

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

sgRNA

A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	G	C	C	T	G	G	T	G	G	G	-	41.93% (774 reads)****
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	-	C	C	T	G	G	T	G	G	G	-	5.47% (101 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	T	G	G	C	C	T	G	G	T	G	-	5.15% (95 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	-	-	-	-	-	-	-	G	G	T	G	G	G	-	5.15% (95 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	-	-	G	C	C	T	G	G	T	G	G	G	-	3.36% (62 reads)
A	G	A	T	T	G	C	T	C	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	T	G	G	T	G	G	G	-	3.09% (57 reads)	
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	G	-	-	-	-	-	T	G	G	G	-	2.38% (44 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	T	-	-	-	-	-	-	-	-	G	C	C	T	G	G	T	G	G	G	-	1.68% (31 reads)	
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	-	1.57% (29 reads)	
A	A	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	G	C	C	T	G	G	T	G	G	G	-	1.25% (23 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	T	C	A	A	A	C	C	C	T	G	G	-	1.14% (21 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	G	G	C	C	T	G	G	T	G	G	-	1.14% (21 reads)
A	A	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	-	-	G	A	G	C	C	T	G	G	T	G	G	-	1.14% (21 reads)
A	G	A	T	T	G	C	T	C	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.08% (20 reads)	
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	-	-	-	-	G	C	C	T	G	G	T	G	G	G	-	1.08% (20 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	-	-	-	-	-	-	-	-	-	-	-	-	0.98% (18 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	-	0.98% (18 reads)	
A	G	A	T	T	G	C	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	C	C	T	G	G	T	G	G	G	-	0.87% (16 reads)	
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	-	-	-	-	-	-	-	A	T	G	G	C	C	T	G	G	T	G	G	G	-	0.81% (15 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	A	A	A	C	C	A	G	G	C	C	T	G	-	0.76% (14 reads)
A	A	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	-	C	C	T	G	G	T	G	G	-	0.76% (14 reads)	
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	-	-	-	-	-	-	-	G	C	C	T	G	G	T	G	G	G	-	0.70% (13 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	A	T	T	G	A	A	C	C	T	C	-	0.60% (11 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	T	T	G	C	C	T	G	G	T	G	G	-	0.60% (11 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	-	-	-	-	-	-	-	-	-	-	G	C	C	T	G	G	T	G	G	G	-	0.54% (10 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	A	T	G	A	T	G	C	C	T	G	G	T	G	-	0.54% (10 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	-	0.54% (10 reads)
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54% (10 reads)	
A	A	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	-	-	-	-	-	G	C	C	T	G	G	T	G	G	-	0.54% (10 reads)	
A	G	A	T	T	G	C	T	C	A	G	T	T	C	A	A	T	C	A	G	A	T	C	T	-	-	-	G	C	C	T	G	G	T	G	G	G	-	0.54% (10 reads)

- bold** Substitutions
- Insertions
- Deletions
- Predicted cleavage position