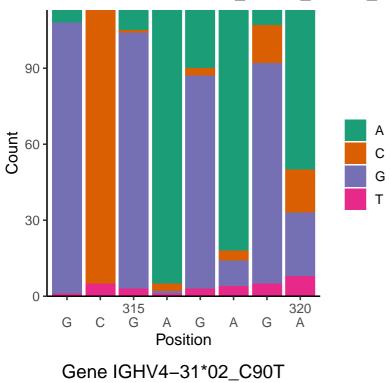
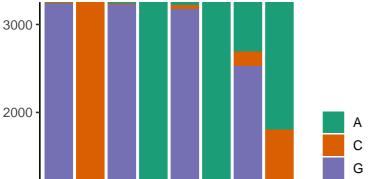
Gene IGHV3-69-1*01_A193T_C198T_A200C_C201T_T210A





315 G

A G Position

Α

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С

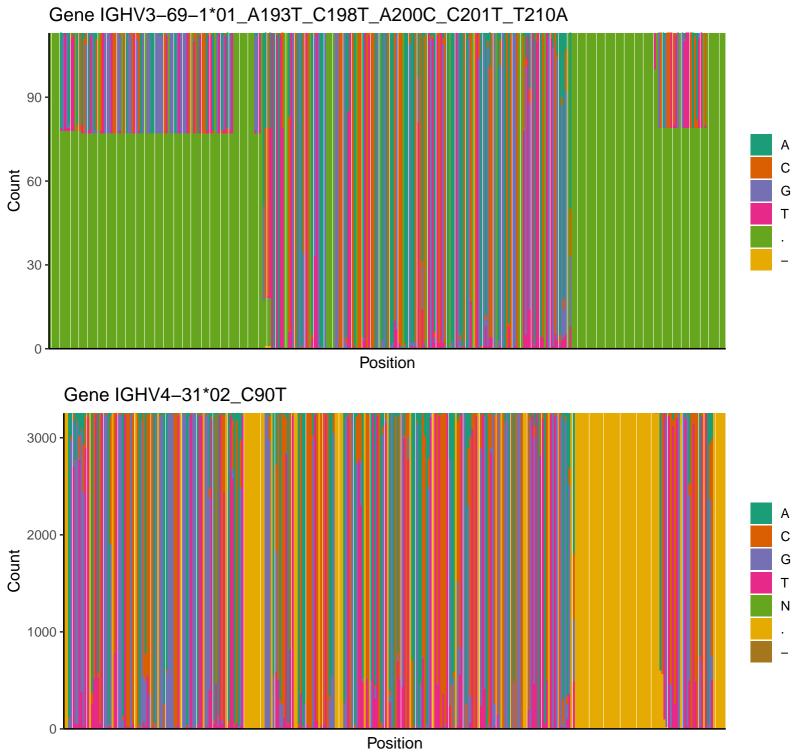
G

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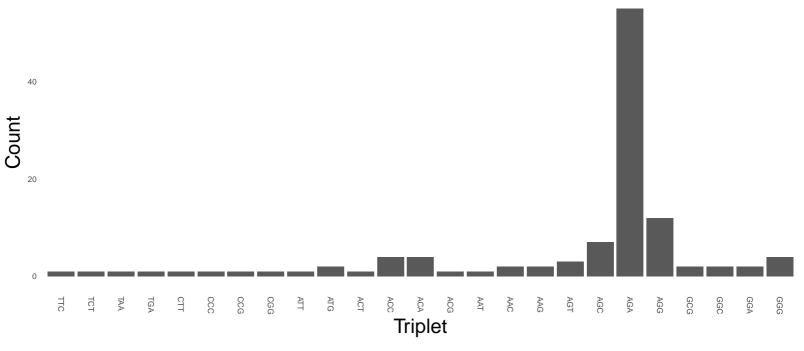
320 A

Count

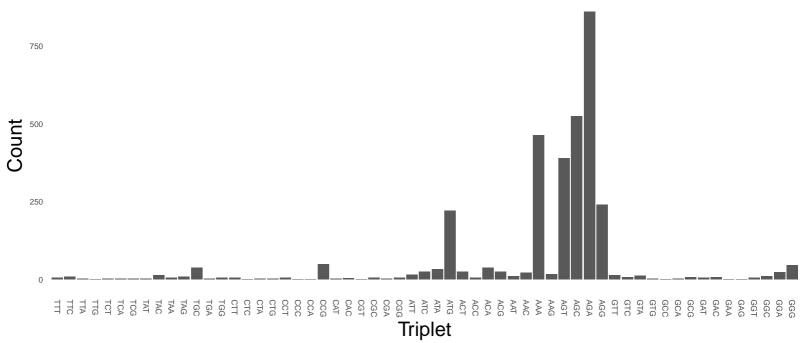
1000

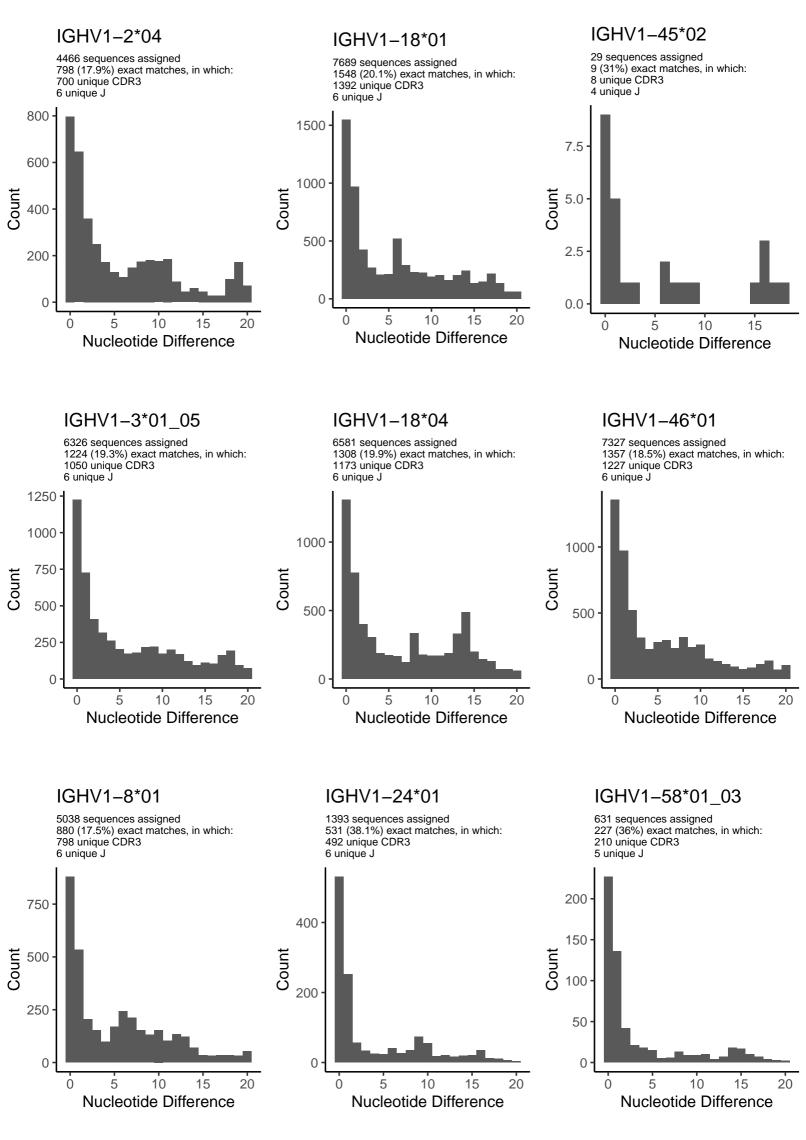


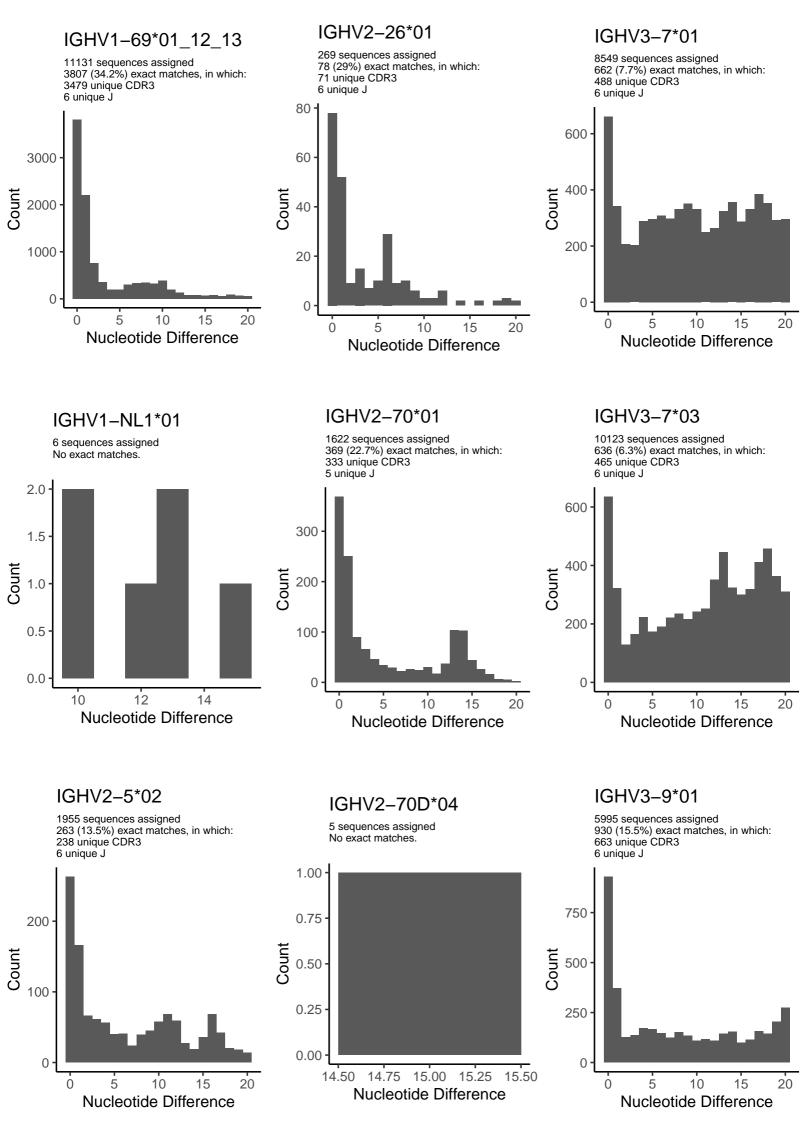
IGHV3-69-1*01_A193T_C198T_A200C_C201T_T210A- Final 3 nucleotides as a triplet

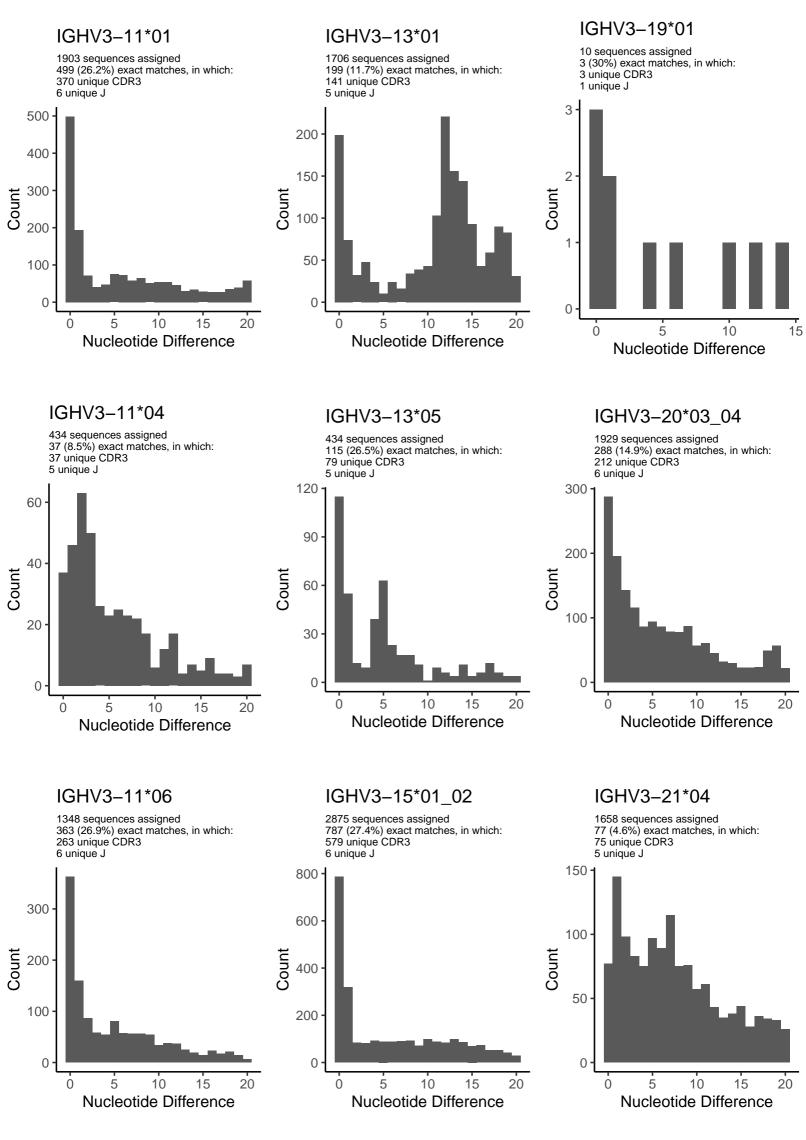


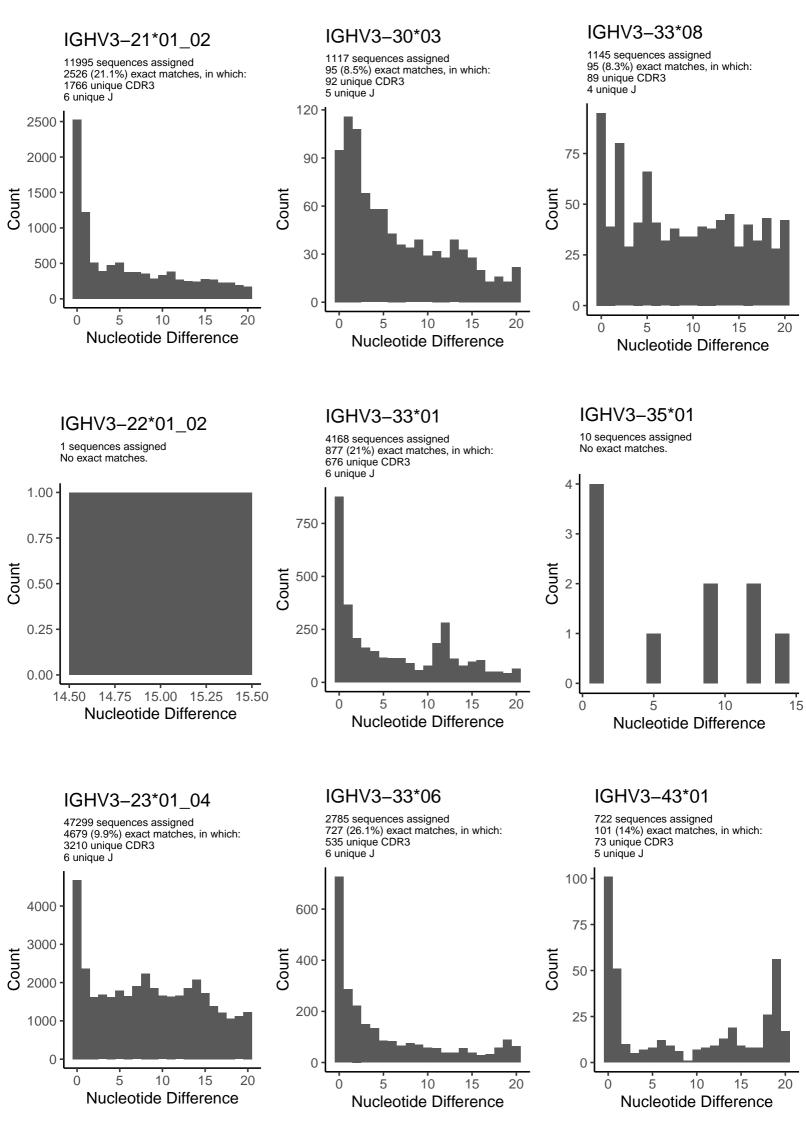
IGHV4-31*02_C90T- Final 3 nucleotides as a triplet

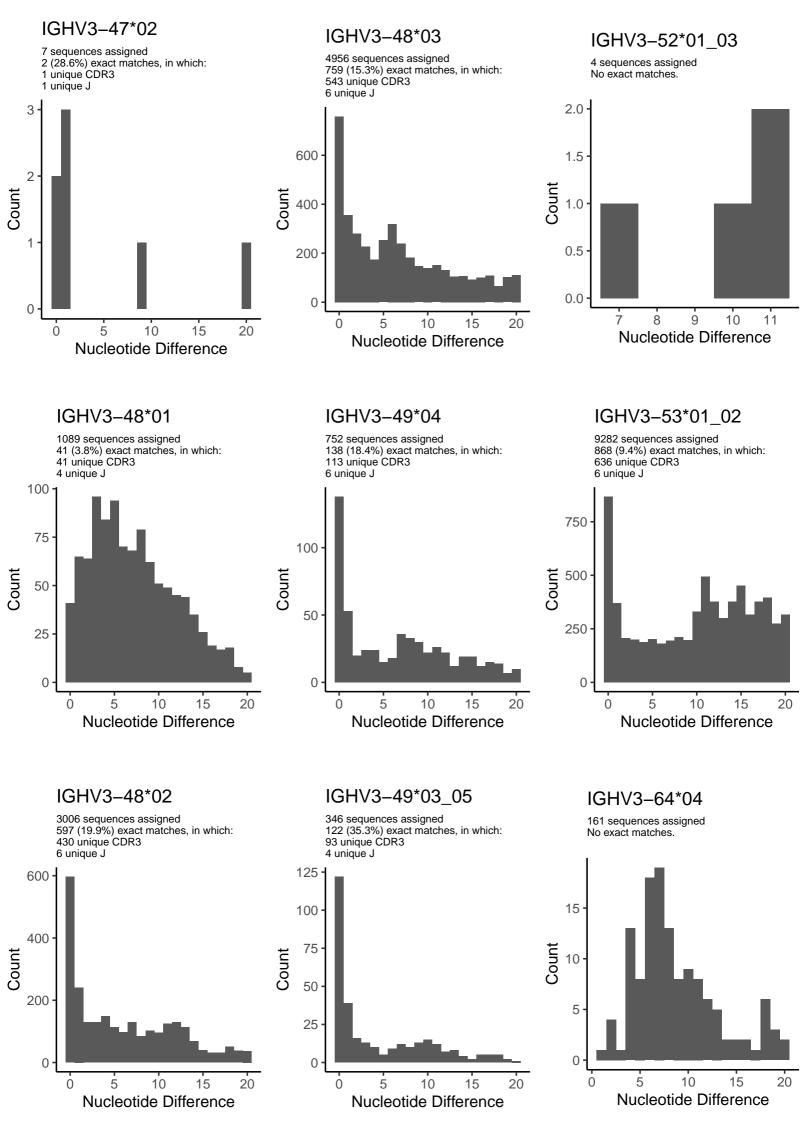


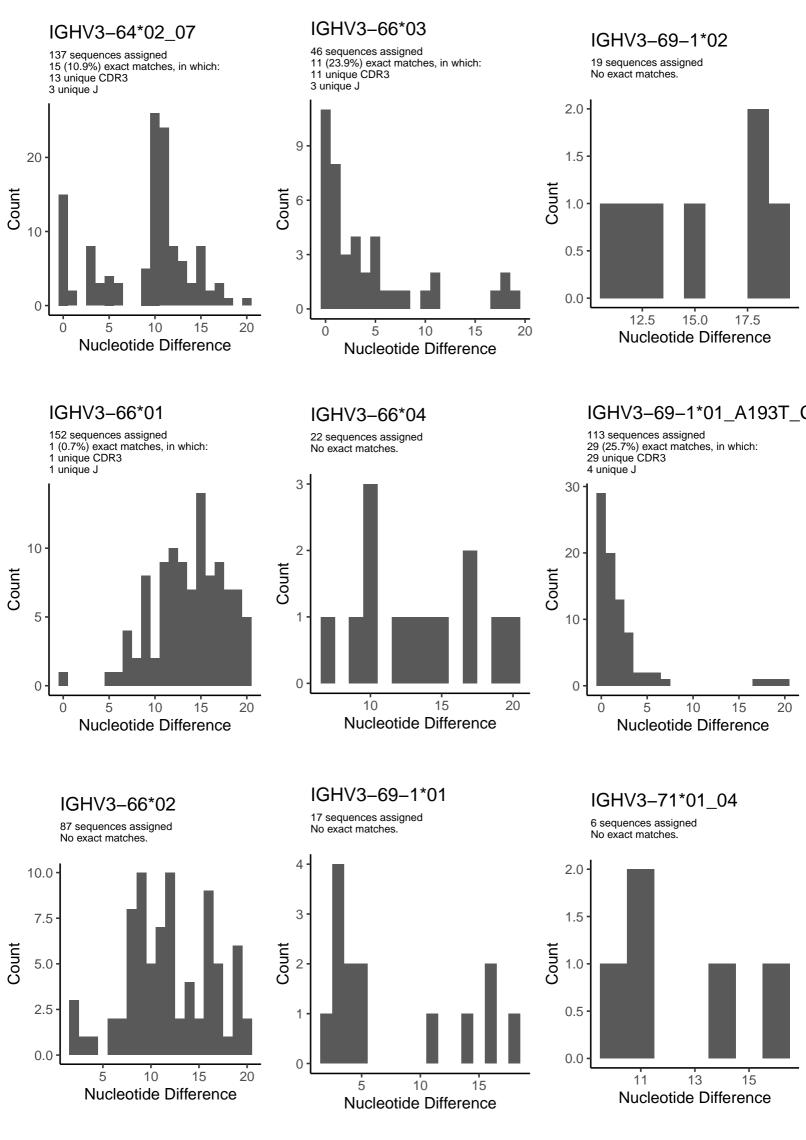


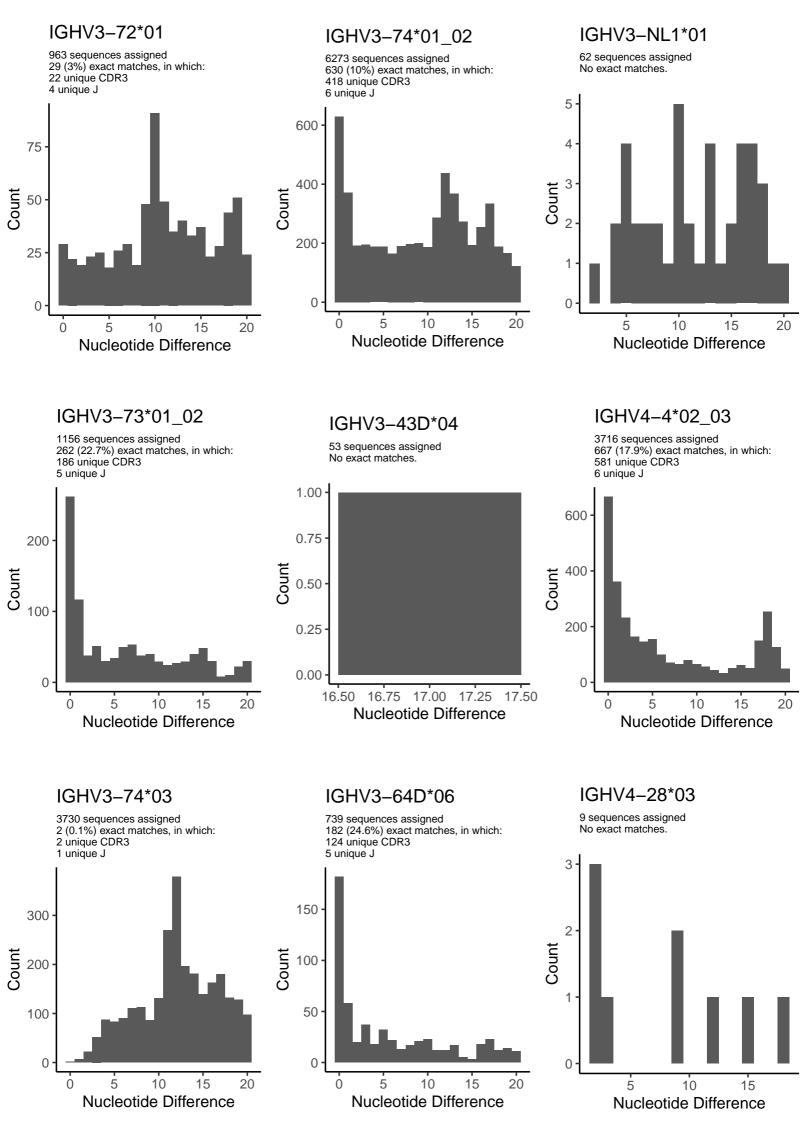


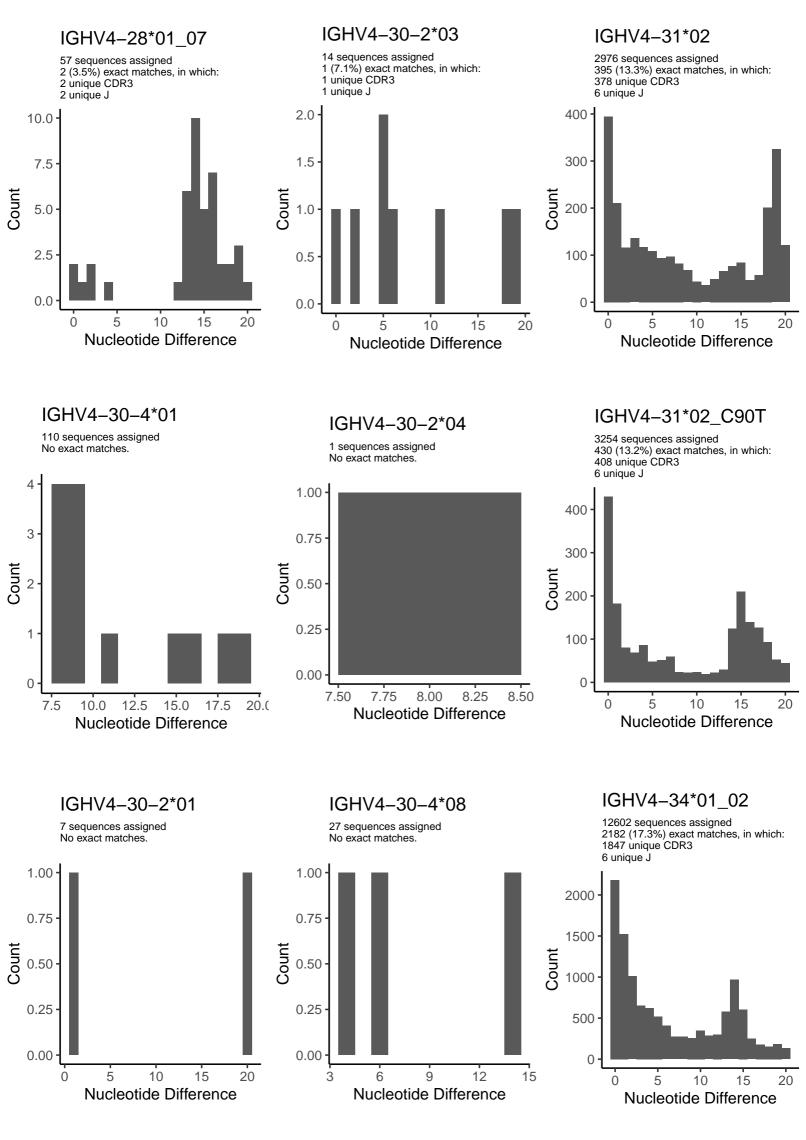


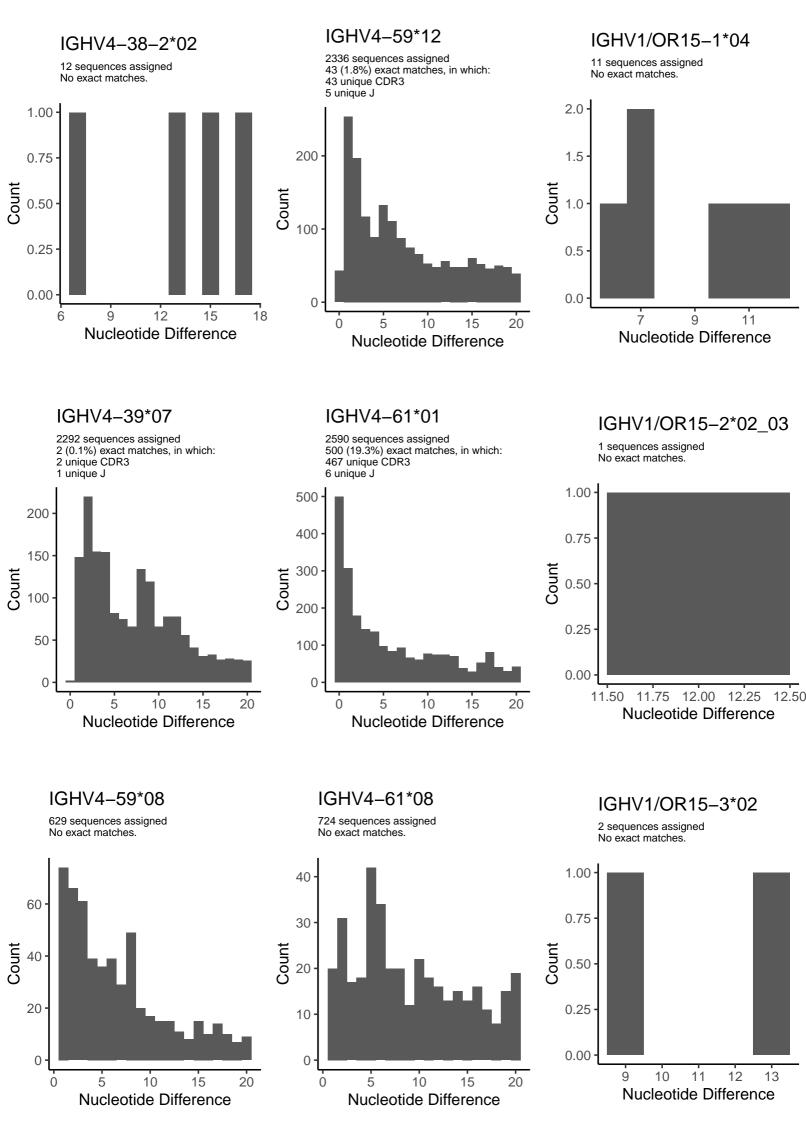


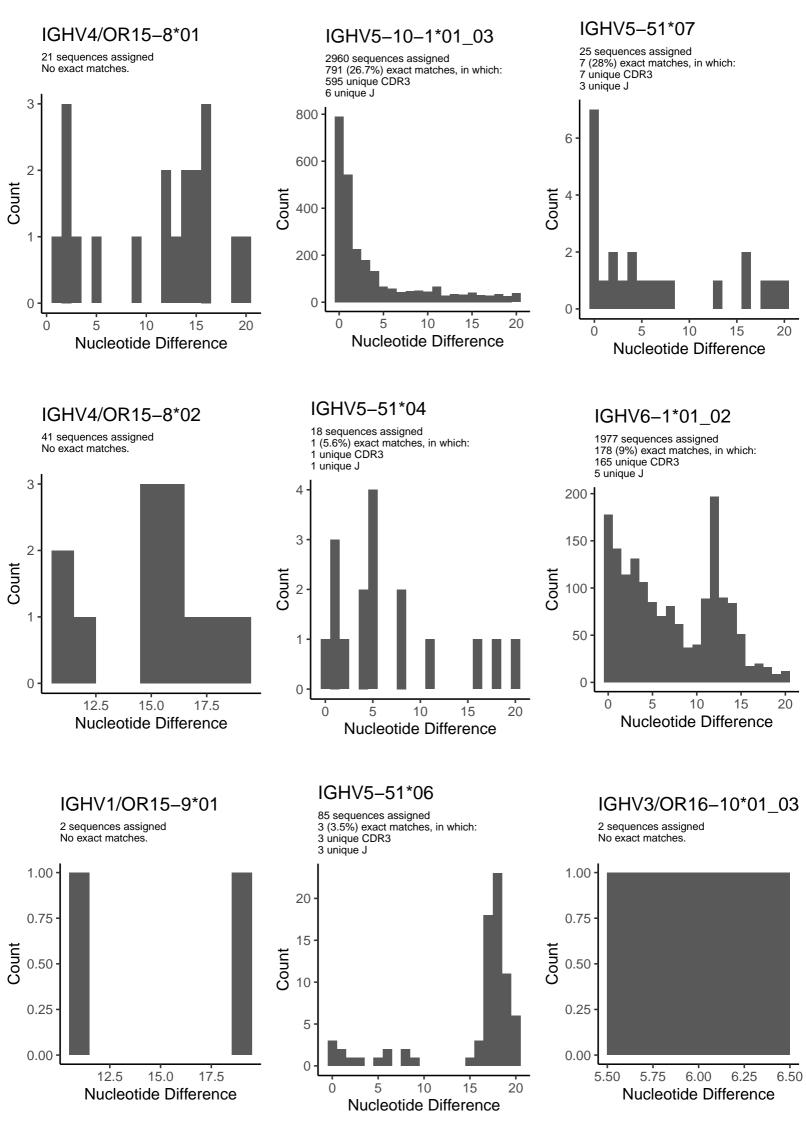






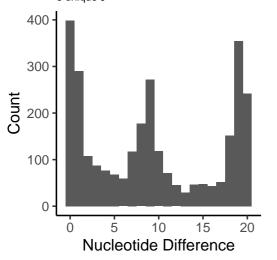




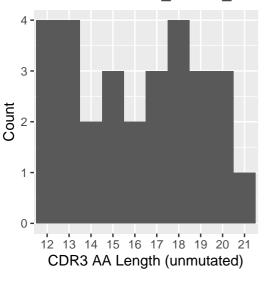


IGHV7-4-1*02

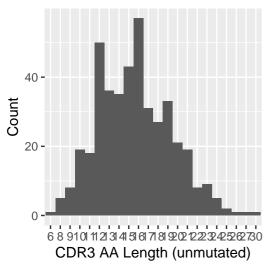
3168 sequences assigned 399 (12.6%) exact matches, in which: 365 unique CDR3 6 unique J



IGHV3-69-1*01_A193T_C198T_A200C_C201T_T210A









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