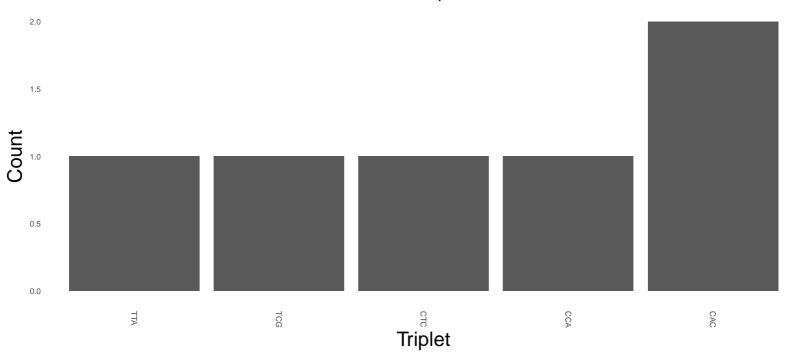
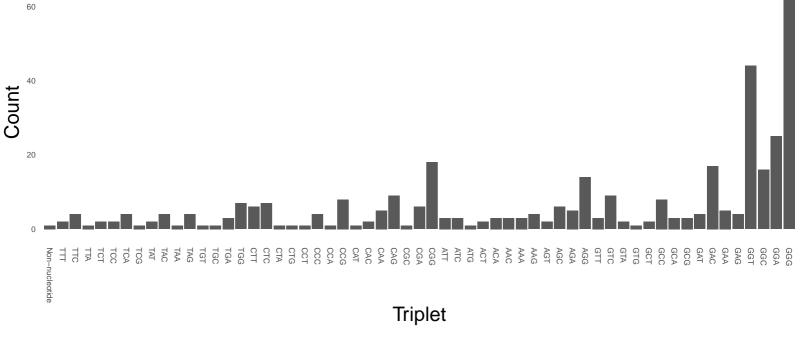


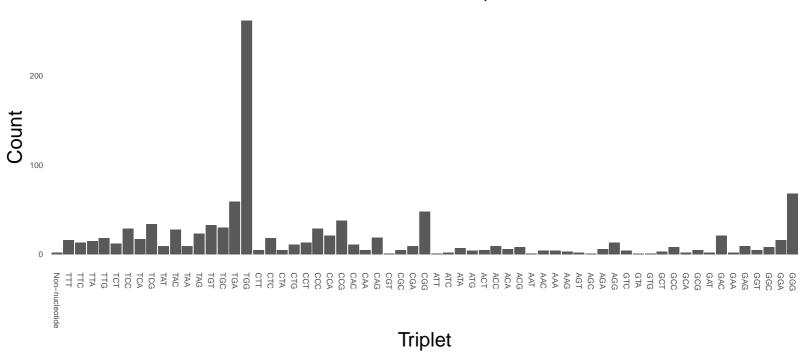
TRBV12-1*01_C165A- Final 3 nucleotides as a triplet



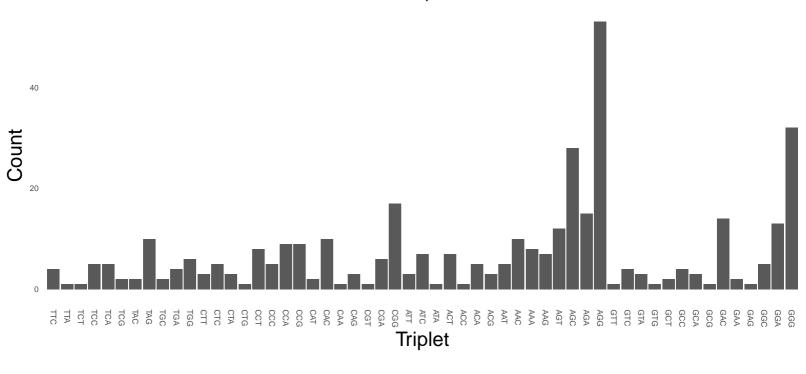
TRBV12-5*01_C28G- Final 3 nucleotides as a triplet

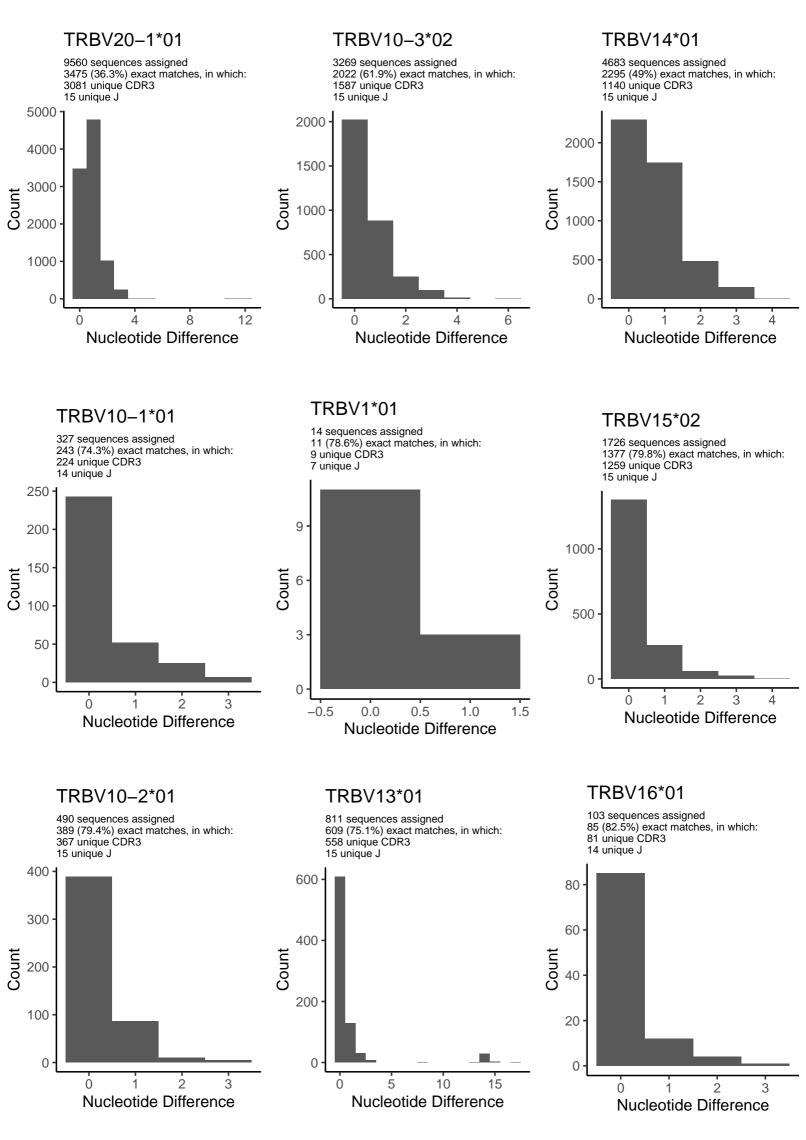


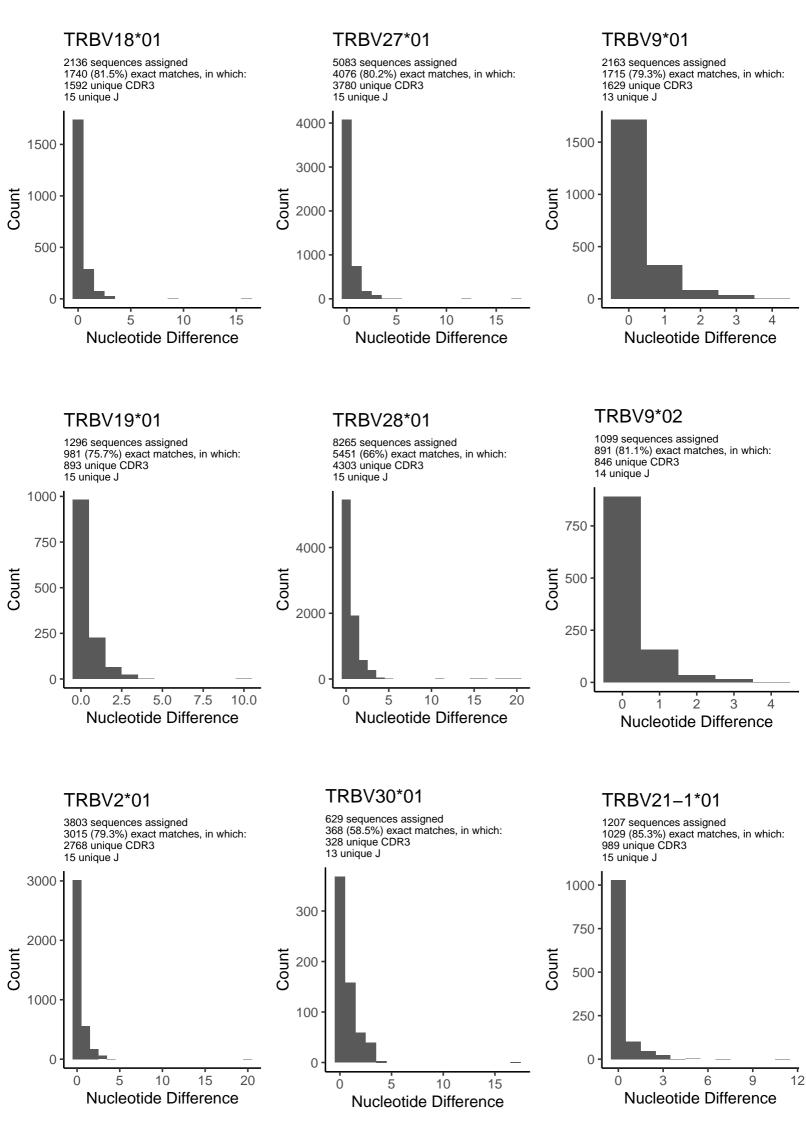
TRBV5-5*02_322TTGG325- Final 3 nucleotides as a triplet

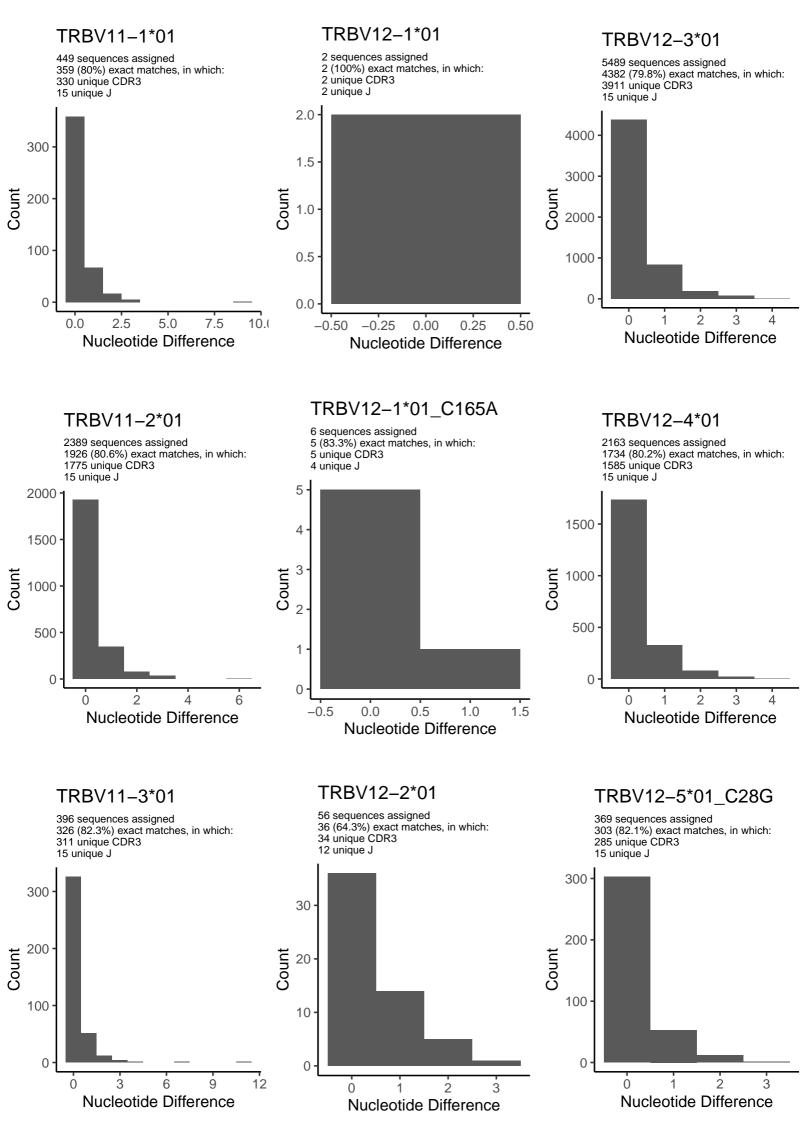


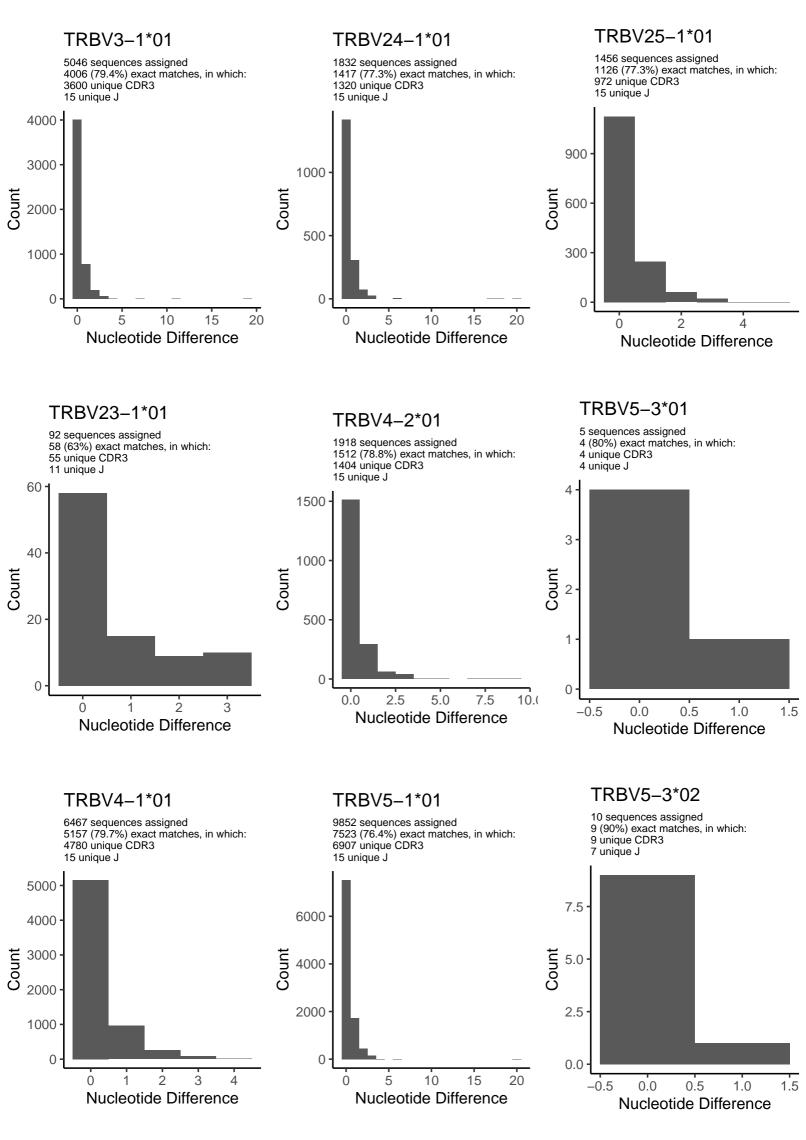
TRBV7-7*01_C315T- Final 3 nucleotides as a triplet

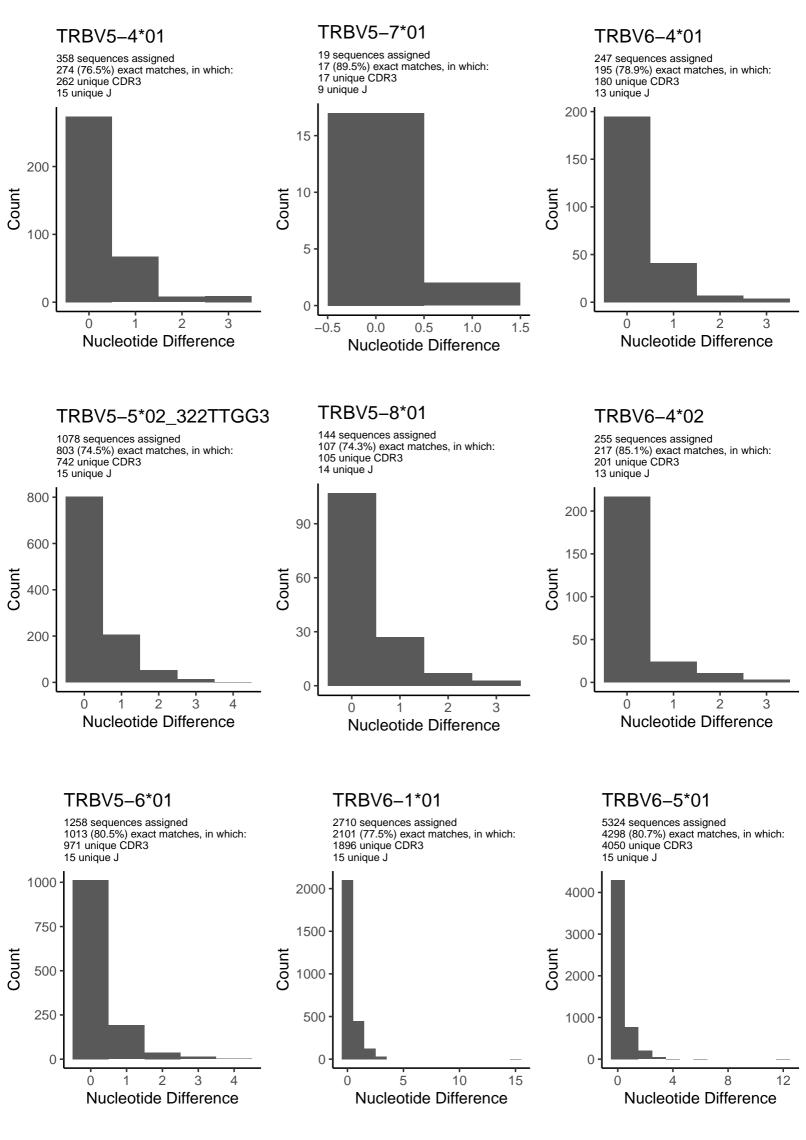


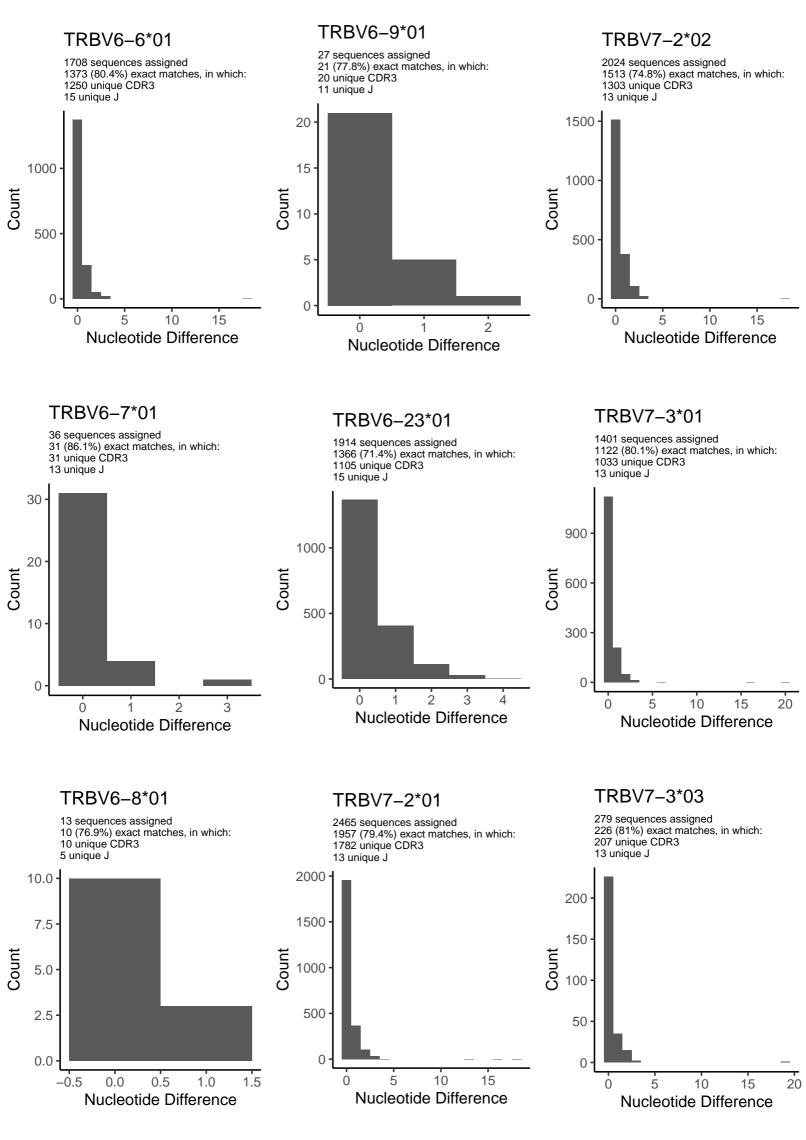




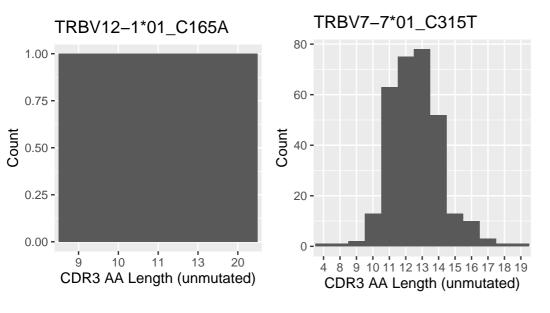


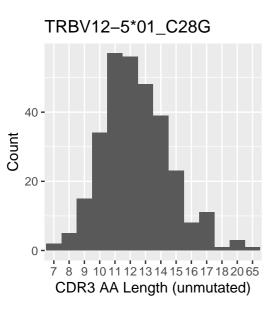


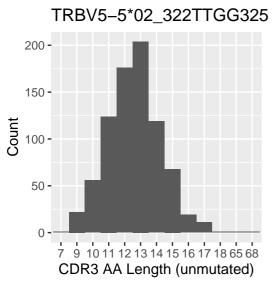


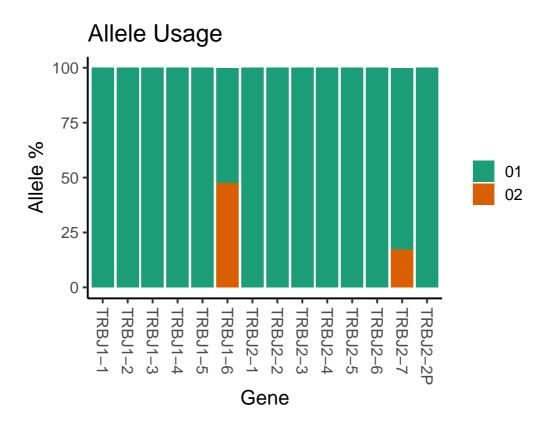


TRBV7-4*01 TRBV7-8*01 81 sequences assigned 67 (82.7%) exact matches, in which: 1907 sequences assigned 1553 (81.4%) exact matches, in which: 63 unique CDR3 1393 unique CDR3 14 unique J 15 unique J 1500 60 1000 Count 500 20 0 0 -0.50.0 0.5 1.0 **Nucleotide Difference** Nucleotide Difference TRBV7-6*01 TRBV7-9*03 1389 sequences assigned 1147 (82.6%) exact matches, in which: 1054 unique CDR3 7159 sequences assigned 5216 (72.9%) exact matches, in which: 4519 unique CDR3 15 unique J 15 unique J 1200 5000 900 4000 Count 3000 600 2000 300 1000 0 0 0.0 2.5 5.0 **Nucleotide Difference Nucleotide Difference** TRBV7-7*01_C315T TRBV29-1*01 376 sequences assigned 313 (83.2%) exact matches, in which: 8940 sequences assigned 7127 (79.7%) exact matches, in which: 280 unique CDR3 6219 unique CDR3 14 unique J 15 unique J 300 6000 200 Count 4000 100 2000 0 0 6 2 **Nucleotide Difference Nucleotide Difference**









Sequence Count by TRBJ1-6 allele usage

