

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	-	69.89% (12831 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	T	A	-	2.69% (493 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	-	2.16% (397 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	C	A	C	A	-	1.00% (183 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	-	0.98% (180 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	-	0.81% (148 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	-	0.68% (125 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	-	0.49% (90 reads)								
G	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	-	0.35% (65 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	-	0.35% (65 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	-	0.35% (64 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	G	A	G	A	A	A	C	A	-	0.34% (63 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	-	0.33% (61 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	G	A	C	A	-	0.29% (54 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	T	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.28% (51 reads)								
C	C	A	G	T	C	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	-	0.27% (49 reads)								
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	C	A	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.24% (44 reads)								
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	A	G	C	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.22% (40 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	-	0.22% (40 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	-	0.21% (39 reads)								
C	C	A	G	T	T	T	T	C	T	C	G	C	A	C	T	T	A	C	G	C	T	C	T	G	G	T	T	C	G	G	A	C	A	G	A	A	A	C	A	-	0.20% (37 reads)								

bold Substitutions

Insertions

- Deletions

----- Predicted cleavage position