

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	59.38% (33417 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	4.55% (2563 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	1.73% (974 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	1.59% (895 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	1.34% (753 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	1.01% (569 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	0.98% (553 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	0.79% (446 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	0.69% (390 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	0.67% (375 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	0.58% (329 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	0.40% (227 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	0.39% (222 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	0.37% (208 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	0.29% (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	0.26% (144 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% (140 reads)

bold Substitutions

Insertions

- Deletions

----- Predicted cleavage position