

T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	C	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	Reference	
sgRNA																																										
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	C	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	79.02% (79129 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	T	C	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	3.71% (3720 reads)
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	T	A	T	C	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.47% (473 reads)		
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	-	-	-	-	-	-	-	-	-	-	-	C	T	G	G	C	A	C	A	A	A	A	-	0.30% (301 reads)	
T	G	C	A	A	T	T	G	C	C	T	T	G	T	C	C	C	T	A	T	C	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.29% (286 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	C	A	C	A	A	A	A	-	0.28% (276 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	-	-	-	-	-	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.26% (261 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	-	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.26% (260 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	-	-	-	-	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.24% (243 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	-	-	-	-	-	-	-	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.21% (212 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	C	G	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.21% (211 reads)		
T	G	C	A	A	T	T	G	T	C	T	T	G	C	C	C	C	T	A	T	C	G	A	A	G	G	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.21% (206 reads)	
T	G	C	A	A	T	T	G	T	C	T	T	G	-	-	-	-	-	-	-	-	-	-	-	-	A	C	T	C	T	G	G	C	A	C	A	A	A	A	-	0.20% (205 reads)		
T	G	C	A	A	T	T	G	T	C	T	T	G	T	C	C	C	T	A	T	C	G	A	A	G	G	A	C	C	C	T	G	G	C	A	C	A	A	A	A	-	0.20% (201 reads)	

bold

Substitutions

Insertions

-

Deletions

Predicted cleavage position