

G C A G T C A T C T T A G T C A T T A C A T G A G G T G T T C G T T G T A A C T -Reference

PE Extension

PE spacer sgRNA

G C A G T C A T C T T A G T C A T T A C A T G A G G T G T T C G T T G C A C C G -0.44% (109 reads)  
G C A G T C A T C T T A G T C A T T A C A T G A G G T G T T C G T T G **C** A A C T -0.39% (98 reads)  
G C A G T C A T C T T A G T C A T T A C A T G A G G T G T T C G T T G **C** A **C** C **G** -0.26% (65 reads)

**bold** Substitutions

□ Insertions

- Deletions

----- Predicted cleavage position