

C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	Reference	
sgRNA																																										
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	75.44% (1164 reads)	
C	C	A	G	T	G	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.84% (13 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	G	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.78% (12 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	A	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.71% (11 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	-	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.58% (9 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	A	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	A	C	-	0.52% (8 reads)
C	C	A	G	T	T	T	T	C	T	C	G	C	T	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.52% (8 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	G	C	A	-	0.45% (7 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	T	G	A	C	A	G	A	A	A	C	A	-	0.39% (6 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	G	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.39% (6 reads)	
C	C	A	G	T	T	T	T	C	C	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.32% (5 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	C	G	A	A	A	C	A	-	0.32% (5 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.32% (5 reads)		
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.32% (5 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	G	C	G	G	A	C	A	G	A	A	A	C	A	-	0.32% (5 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.32% (5 reads)	
C	C	A	G	T	T	T	T	C	T	C	T	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)	
C	C	A	G	A	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)	
C	C	A	G	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)		
C	C	A	G	T	T	A	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)	
C	C	G	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)	
C	C	A	G	T	T	T	T	C	T	C	G	A	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)	
C	C	A	G	T	T	G	T	C	T	C	G	C	A	C	T	T	A	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.26% (4 reads)	

bold Substitutions

Insertions

- Deletions

----- Predicted cleavage position