

A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	Reference
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	41.41% (12782 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	A	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	2.91% (898 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	2.38% (734 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	2.28% (705 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	2.17% (669 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	2.03% (626 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	1.92% (593 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	1.46% (450 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	1.31% (405 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	1.04% (322 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.84% (259 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.74% (228 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.55% (170 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.53% (165 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.53% (163 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.45% (140 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.26% (80 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.25% (78 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	C	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.23% (72 reads)
A	C	A	A	C	A	A	T	C	C	A	A	G	T	T	A	T	C	T	A	A	G	C	T	G	G	T	T	C	T	A	C	C	G	A	G	A	A	C	T	G	0.20% (63 reads)

bold Substitutions

 Insertions

- Deletions

----- Predicted cleavage position