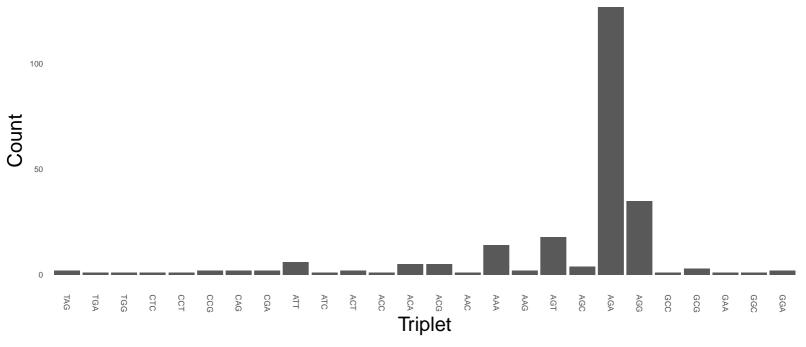
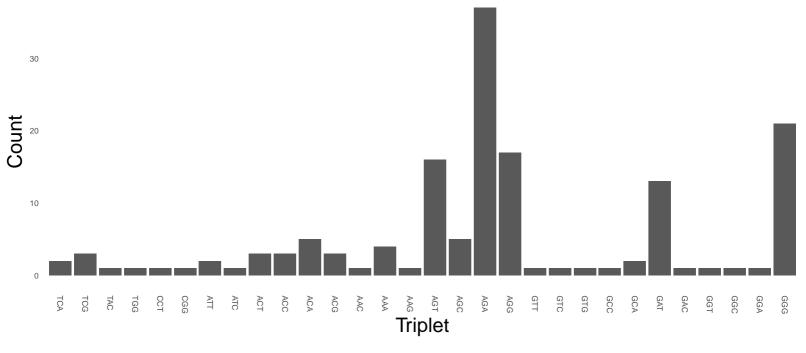
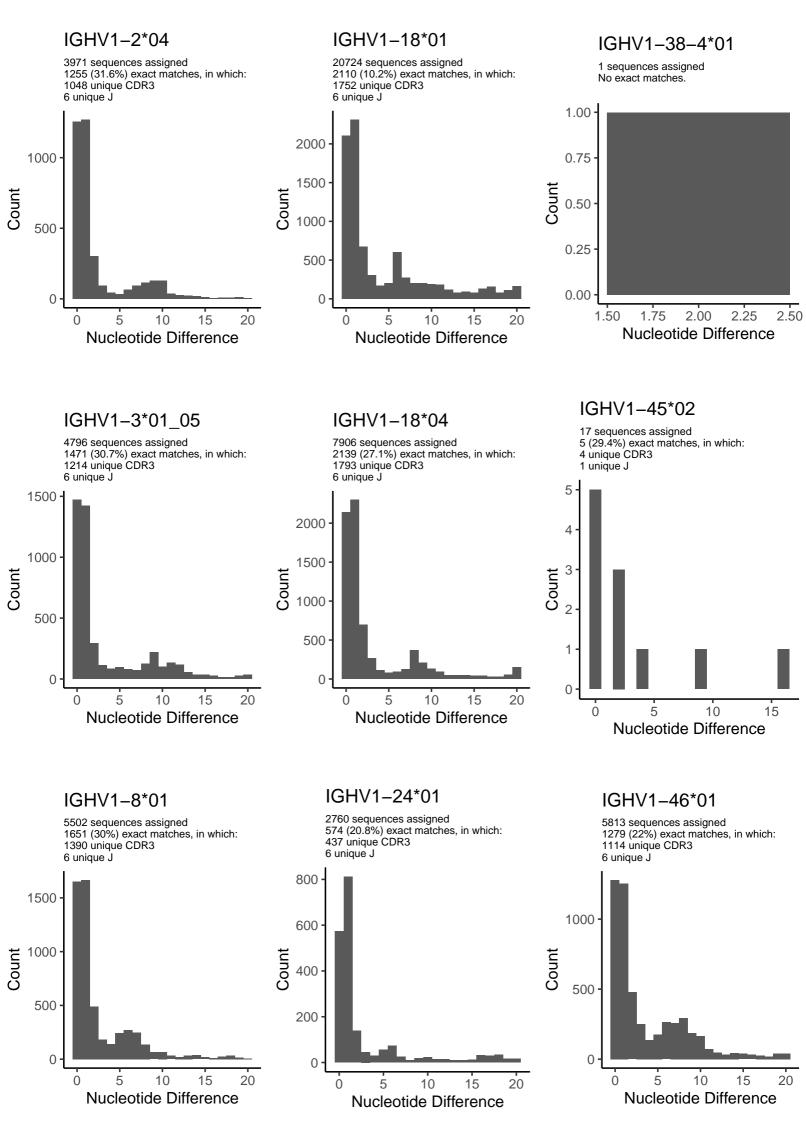


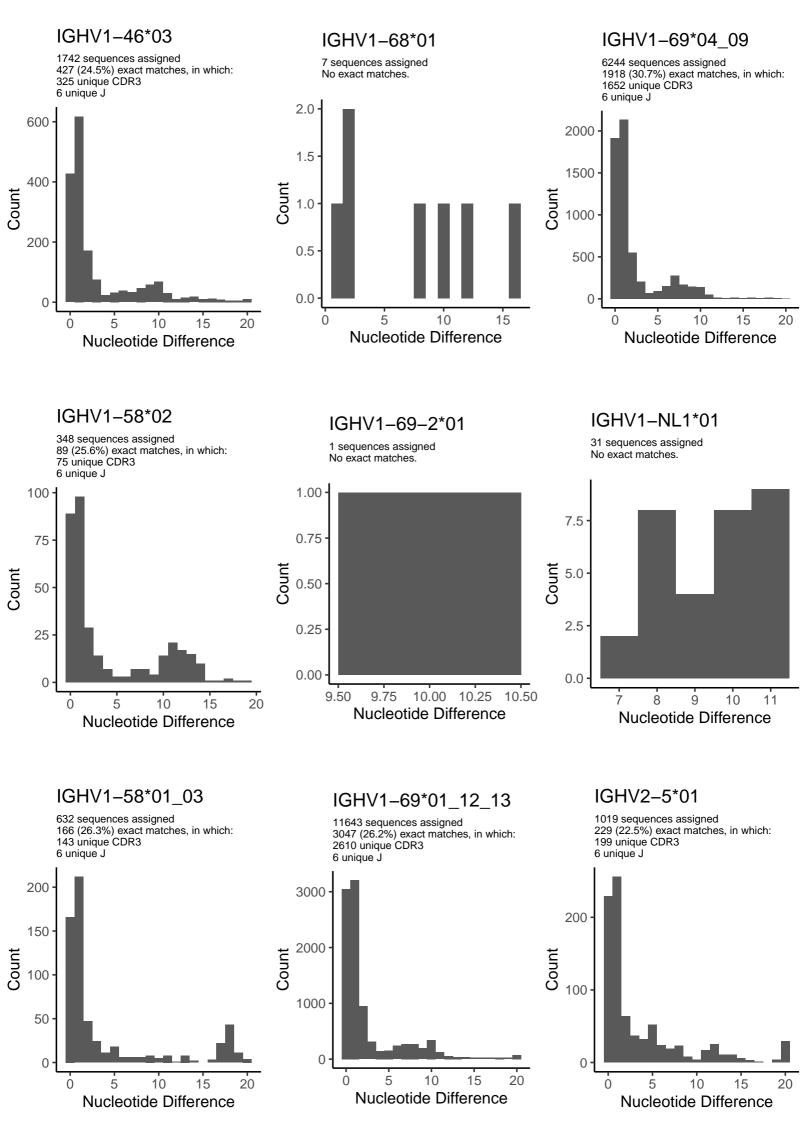
IGHV4/OR15-8\*01\_C193A- Final 3 nucleotides as a triplet

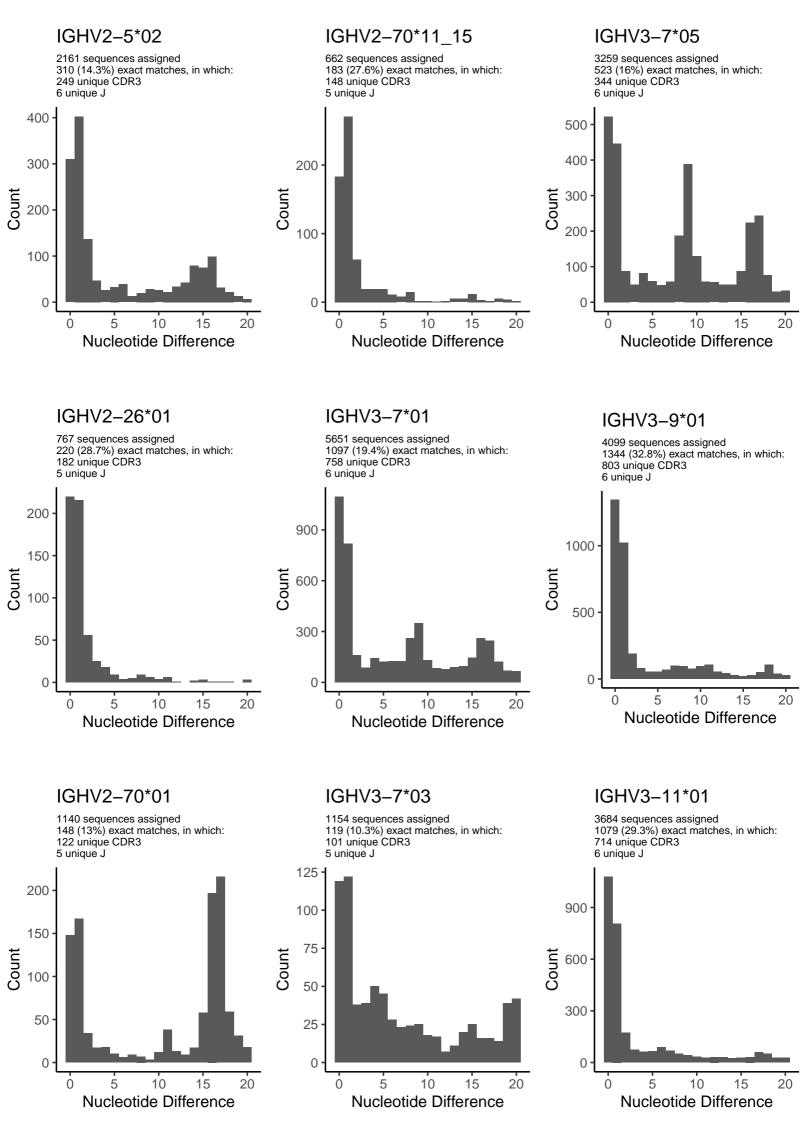


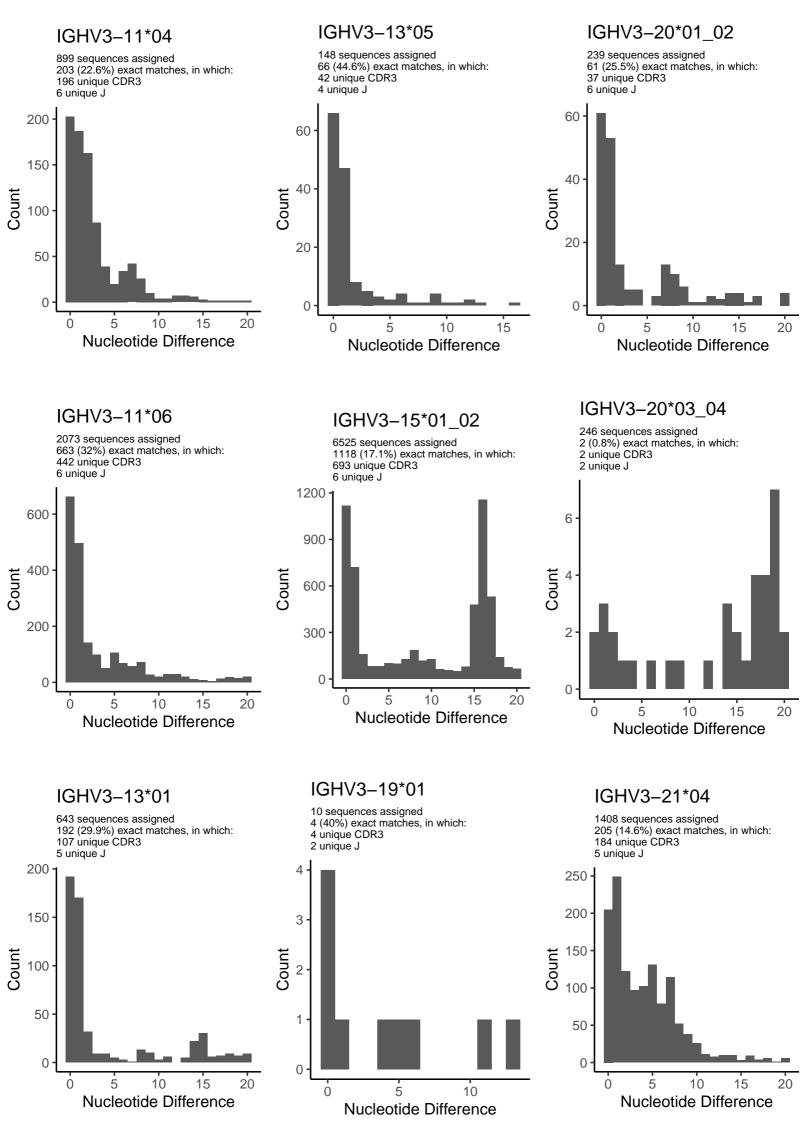
IGHV6-1\*01\_02\_A315G- Final 3 nucleotides as a triplet

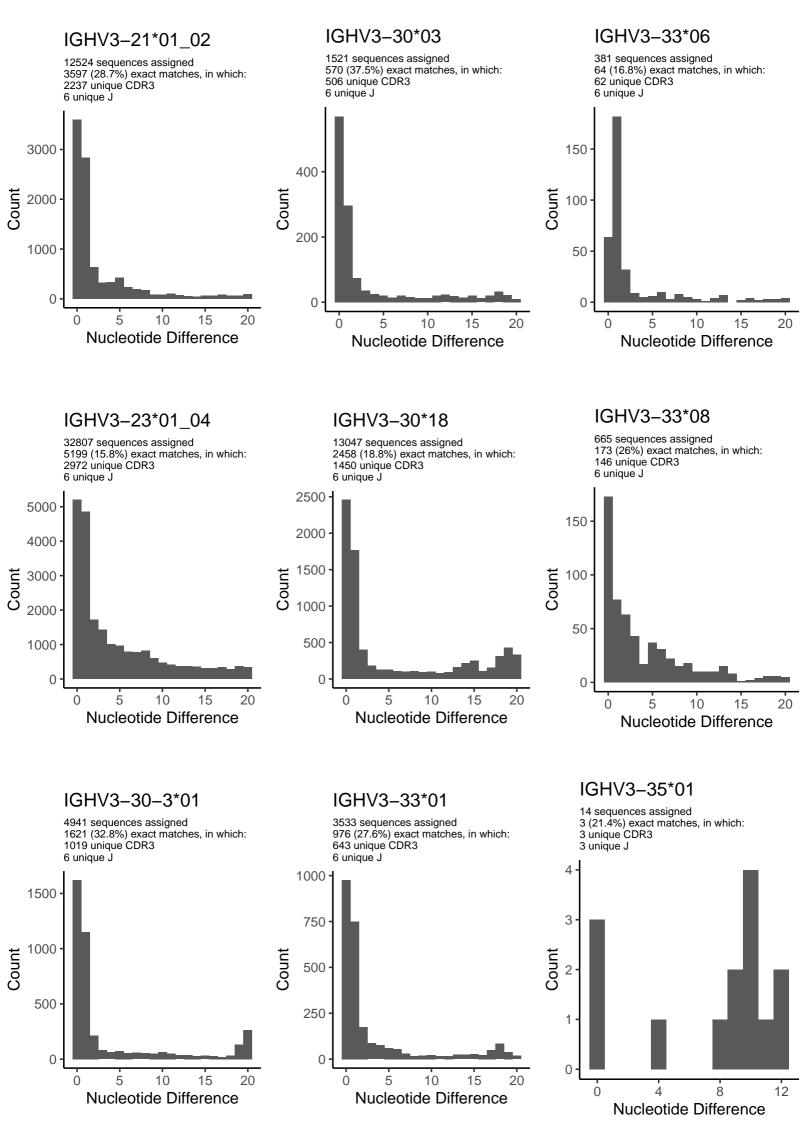


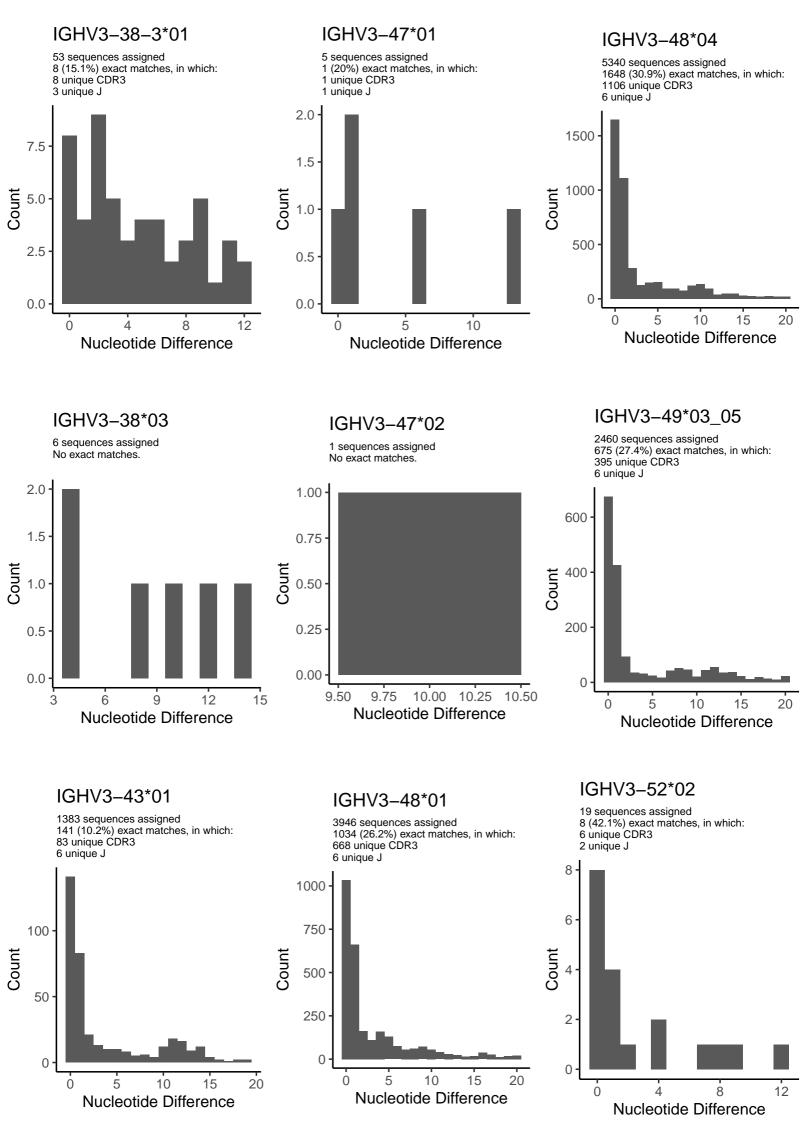


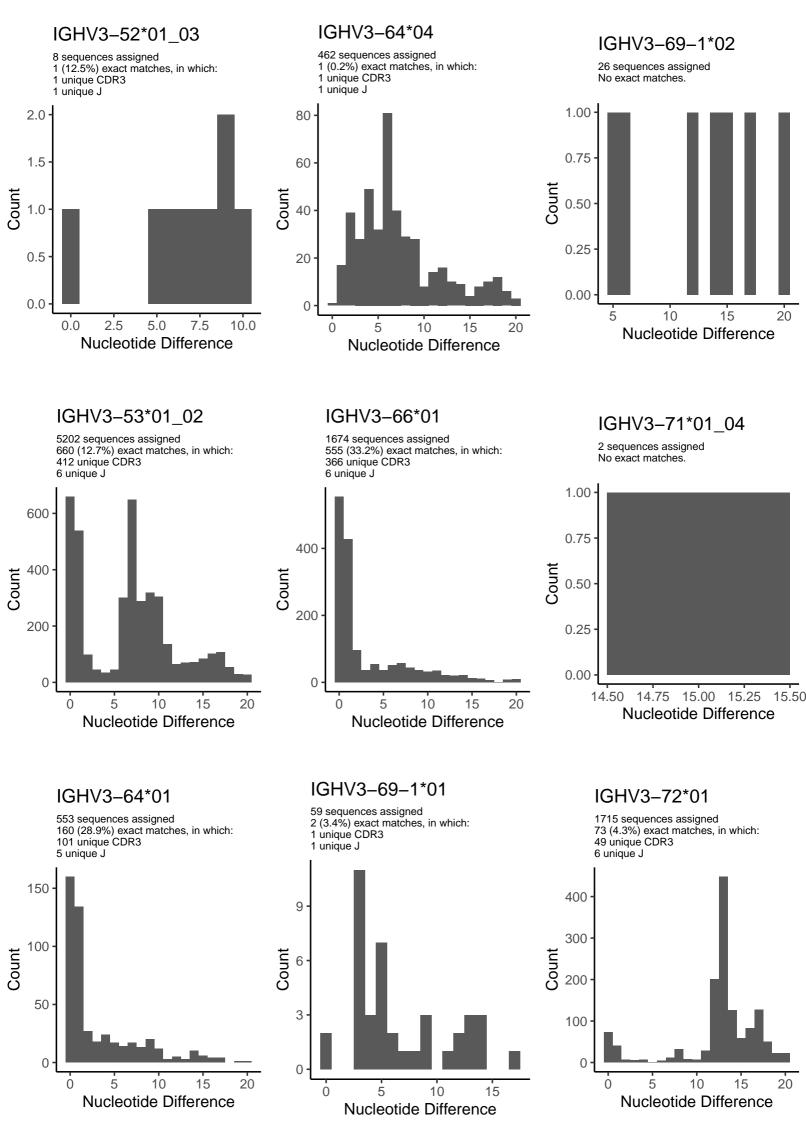


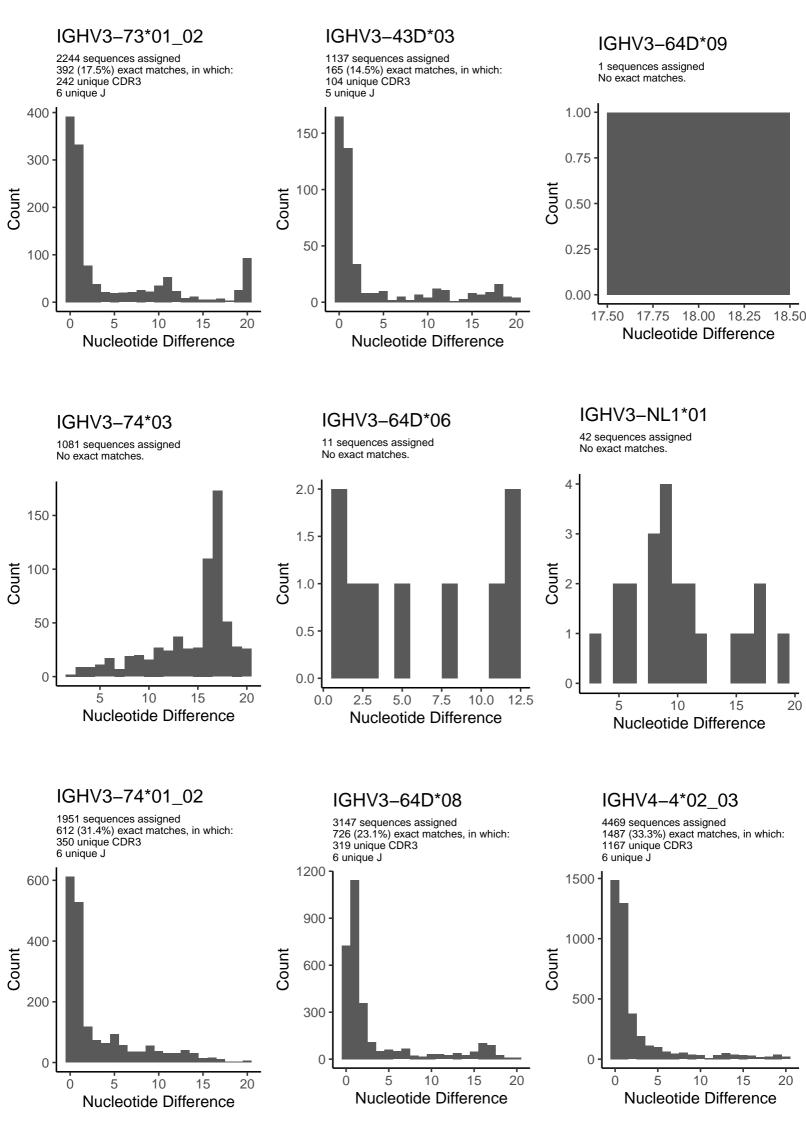


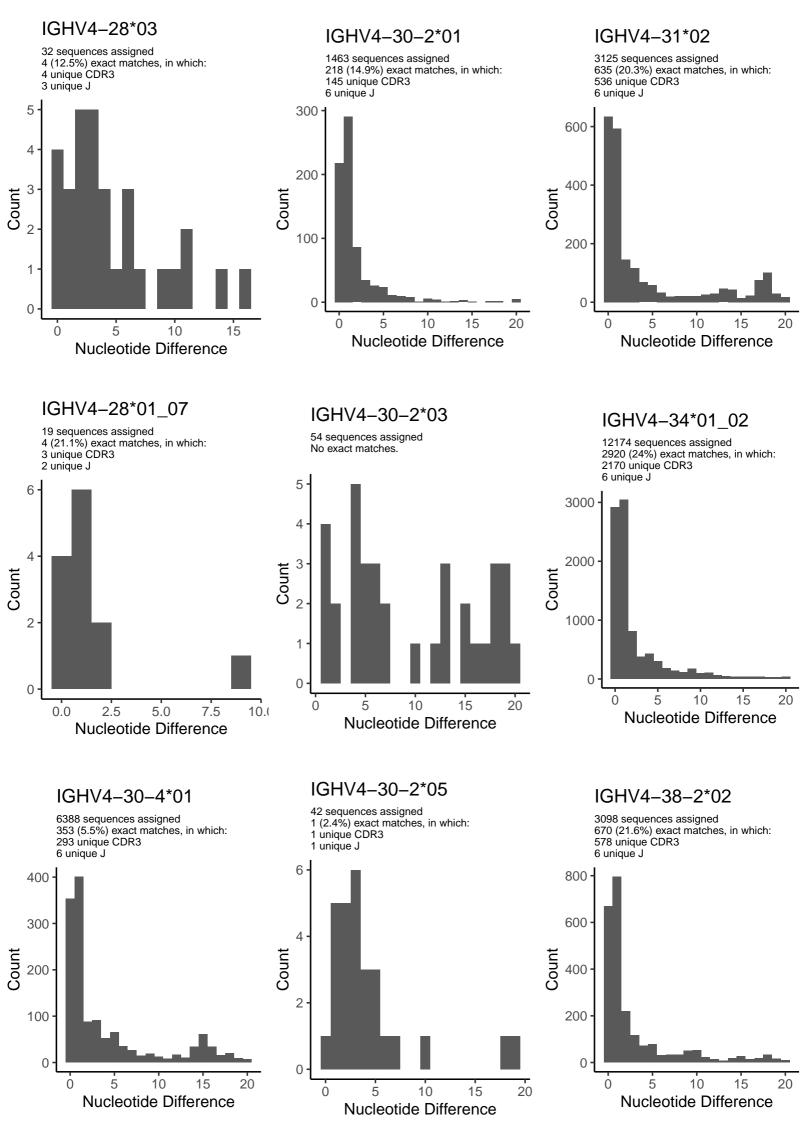


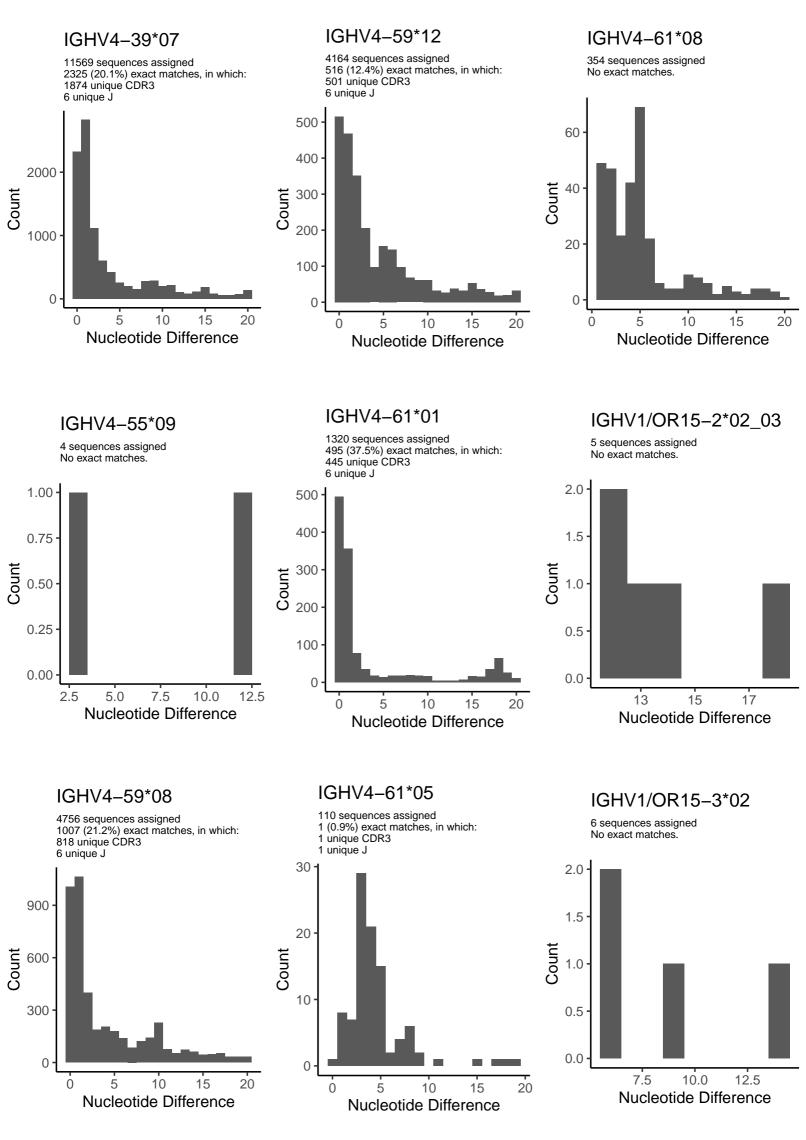


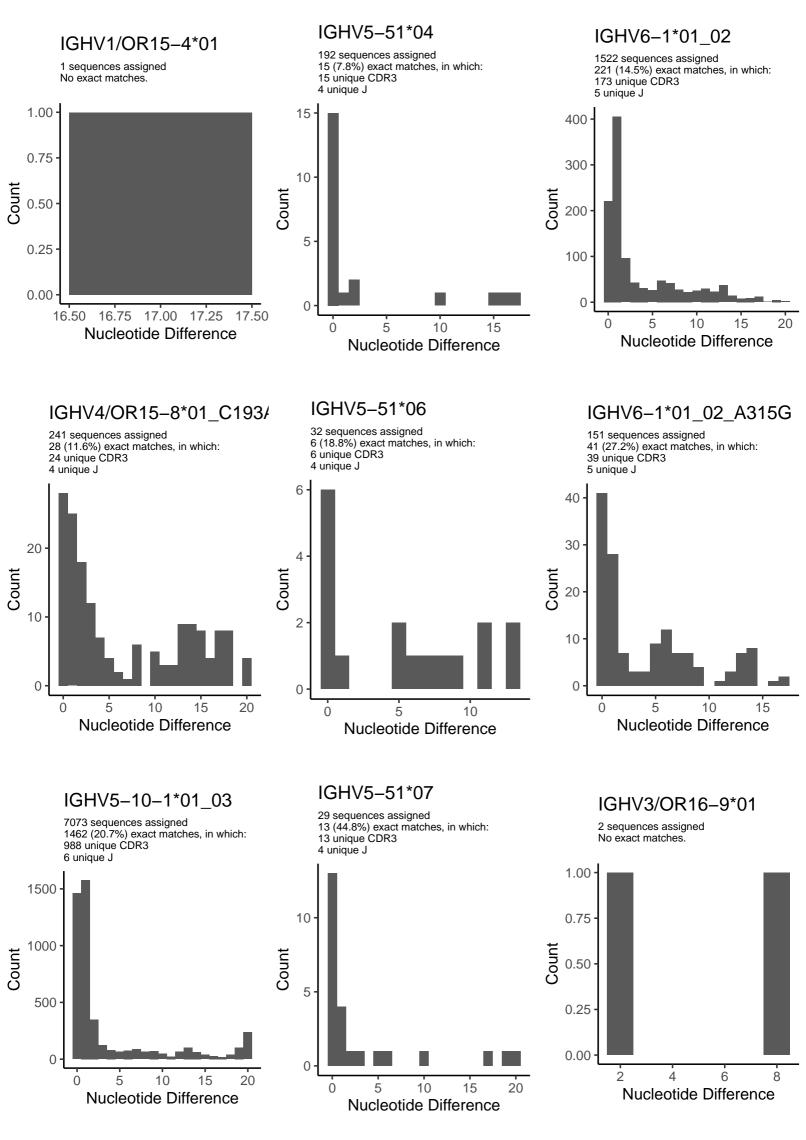






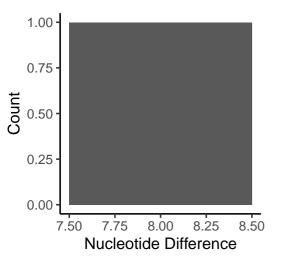






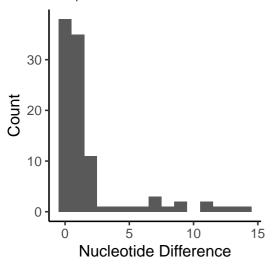
## IGHV3/OR16-13\*01

1 sequences assigned No exact matches.

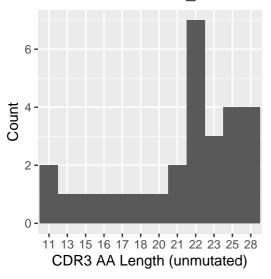


## IGHV7-4-1\*01

100 sequences assigned 38 (38%) exact matches, in which: 36 unique CDR3 5 unique J



## IGHV4/OR15-8\*01\_C193A



## IGHV6-1\*01\_02\_A315G

