

C T A T T G A C C A A A C T G T C A G A G T T C T G G T T C A A G T T C C T G T - Reference  
sgRNA

C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	G	A	G	T	T	C	T	G	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	53.29% (180337 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	G	A	G	T	T	C	T	<b>A</b>	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	27.06% (91557 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	<b>A</b>	A	G	T	T	C	T	G	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	6.41% (21692 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	G	A	G	T	T	C	T	<b>A</b>	<b>A</b>	T	T	C	A	A	G	T	T	C	C	T	G	T	-	4.23% (14314 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	<b>A</b>	A	G	T	T	C	T	<b>A</b>	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	3.35% (11340 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	G	A	G	T	T	C	T	<b>C</b>	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	0.82% (2759 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	<b>A</b>	A	<b>A</b>	T	T	C	T	G	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	0.54% (1820 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	<b>A</b>	A	G	T	T	C	T	<b>A</b>	<b>A</b>	T	T	C	A	A	G	T	T	C	C	T	G	T	-	0.39% (1304 reads)
C	T	A	T	T	G	A	C	C	A	A	A	C	T	G	T	C	A	<b>A</b>	A	<b>A</b>	T	T	C	T	<b>A</b>	G	T	T	C	A	A	G	T	T	C	C	T	G	T	-	0.34% (1141 reads)

**bold** Substitutions

Insertions

- Deletions