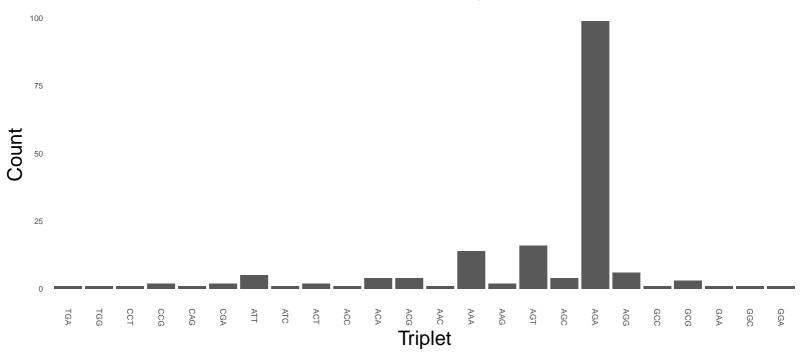
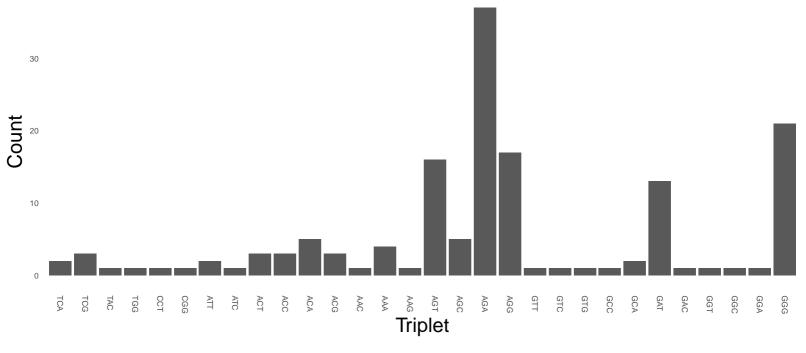
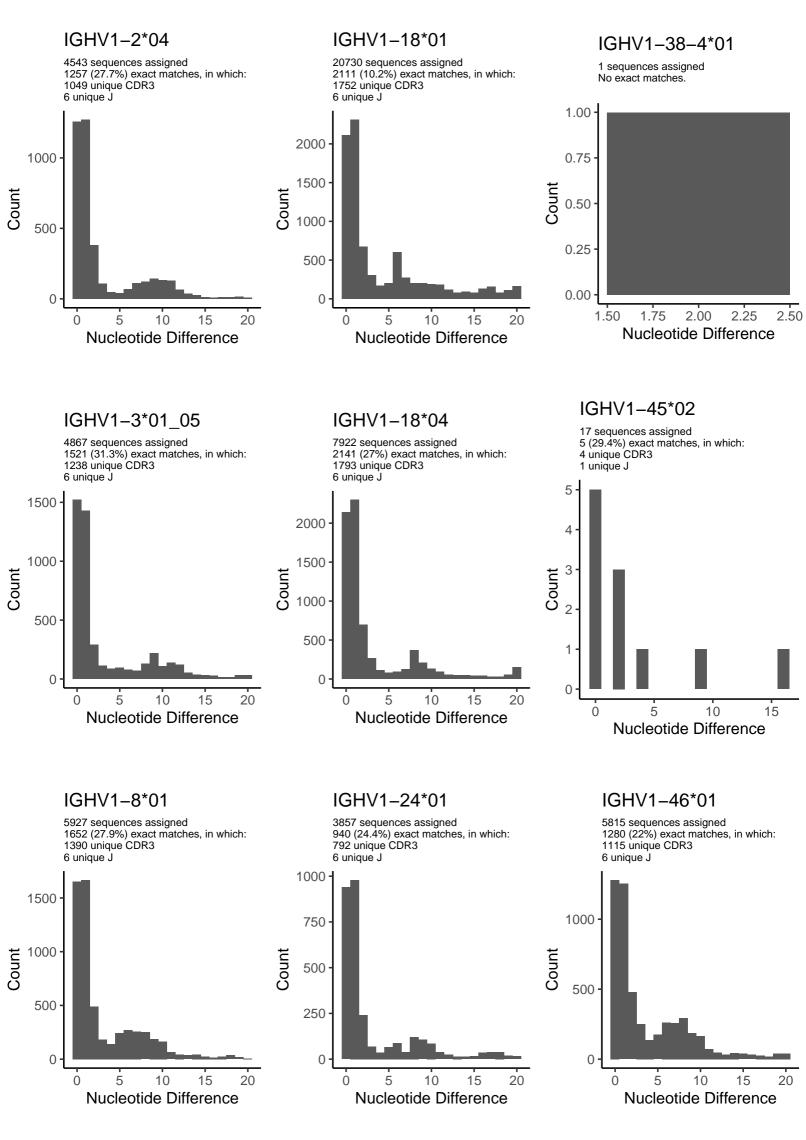


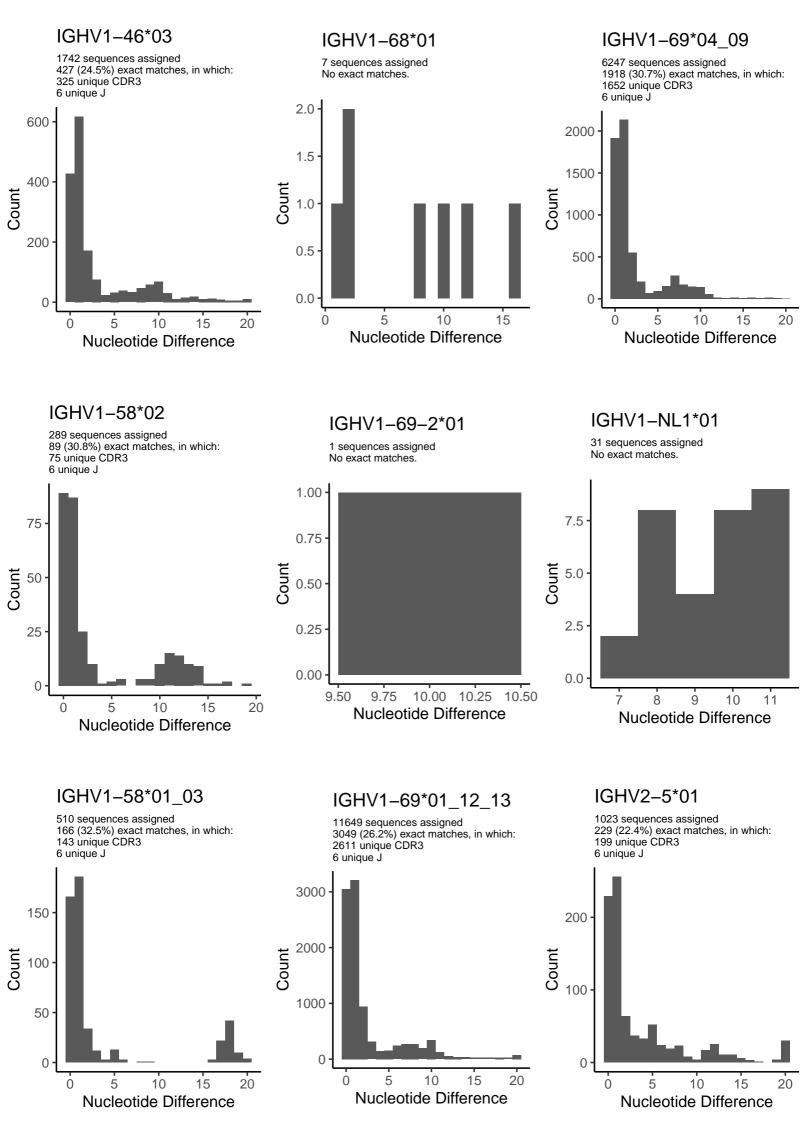
IGHV4/OR15-8*01_C193A- Final 3 nucleotides as a triplet

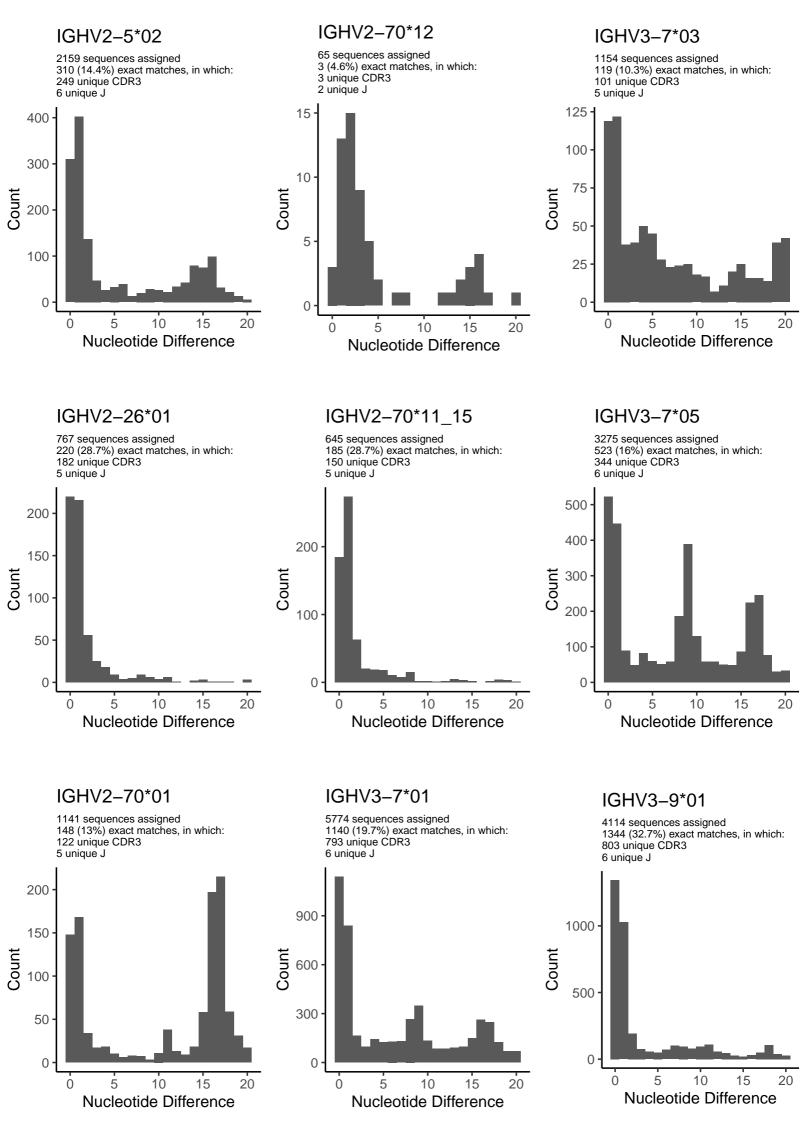


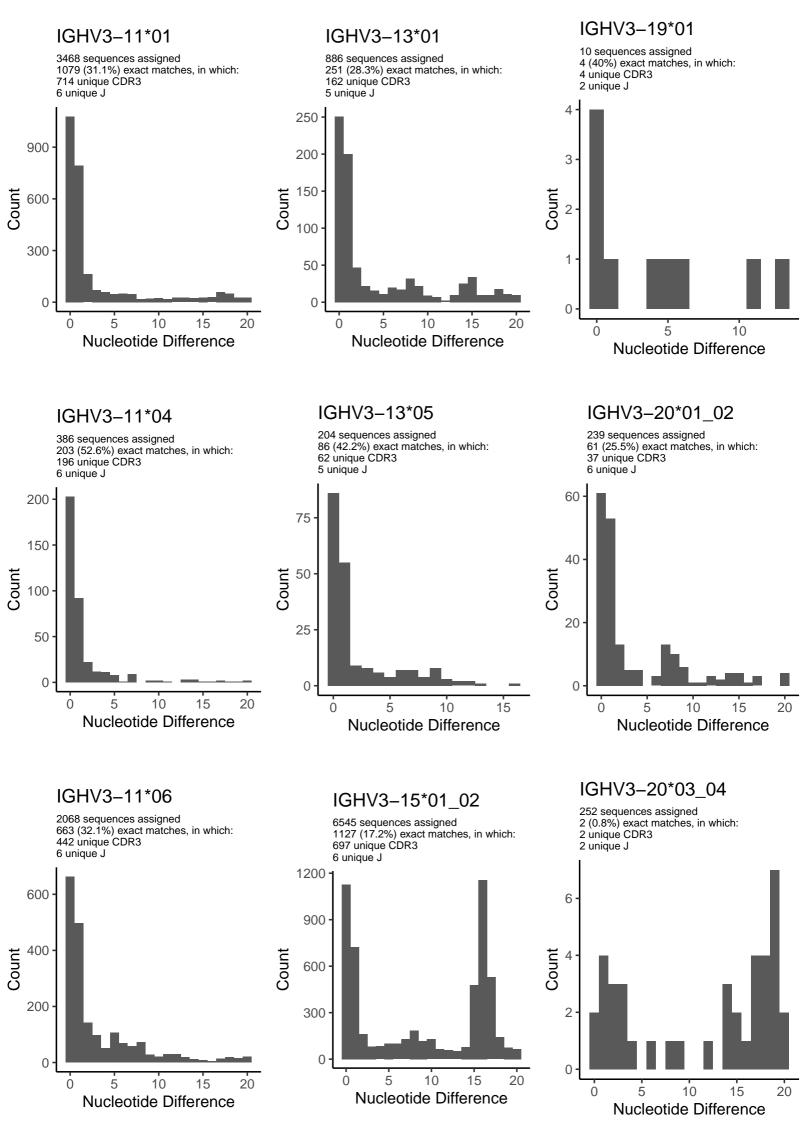
IGHV6-1*01_02_A315G- Final 3 nucleotides as a triplet

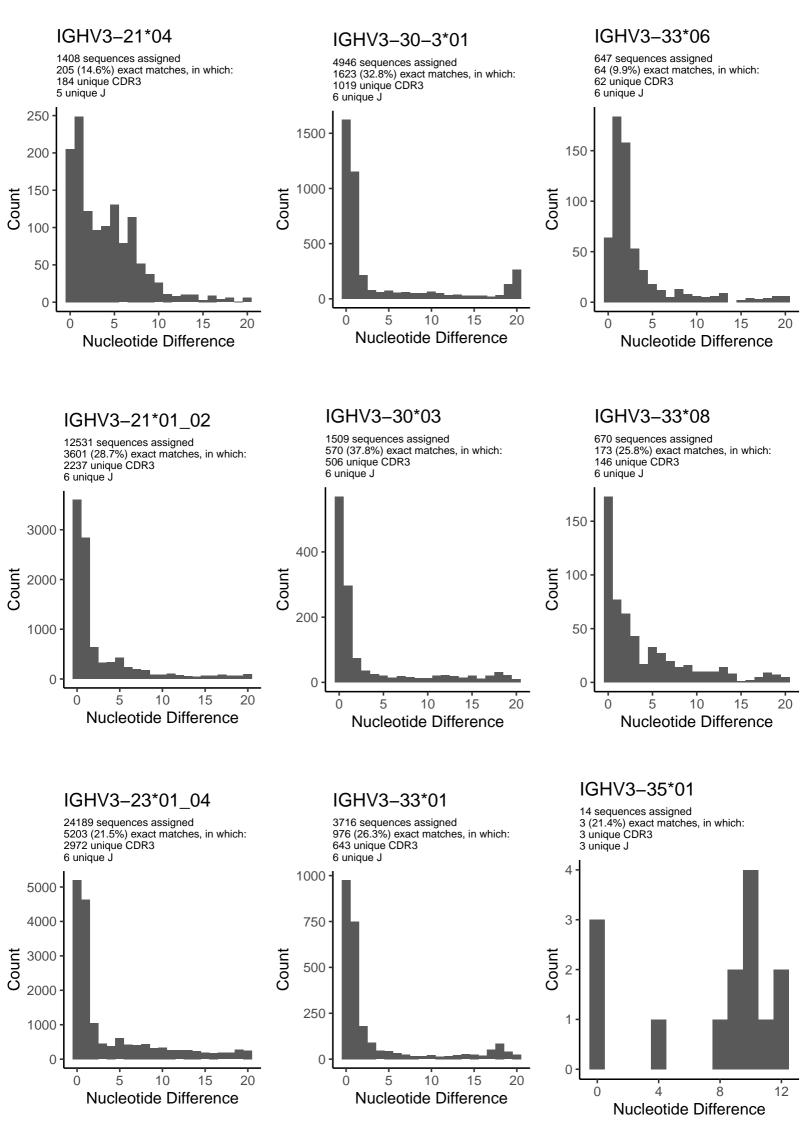


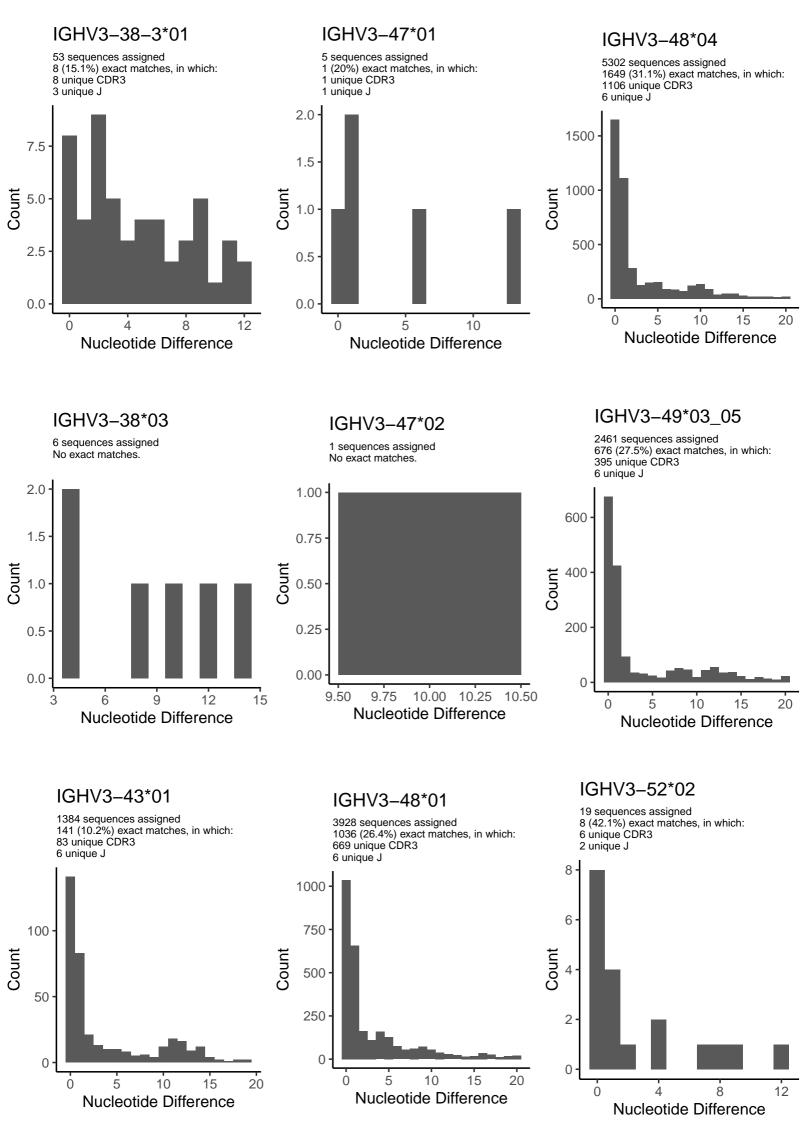


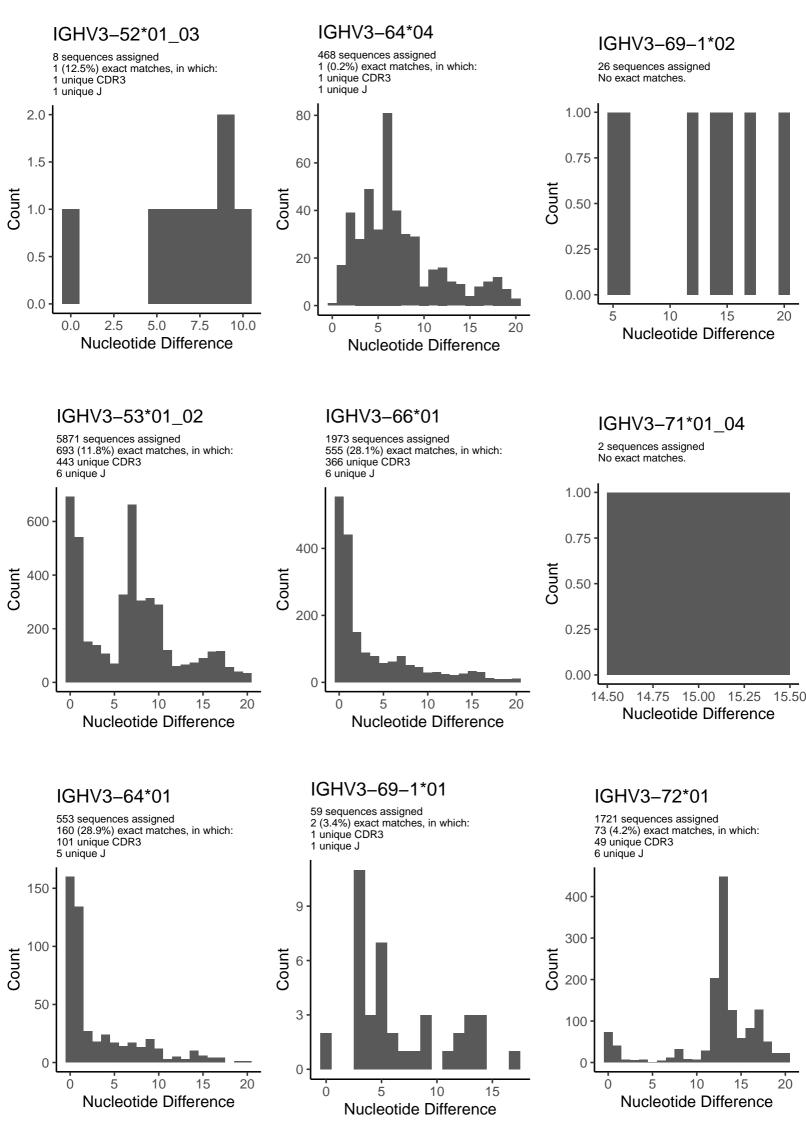


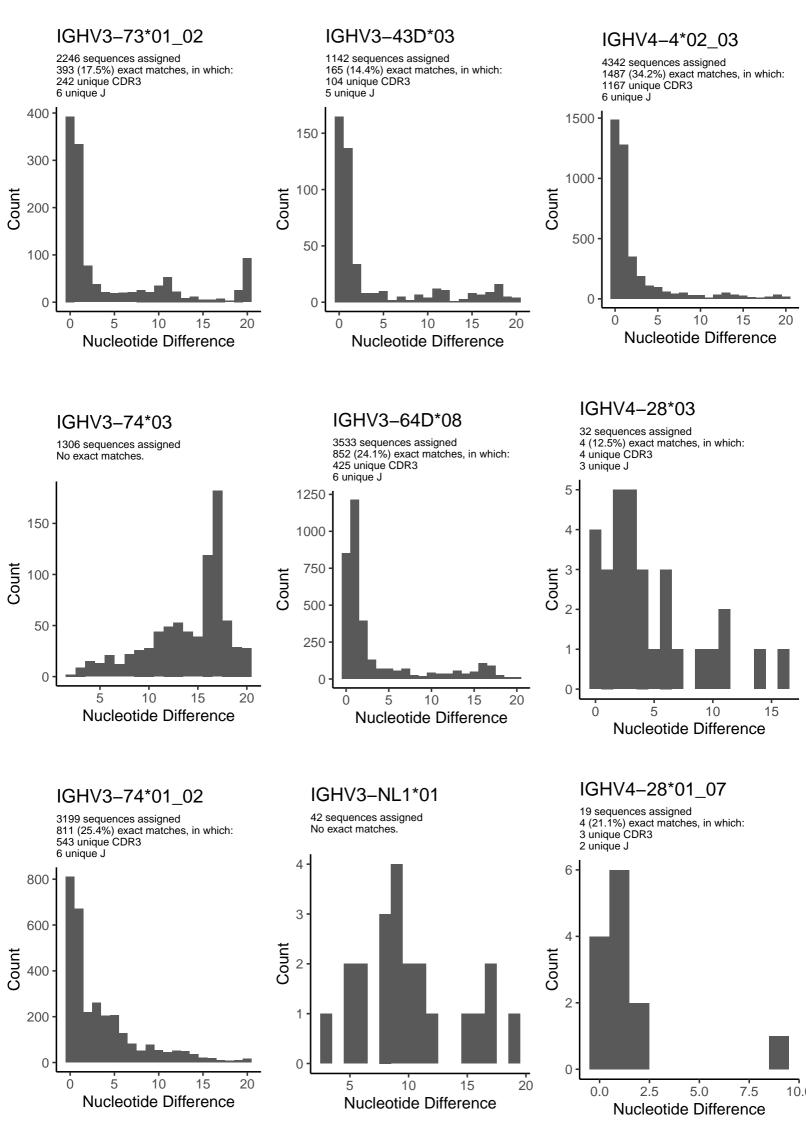


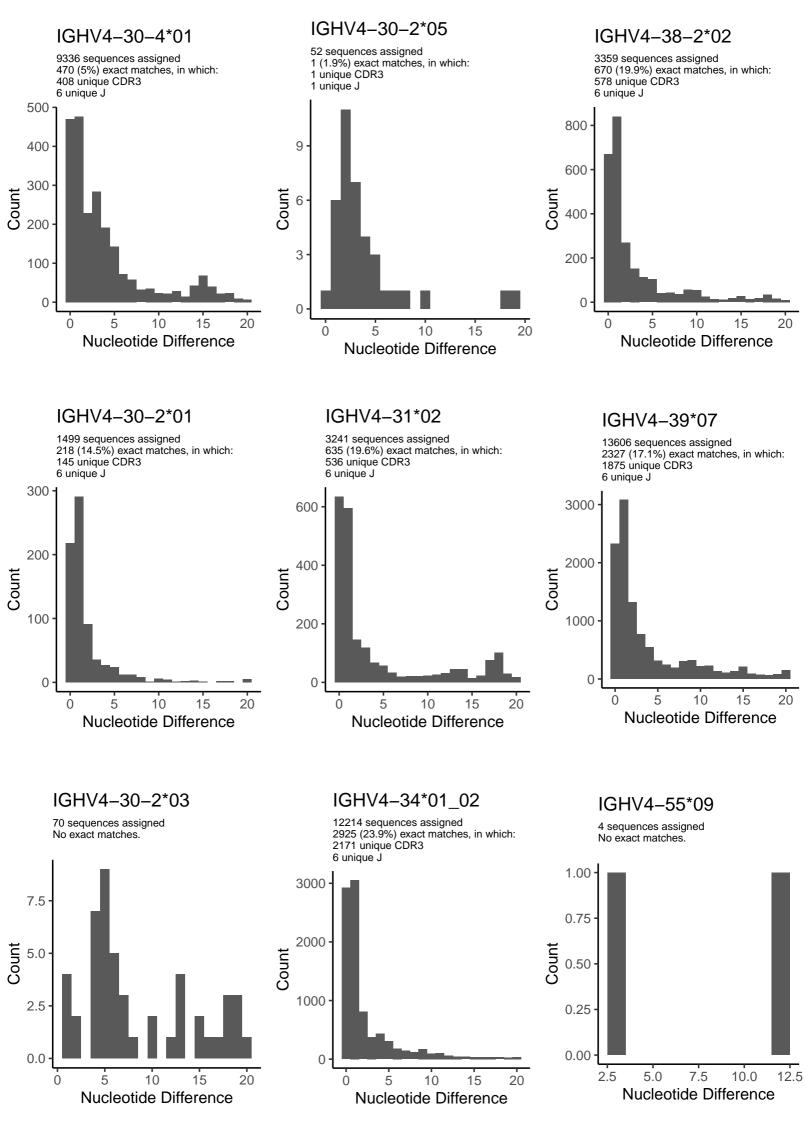


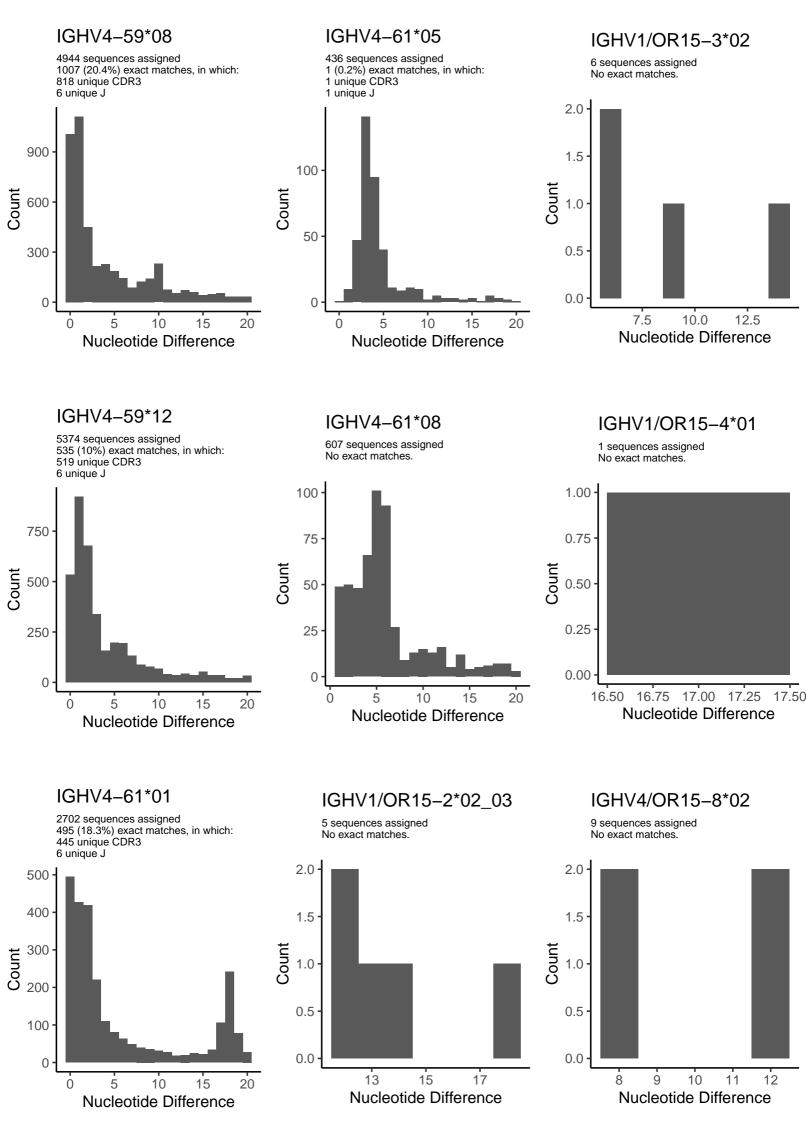


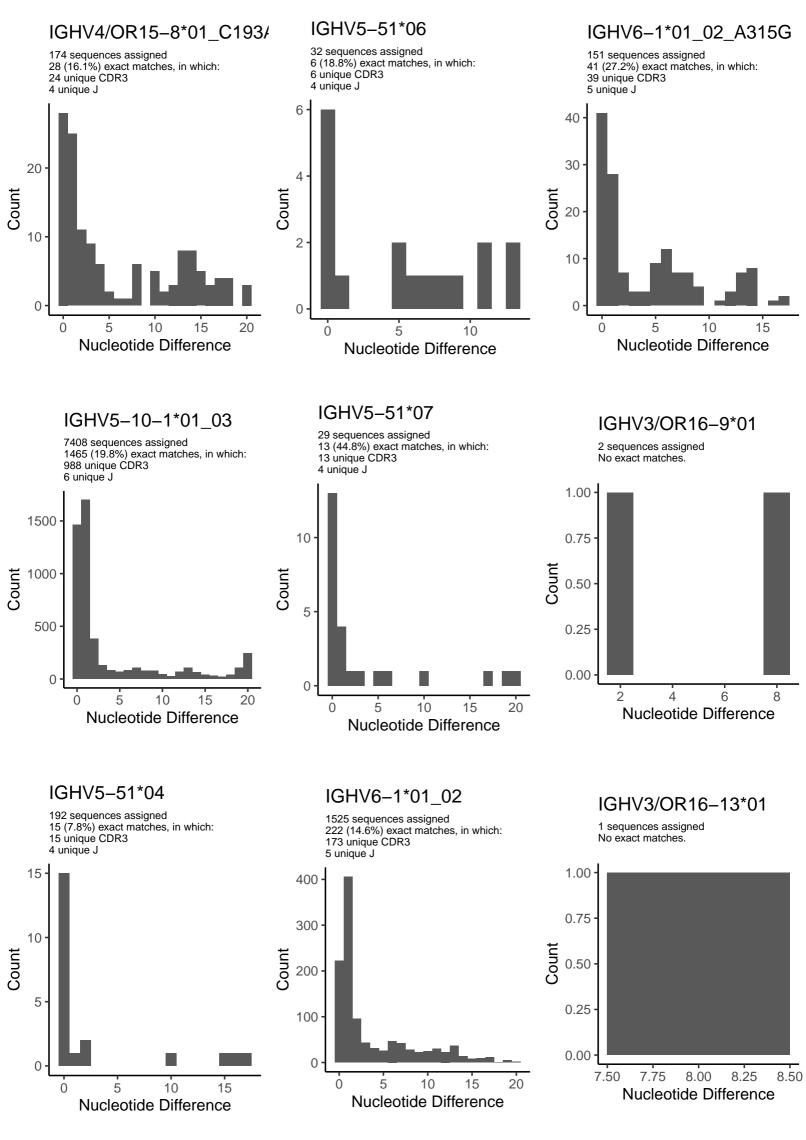






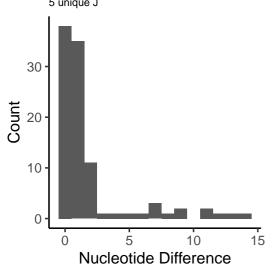




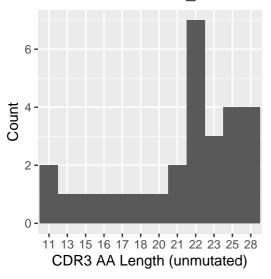


IGHV7-4-1*01

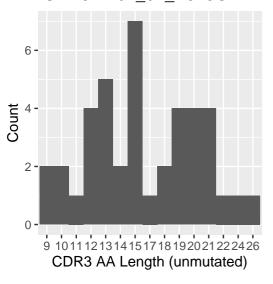
100 sequences assigned 38 (38%) exact matches, in which: 36 unique CDR3 5 unique J



IGHV4/OR15-8*01_C193A



IGHV6-1*01_02_A315G





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