


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

C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	T	A	- 81.45% (26741 reads)
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	T	G	G	A	T	C	G	A	A	A	G	A	- 5.14% (1688 reads)
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	T	G	A	C	A	G	A	A	A	T	A	- 0.43% (142 reads)
C	C	A	G	T	T	T	T	C	T	C	T	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	T	A	- 0.31% (102 reads)
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	T	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	T	A	- 0.25% (83 reads)
C	C	A	G	T	C	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	T	A	- 0.23% (74 reads)
C	A	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	T	A	- 0.21% (68 reads)
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	G	A	- 0.20% (67 reads)

bold Substitutions

 Insertions

- Deletions

----- Predicted cleavage position