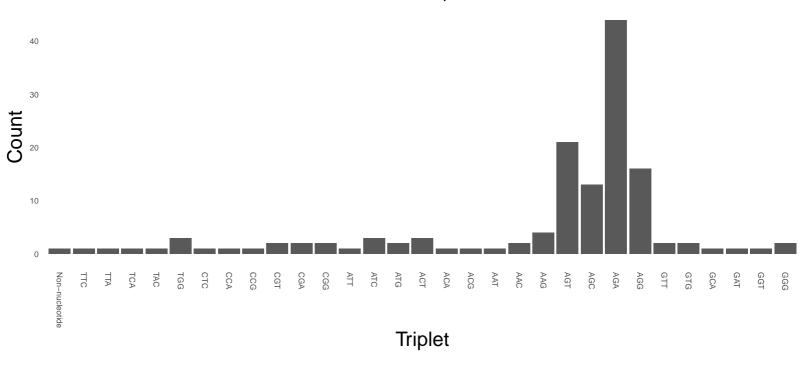
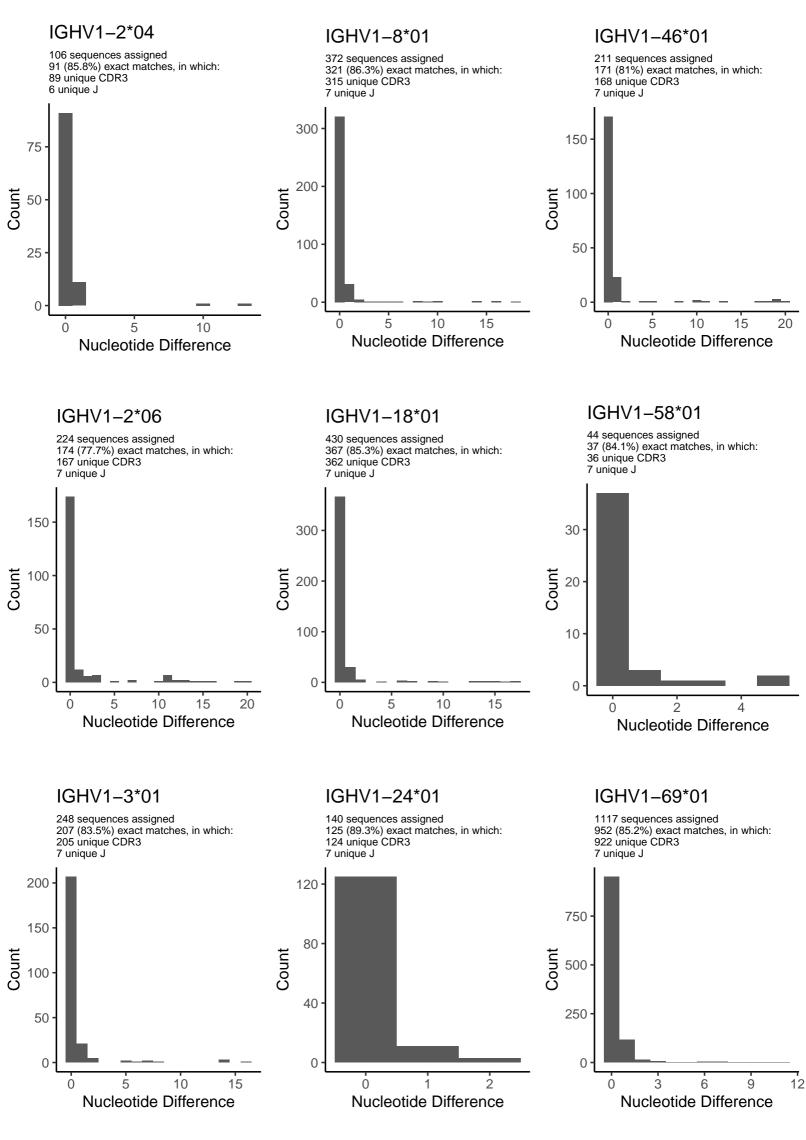
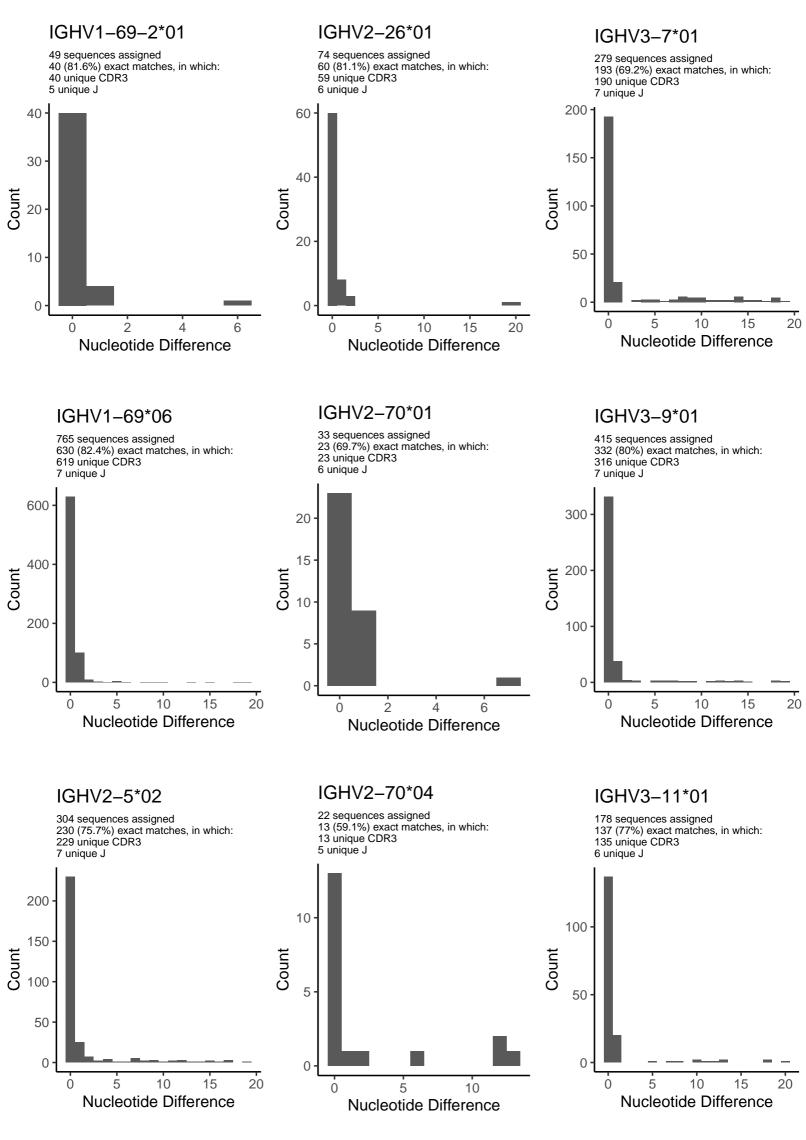


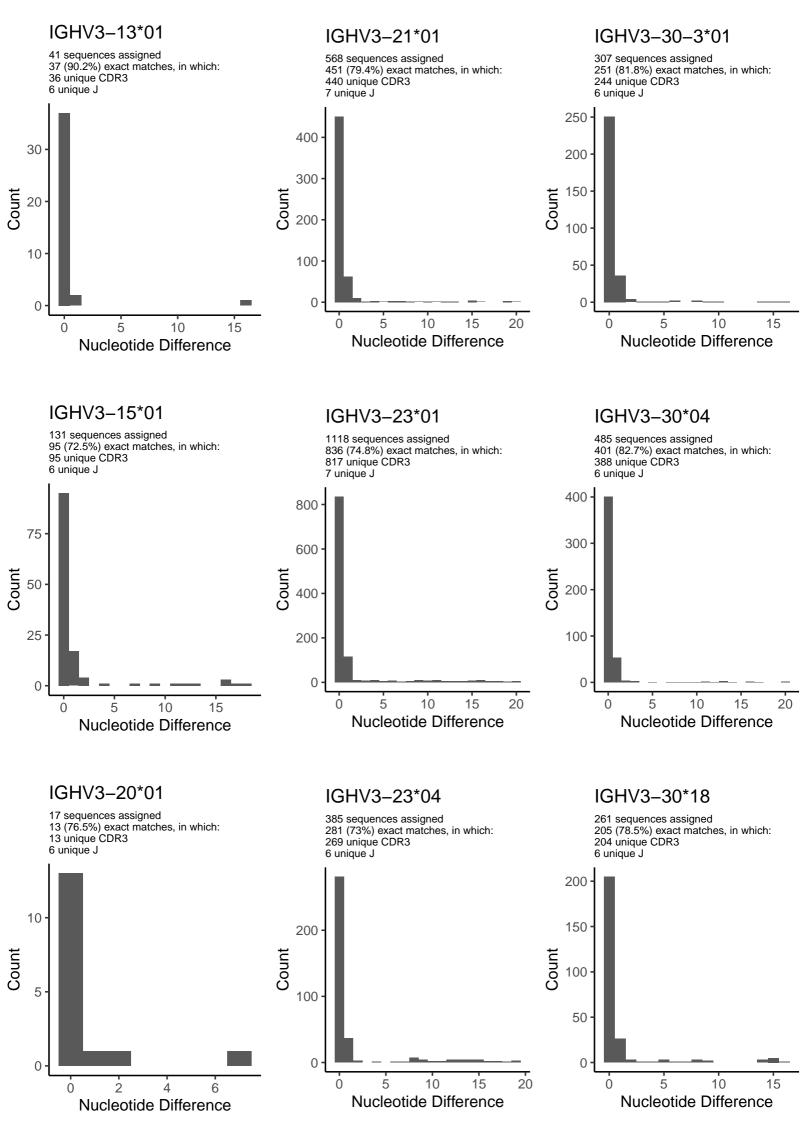


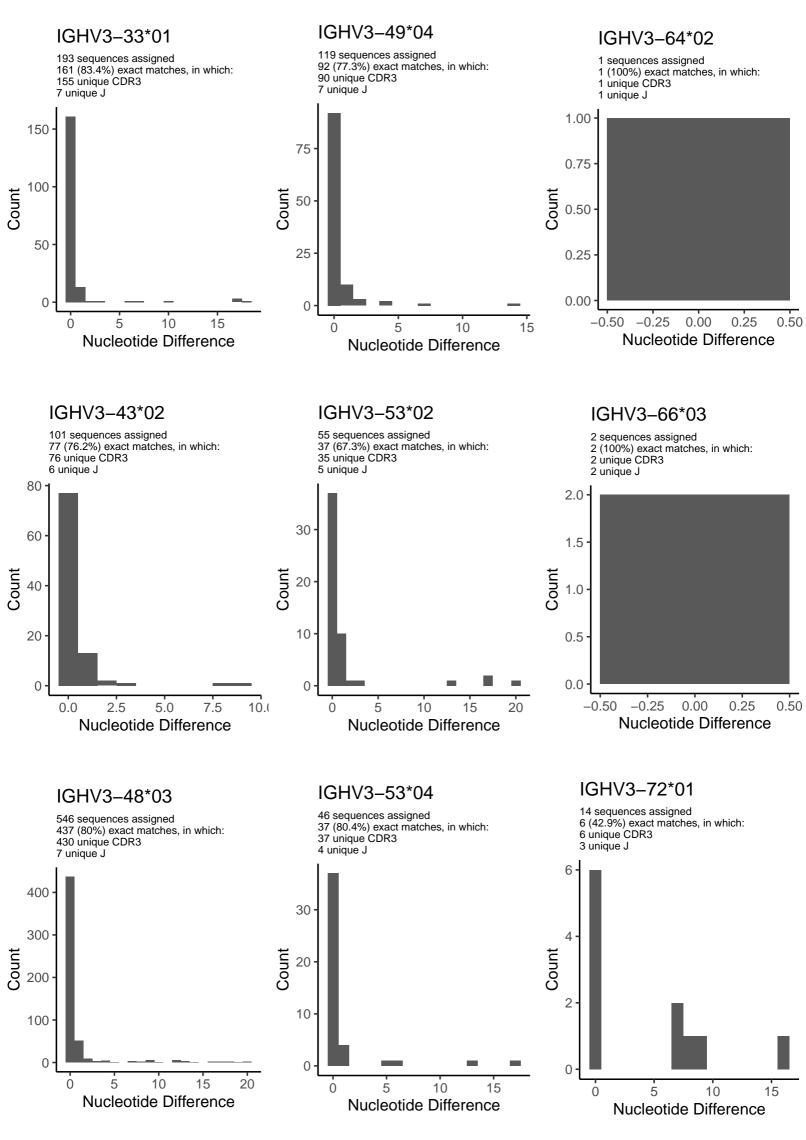
IGHV4-38-2\*02\_A70G- Final 3 nucleotides as a triplet

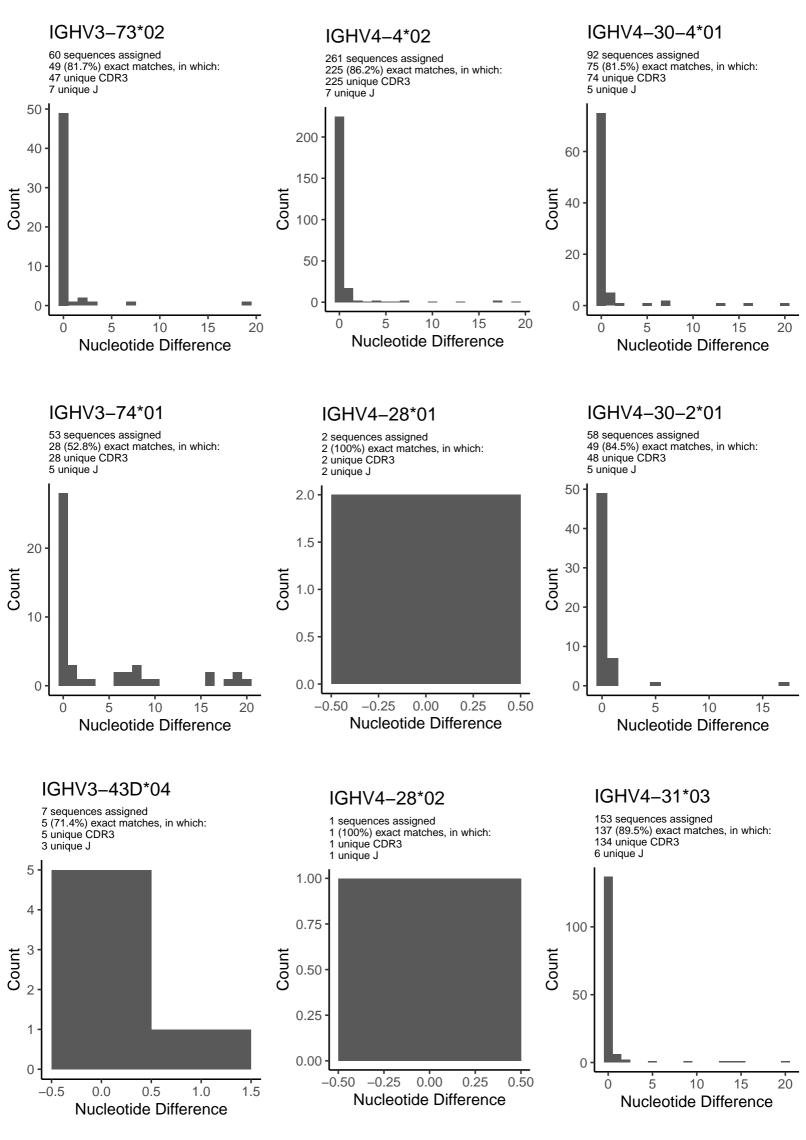


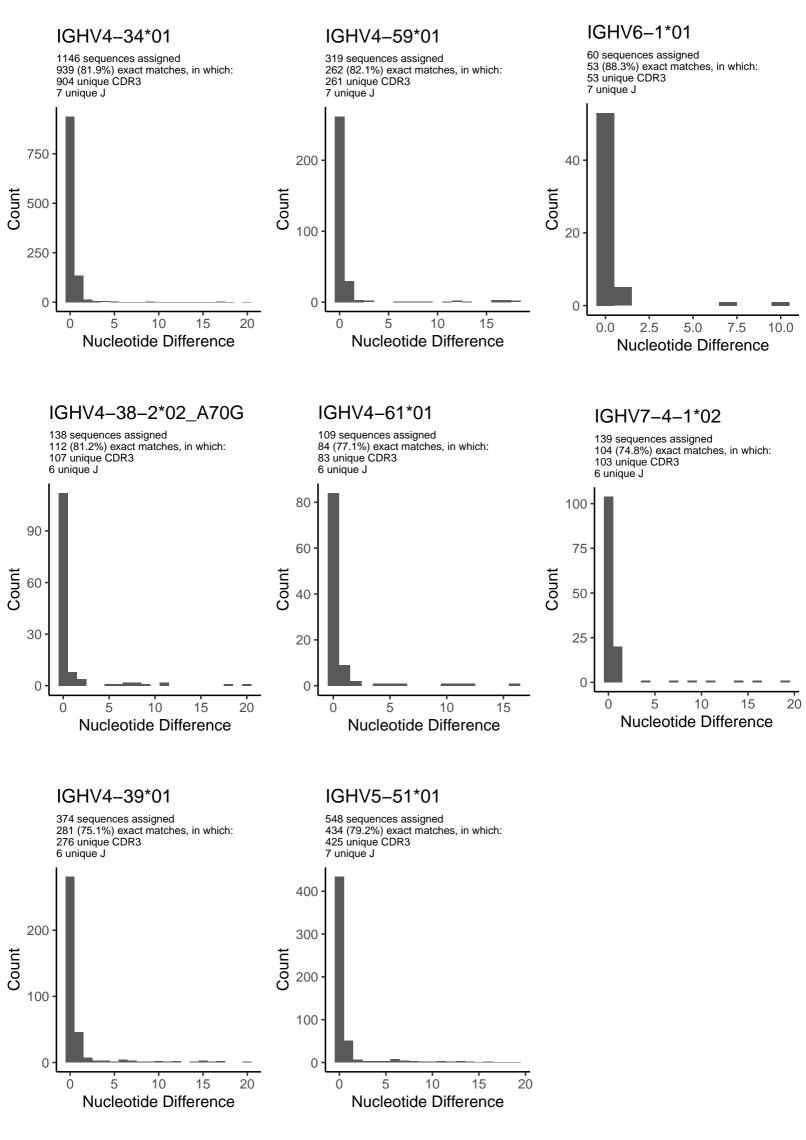




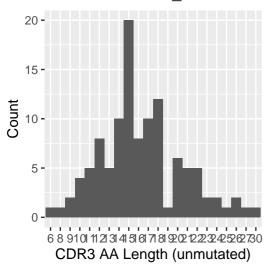








IGHV4-38-2\*02\_A70G





## Sequence Count by IGHJ6 allele usage

