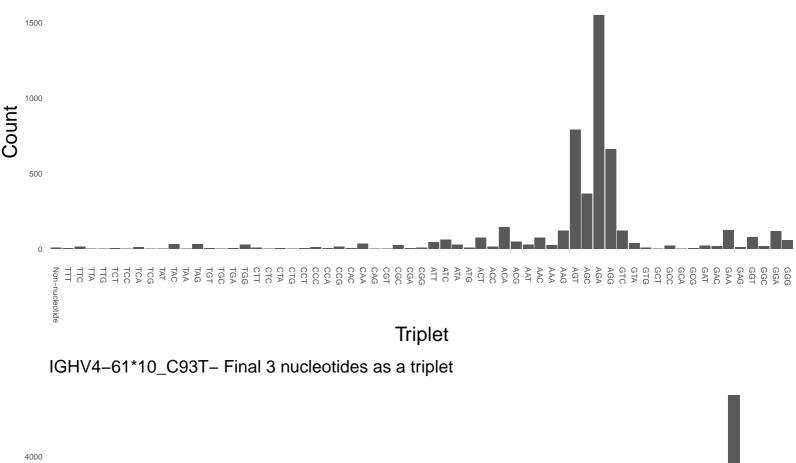
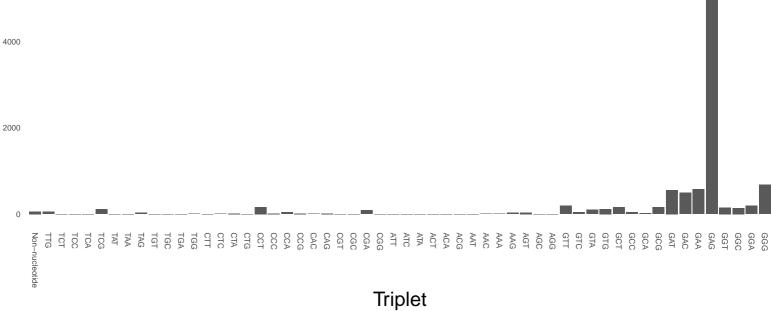
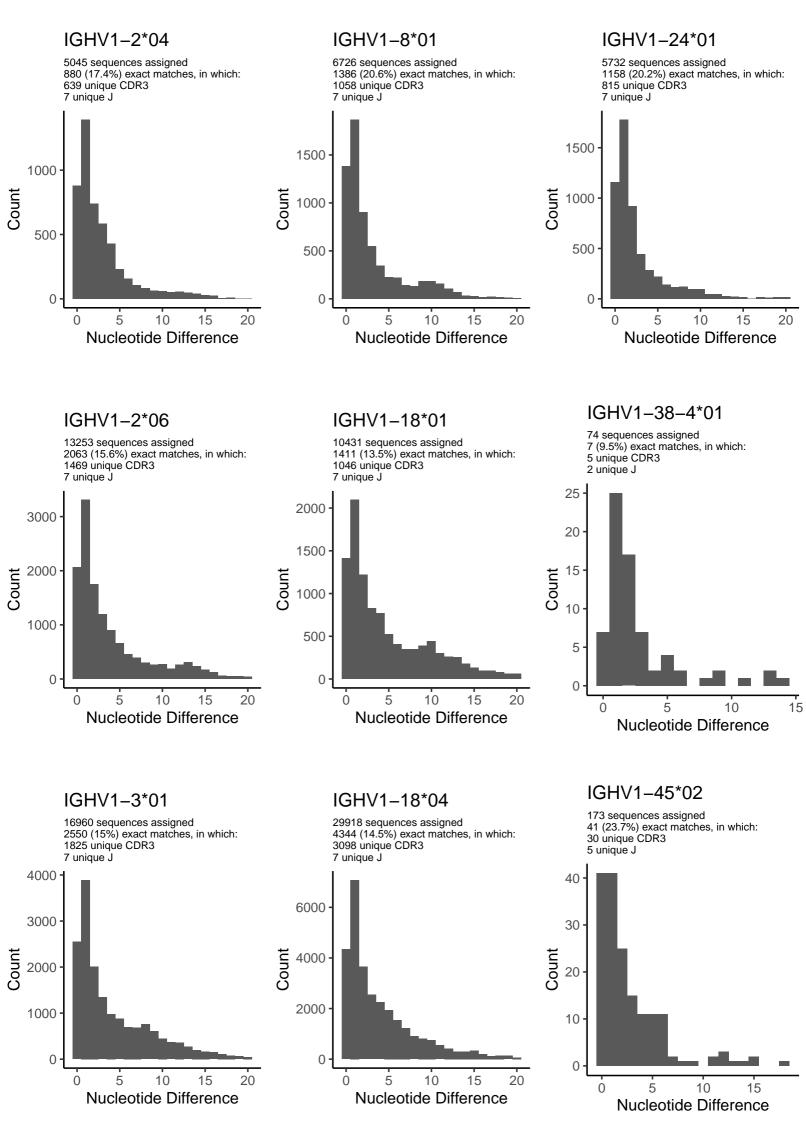
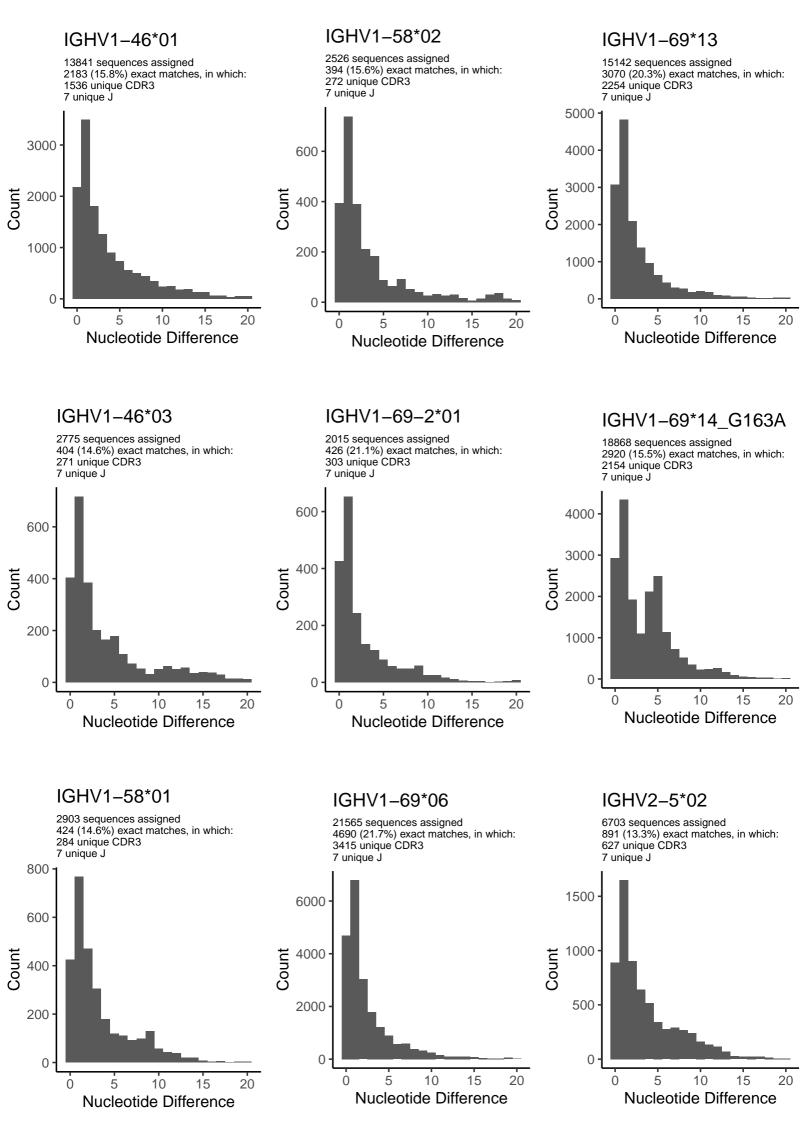


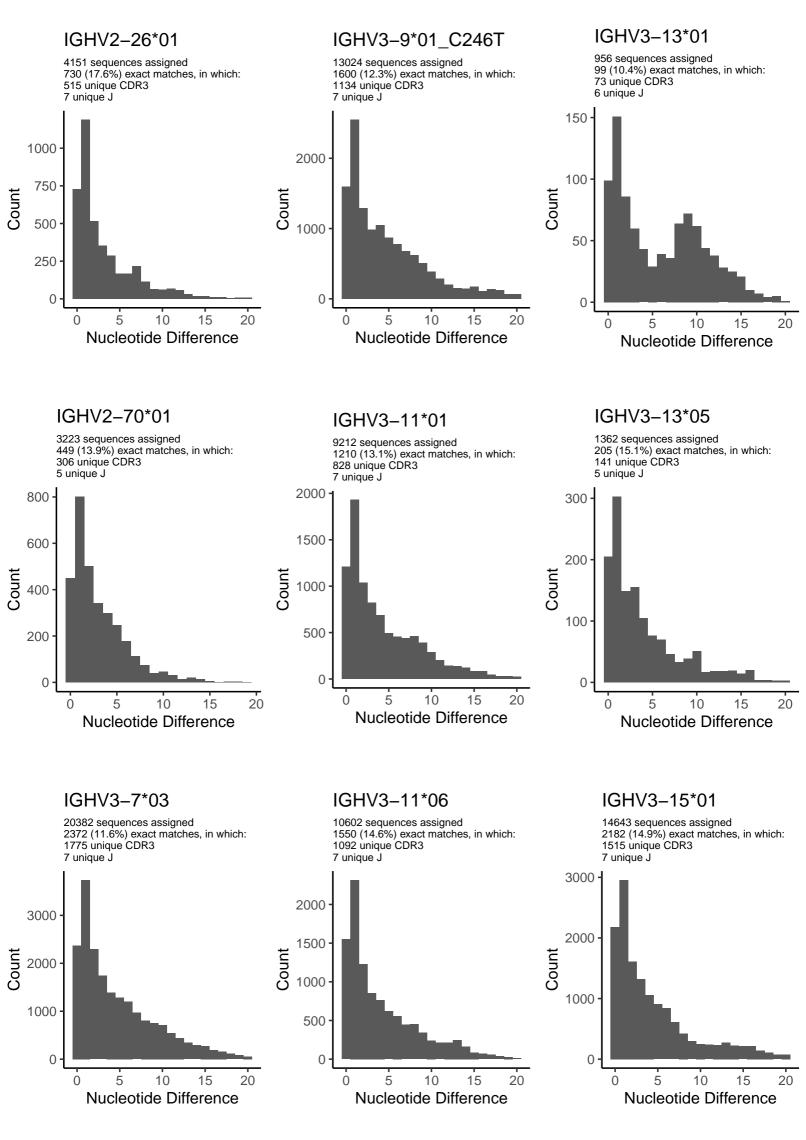
IGHV4-38-2*02_A70G- Final 3 nucleotides as a triplet

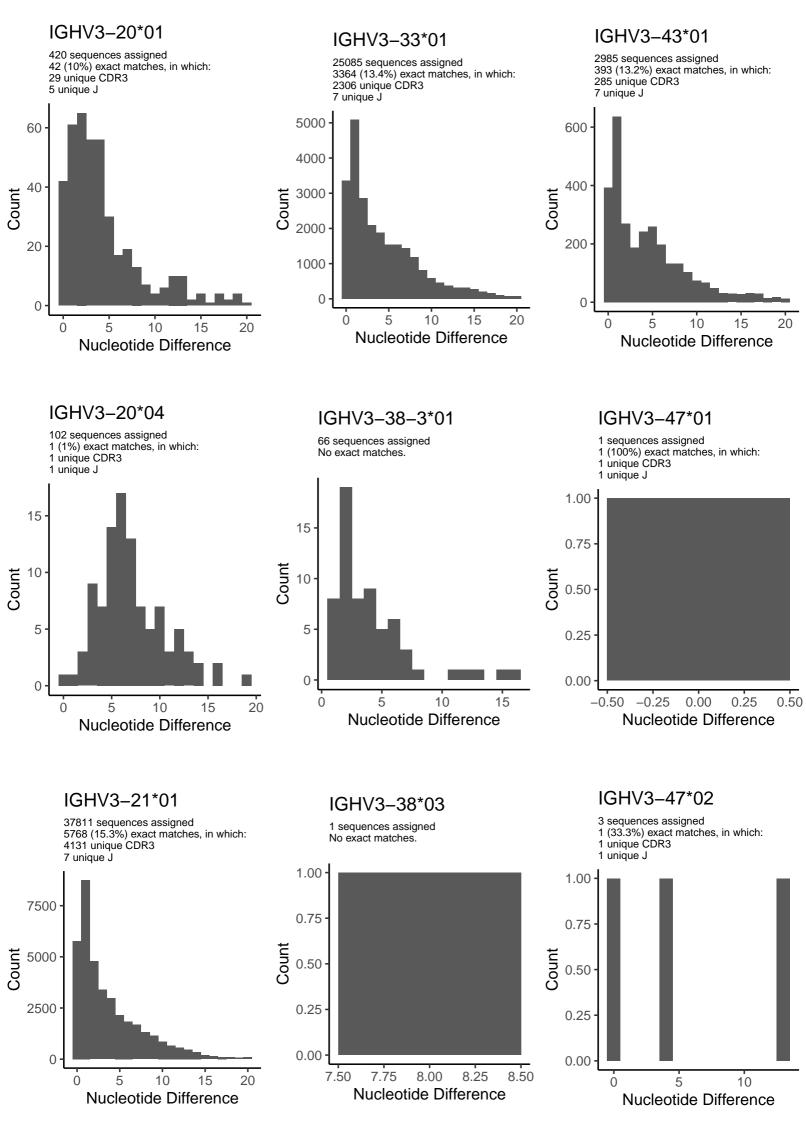


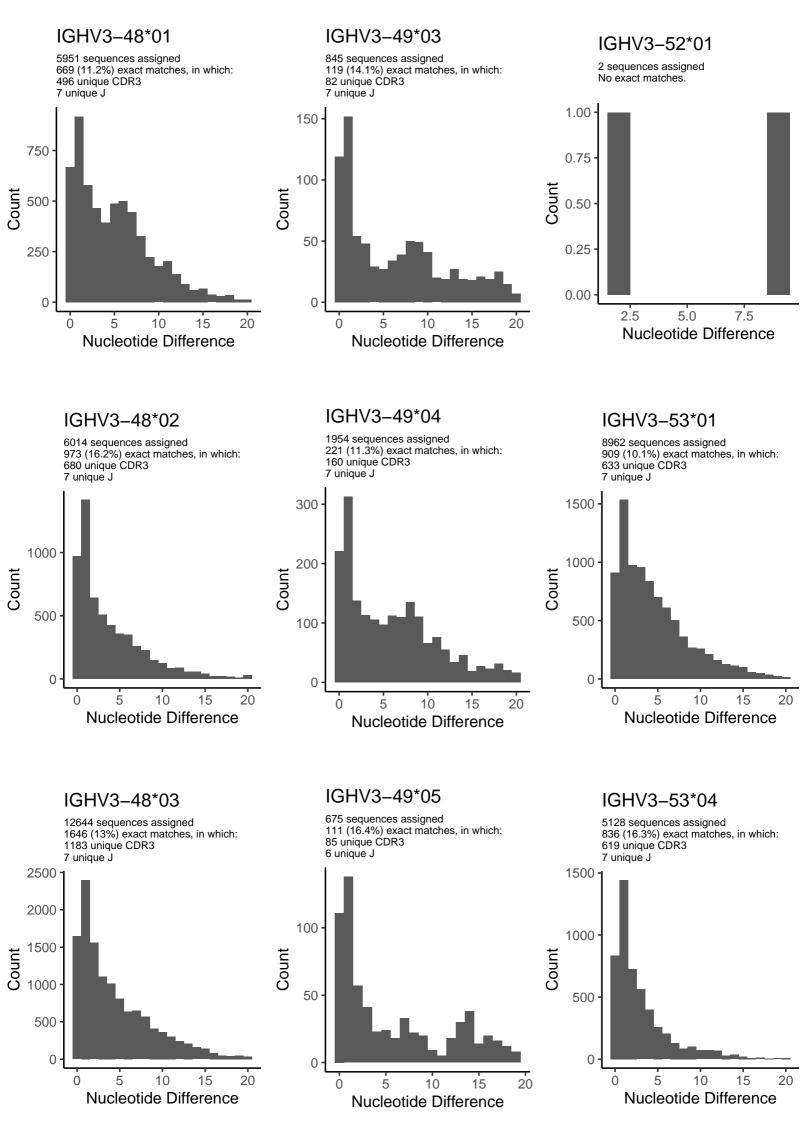


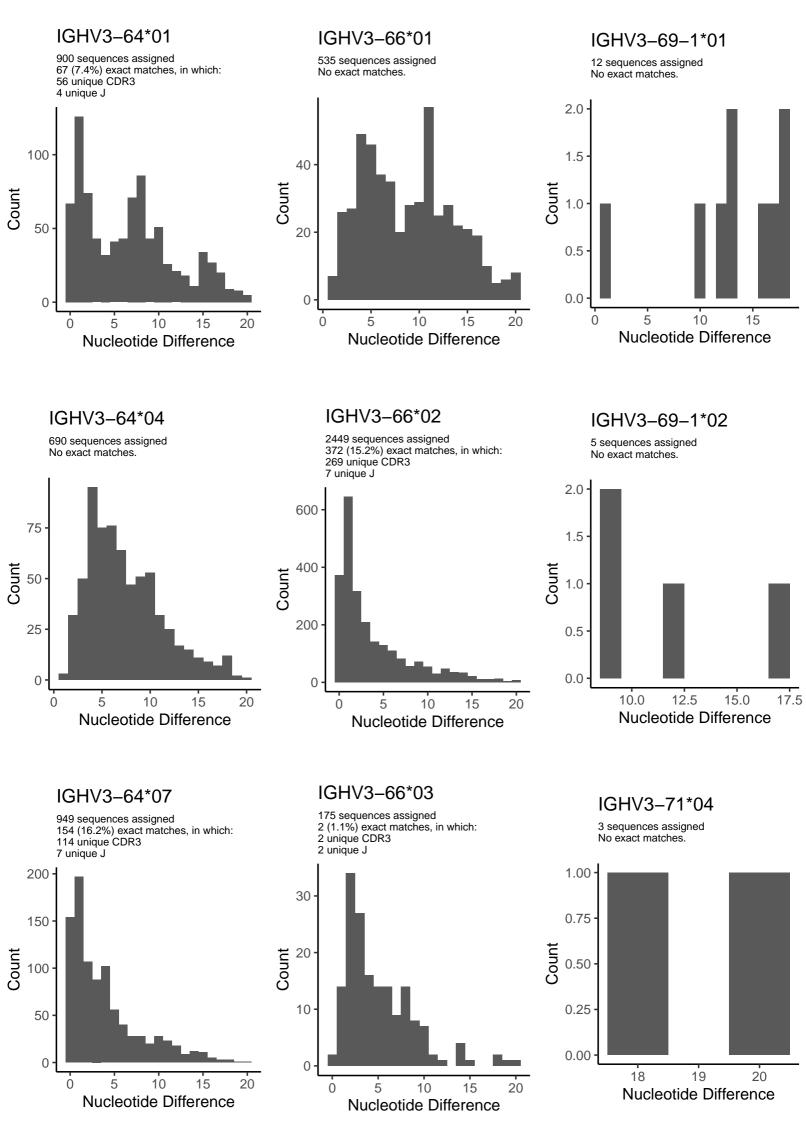


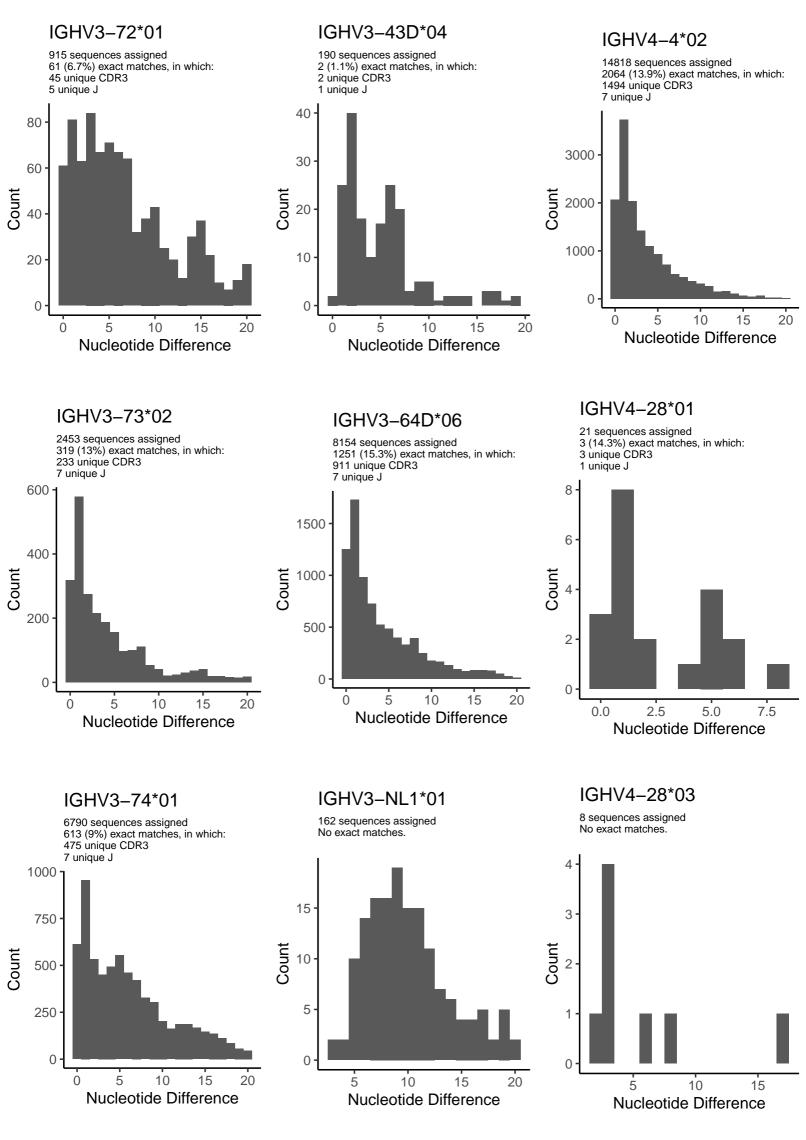


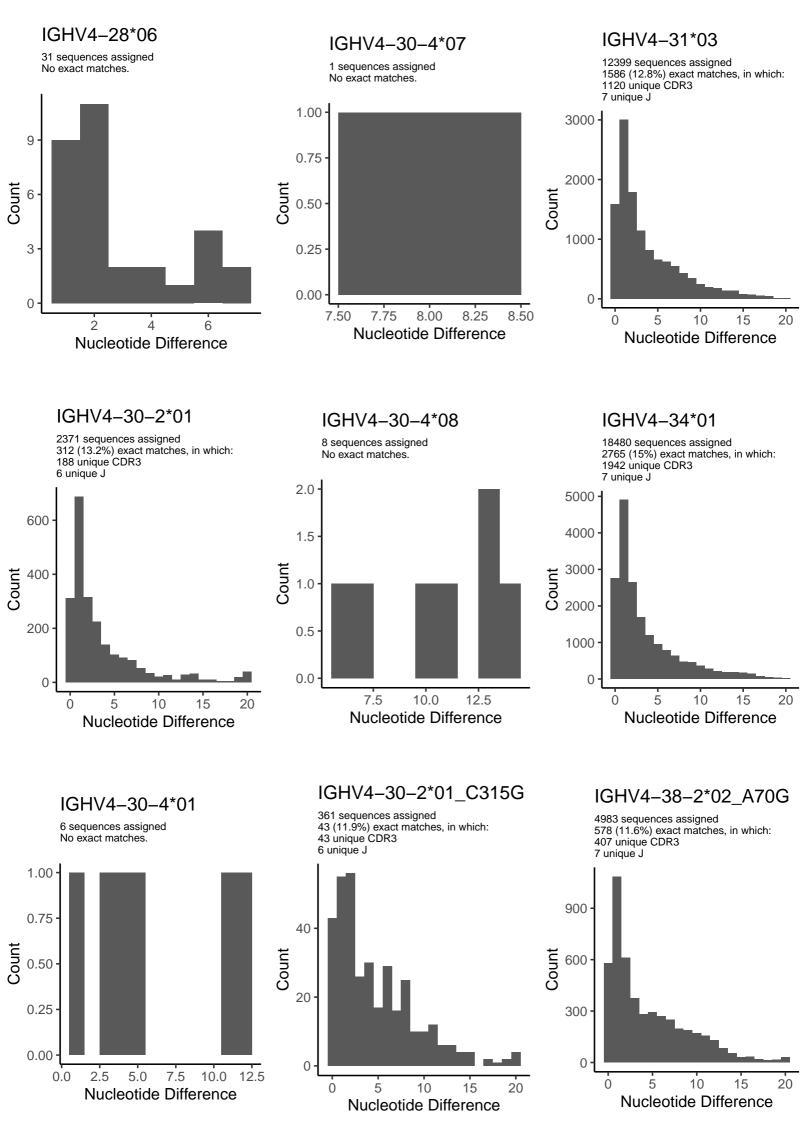


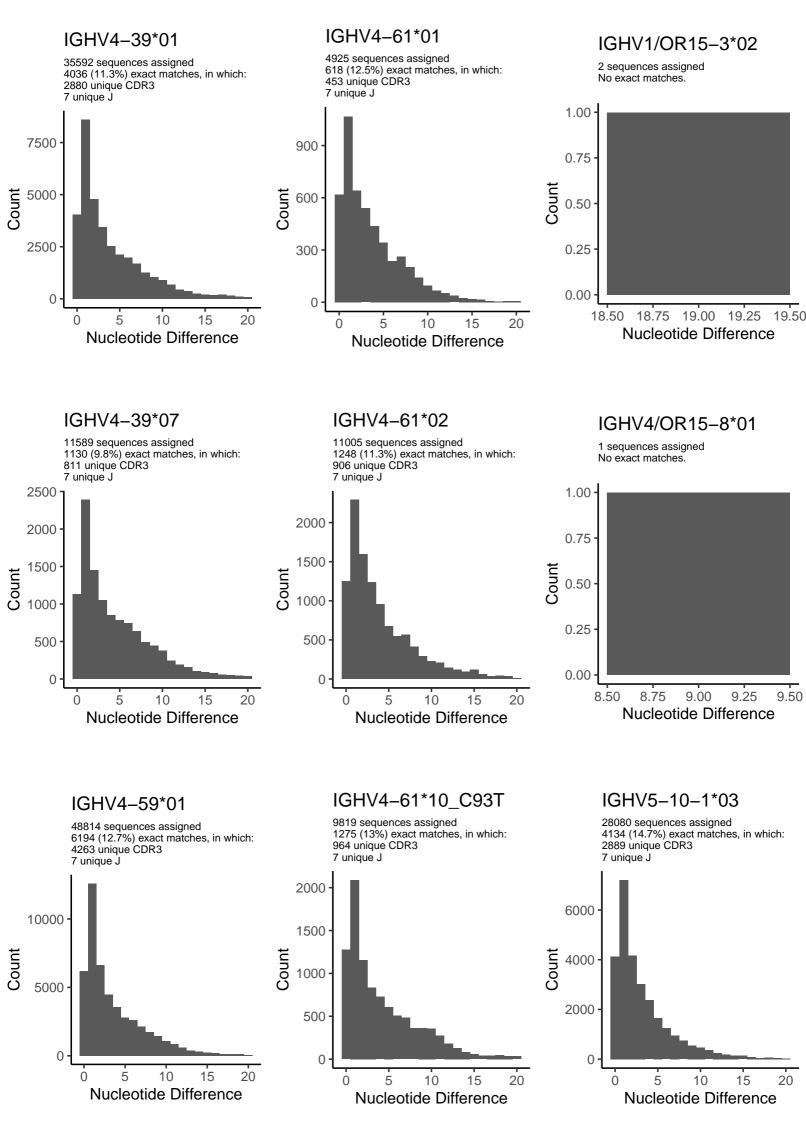






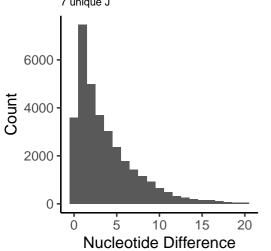






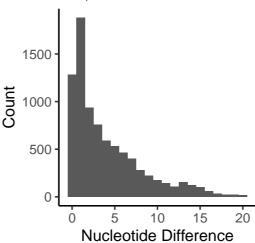
IGHV5-51*01

33233 sequences assigned 3602 (10.8%) exact matches, in which: 2579 unique CDR3 7 unique J



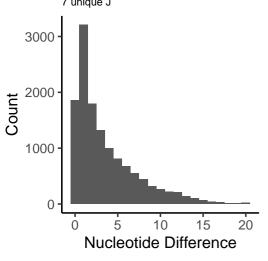
IGHV7-4-1*02

8396 sequences assigned 1282 (15.3%) exact matches, in which: 932 unique CDR3 7 unique J



IGHV5-51*03

13230 sequences assigned 1859 (14.1%) exact matches, in which: 1375 unique CDR3 7 unique J



IGHV6-1*01

7753 sequences assigned 1056 (13.6%) exact matches, in which: 721 unique CDR3 7 unique J

