

G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	Reference	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	18.49% (4553 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	-	-	-	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	6.61% (1629 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	A	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	2.76% (679 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	C	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	2.14% (527 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	-	-	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	1.41% (346 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	T	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	1.34% (329 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	-	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	1.10% (270 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	-	-	-	-	-	-	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.98% (242 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	-	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.63% (155 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	-	-	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.52% (127 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	-	-	-	-	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.52% (127 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	-	-	-	-	-	-	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.37% (90 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	-	-	-	-	-	-	-	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.32% (78 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	C	C	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	0.30% (74 reads)
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	A	-	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.26% (64 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	A	A	A	G	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	0.25% (62 reads)
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	A	G	C	-	-	-	-	-	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.21% (52 reads)	
G	G	T	G	C	G	G	A	G	C	C	A	C	T	T	C	G	-	-	-	-	-	-	C	C	G	C	A	G	T	A	C	T	A	C	C	T	G	G	C	G	0.21% (51 reads)

- bold** Substitutions
- Insertions
- Deletions
- Predicted cleavage position