

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

sgRNA

T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	71.96% (35912 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	-	-	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	3.18% (1589 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	-	-	-	-	-	-	-	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	2.14% (1070 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	-	-	-	-	-	-	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	1.68% (836 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	-	-	-	-	-	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	1.42% (710 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	-	-	-	-	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.83% (414 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	-	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.63% (315 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	-	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.42% (211 reads)
T	A	G	C	G	A	C	A	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.42% (209 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	-	-	-	-	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.39% (195 reads)
T	A	G	C	G	A	C	A	T	T	C	A	-	-	-	-	-	-	-	-	-	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.33% (165 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	-	-	-	-	-	-	-	-	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.33% (163 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	-	-	-	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.29% (146 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	C	A	C	G	A	G	A	T	C	T	G	T	T	-	0.29% (145 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	-	-	-	-	-	-	-	-	-	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.29% (145 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	A	G	G	T	C	T	G	T	T	-	0.27% (136 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	C	T	-	0.24% (121 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	G	G	A	T	C	T	G	T	T	-	0.24% (121 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	-	-	-	-	-	-	-	-	-	-	-	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.23% (116 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	C	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.22% (112 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	-	-	-	-	-	-	-	-	-	-	-	-	-	G	A	G	A	T	C	T	G	T	T	-	0.22% (112 reads)	
T	A	G	C	G	A	C	A	C	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.22% (111 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	G	G	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.22% (111 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	C	-	0.22% (110 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	T	G	G	T	A	A	C	G	A	G	A	T	C	C	G	T	T	-	0.22% (108 reads)
T	A	G	C	G	A	C	A	T	T	C	A	T	A	A	C	A	G	A	G	A	C	A	G	G	T	A	A	C	G	A	G	A	T	C	T	G	T	T	-	0.22% (108 reads)	

## bold Substitutions

## Insertions

- Deletions

----- Predicted cleavage position