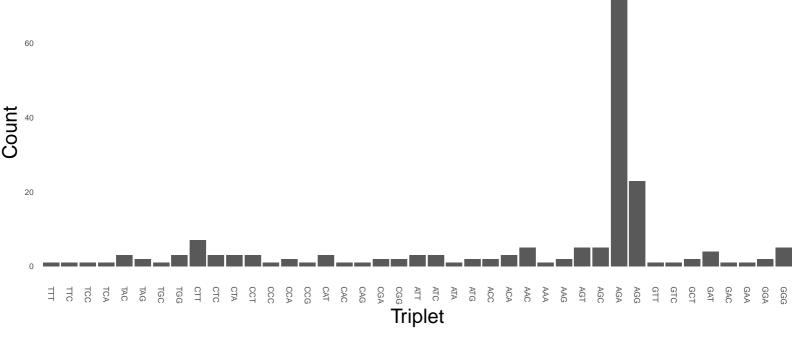
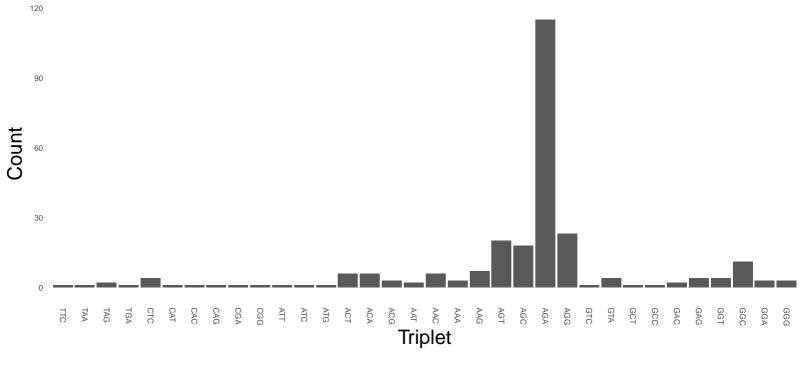
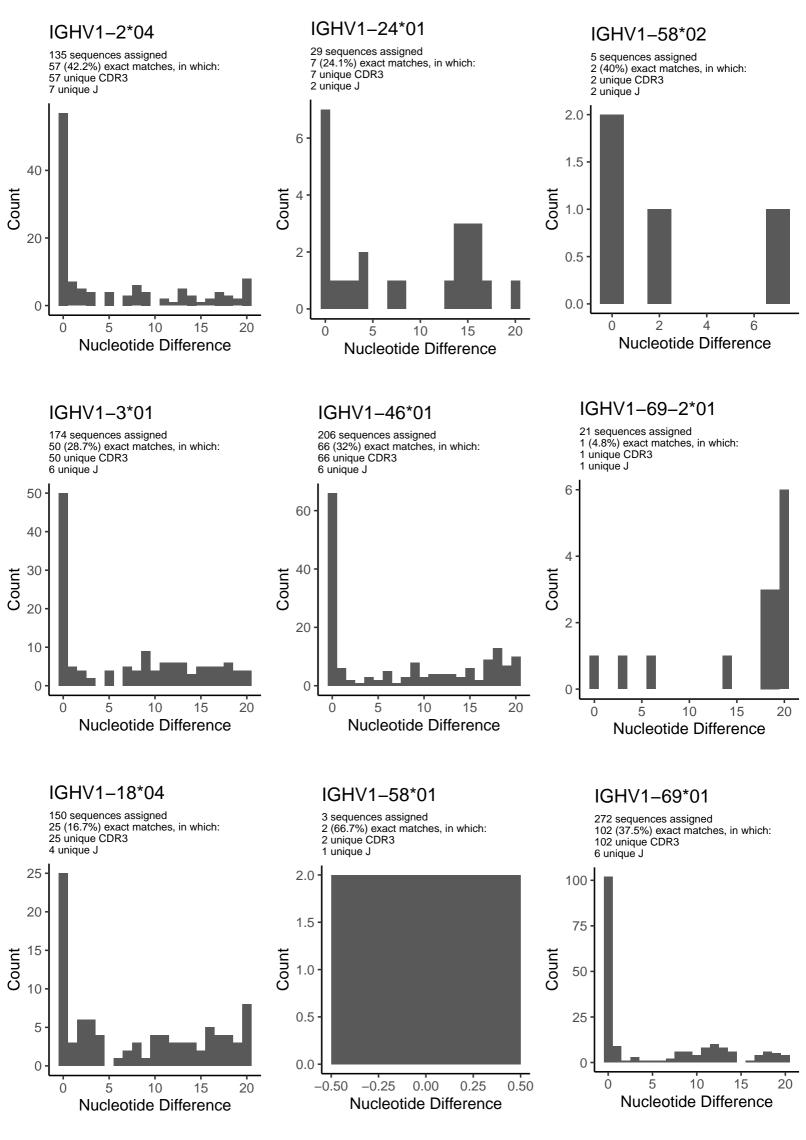


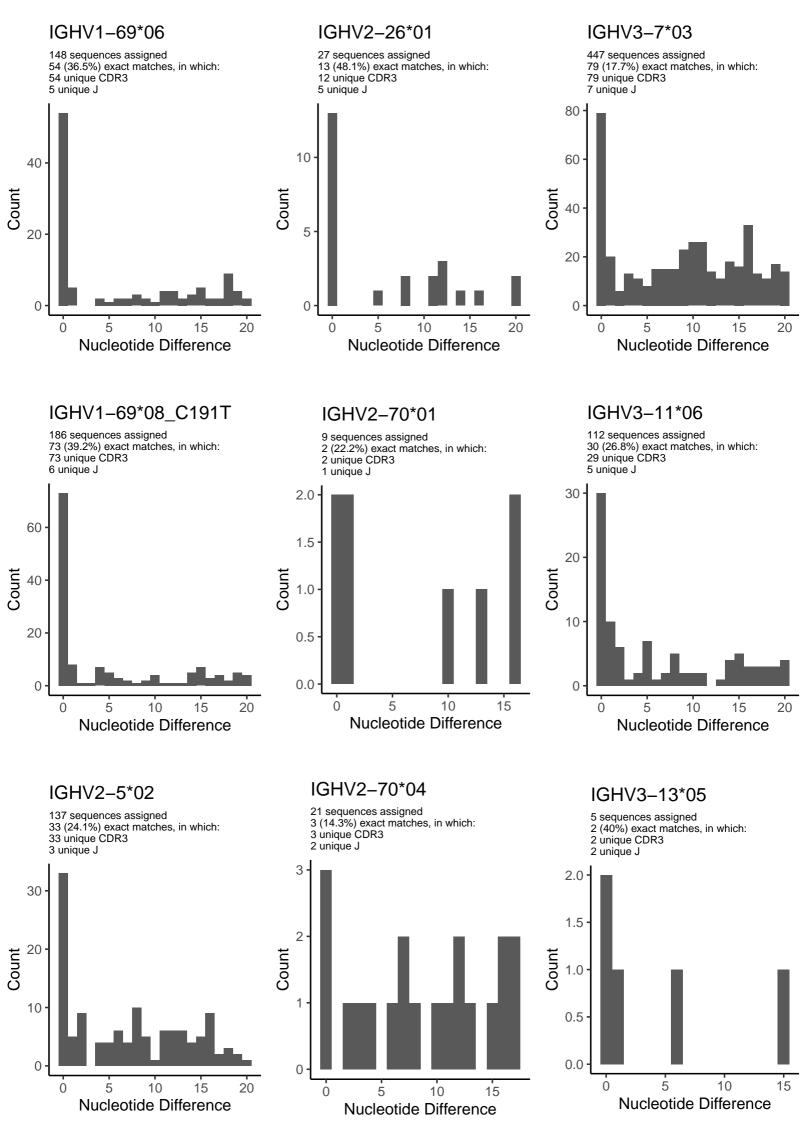
IGHV1-69\*08\_C191T- Final 3 nucleotides as a triplet

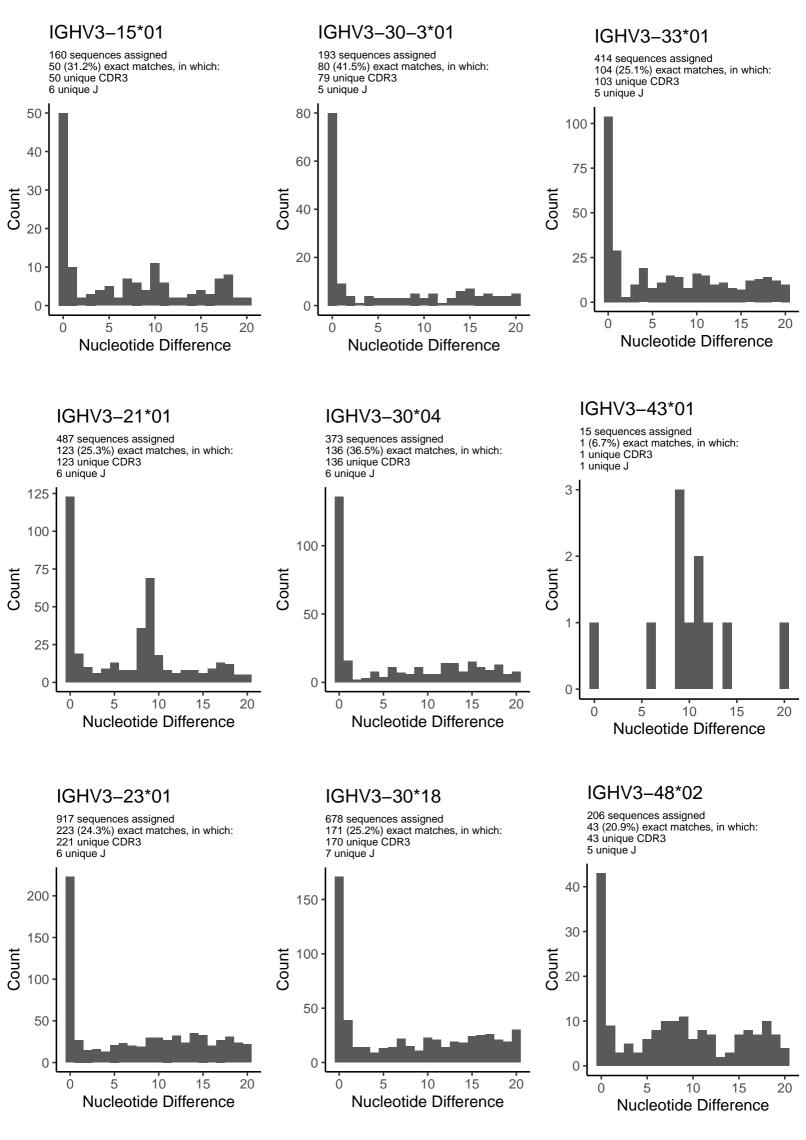


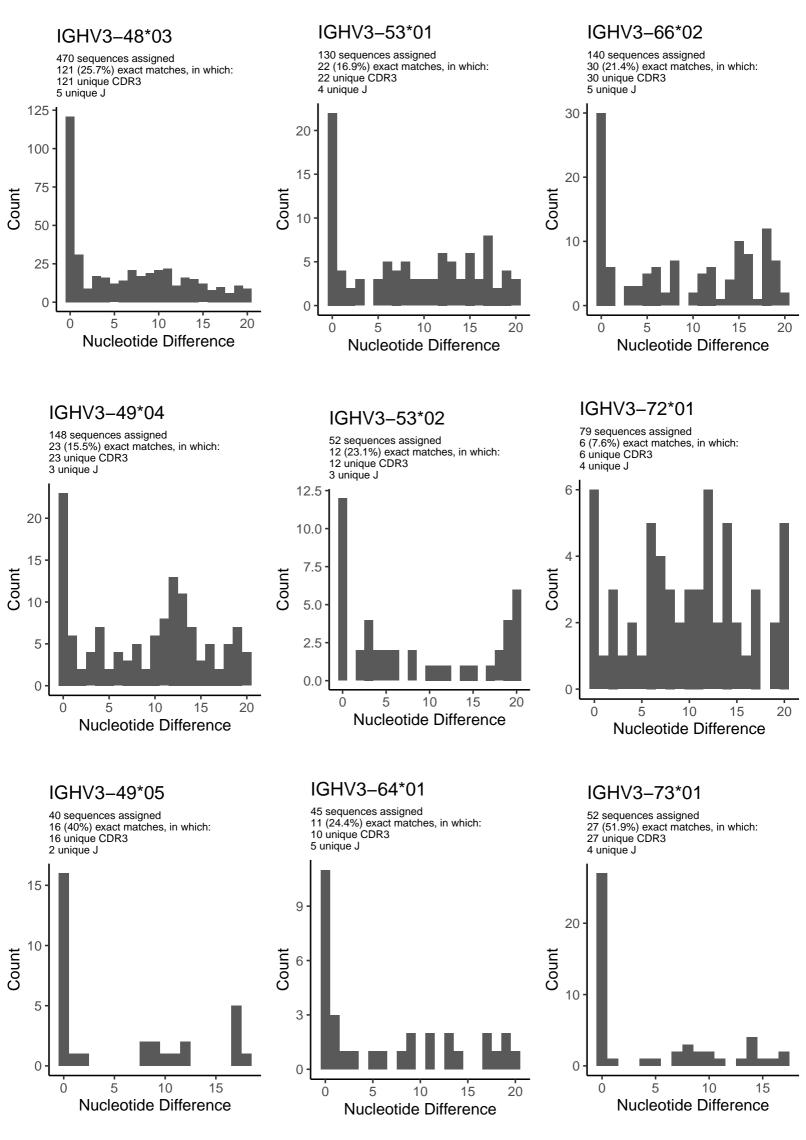
IGHV4-38-2\*02\_A70G- Final 3 nucleotides as a triplet

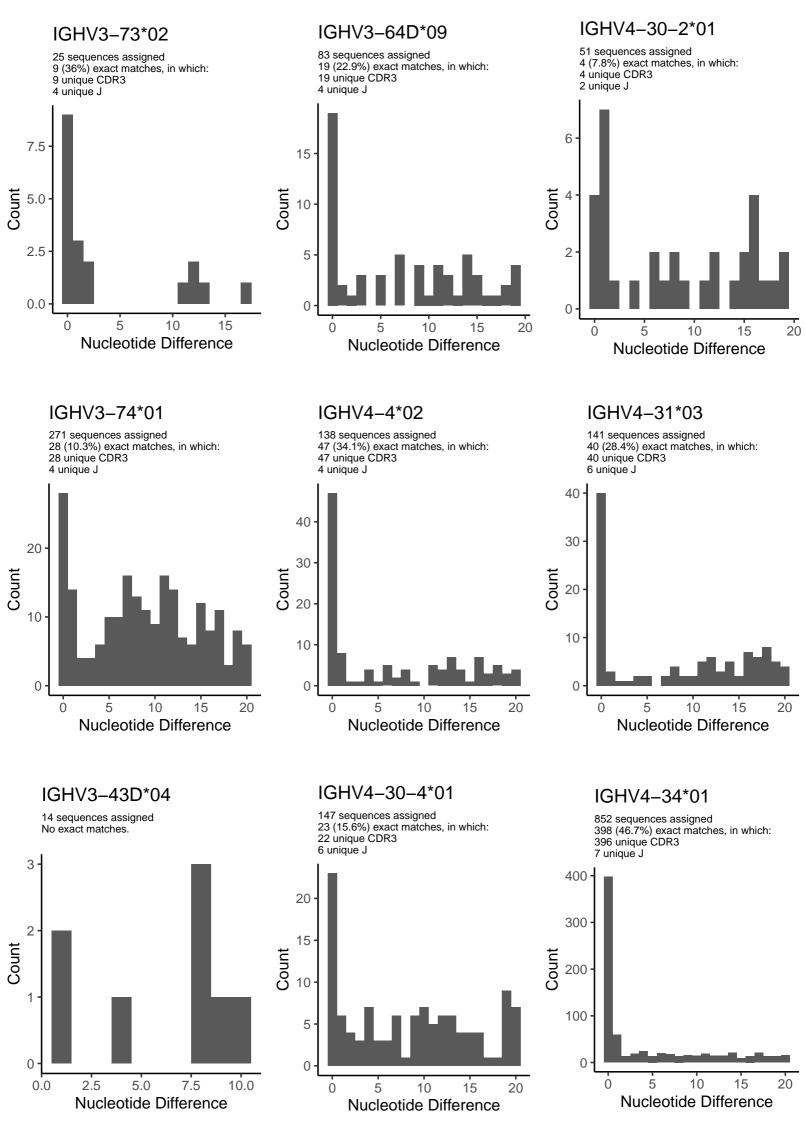


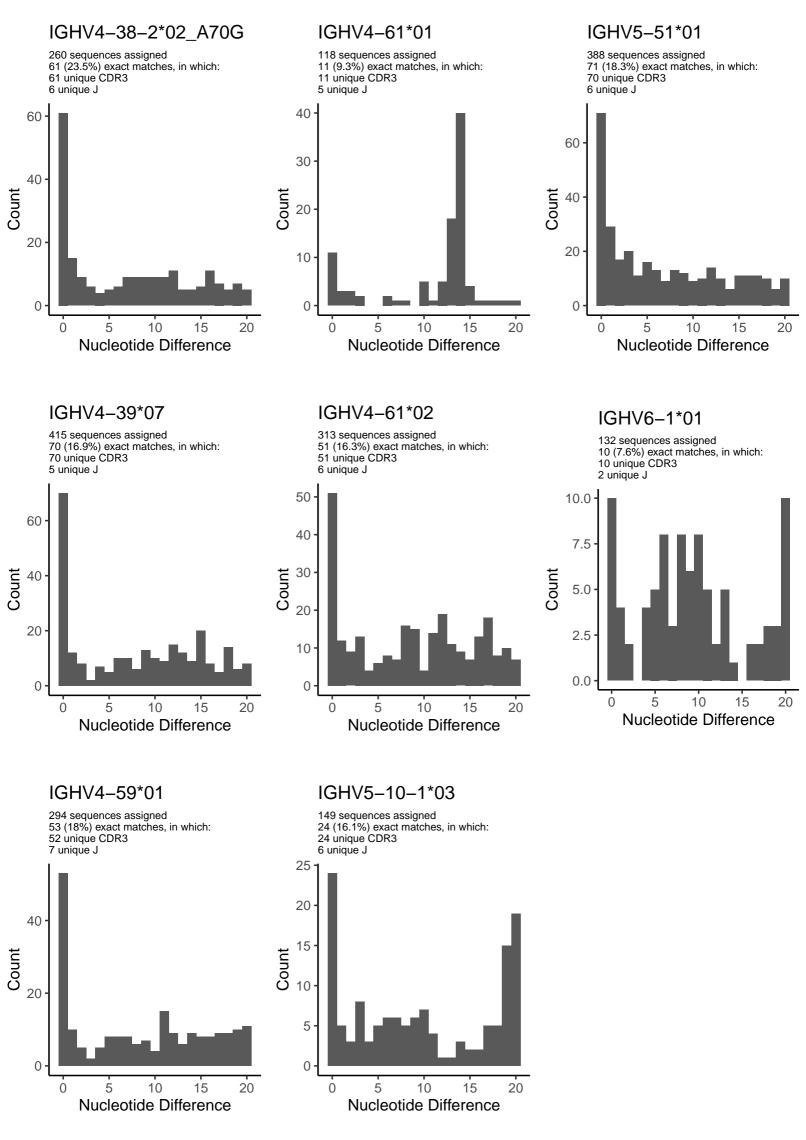




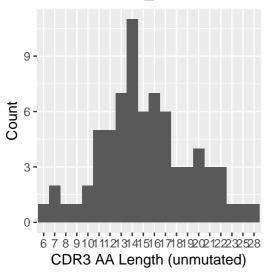




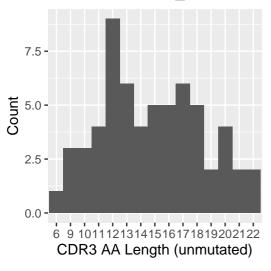


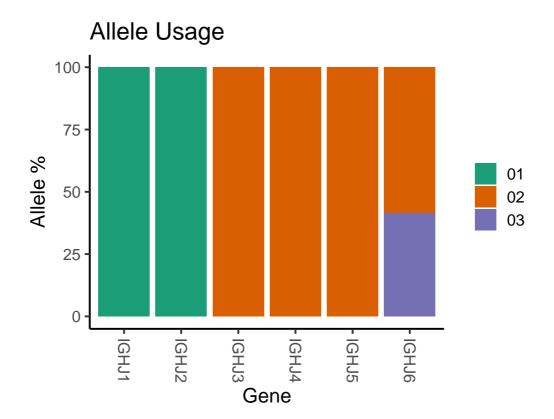


## IGHV1-69\*08\_C191T



## IGHV4-38-2\*02\_A70G





## Sequence Count by IGHJ6 allele usage

