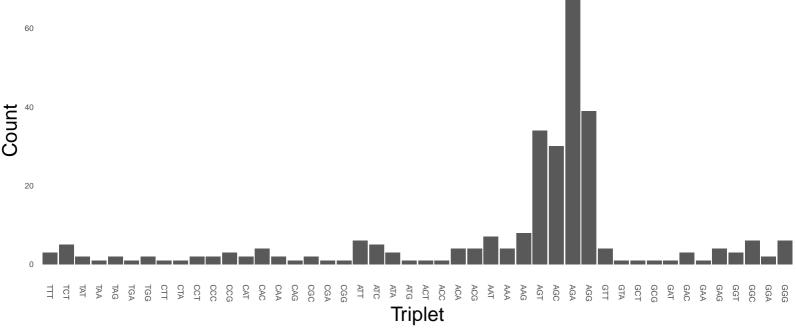
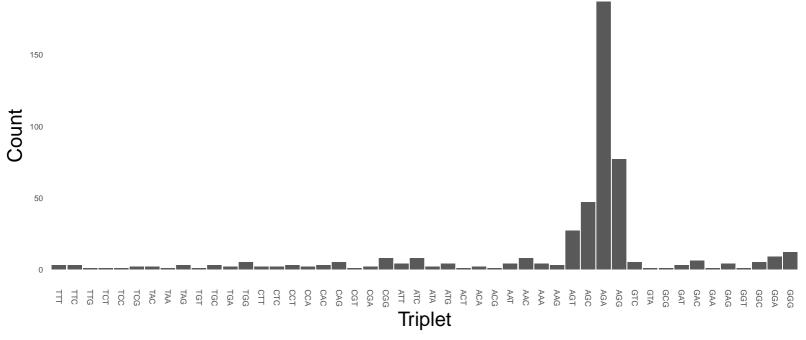
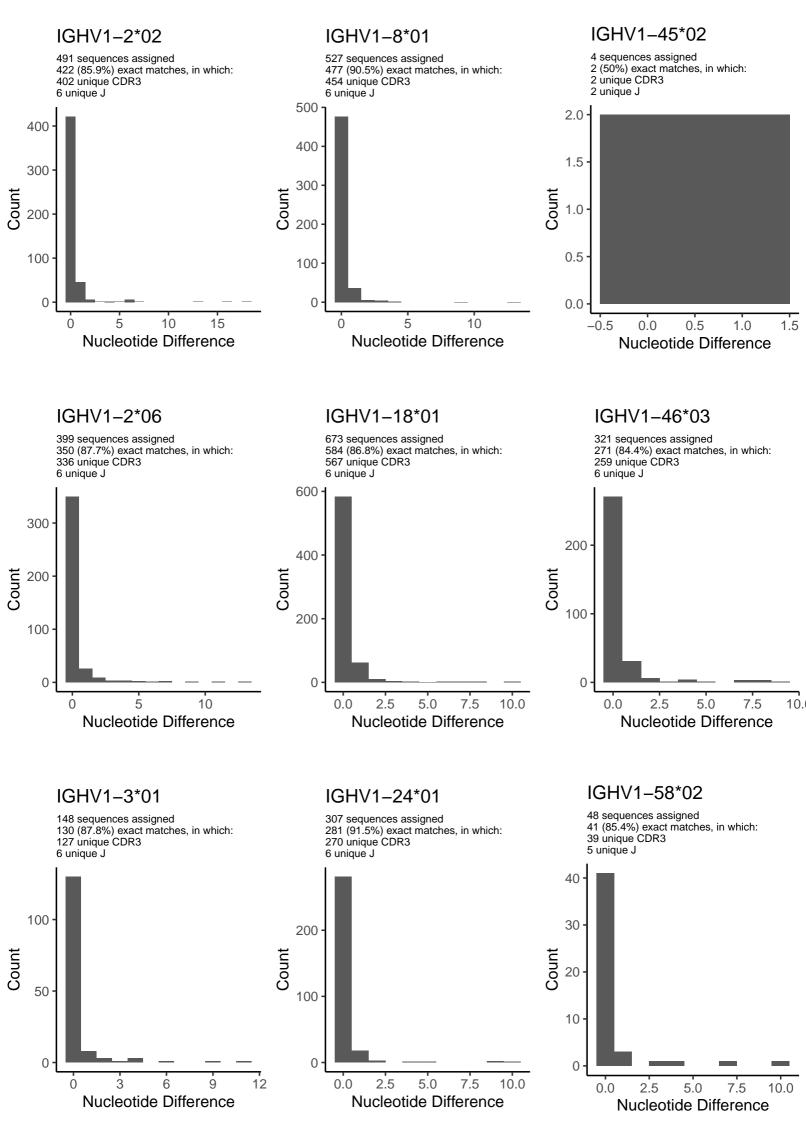


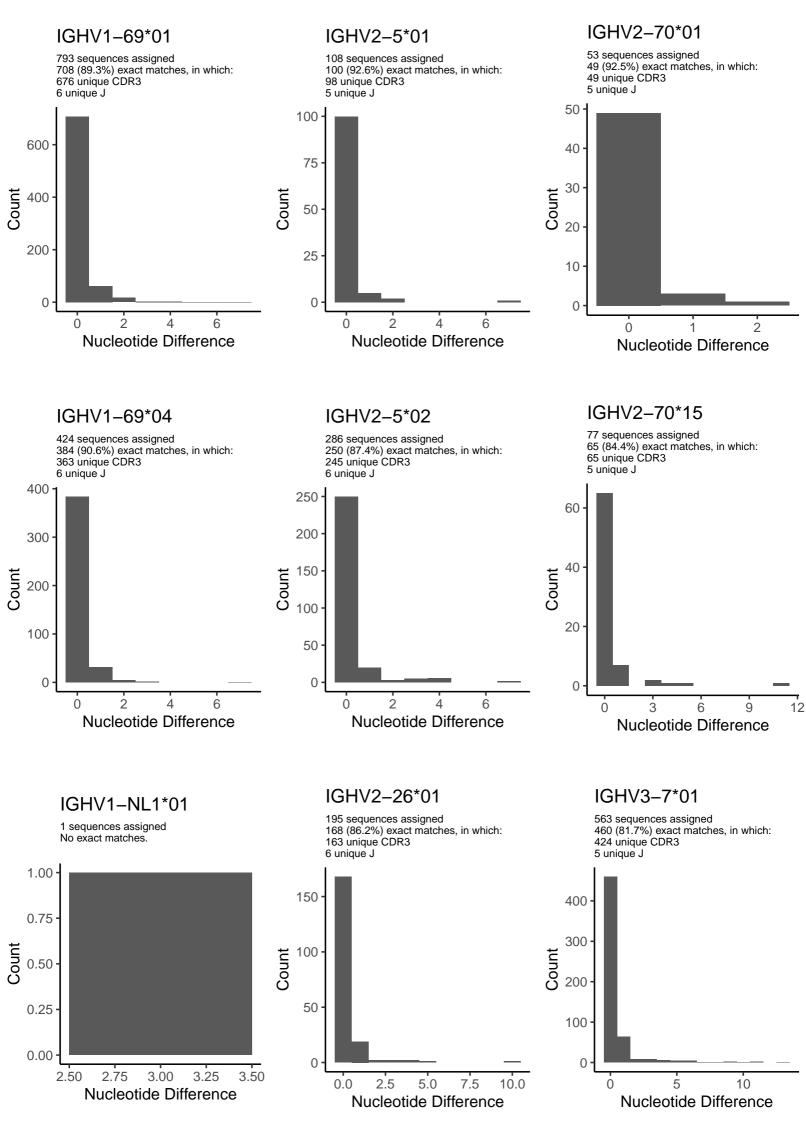
IGHV4-4*02_A106G- Final 3 nucleotides as a triplet

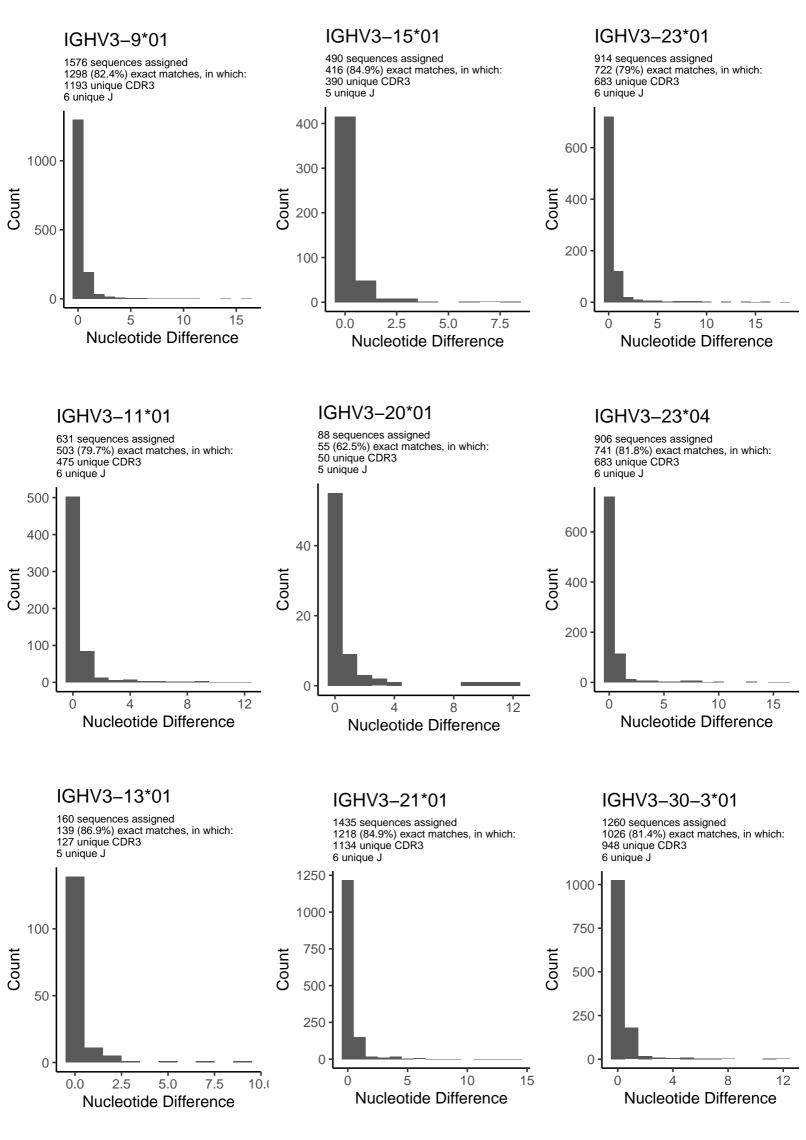


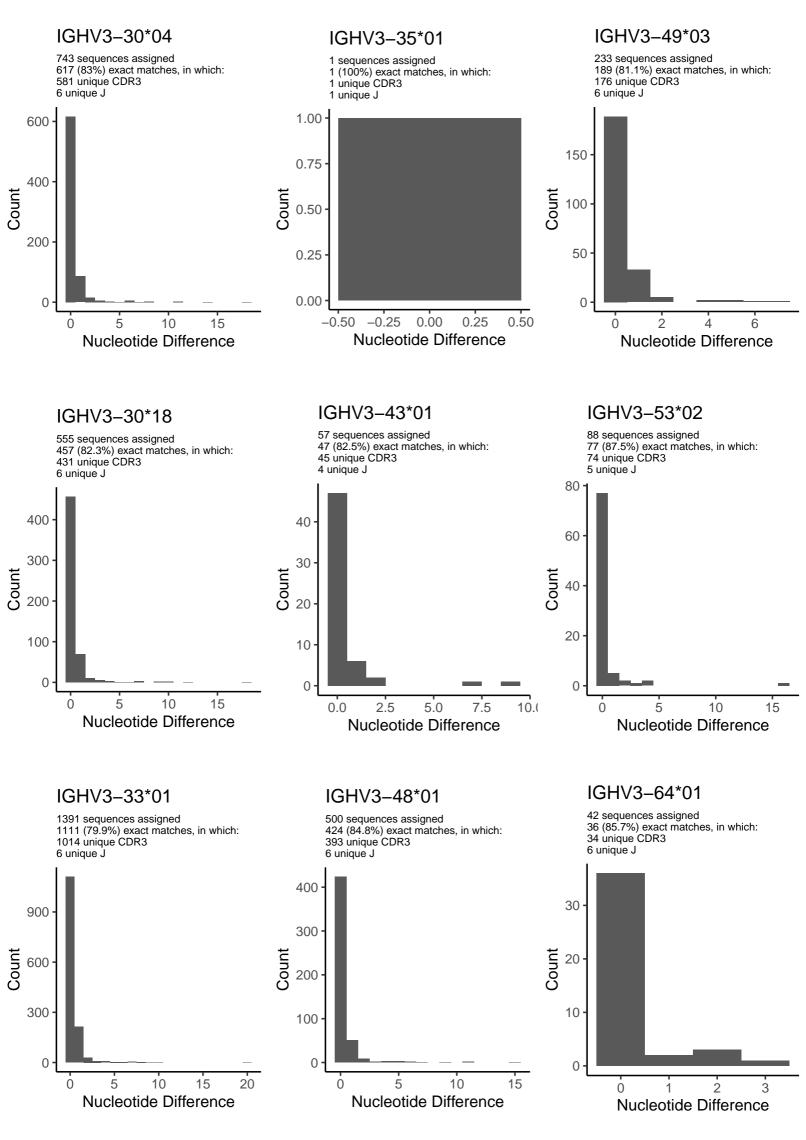
IGHV4-61*02_A234G- Final 3 nucleotides as a triplet

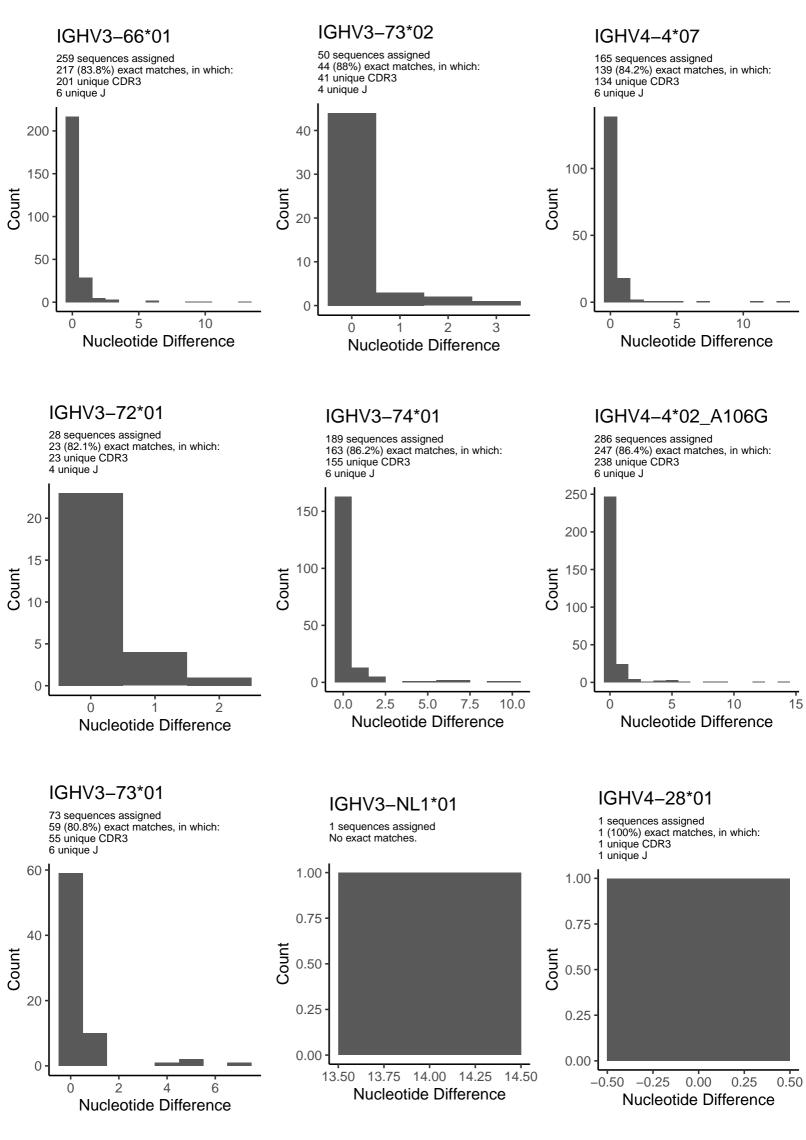


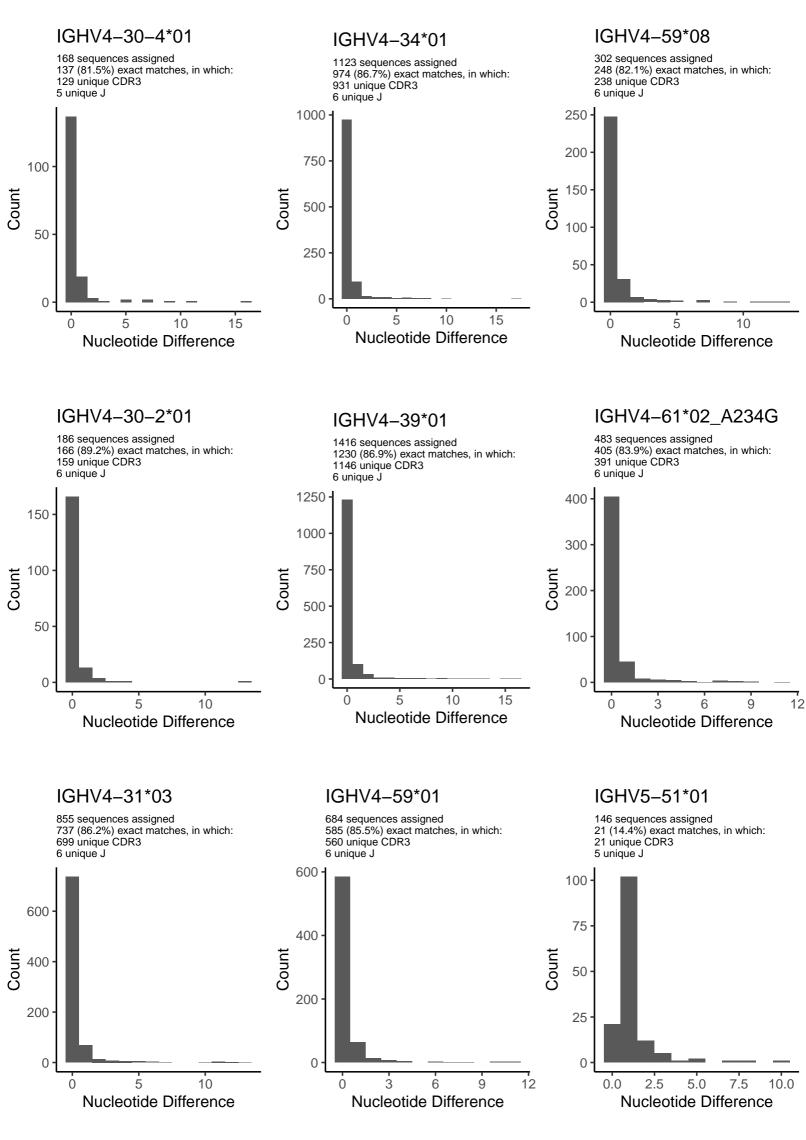






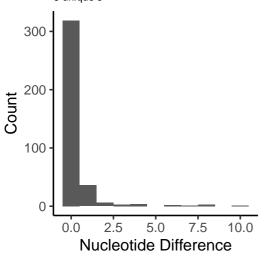






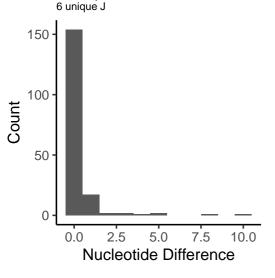
IGHV5-51*03

376 sequences assigned 319 (84.8%) exact matches, in which: 300 unique CDR3 6 unique J



IGHV6-1*01

180 sequences assigned 154 (85.6%) exact matches, in which: 148 unique CDR3



IGHV7-4-1*02

243 sequences assigned 207 (85.2%) exact matches, in which: 198 unique CDR3 6 unique J

