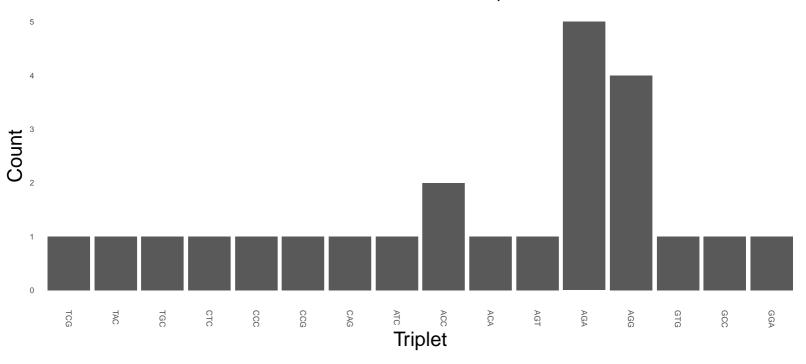
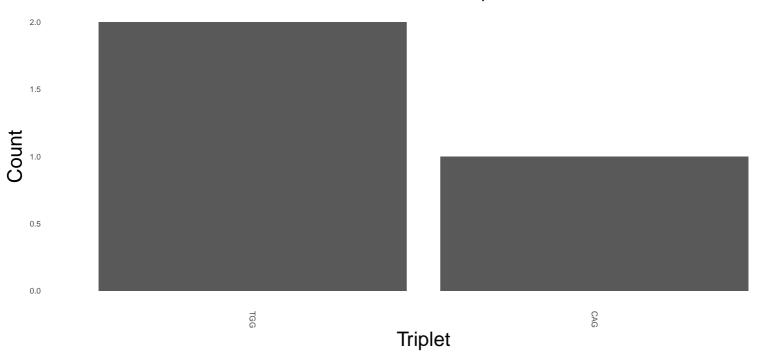


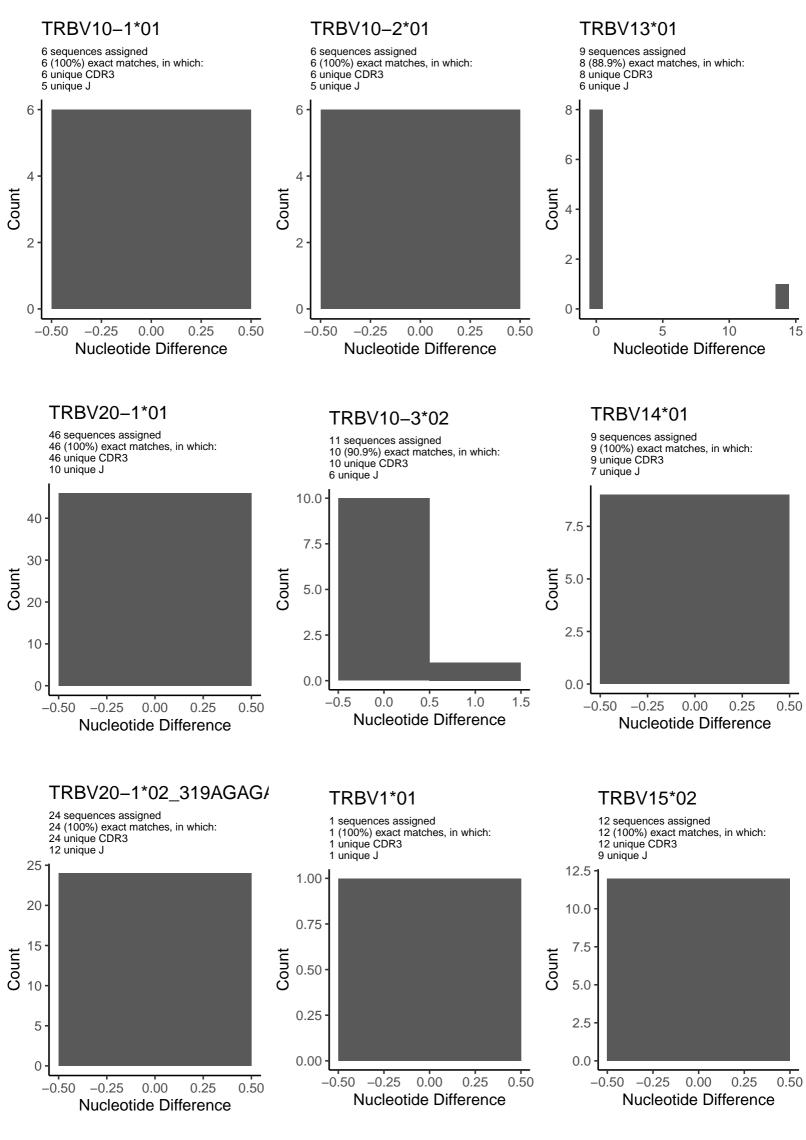
Position

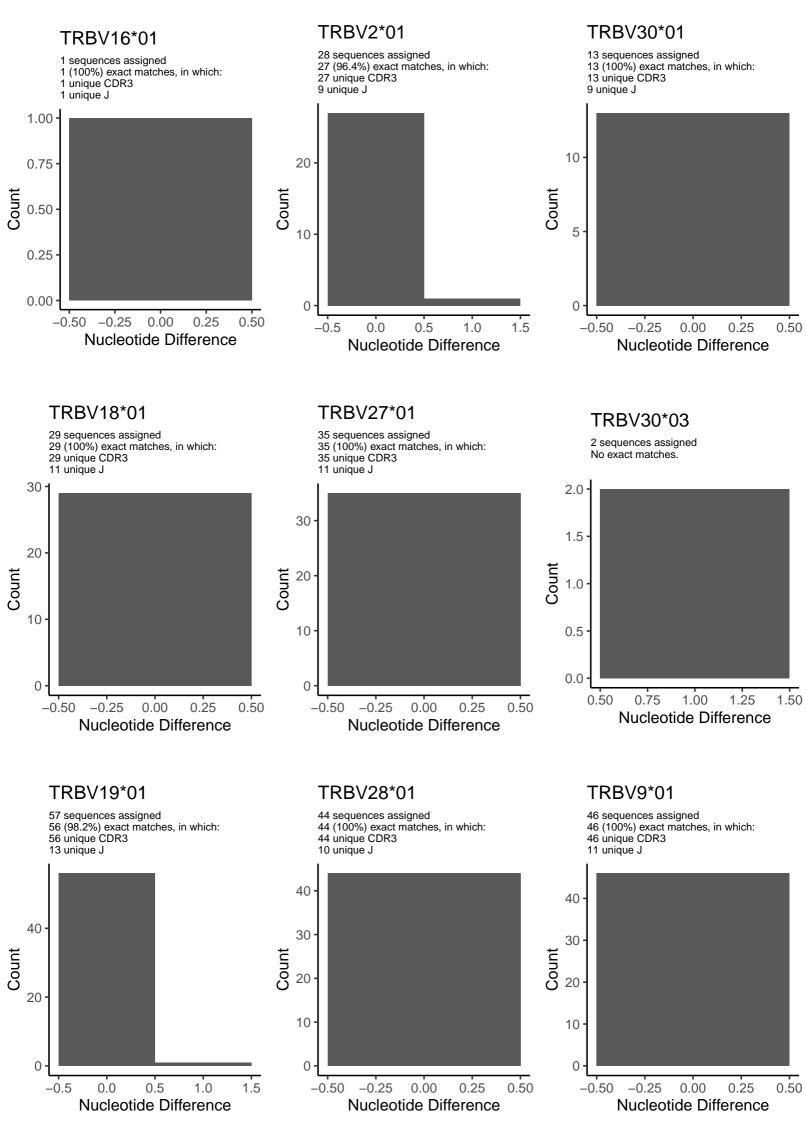
TRBV20-1\*02\_319AGAGA323- Final 3 nucleotides as a triplet

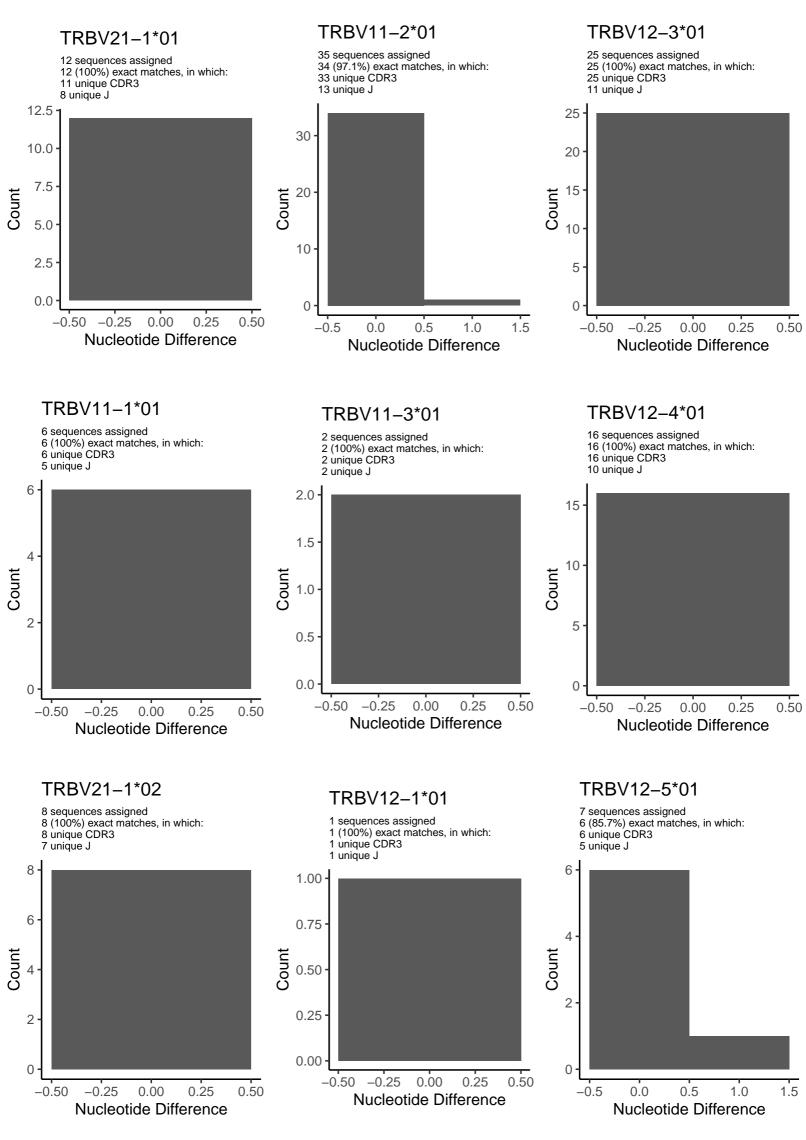


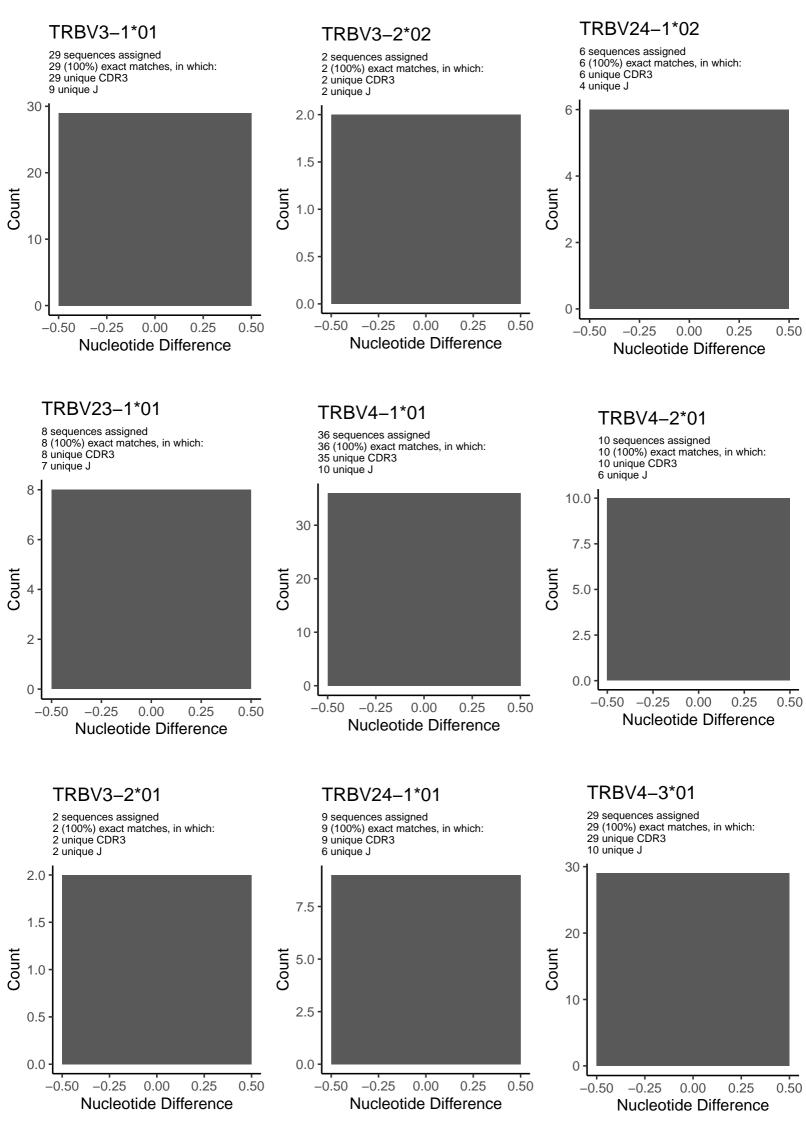
TRBV5-5\*02\_322TTGG325- Final 3 nucleotides as a triplet

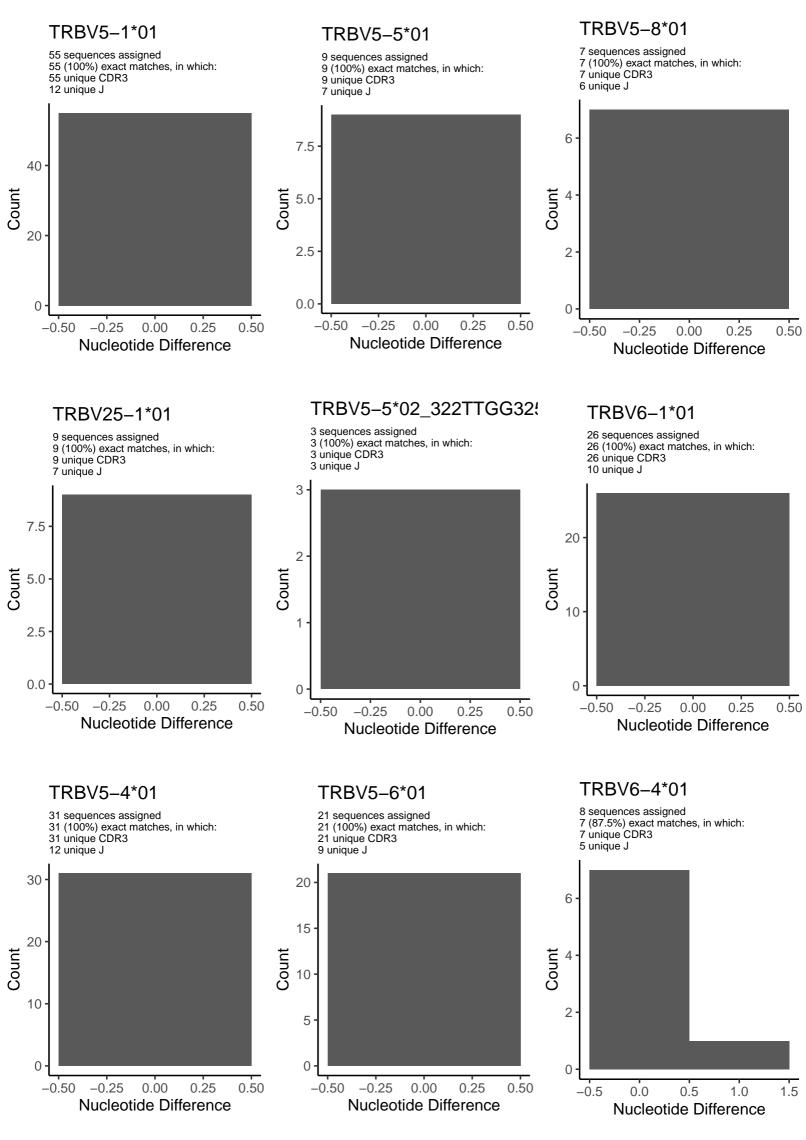


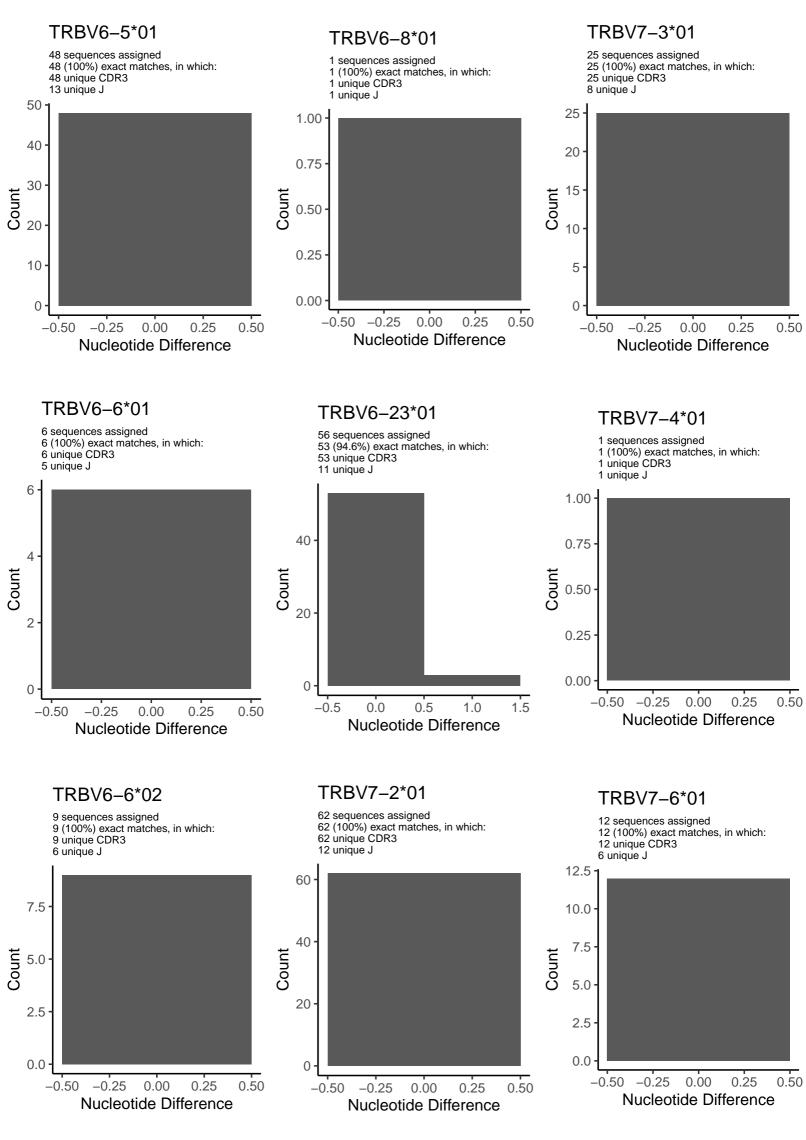










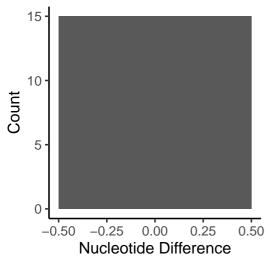


## TRBV7-9\*03 TRBV7-7\*01 24 sequences assigned 24 (100%) exact matches, in which: 2 sequences assigned 2 (100%) exact matches, in which: 24 unique CDR3 2 unique CDR3 8 unique J 2 unique J 25 2.0 20 1.5 15 Count 10 Count 1.0 0.5 5 0.0 0 0.25 -0.250.00 0.50 -0.50-0.50-0.250.00 0.25 0.50 **Nucleotide Difference** Nucleotide Difference TRBV7-8\*01 TRBV29-1\*01 30 sequences assigned 30 (100%) exact matches, in which: 30 unique CDR3 17 sequences assigned 17 (100%) exact matches, in which: 17 unique CDR3 9 unique J 10 unique J 30 15 20 Count Count 10 10 5 0 0 -0.50-0.250.00 0.25 0.50 -0.50-0.250.00 0.25 0.50 **Nucleotide Difference Nucleotide Difference** TRBV7-9\*01

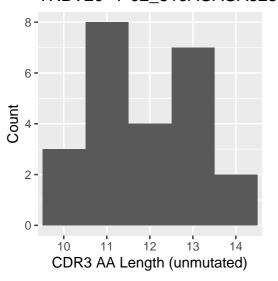
15 sequences assigned

15 (100%) exact matches, in which:

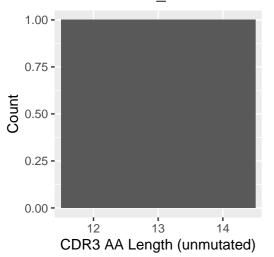
15 unique CDR3 7 unique J

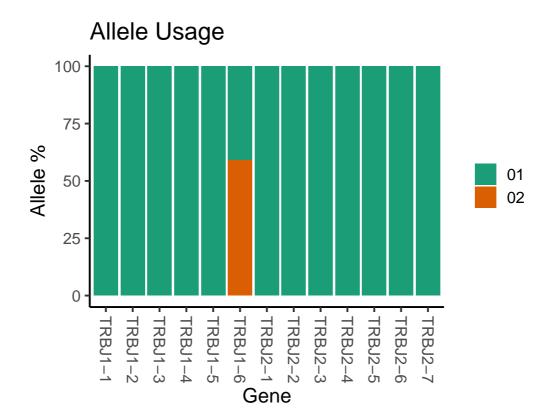


TRBV20-1\*02\_319AGAGA323



## TRBV5-5\*02\_322TTGG325





## Sequence Count by TRBJ1-6 allele usage



Warning – no inferred sequences found.

Warning – no inferred sequences found.