

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	-	Reference
sgRNA																																									
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	-	82.26% (27751 reads)
A	G	A	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	-	1.26% (424 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	-	0.71% (241 reads)
A	G	A	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	-	0.65% (220 reads)
A	G	A	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	-	0.54% (181 reads)
A	G	A	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	-	0.42% (142 reads)
A	G	A	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	-	0.39% (130 reads)
A	G	A	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	-	0.36% (120 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	G	C	T	G	C	C	G	C	T	A	-	0.30% (102 reads)
A	G	A	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% (100 reads)
A	G	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	-	0.27% (90 reads)
A	G	A	T	A	G	G	T	G	G	A	C	T	A	T	G	C	G	G	T	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.26% (89 reads)
A	G	A	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	-	0.26% (88 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	G	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.25% (86 reads)
A	G	A	G	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	-	0.25% (84 reads)
A	G	A	T	C	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	-	0.25% (83 reads)
A	G	A	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	C	C	A	A	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.25% (83 reads)
G	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	-	0.25% (83 reads)
A	G	A	T	A	G	G	T	G	G	G	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	-	0.24% (82 reads)
A	G	A	T	A	G	G	T	G	G	A	C	T	A	T	G	C	A	G	T	C	A	G	T	G	G	A	C	G	A	A	C	T	G	C	C	G	C	T	A	-	0.23% (78 reads)
A	G	A	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	-	0.23% (76 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	G	-	0.21% (70 reads)

**bold**

Substitutions

Insertions

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Deletions

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Predicted cleavage position