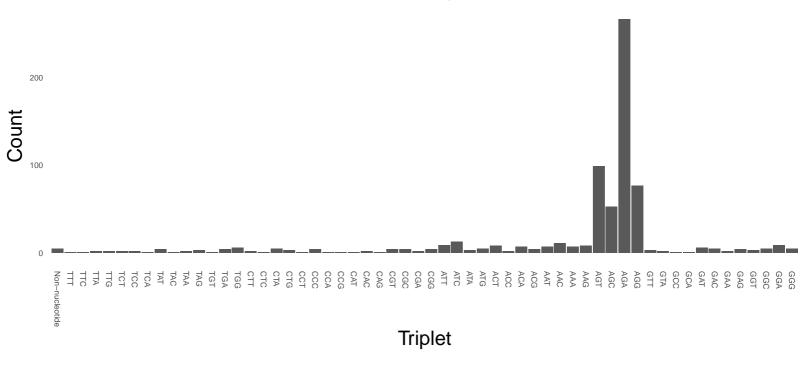
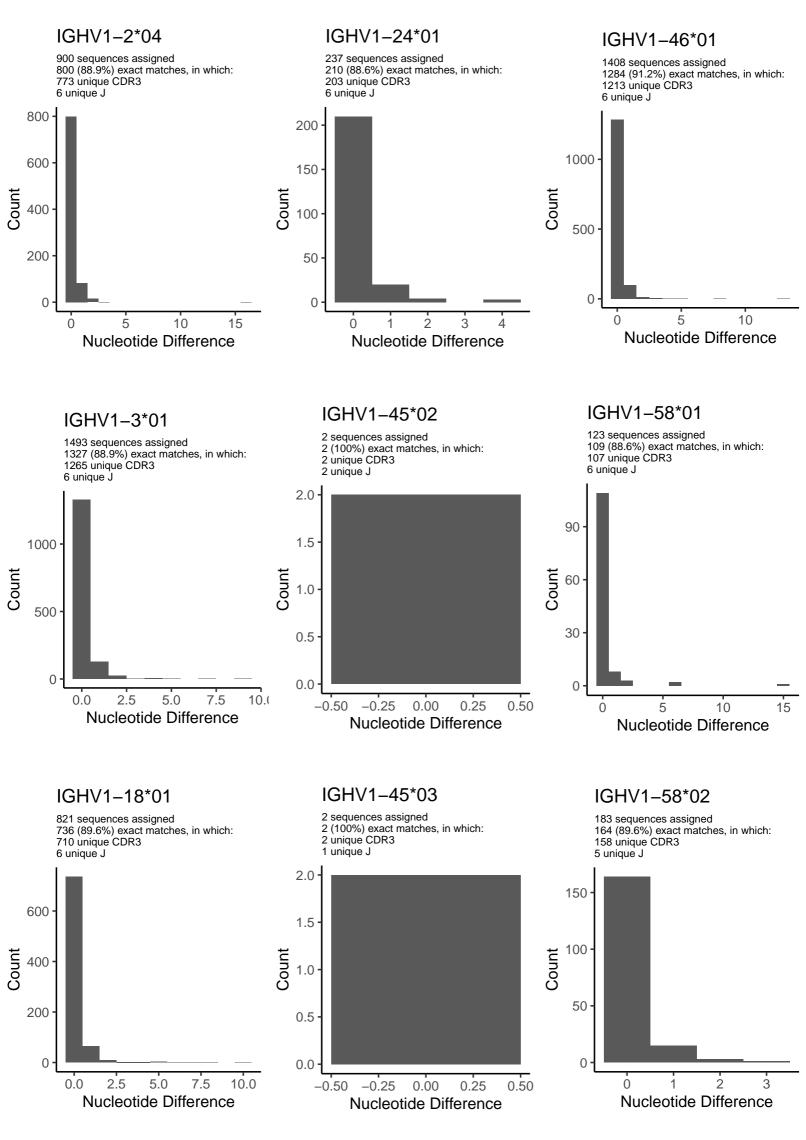
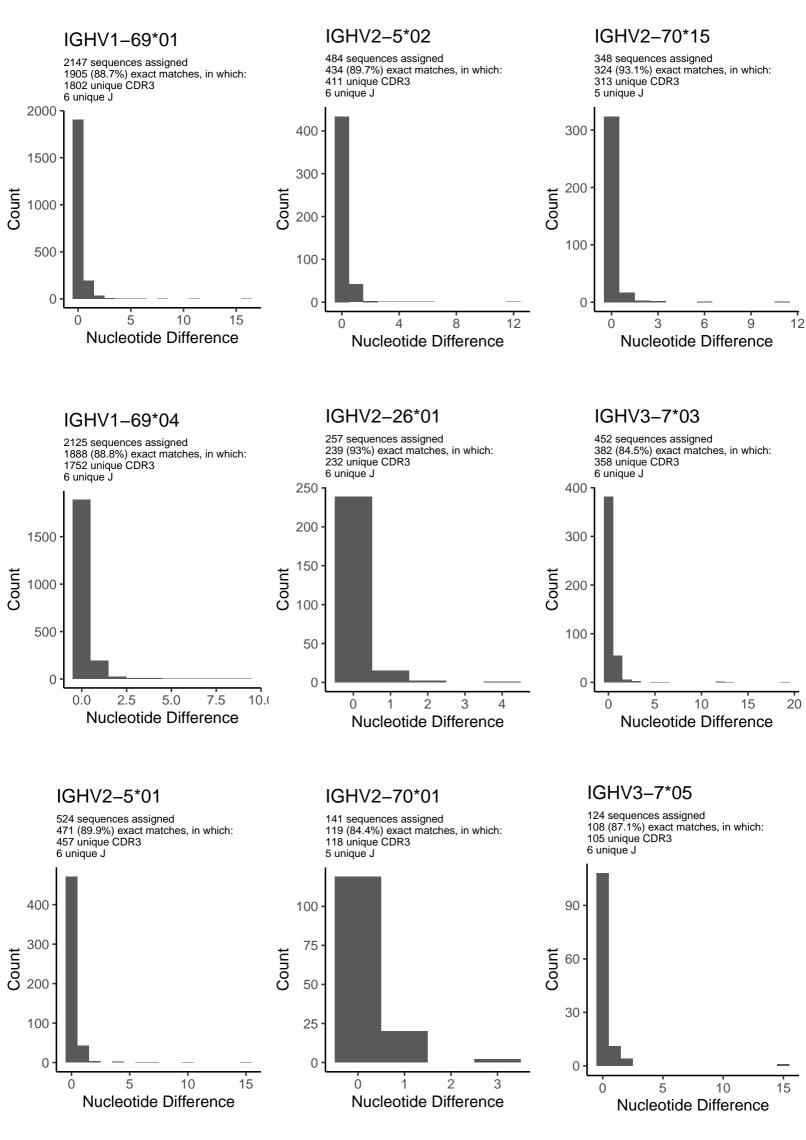


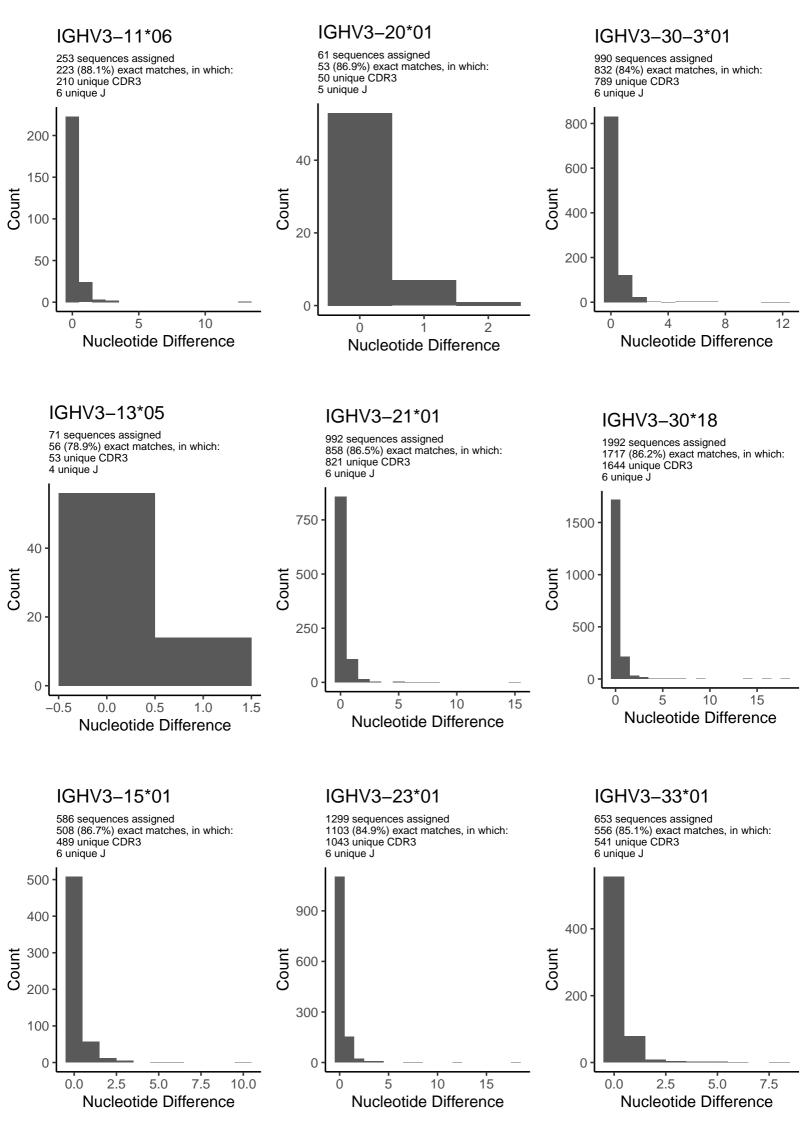


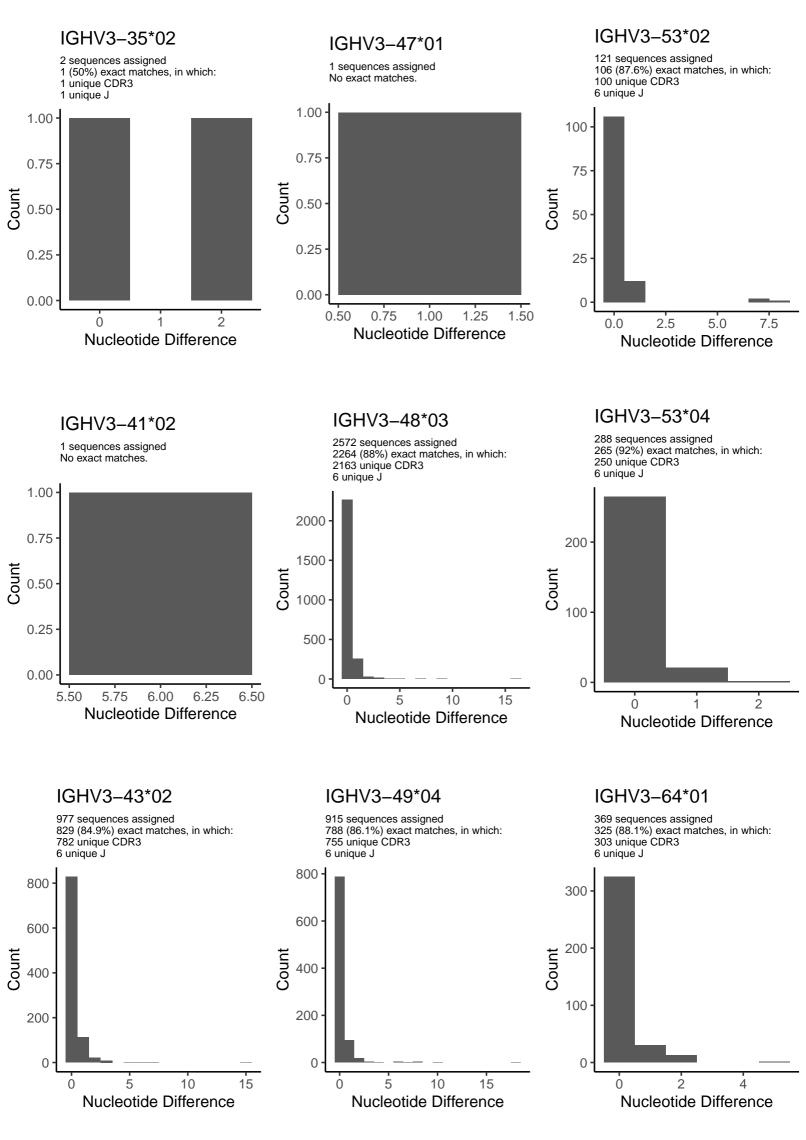
IGHV4-38-2*02_A70G- Final 3 nucleotides as a triplet

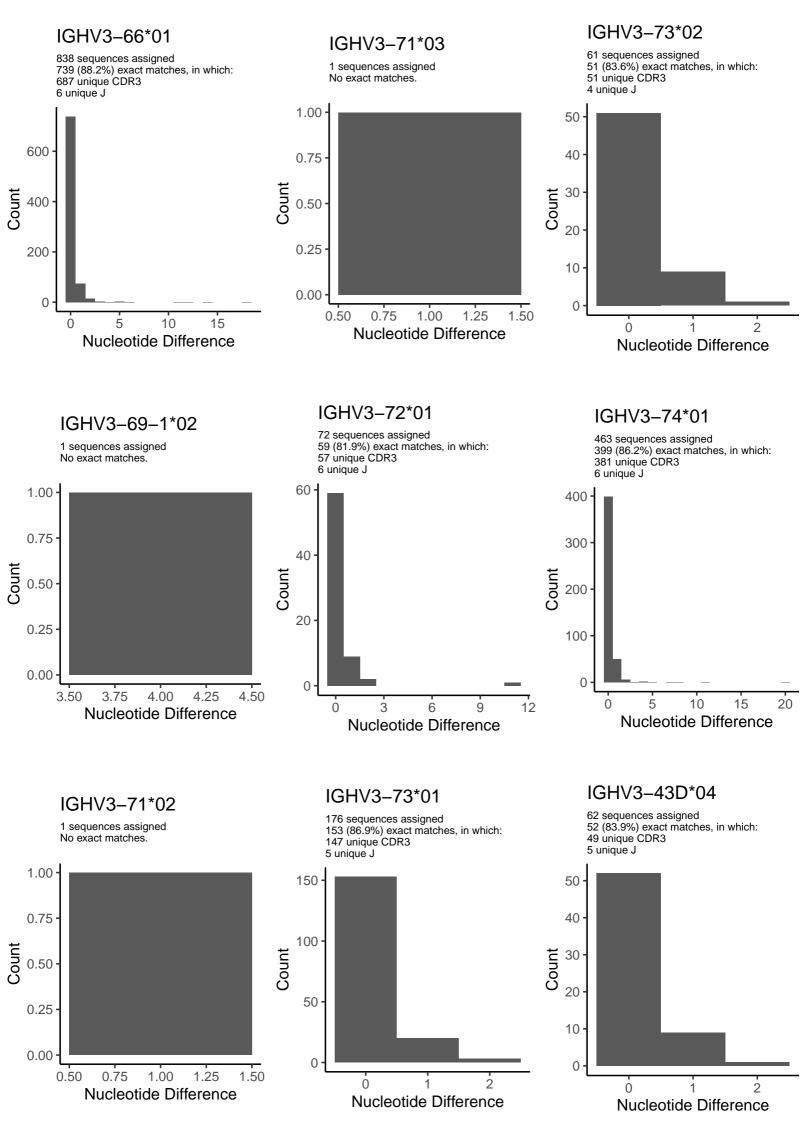


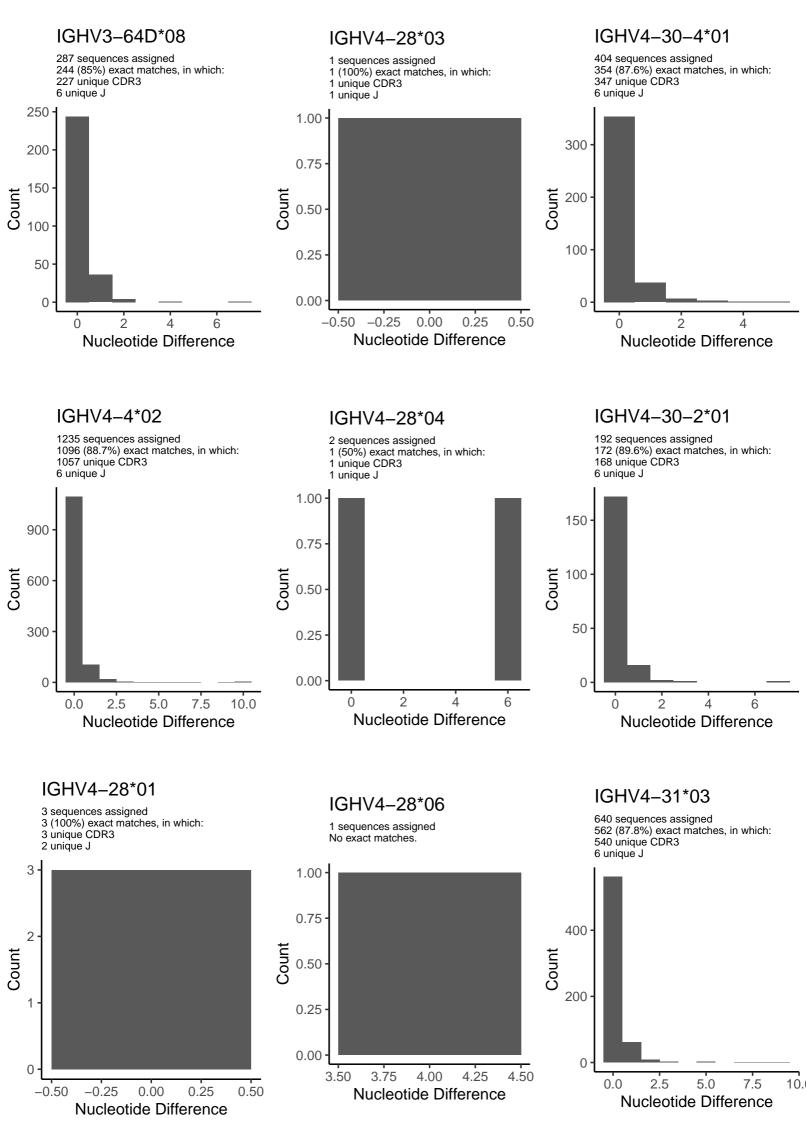


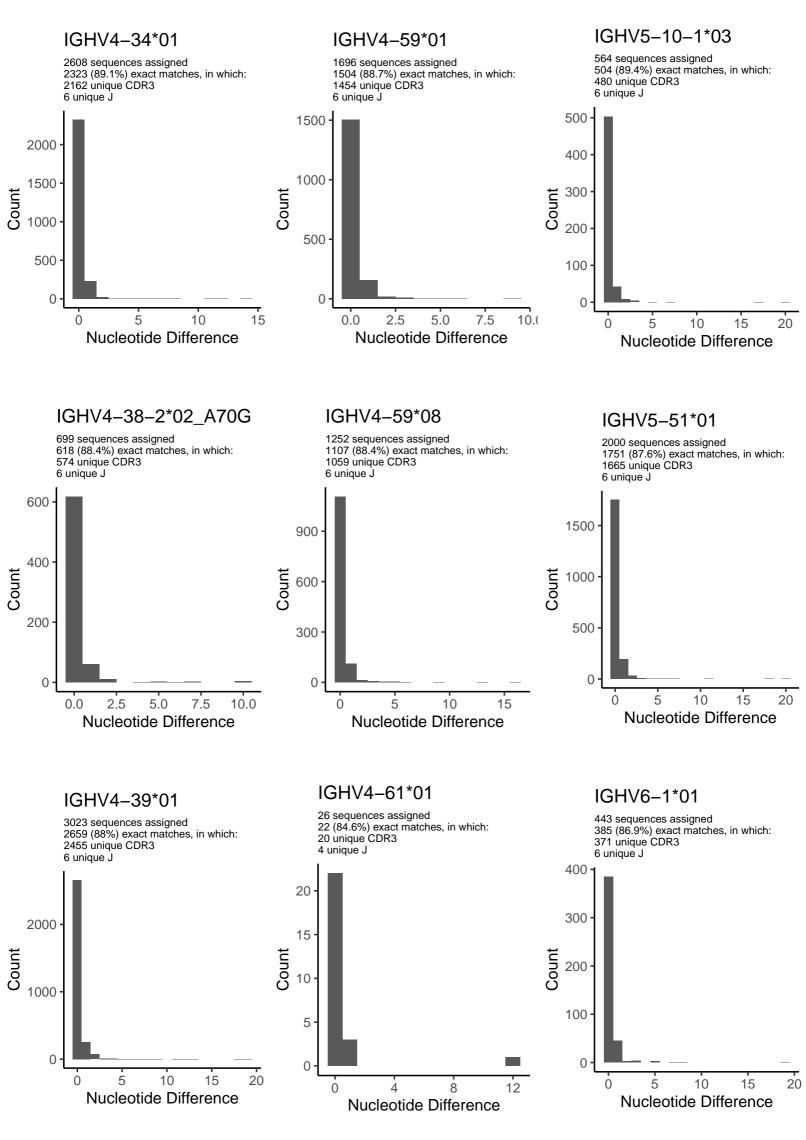












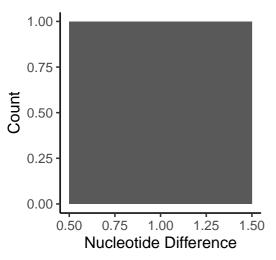
IGHV7-4-1*01

15 sequences assigned 11 (73.3%) exact matches, in which: 10 unique CDR3 5 unique J

Nucleotide Difference

IGHV7-81*01

1 sequences assigned No exact matches.



IGHV4-38-2*02_A70G

