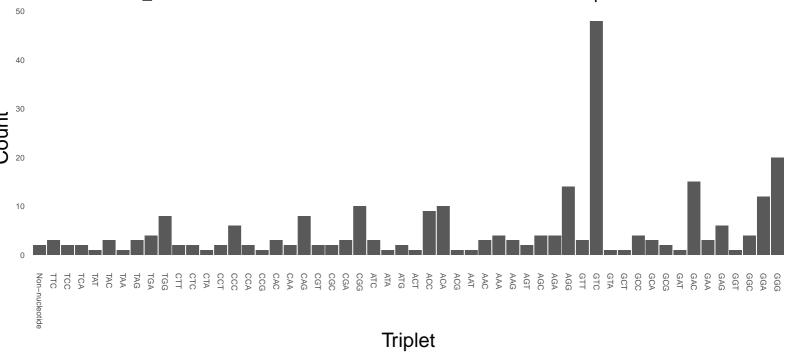
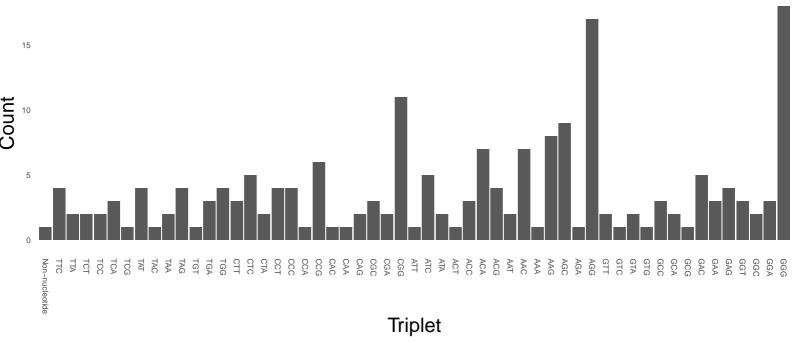


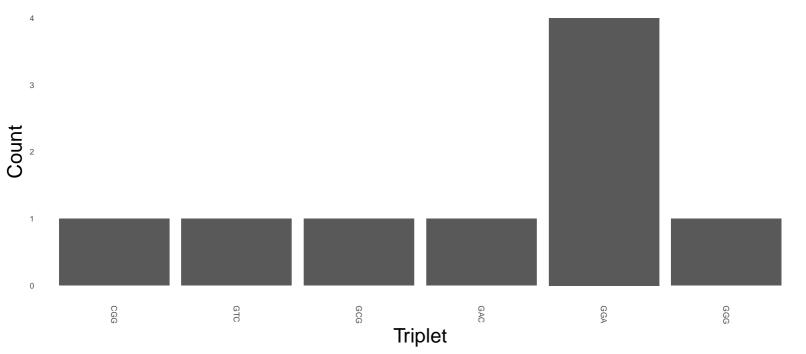
TRBV10-3*03_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



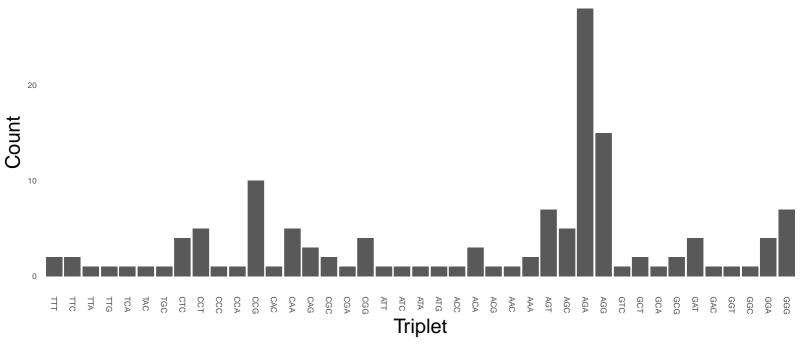
TRBV12-4*01_C87T- Final 3 nucleotides as a triplet



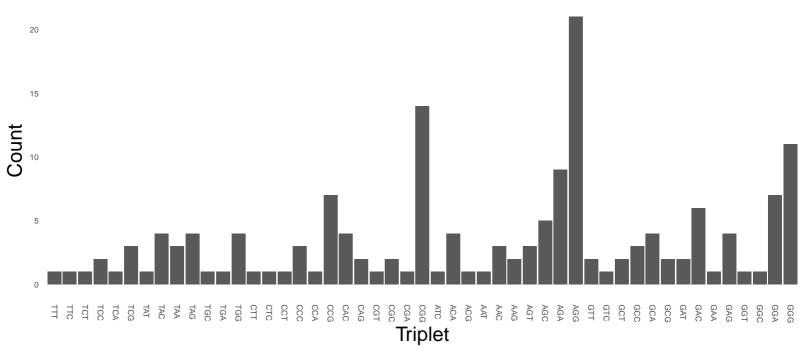
TRBV12-5*01_C28G- Final 3 nucleotides as a triplet

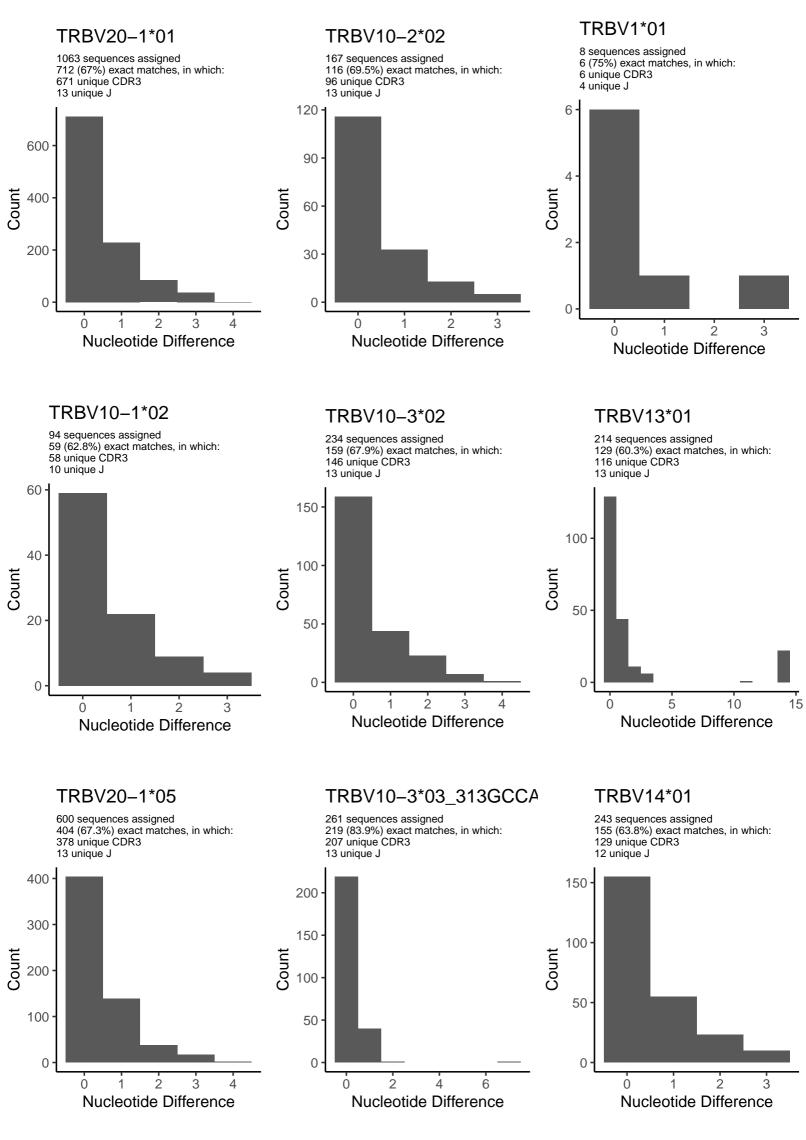


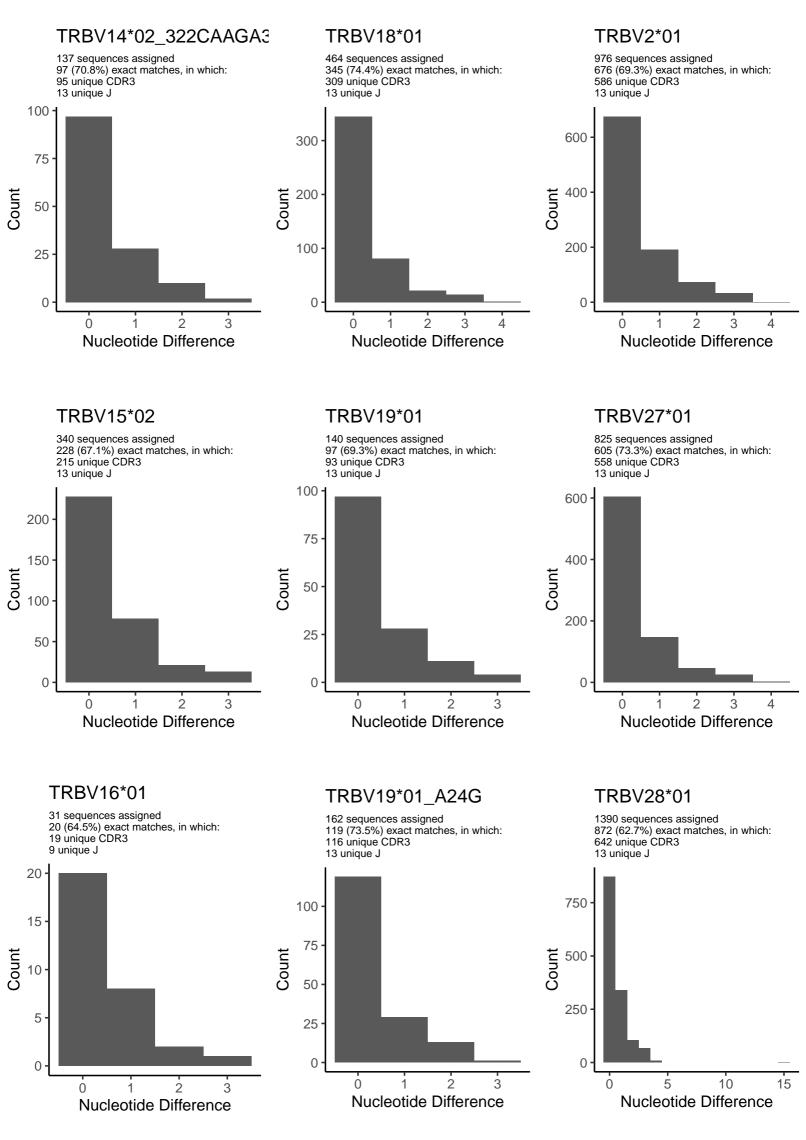
TRBV14*02_322CAAGA326- Final 3 nucleotides as a triplet

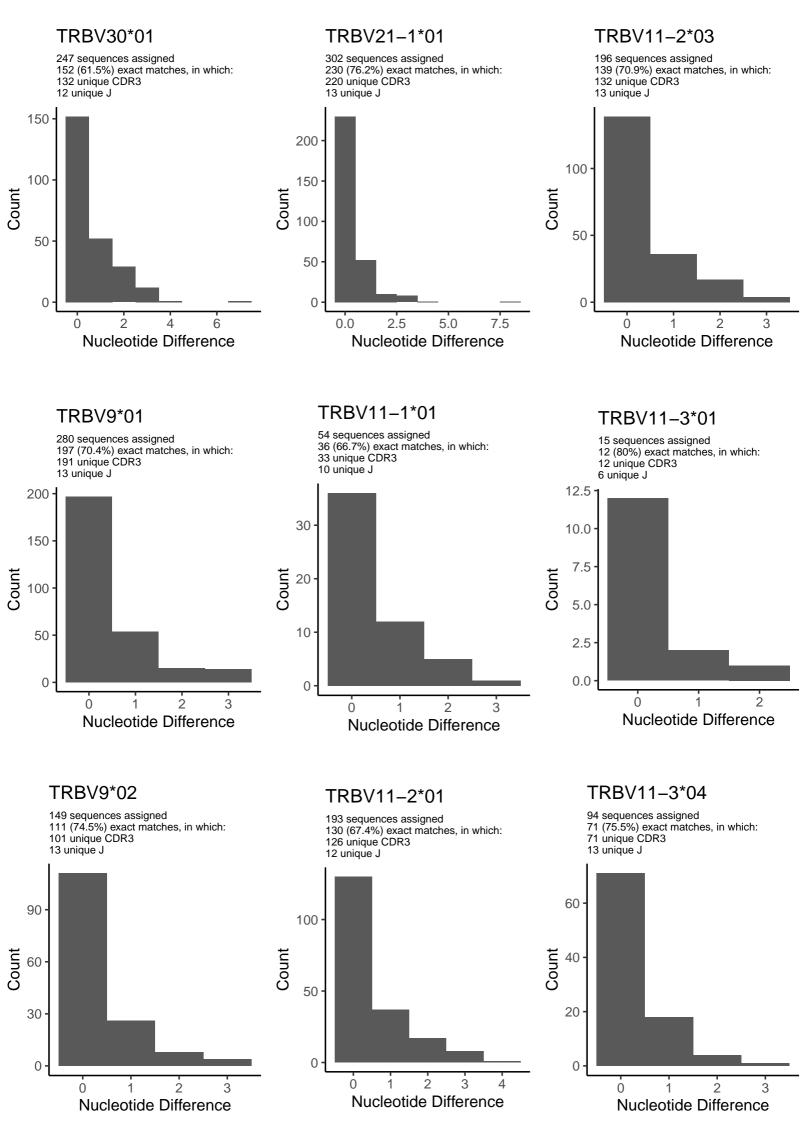


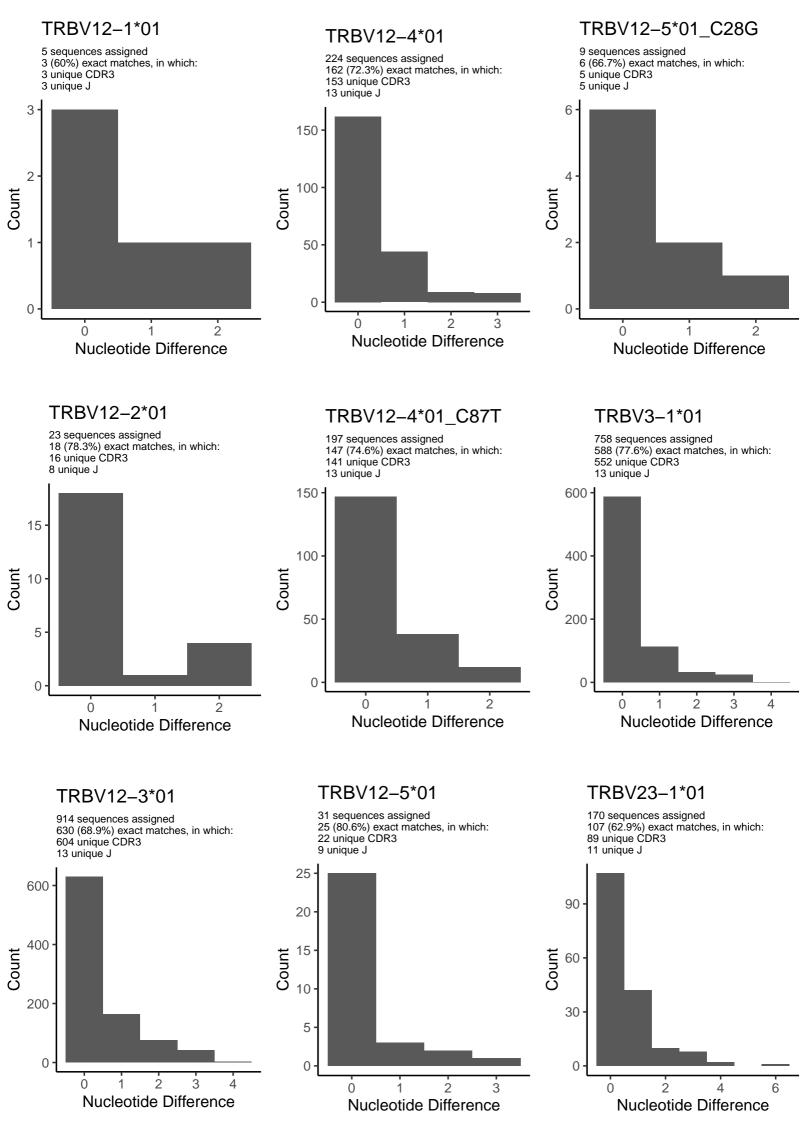
TRBV19*01_A24G- Final 3 nucleotides as a triplet

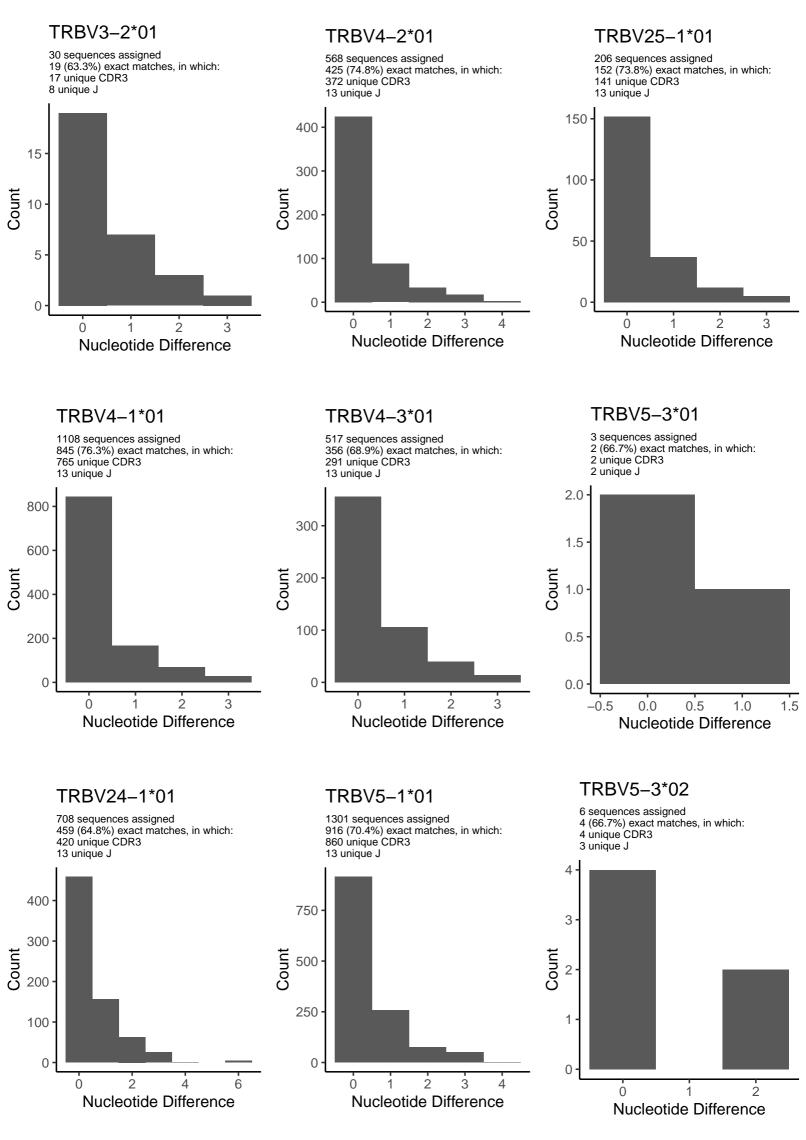


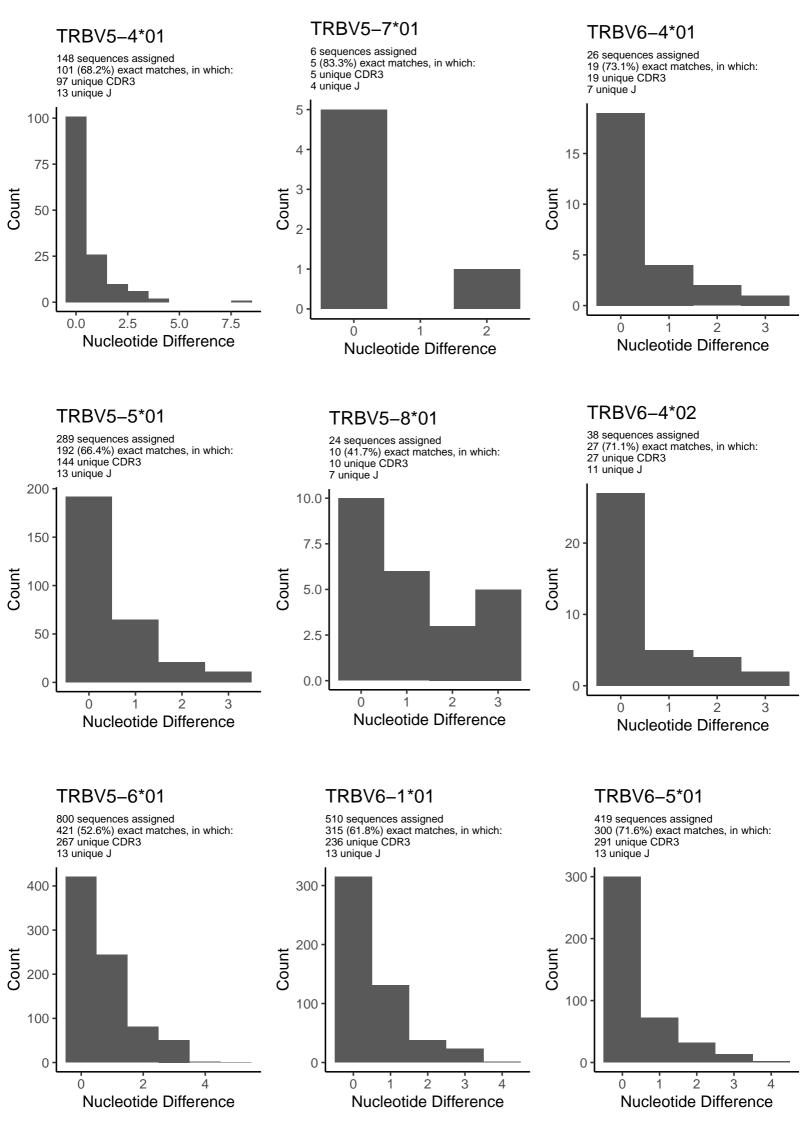


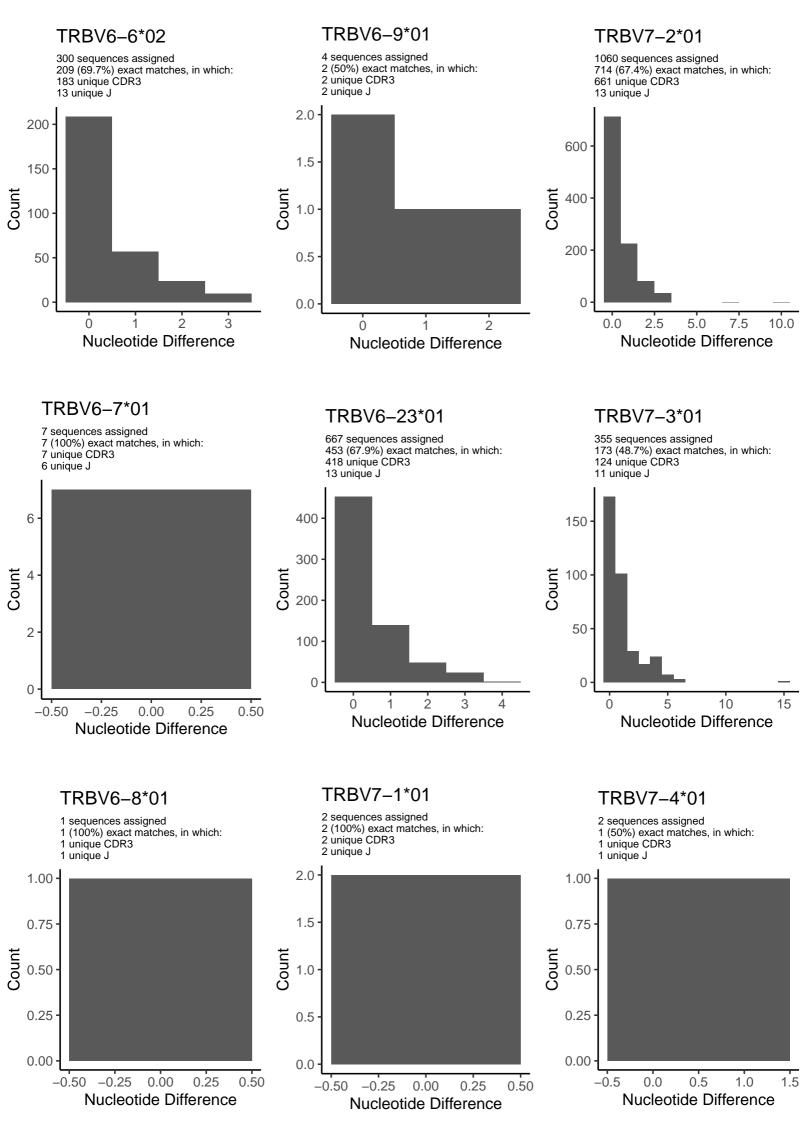












TRBV7-6*01 TRBV7-9*03 662 sequences assigned 450 (68%) exact matches, in which: 419 unique CDR3 234 sequences assigned 151 (64.5%) exact matches, in which: 112 unique CDR3 11 unique J 13 unique J 150 400 100 300 Count 200 50 100 0 0 2 5.0 7.5 0 0.0 2.5 10.0 **Nucleotide Difference Nucleotide Difference** TRBV7-7*01 TRBV29-1*01 83 sequences assigned 65 (78.3%) exact matches, in which: 62 unique CDR3 9 unique J 1576 sequences assigned 1053 (66.8%) exact matches, in which: 927 unique CDR3 13 unique J 60 1000 750 40 Count Count 500 20 250 0 0 0.0 2.5 5.0 7.5 0 2 3 **Nucleotide Difference Nucleotide Difference**

TRBV7-8*01

437 sequences assigned 309 (70.7%) exact matches, in which: 269 unique CDR3 13 unique J

