

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

sgRNA

G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	39.27% (24410 reads)
A	G	T	T	A	G	G	T	G	G	A	C	T	C	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	37.24% (23149 reads)
A	G	A	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	2.99% (1856 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	-	2.28% (1417 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	-	-	-	-	-	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	1.02% (635 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	-	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.81% (504 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	-	-	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.68% (425 reads)
A	G	T	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.64% (399 reads)
A	G	A	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	T	C	C	G	C	T	A	-	0.62% (384 reads)
A	G	A	G	A	G	G	T	G	G	A	C	T	C	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.58% (362 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	C	T	G	C	A	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.52% (323 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	-	-	-	-	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.41% (256 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	-	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.33% (205 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	-	-	-	-	-	-	-	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.32% (196 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	-	-	-	-	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.30% (188 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	A	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	-	0.29% (179 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	-	-	-	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.25% (156 reads)
G	A	G	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	-	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.22% (137 reads)

**bold** Substitutions

Insertions

- Deletions

----- Predicted cleavage position