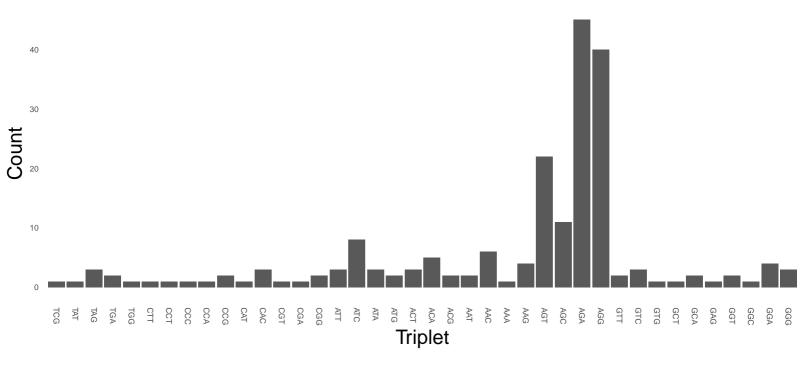
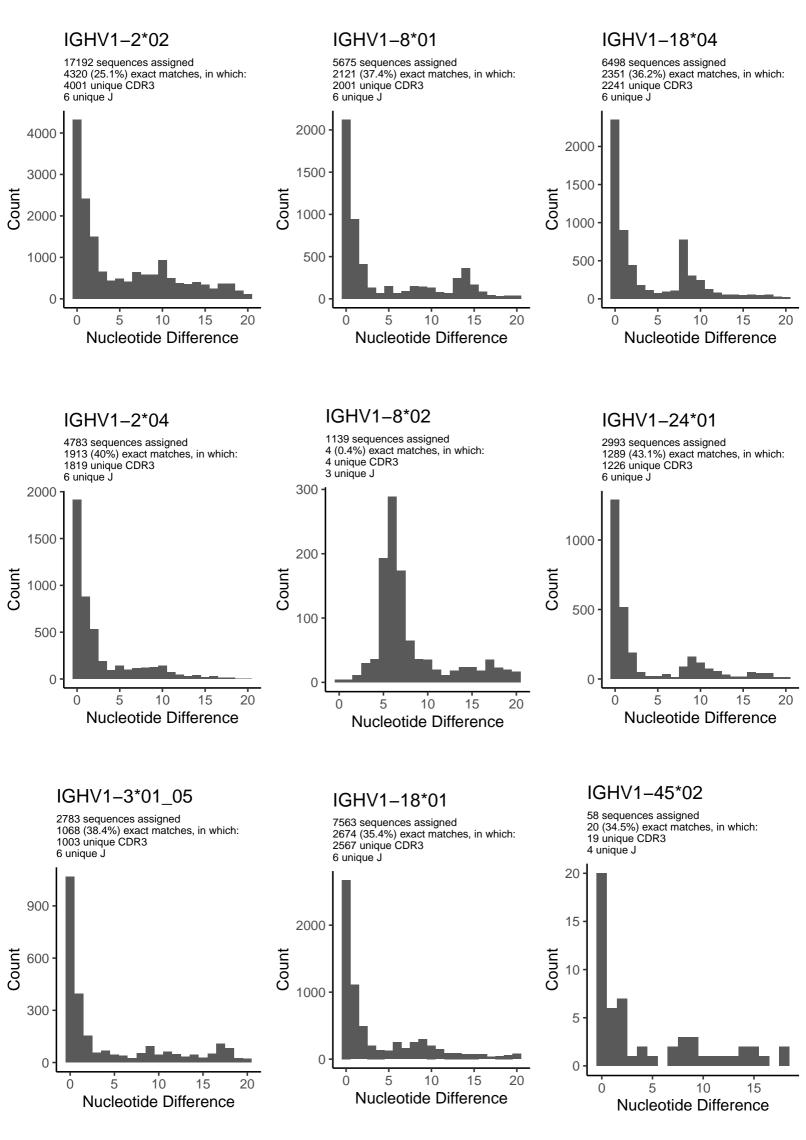
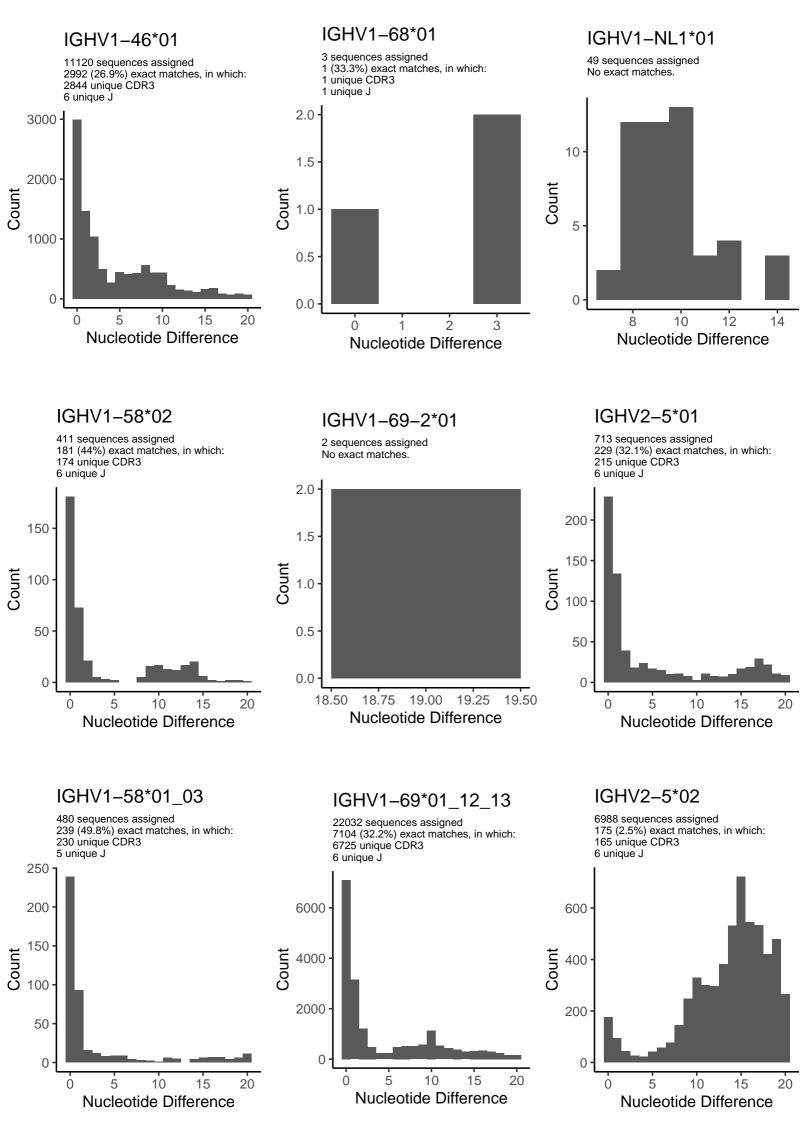
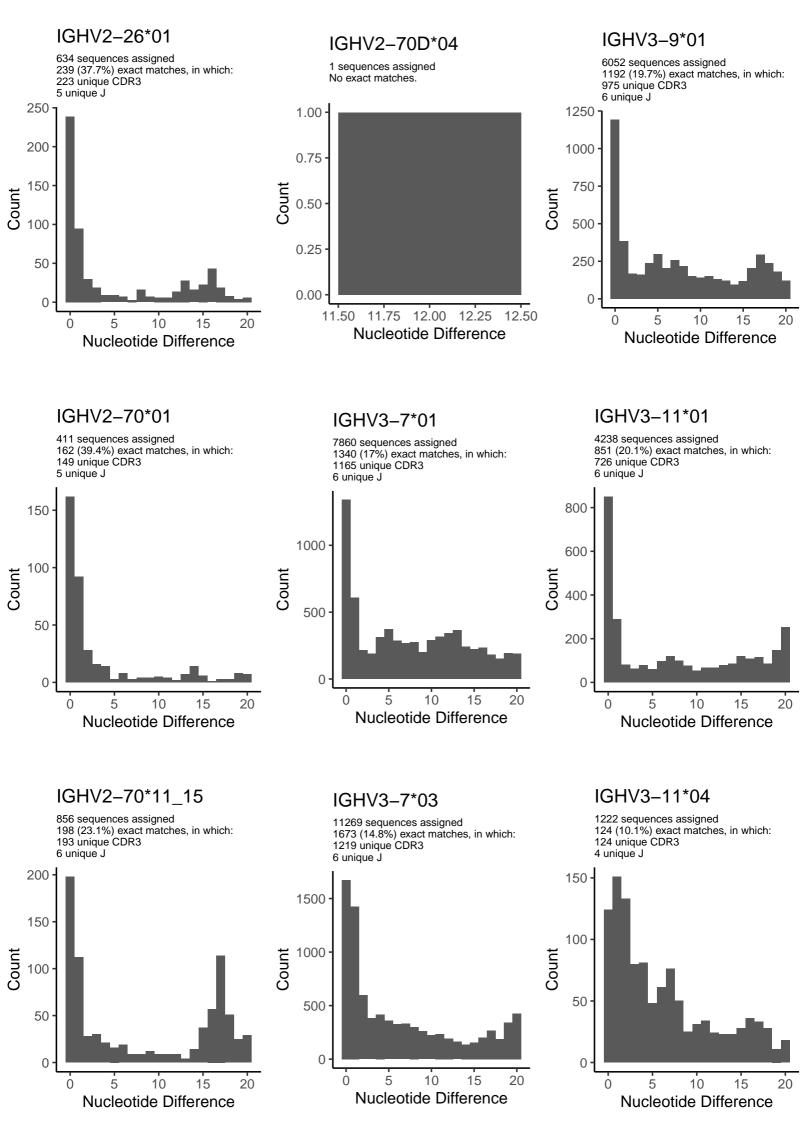


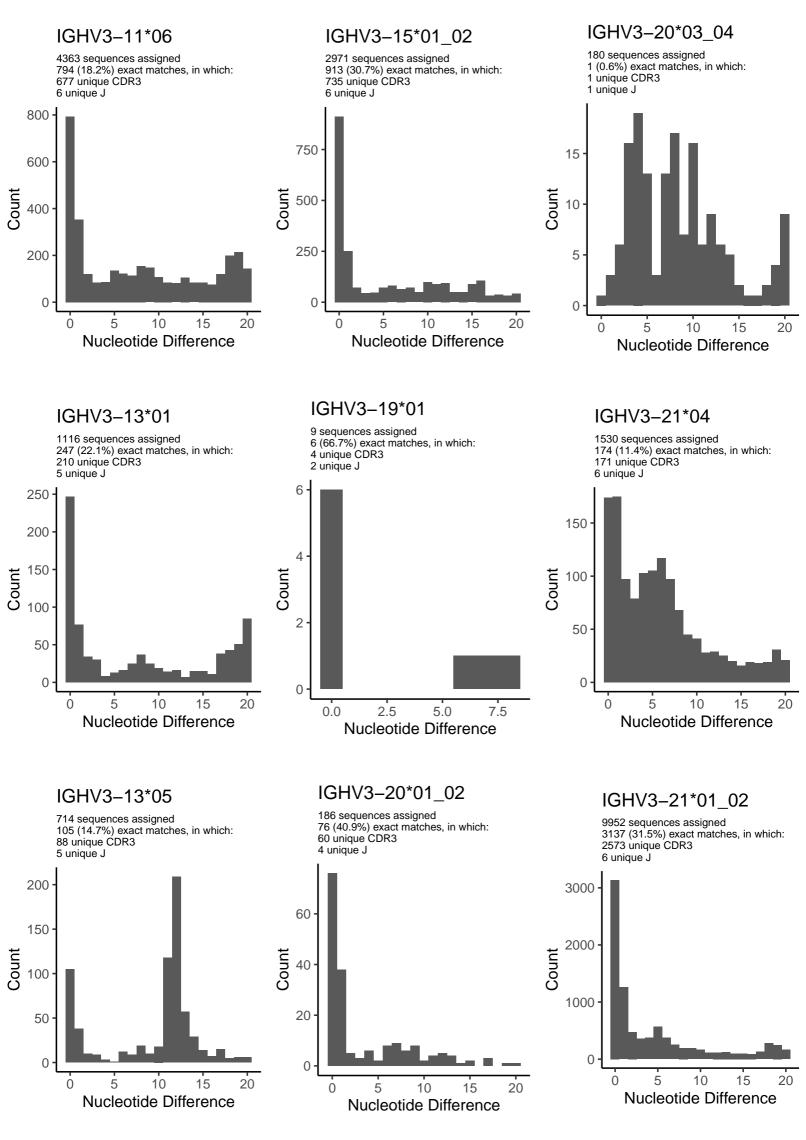
IGHV6-1*01_02_A315G- Final 3 nucleotides as a triplet

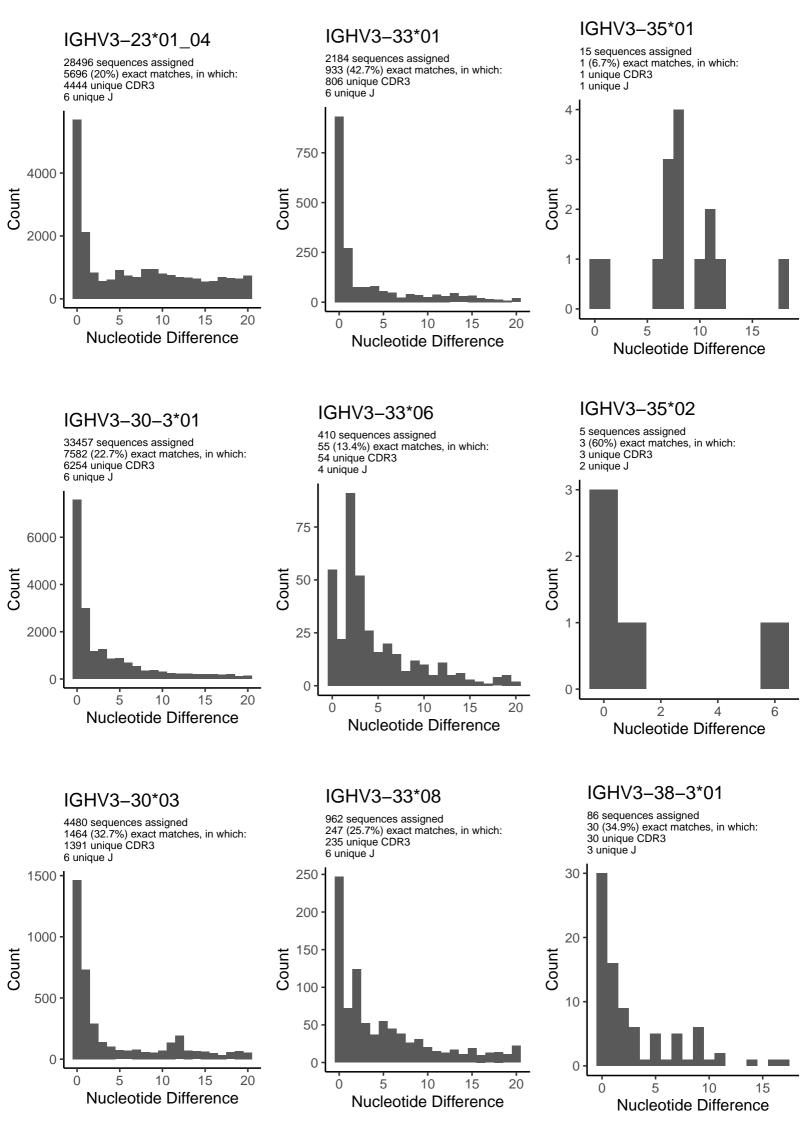


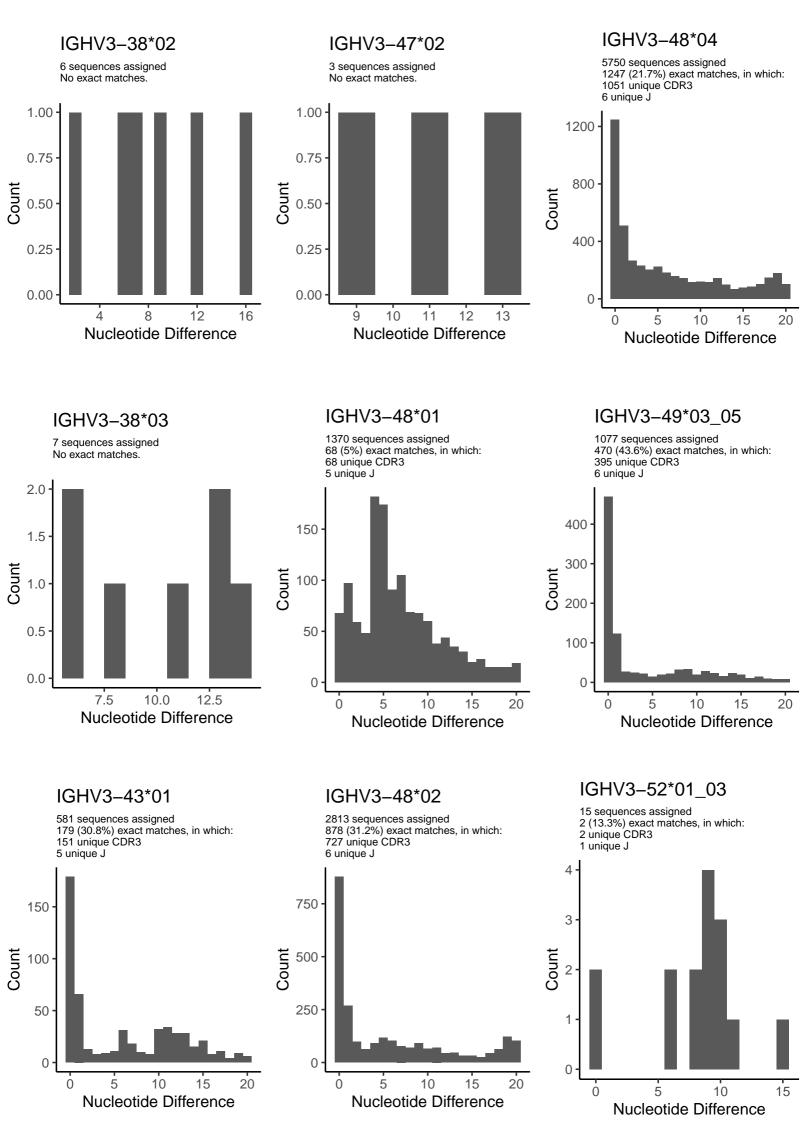


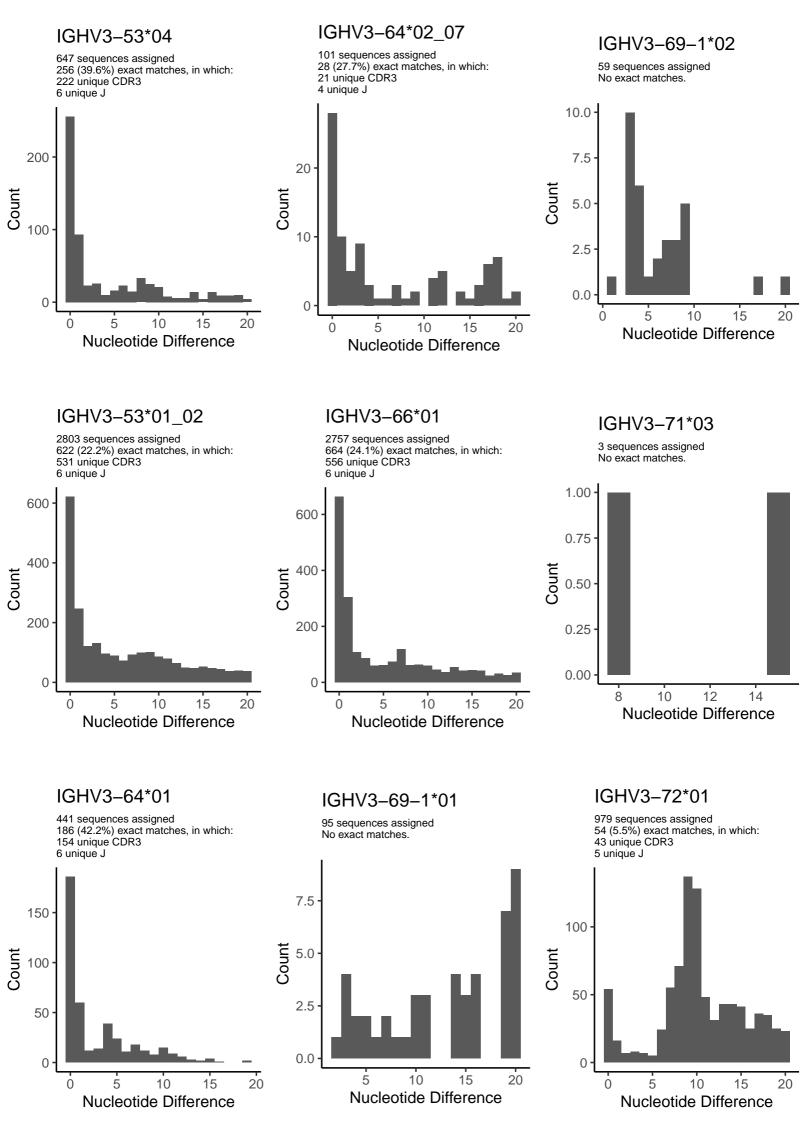


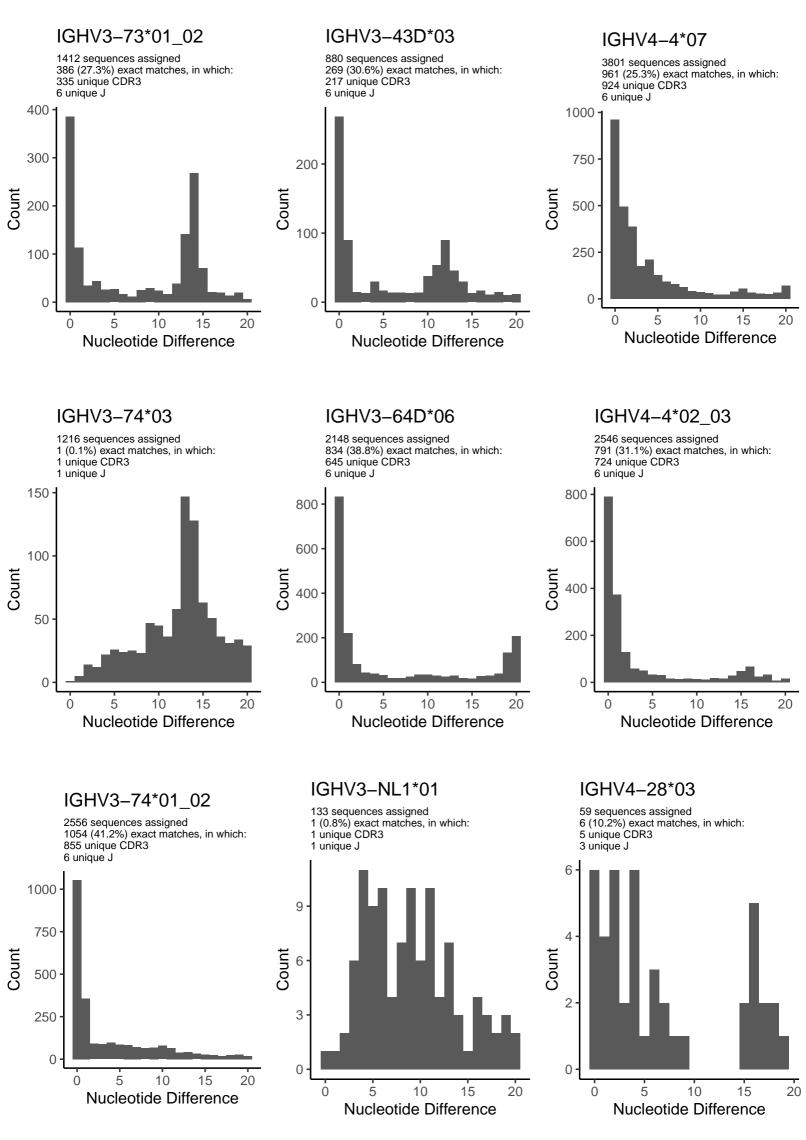


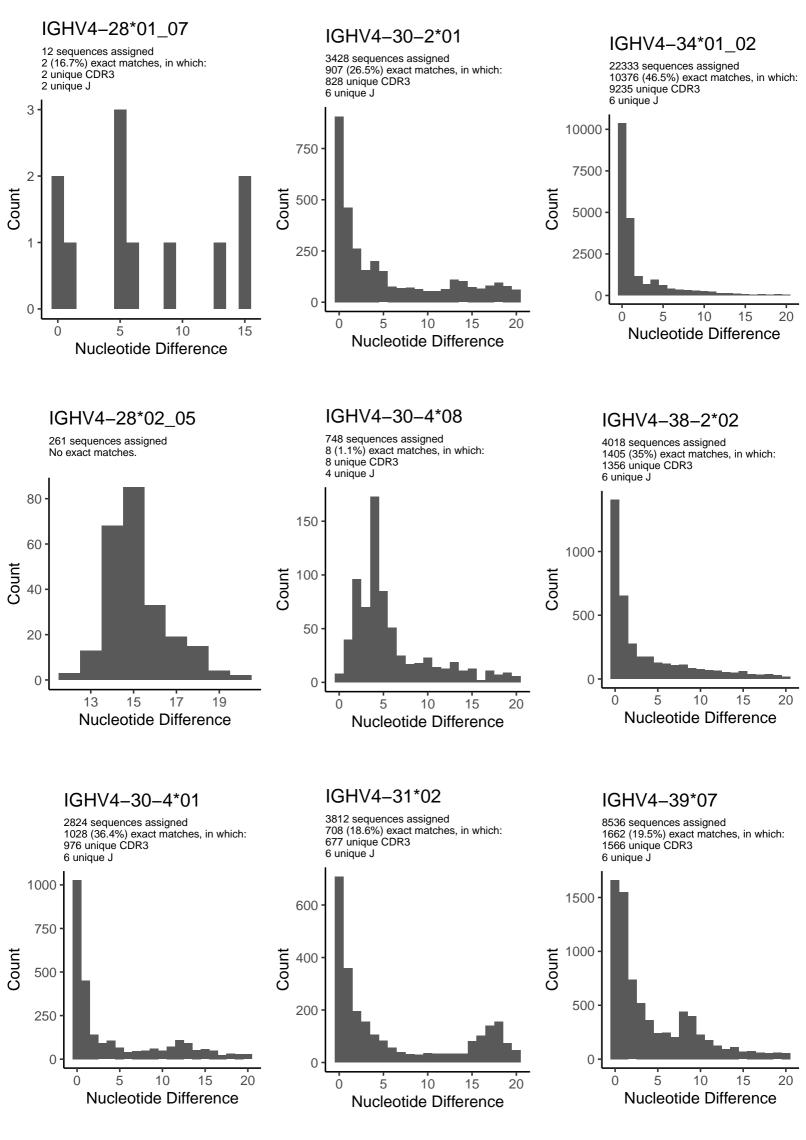


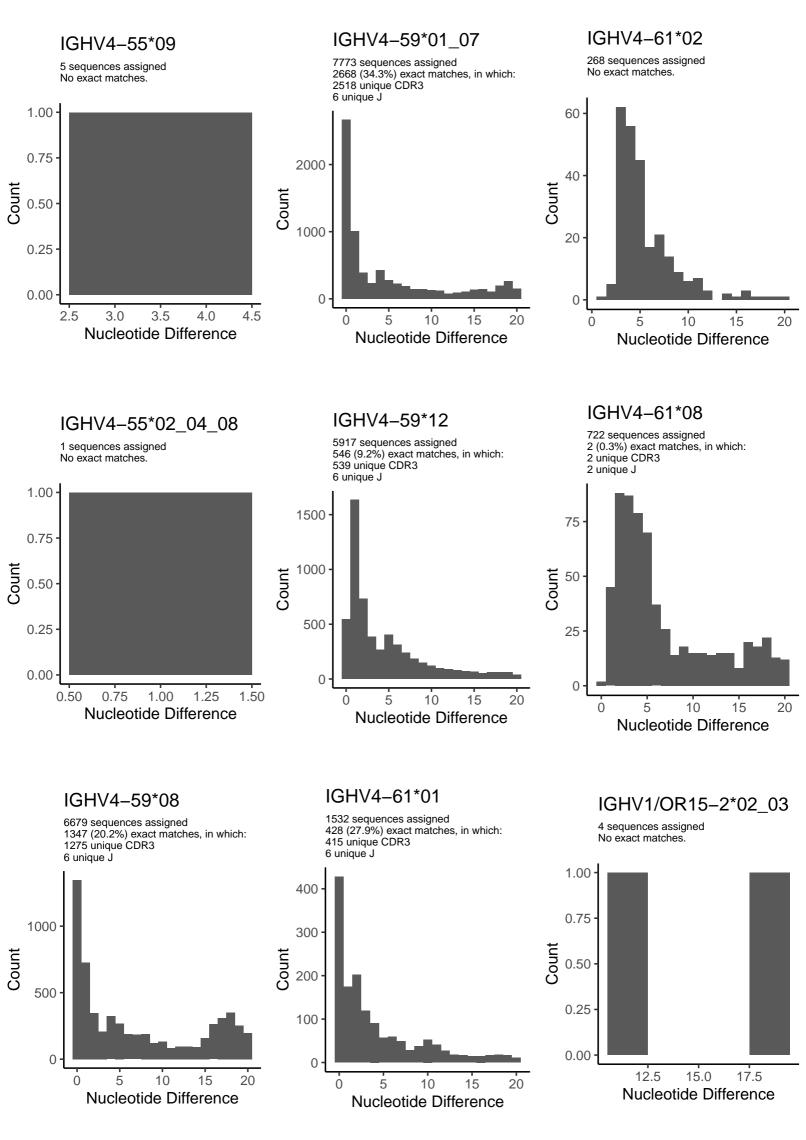


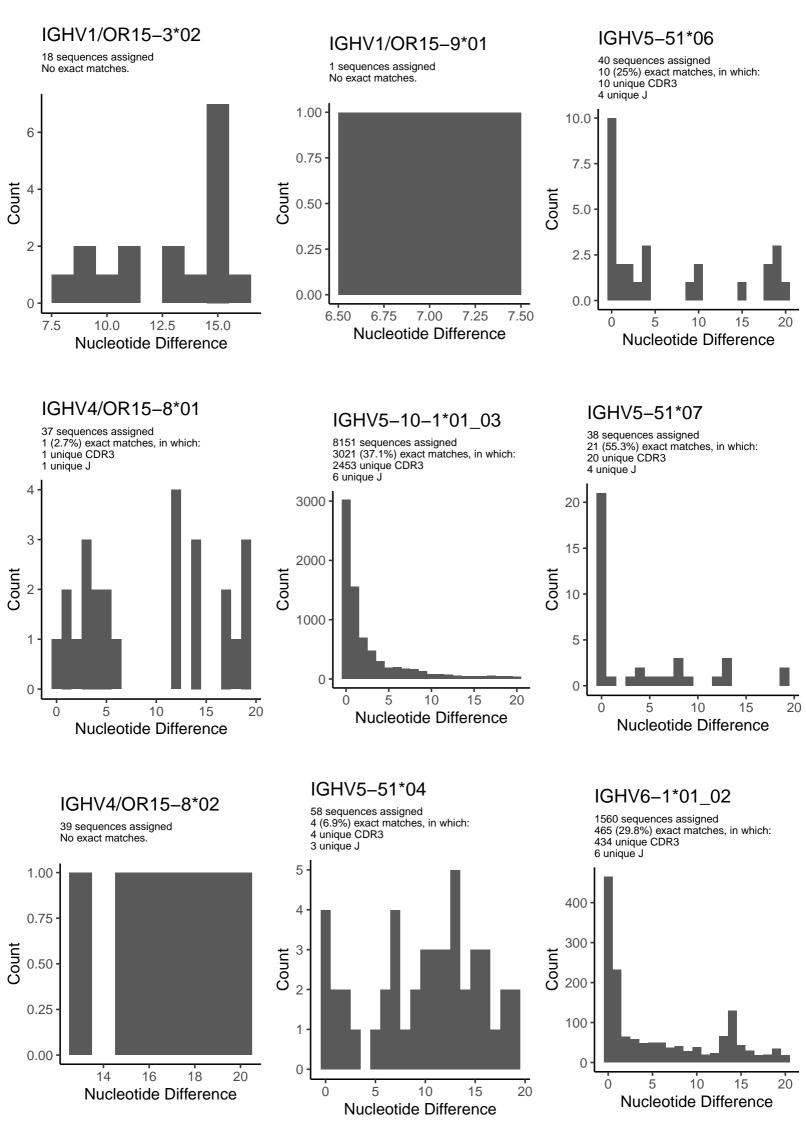












IGHV6-1*01_02_A315G 199 sequences assigned

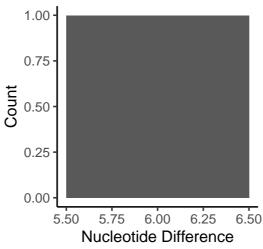
199 sequences assigned 67 (33.7%) exact matches, in which: 67 unique CDR3 5 unique J

60 - 40 - 20 - 5 10 15 20

Nucleotide Difference

IGHV3/OR16-13*01

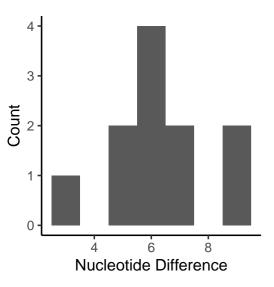
1 sequences assigned No exact matches.



IGHV3/OR16-9*01

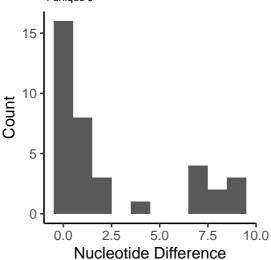
11 sequences assigned No exact matches.

Count



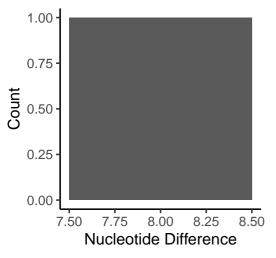
IGHV7-4-1*01

39 sequences assigned 16 (41%) exact matches, in which: 16 unique CDR3 4 unique J

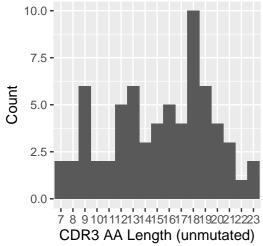


IGHV3/OR16-10*01_03

1 sequences assigned No exact matches.



IGHV6-1*01_02_A315G





talling to more sequences out a	
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