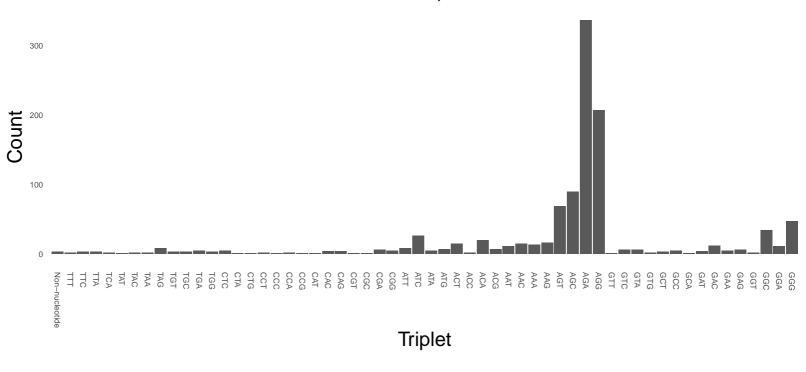
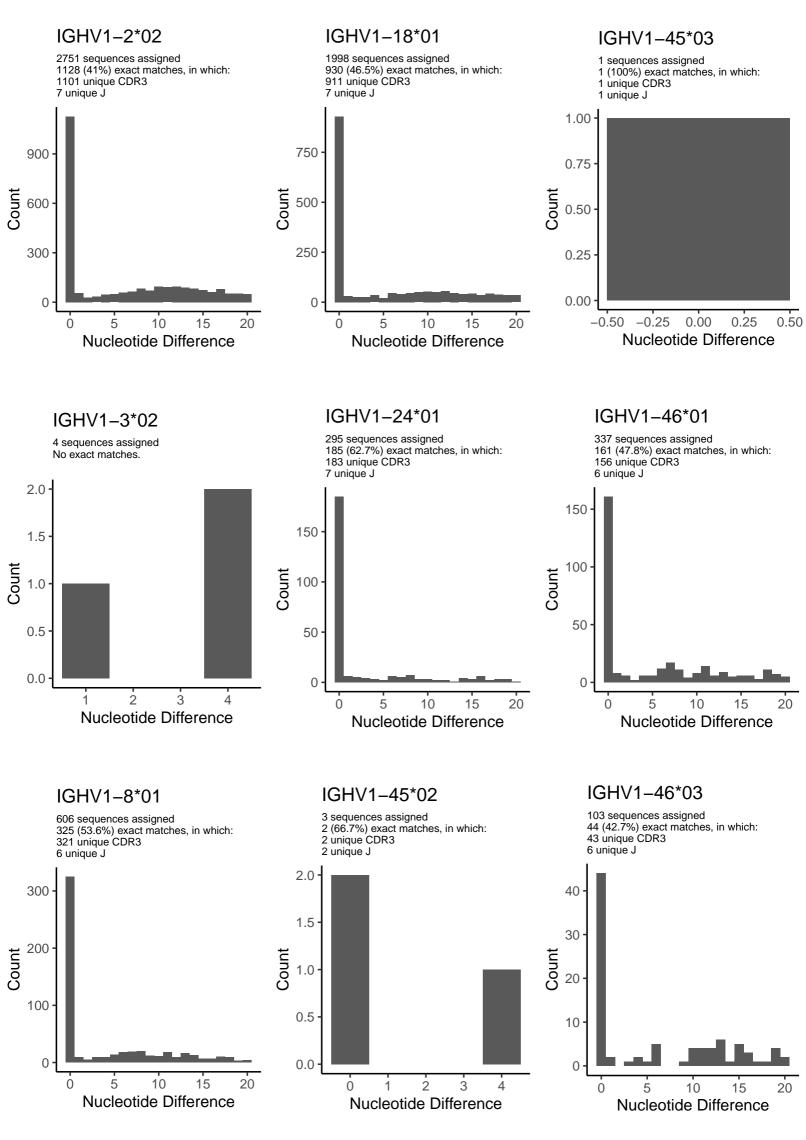
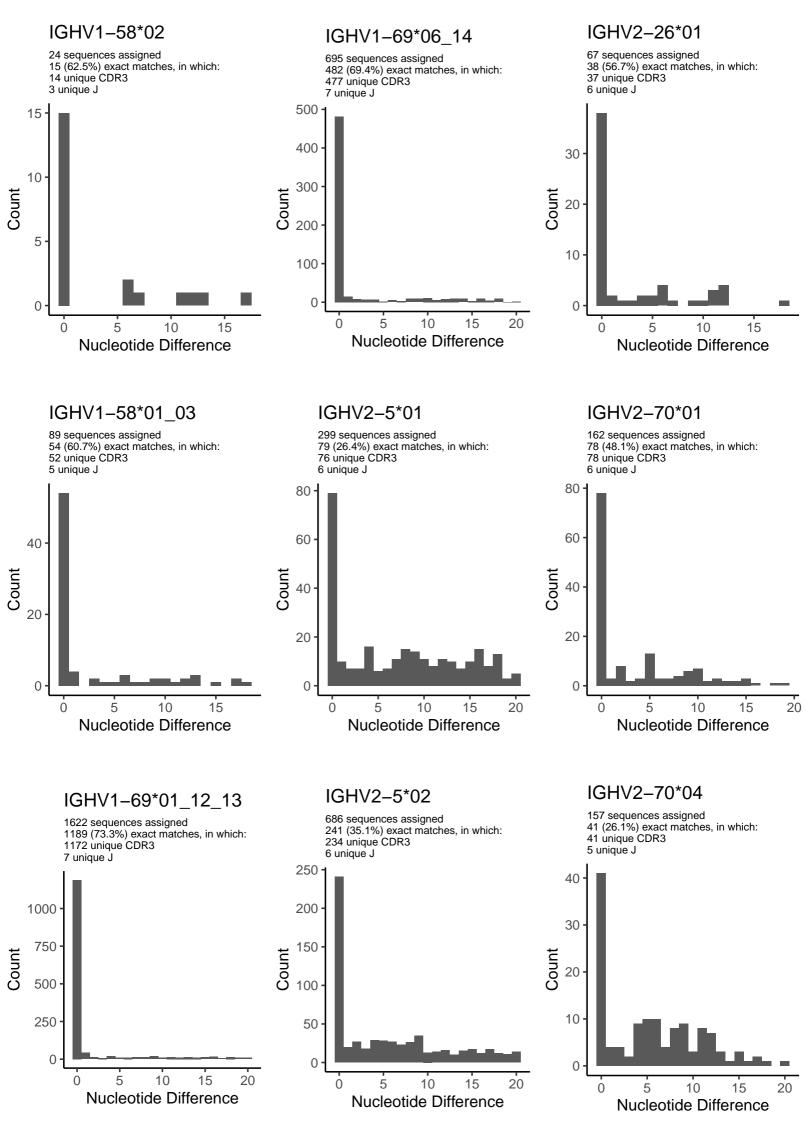
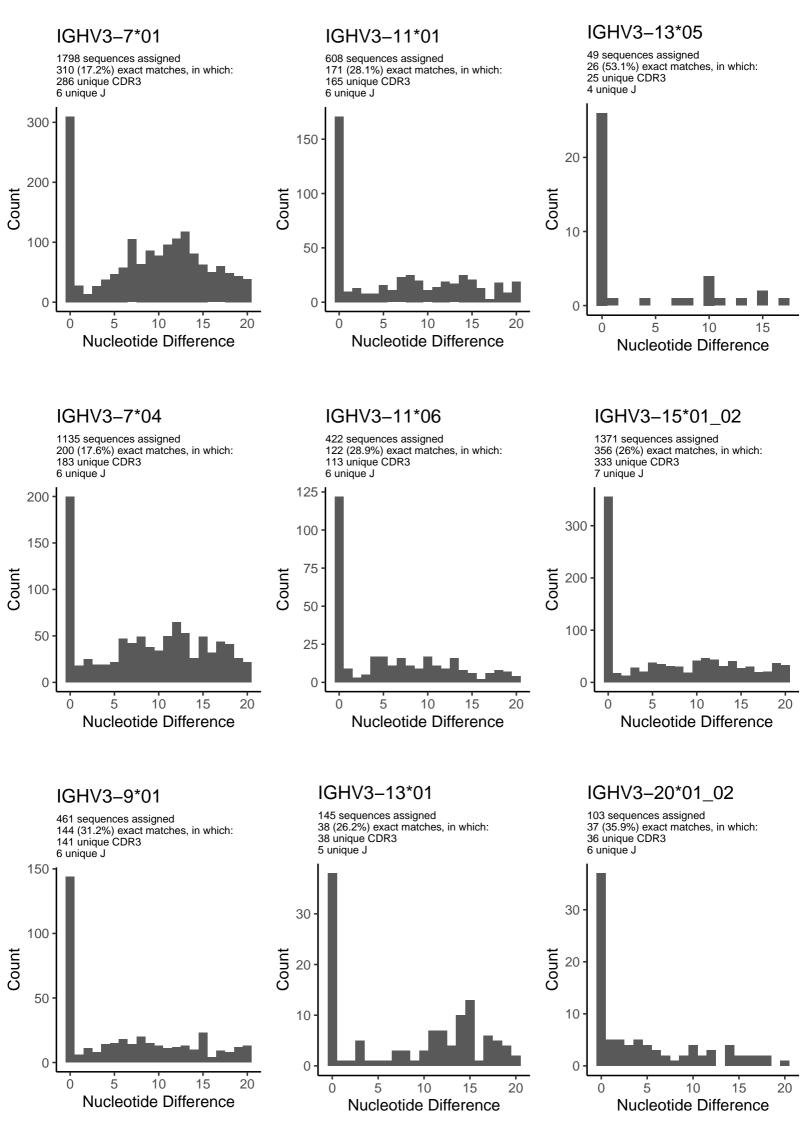


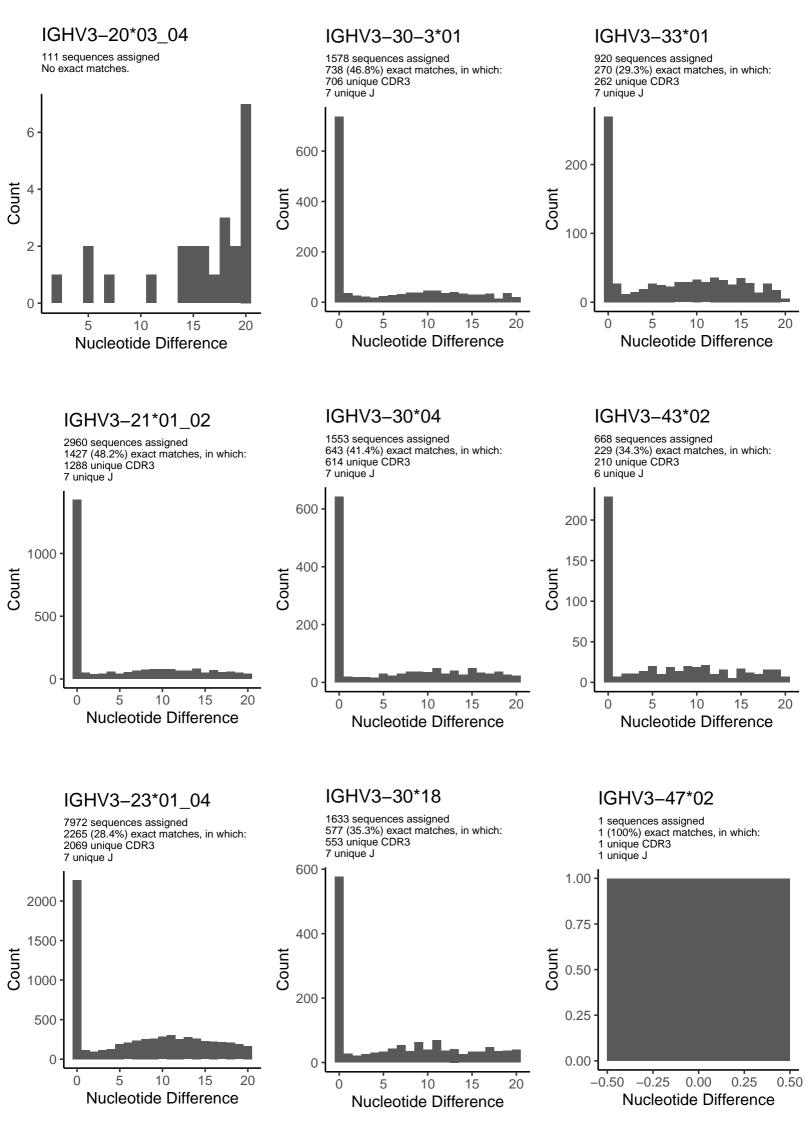
IGHV4-61*02_A234G- Final 3 nucleotides as a triplet

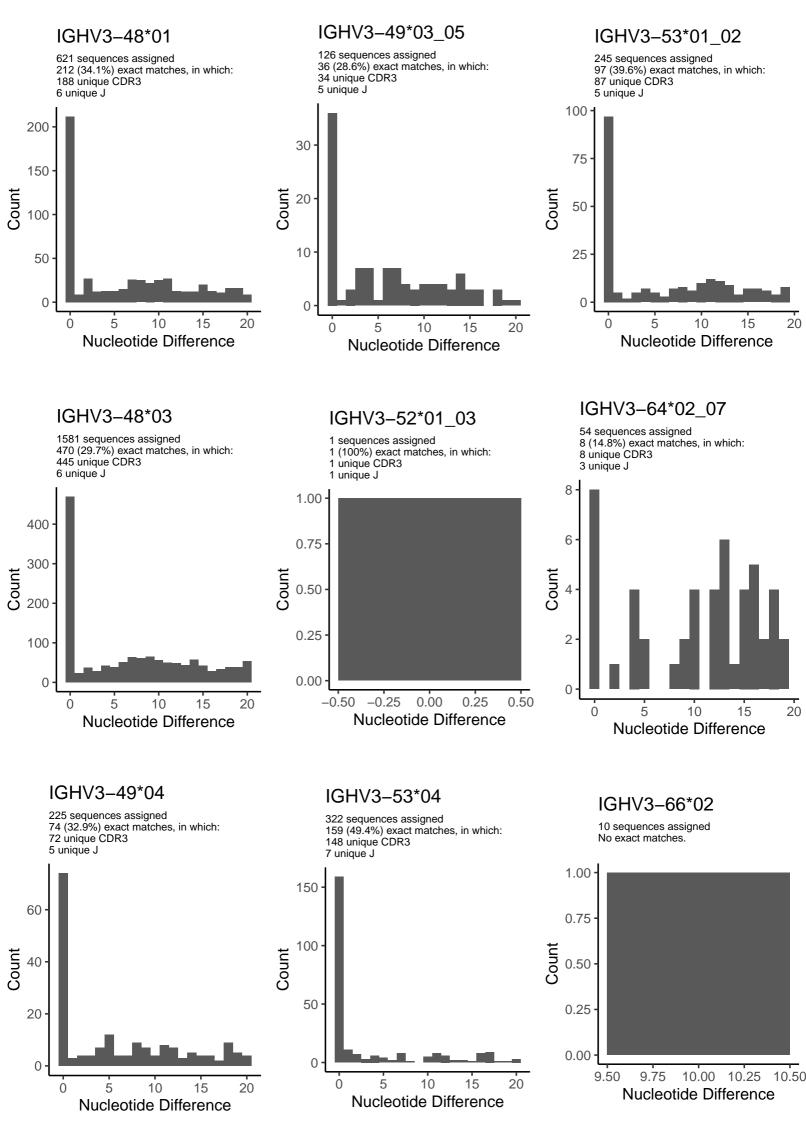


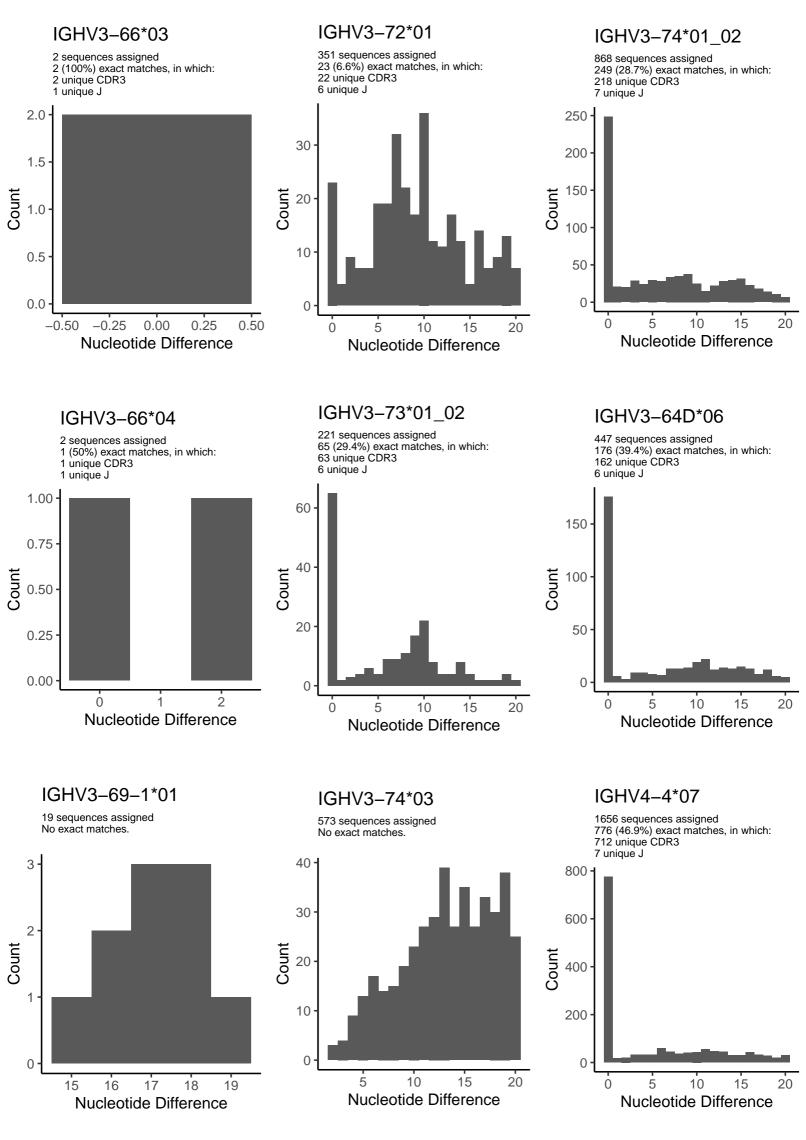


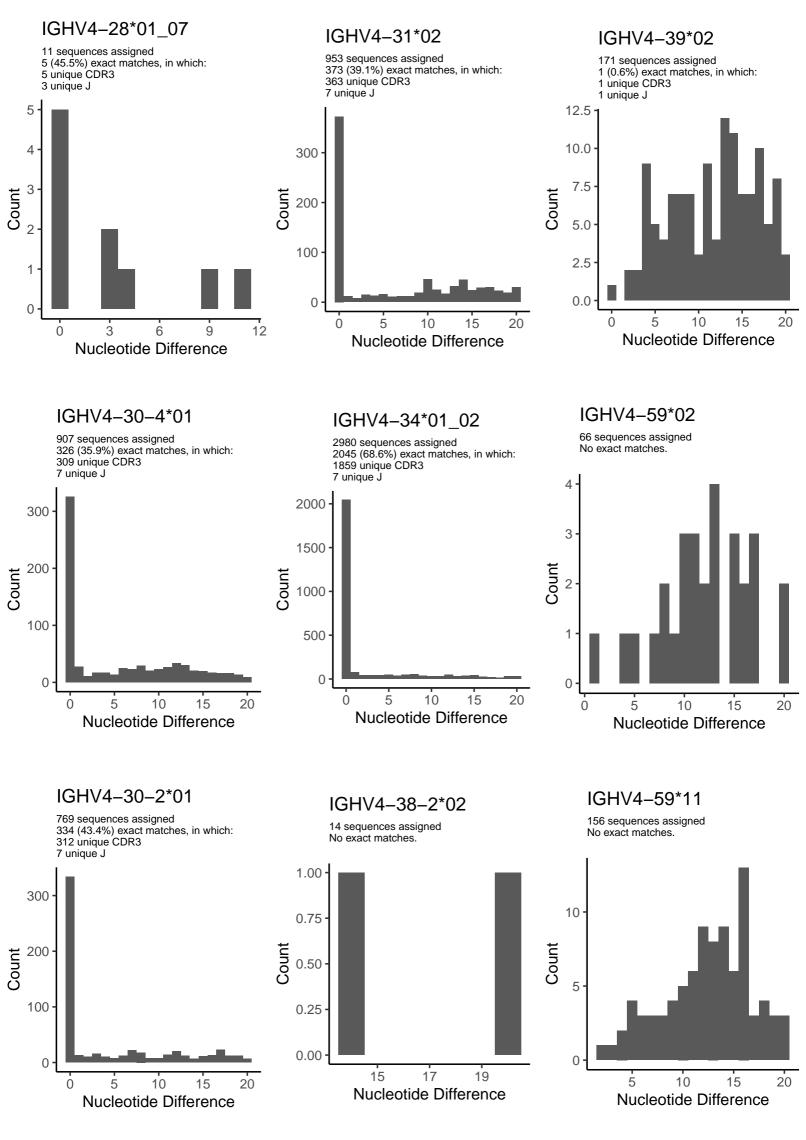


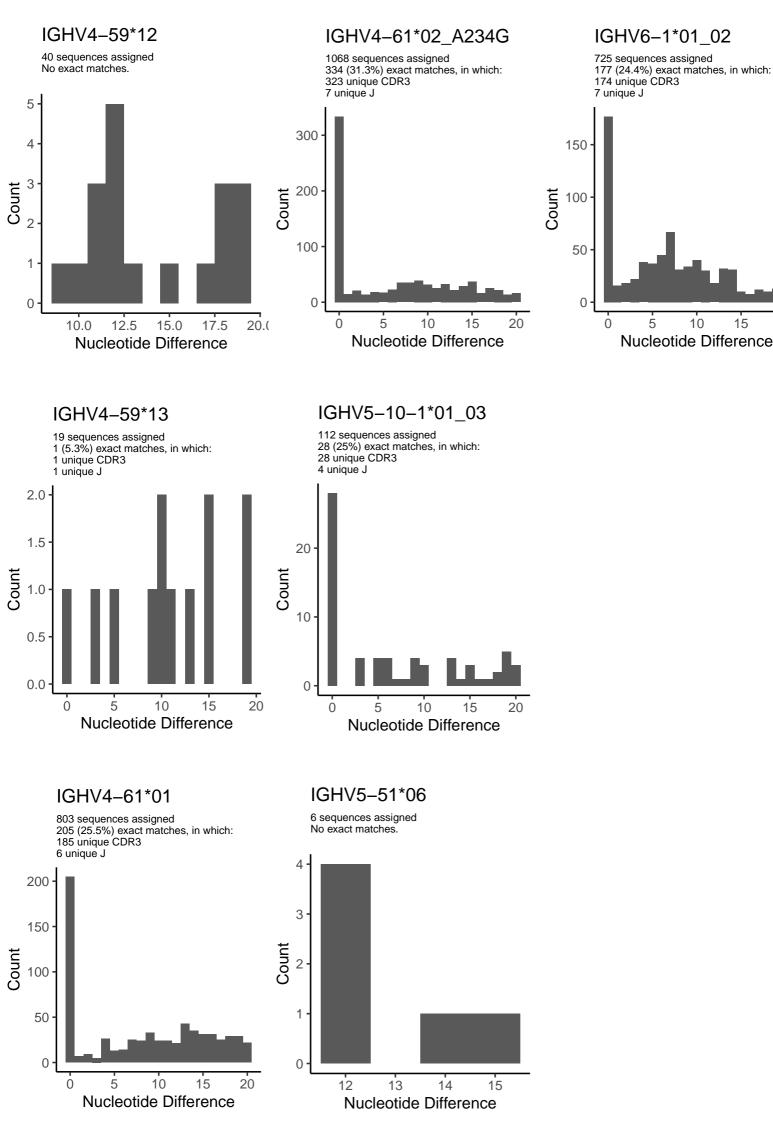






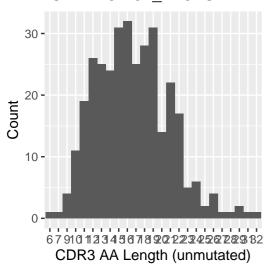


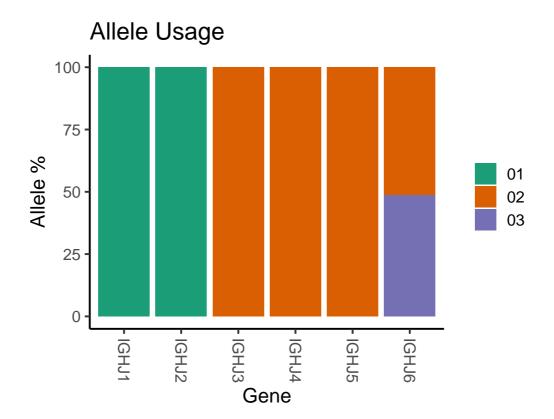




Nucleotide Difference

IGHV4-61*02_A234G





Sequence Count by IGHJ6 allele usage

