

Title: Supplementary Data 1:

Description: Amplicon NGS analysis of sgPKC α -1 (Sheet 1), sgMusk(1-7) (Sheet 2) and sgAcvr2a/b-(1-7) (Sheet 3) editing at target and predicted off-target loci.

Title: Supplementary Data 2:

Description: (Sheet 1) Sequences of sgRNA and oligonucleotides used in this study. (Sheet 2) Dilution, catalog number, company and validation references of antibodies used in this study.