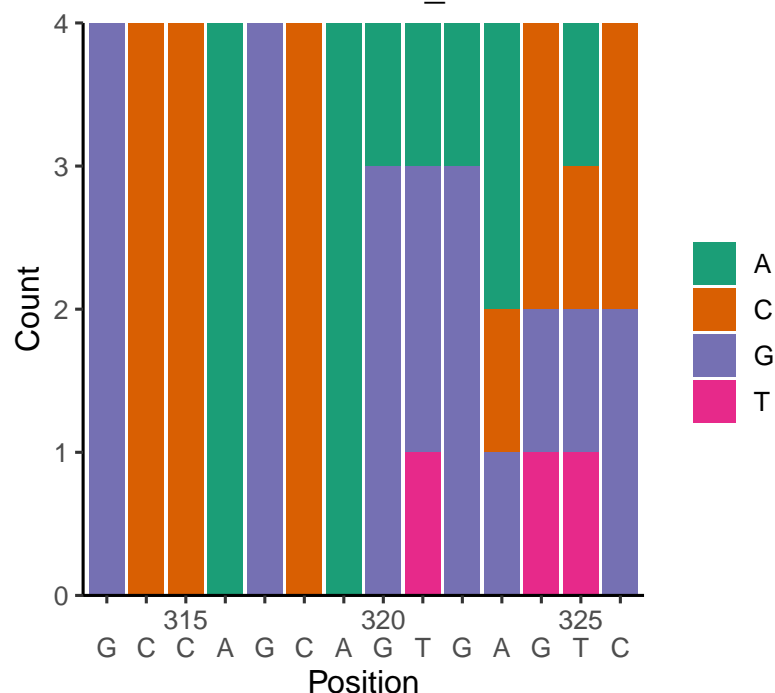
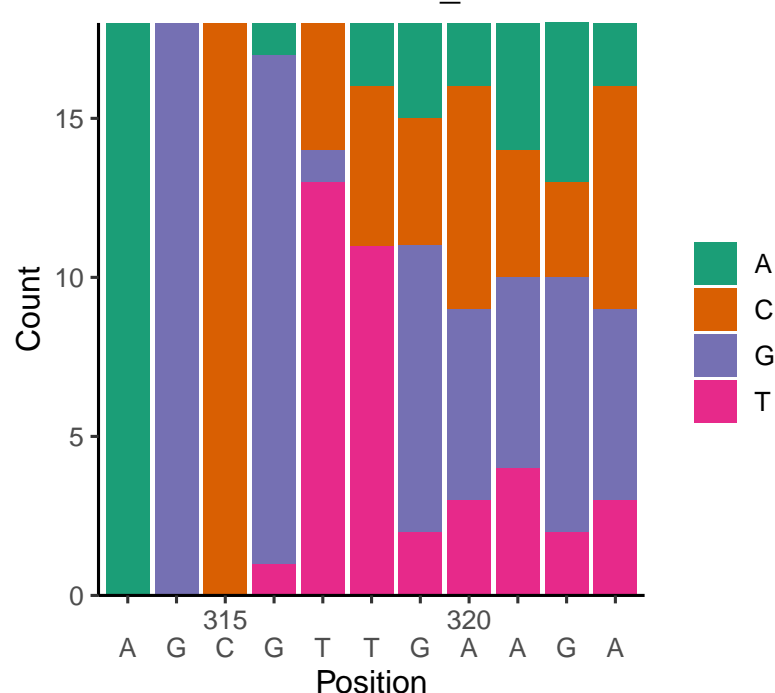


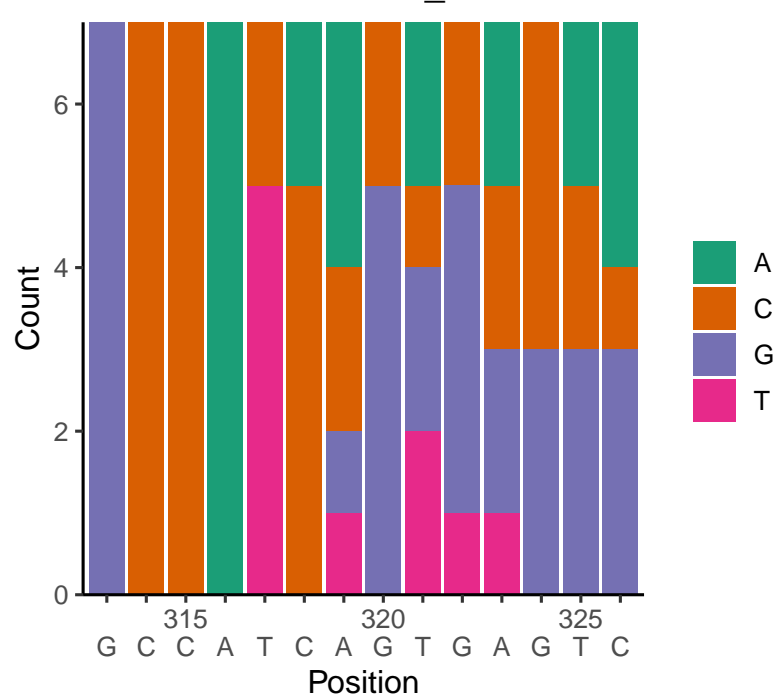
Gene TRBV10-2*01_C214T



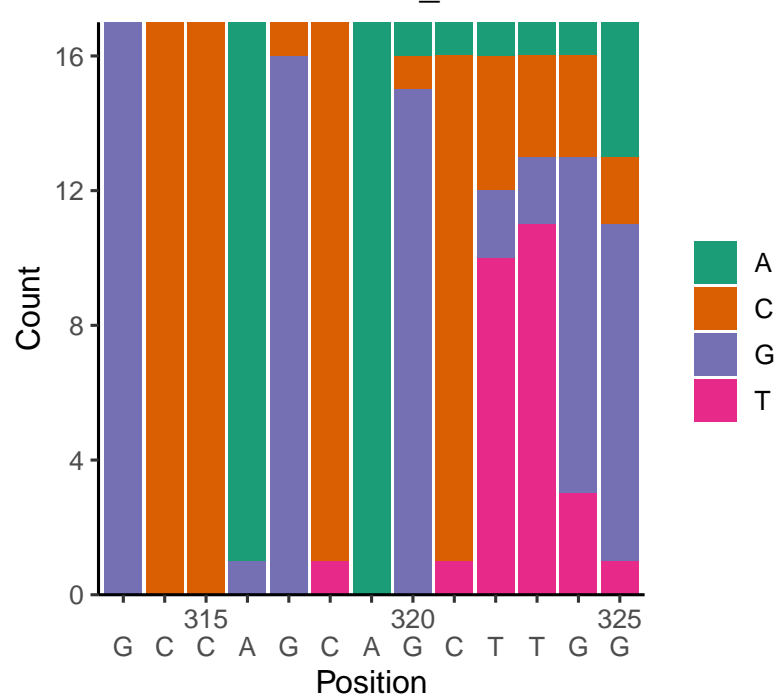
Gene TRBV29-1*01_A280C



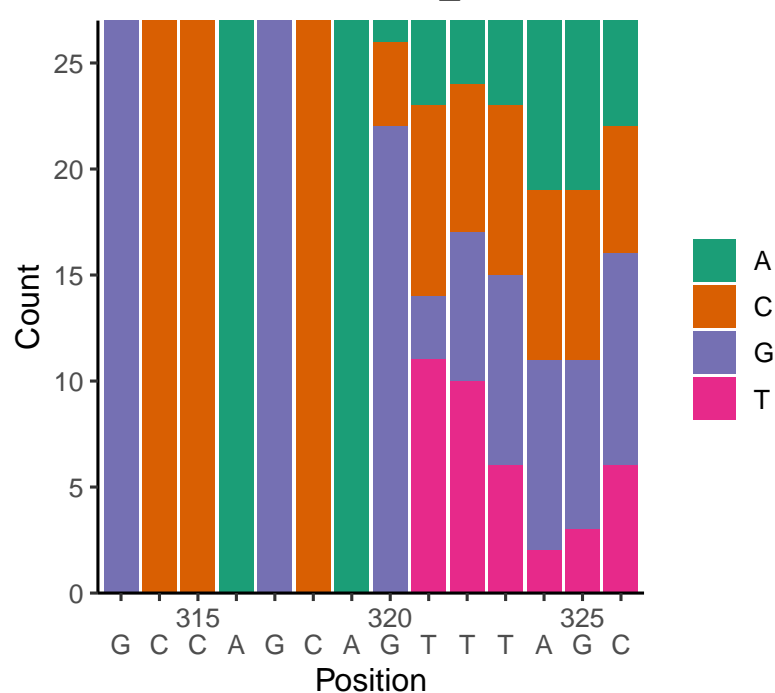
Gene TRBV10-3*03_313GCCATCAGTGAC



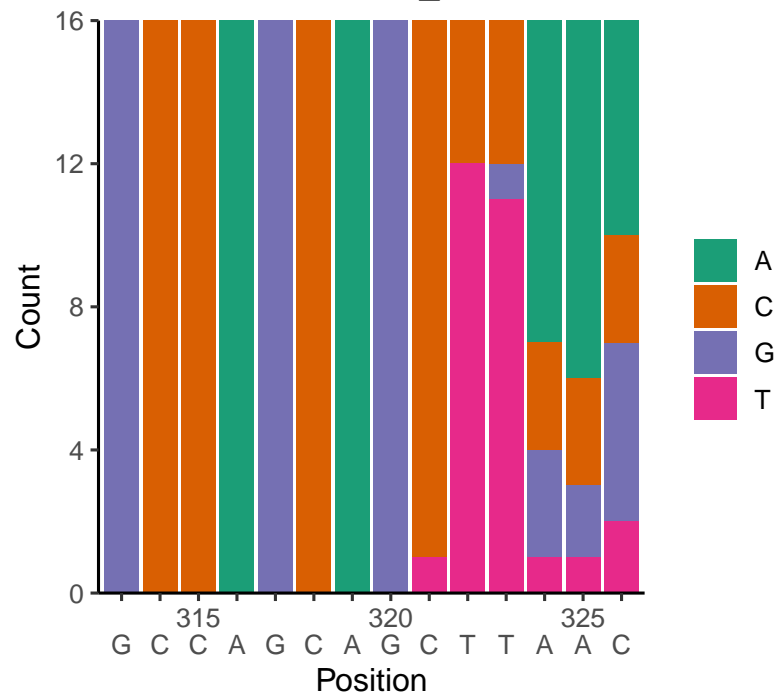
Gene TRBV5-5*02_322TTGG325



Gene TRBV12-4*01_C87T



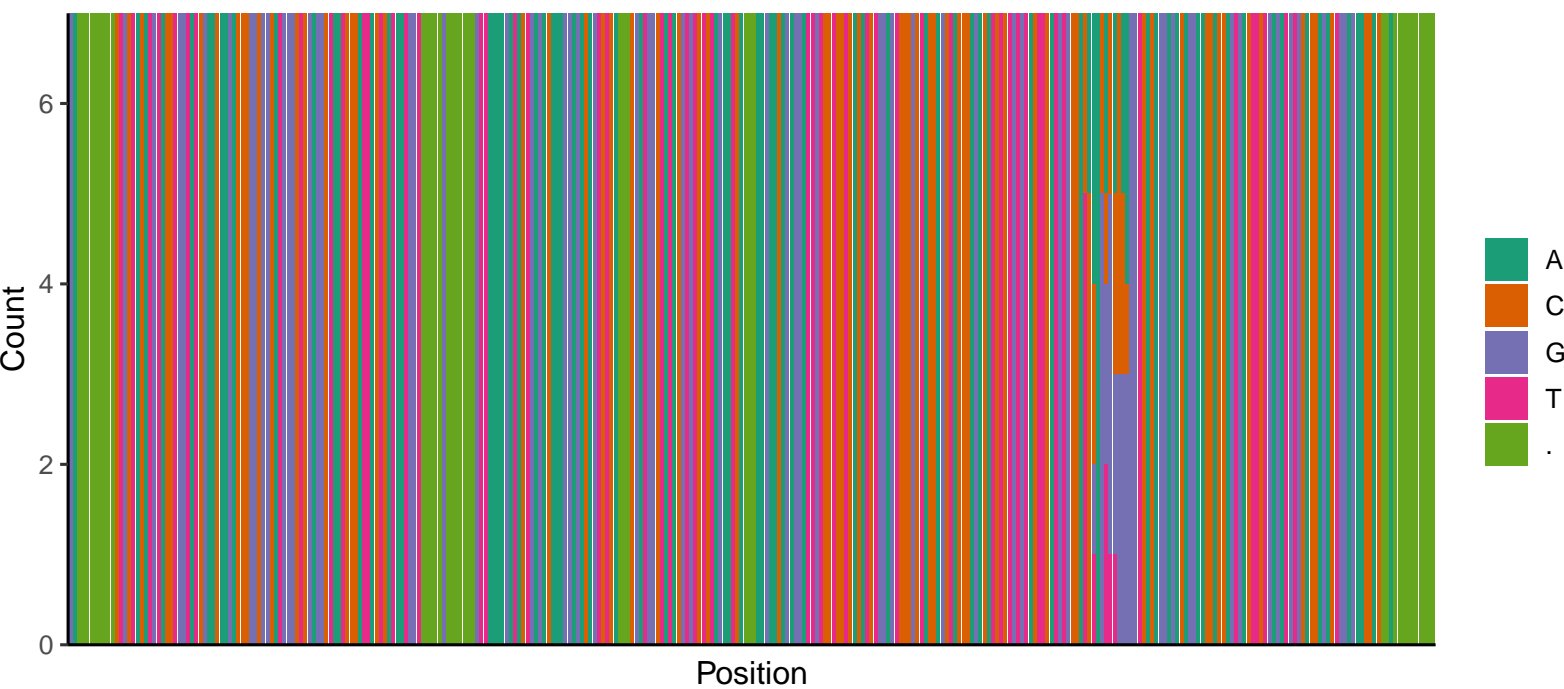
Gene TRBV7-3*01_G301A



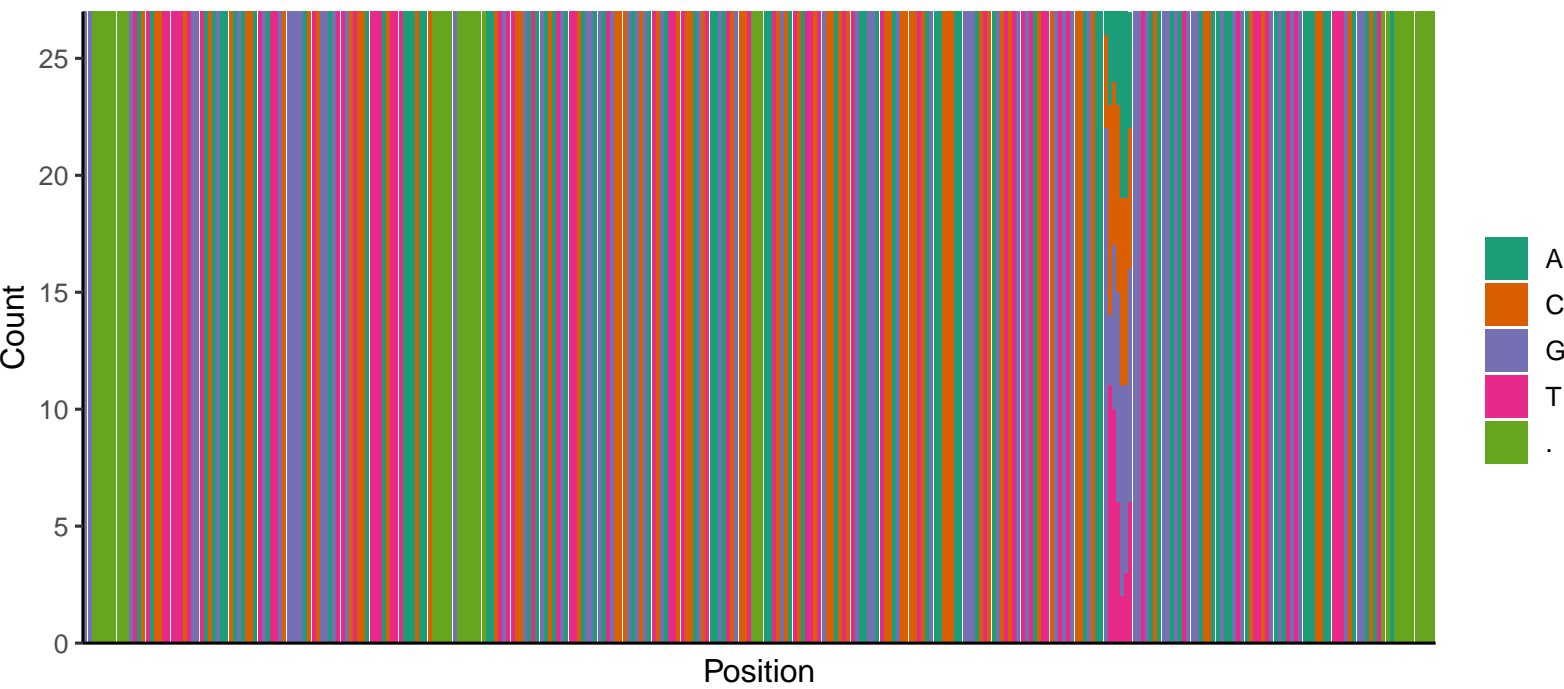
Gene TRBV10-2*01_C214T



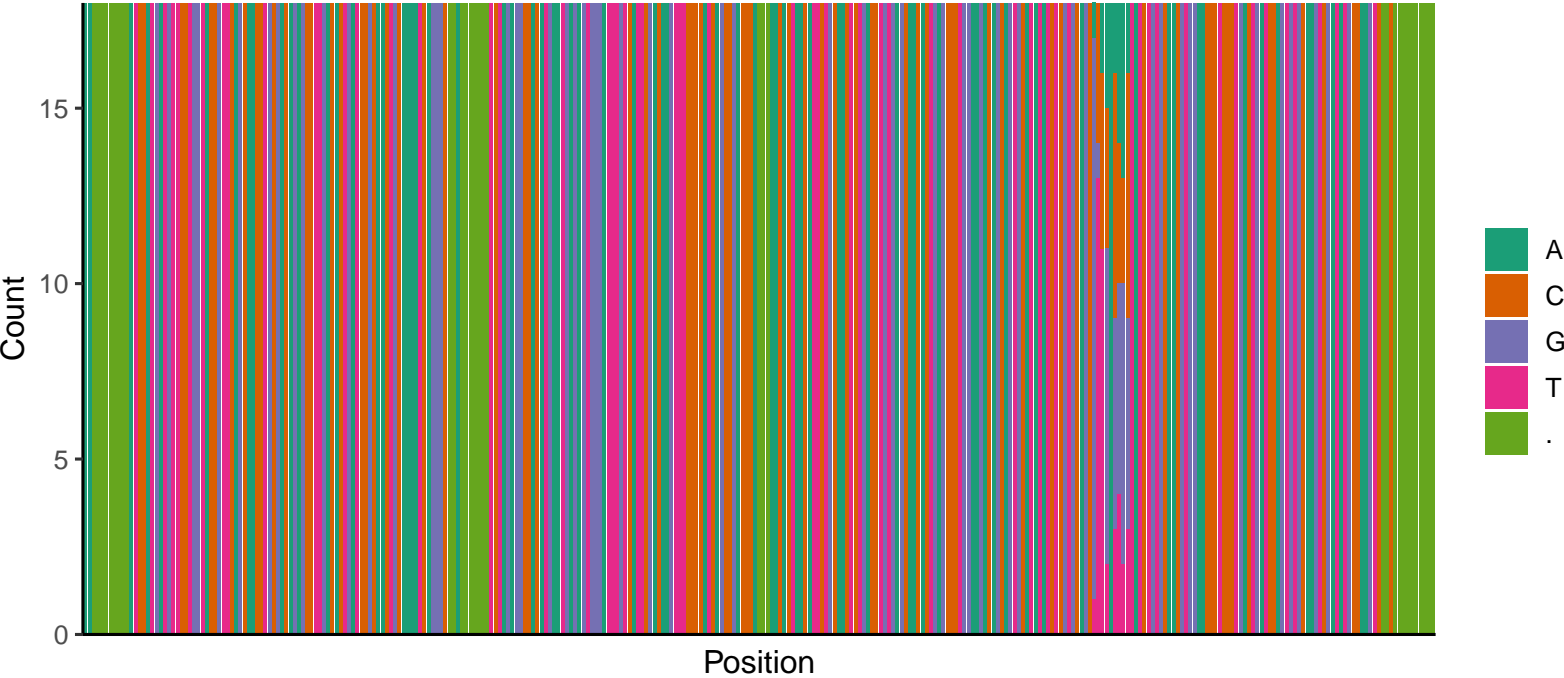
Gene TRBV10-3*03_313GCCATCAGTGAGTC326



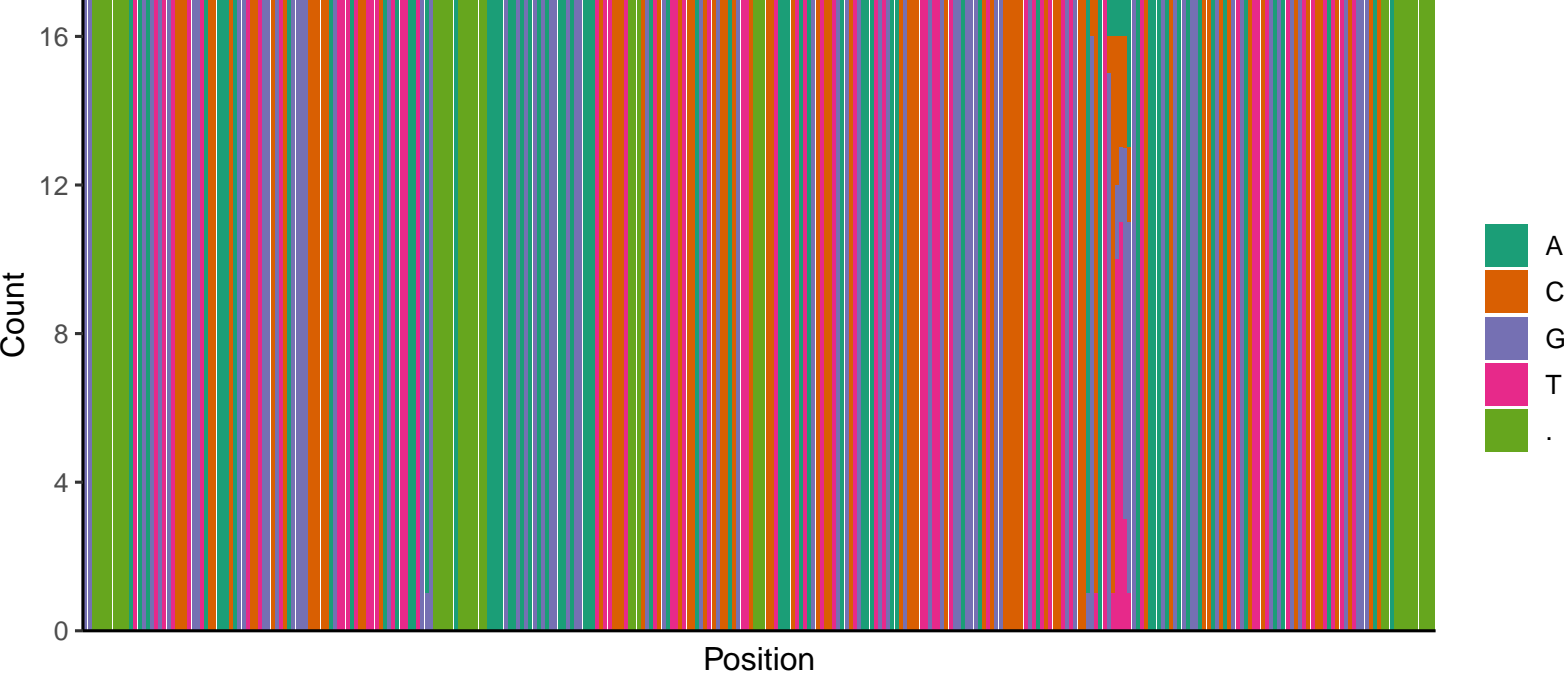
Gene TRBV12-4*01_C87T



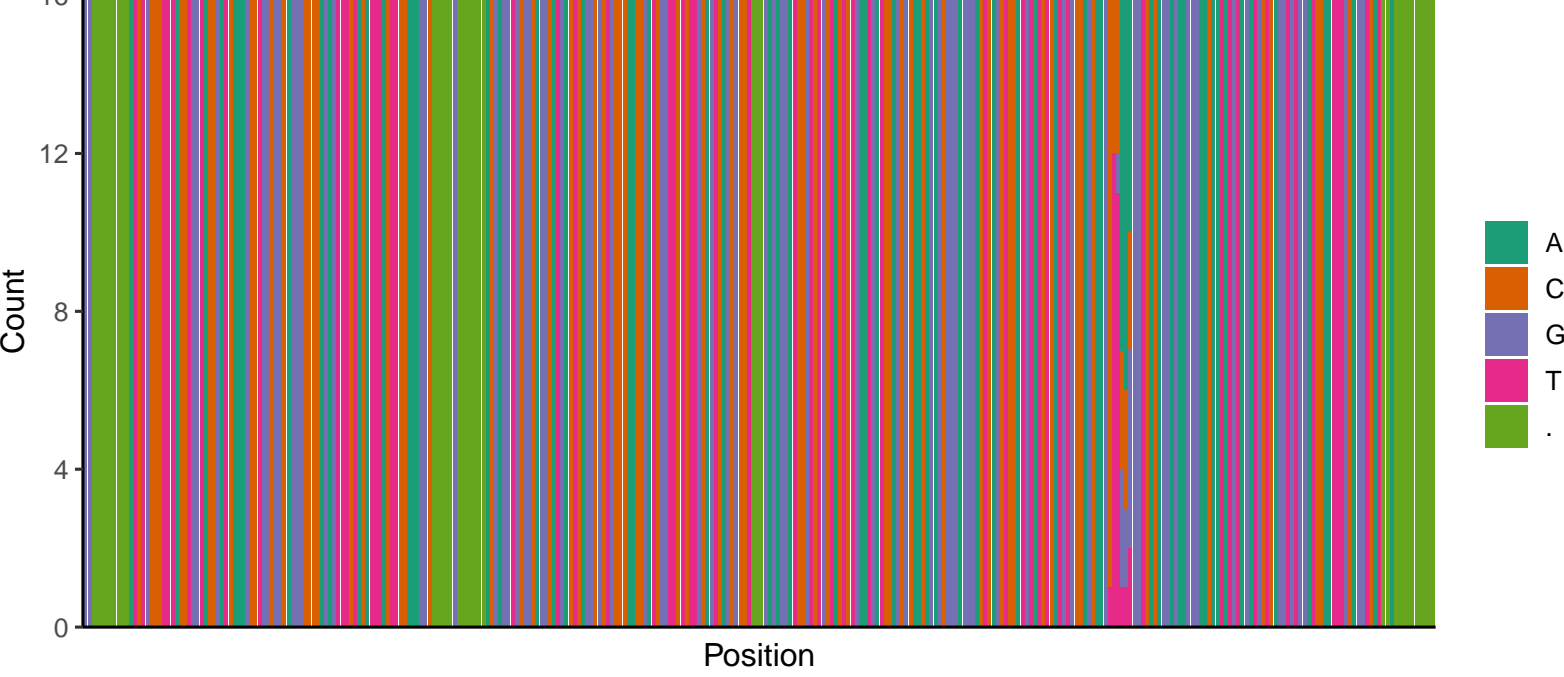
Gene TRBV29-1*01_A280C



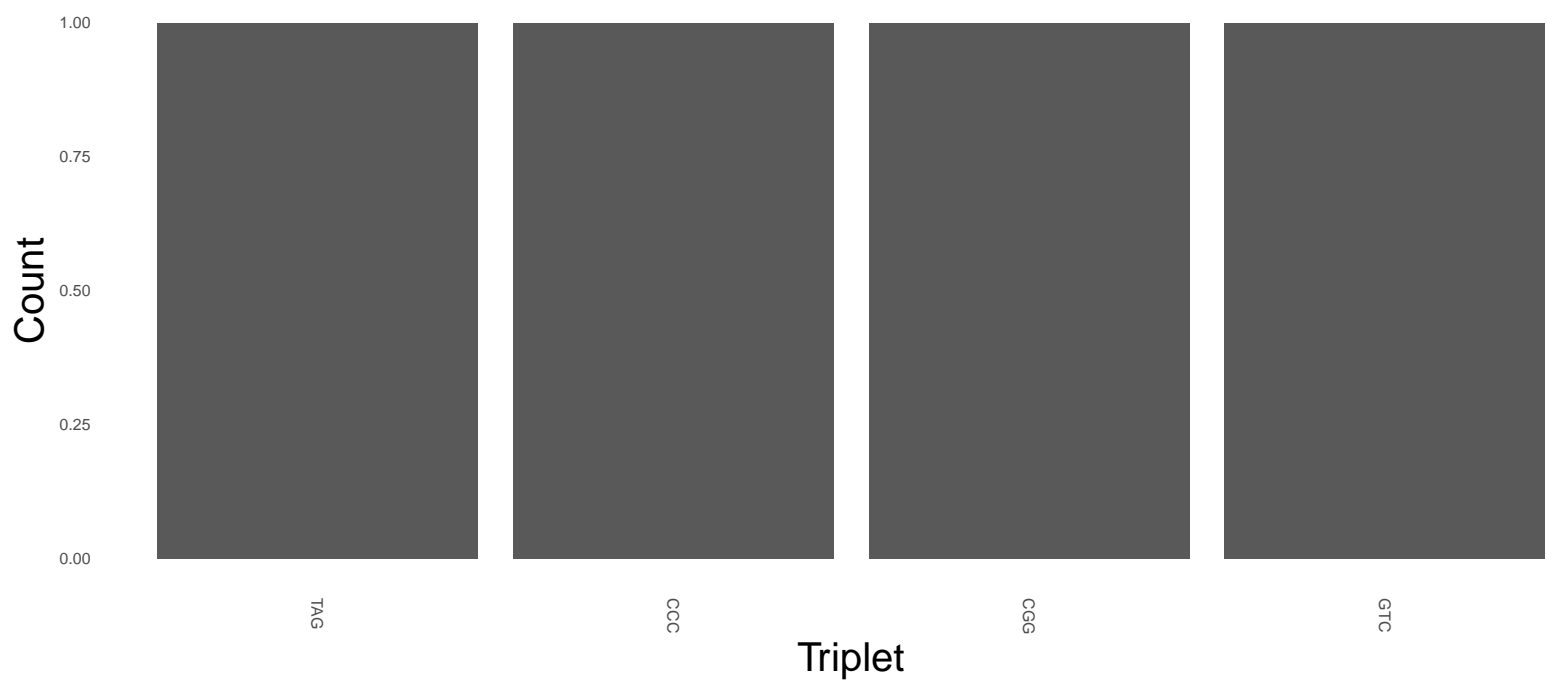
Gene TRBV5-5*02_322TTGG325



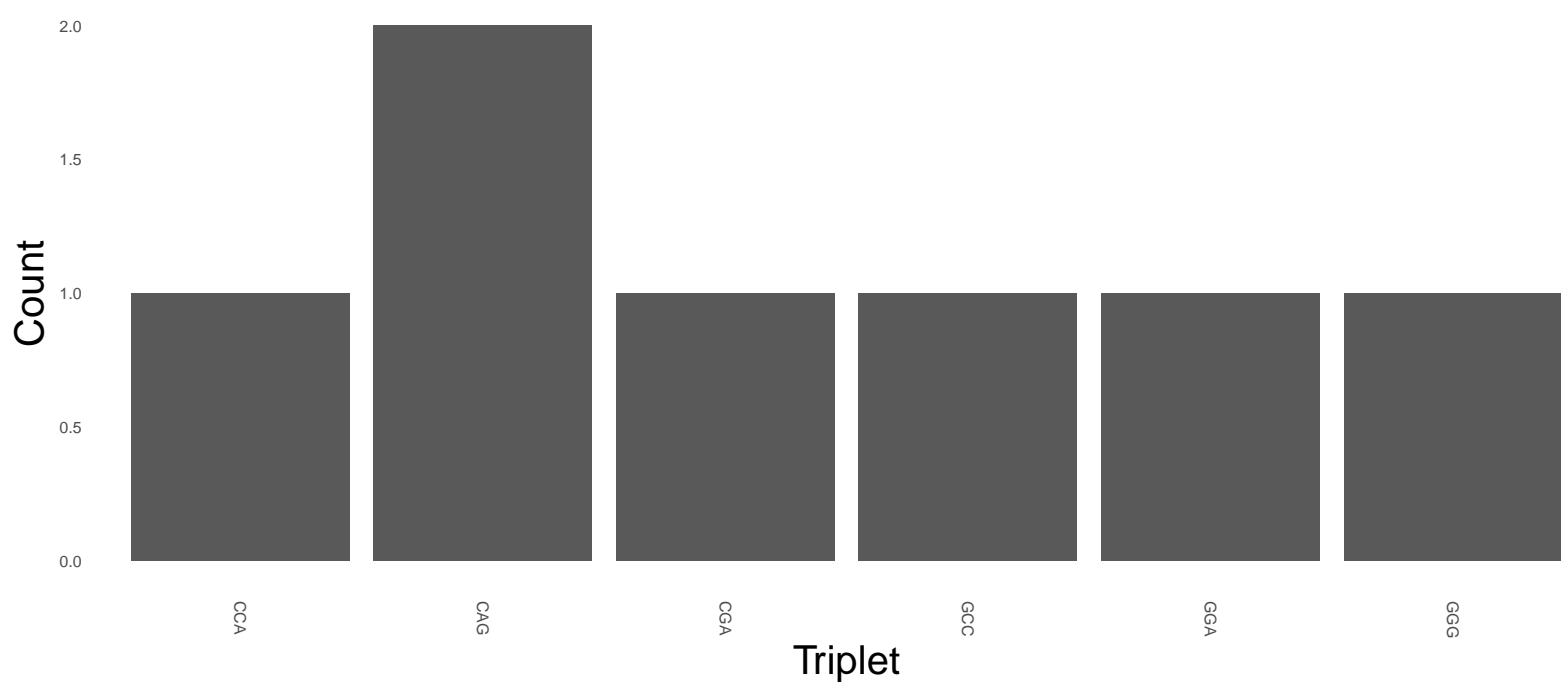
Gene TRBV7-3*01_G301A



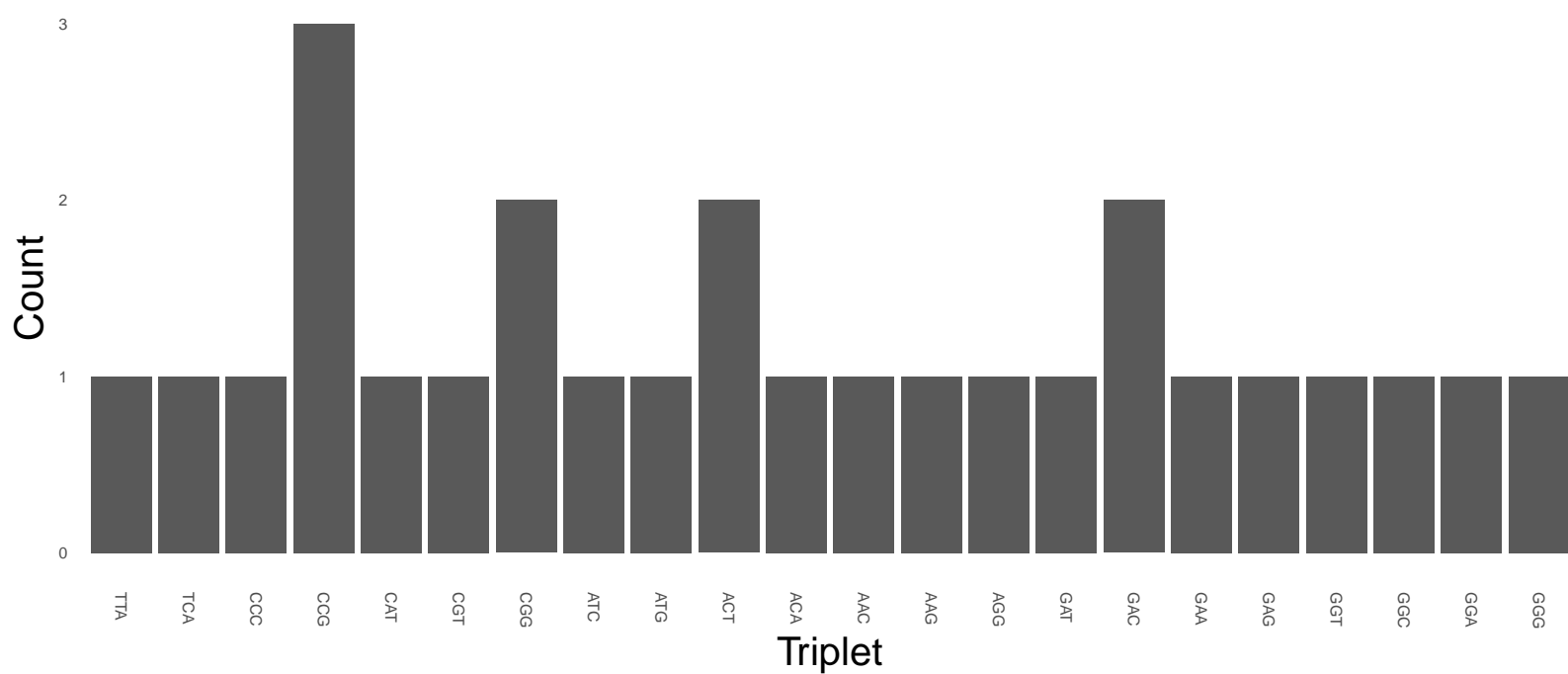
TRBV10-2*01_C214T- Final 3 nucleotides as a triplet



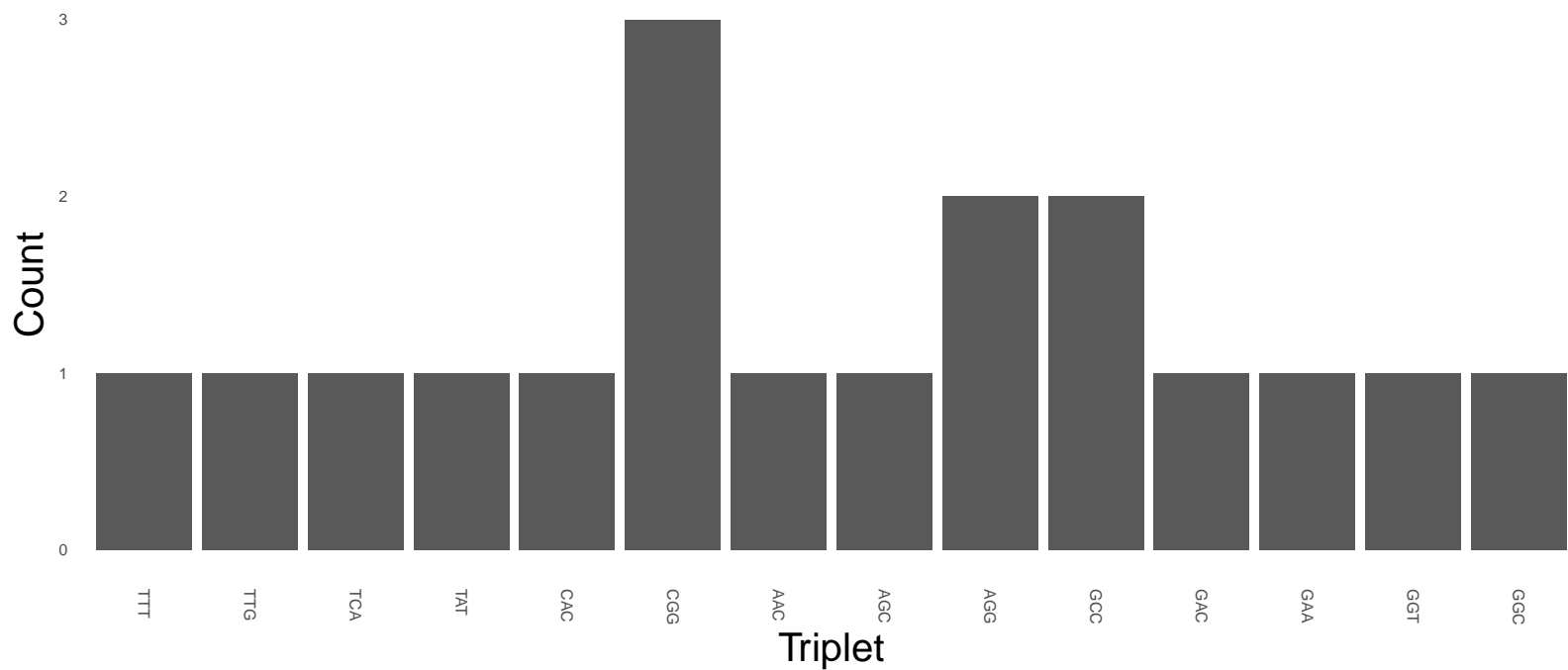
TRBV10-3*03_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



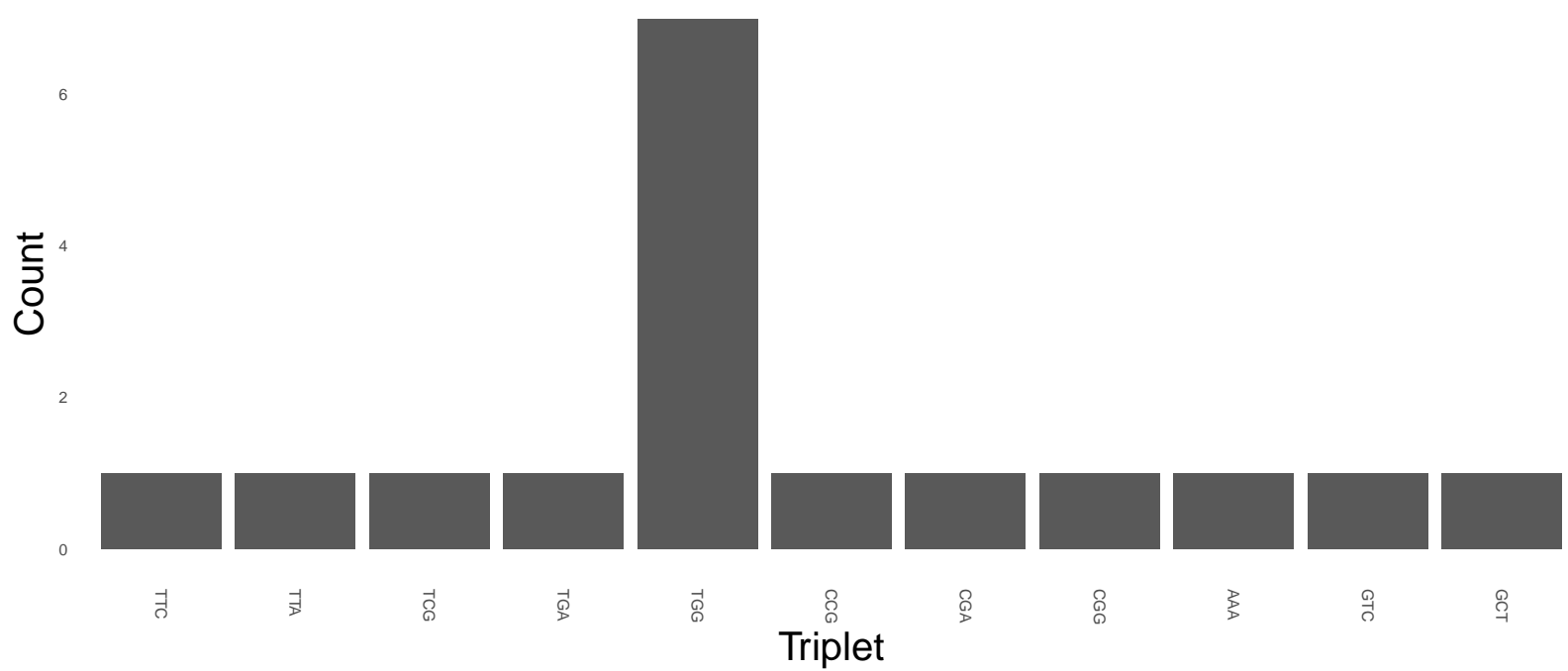
TRBV12-4*01_C87T- Final 3 nucleotides as a triplet



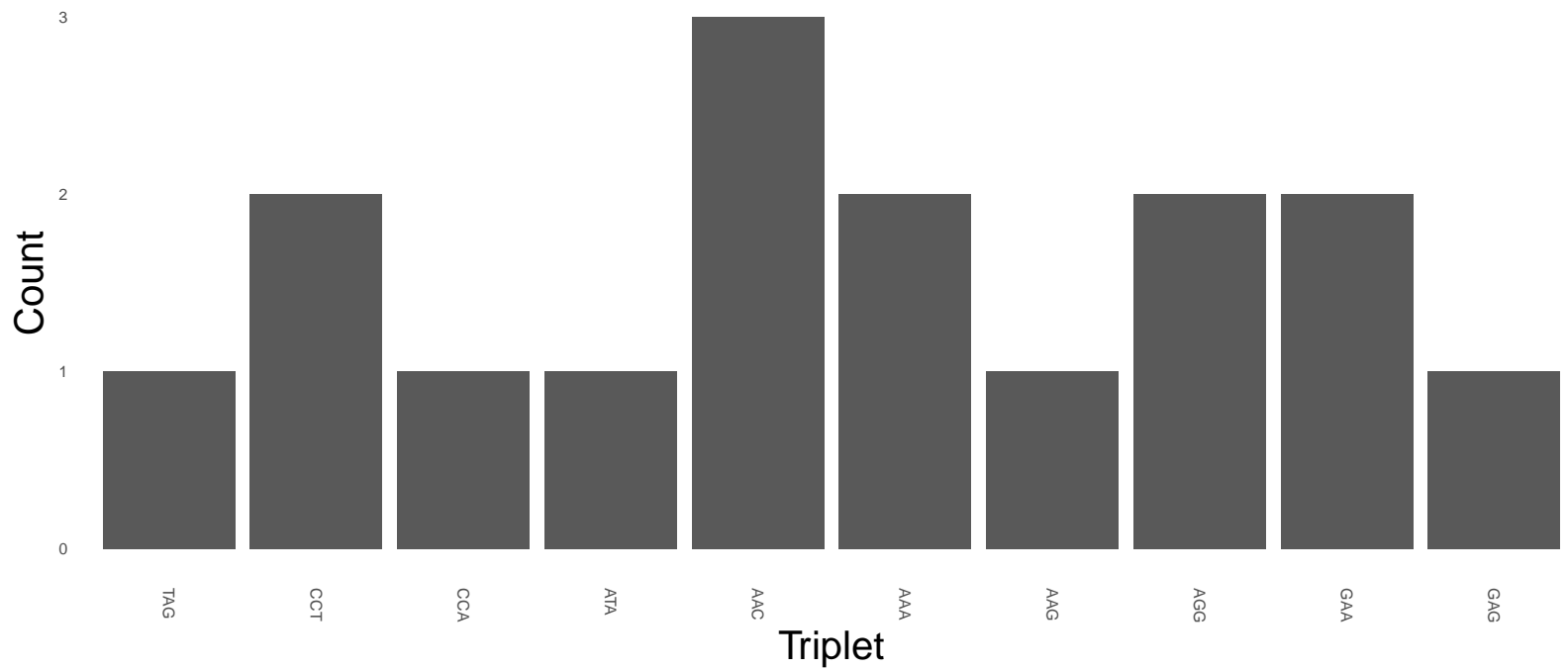
TRBV29-1*01_A280C- Final 3 nucleotides as a triplet



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

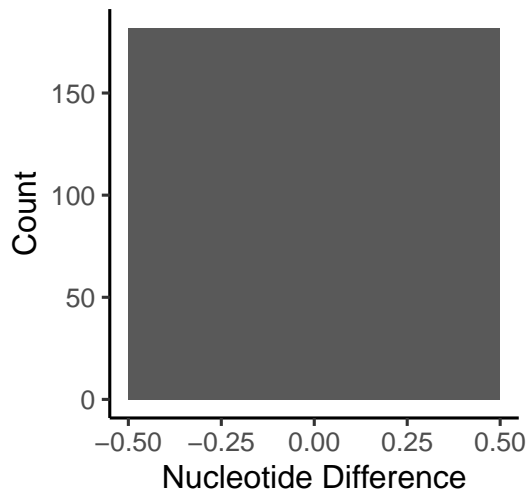


TRBV7-3*01_G301A- Final 3 nucleotides as a triplet



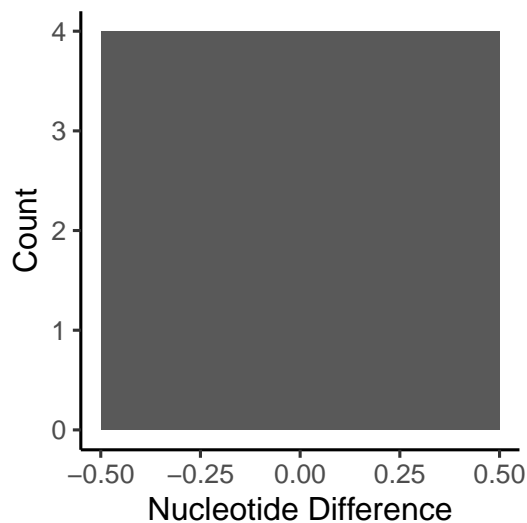
TRBV20–1*01

182 sequences assigned
182 (100%) exact matches, in which:
182 unique CDR3
14 unique J



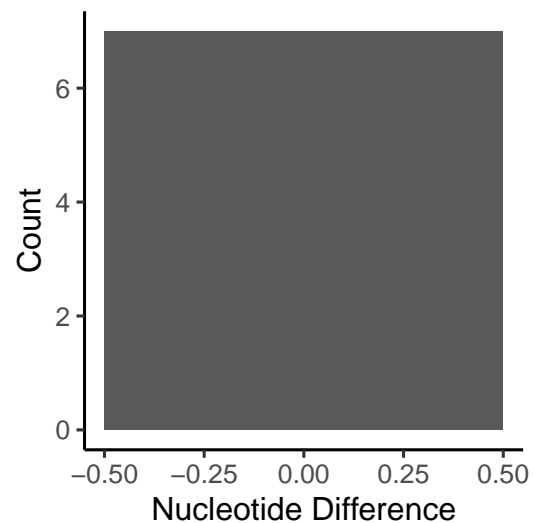
TRBV10–2*01

4 sequences assigned
4 (100%) exact matches, in which:
4 unique CDR3
3 unique J



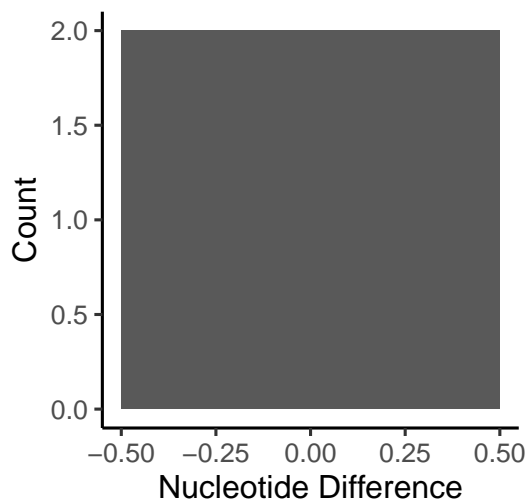
TRBV10–3*03_313GCCAT

7 sequences assigned
7 (100%) exact matches, in which:
7 unique CDR3
5 unique J



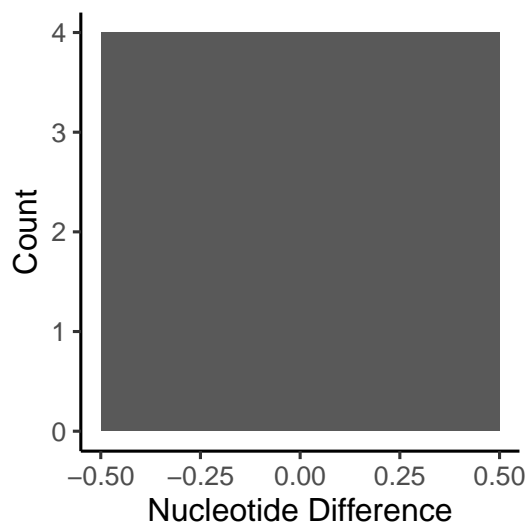
TRBV10–1*01

2 sequences assigned
2 (100%) exact matches, in which:
2 unique CDR3
2 unique J



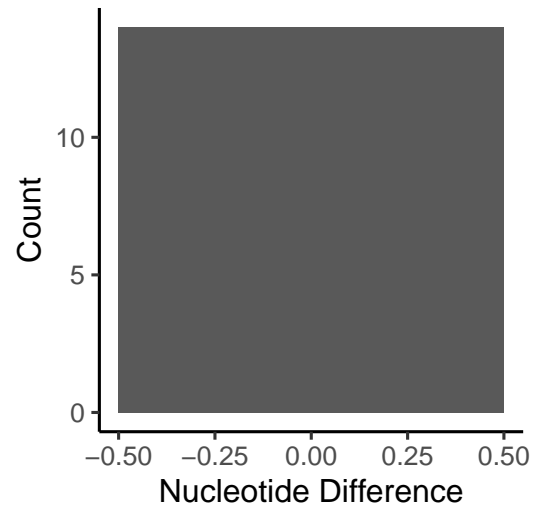
TRBV10–2*01_C214T

4 sequences assigned
4 (100%) exact matches, in which:
4 unique CDR3
2 unique J



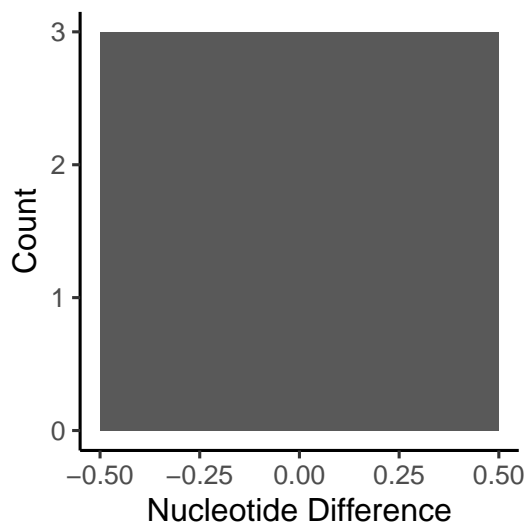
TRBV13*01

14 sequences assigned
14 (100%) exact matches, in which:
14 unique CDR3
9 unique J



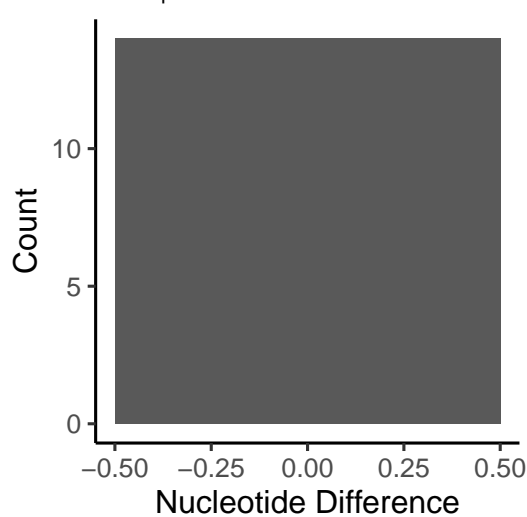
TRBV10–1*02

3 sequences assigned
3 (100%) exact matches, in which:
3 unique CDR3
3 unique J



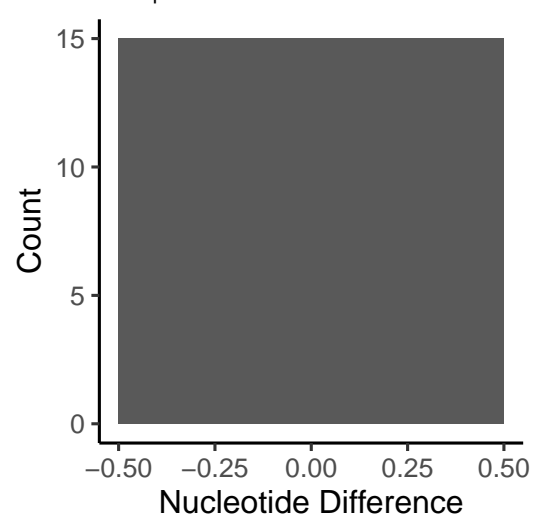
TRBV10–3*02

14 sequences assigned
14 (100%) exact matches, in which:
14 unique CDR3
10 unique J



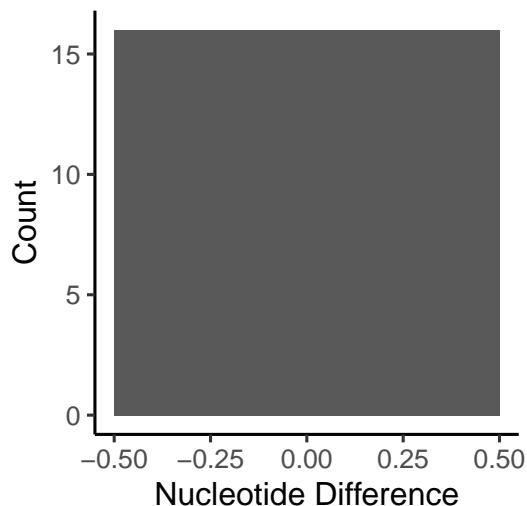
TRBV14*01

15 sequences assigned
15 (100%) exact matches, in which:
15 unique CDR3
8 unique J



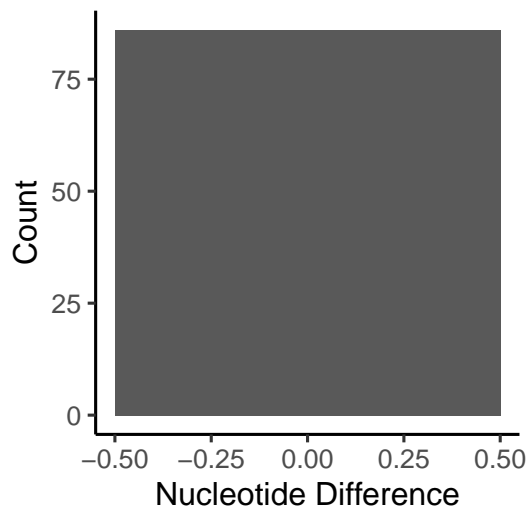
TRBV15*02

16 sequences assigned
16 (100%) exact matches, in which:
16 unique CDR3
8 unique J



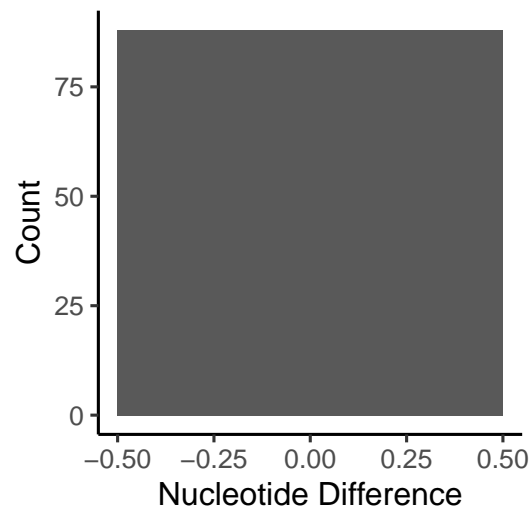
TRBV19*01

86 sequences assigned
86 (100%) exact matches, in which:
86 unique CDR3
14 unique J



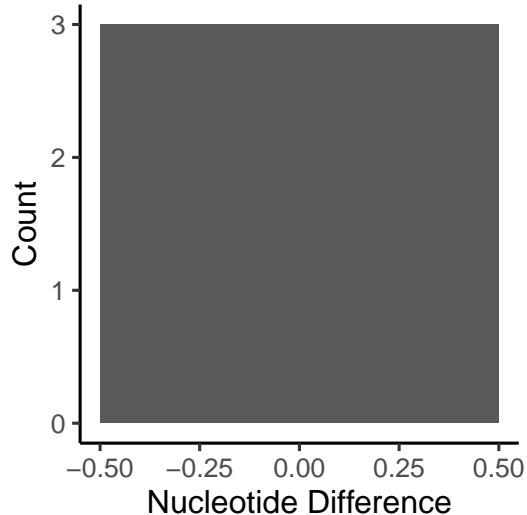
TRBV28*01

88 sequences assigned
88 (100%) exact matches, in which:
88 unique CDR3
14 unique J



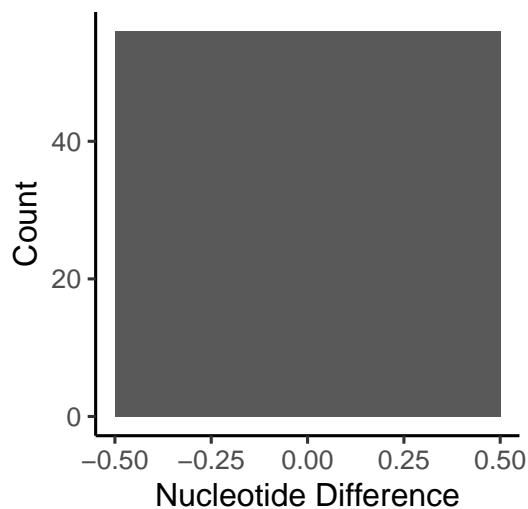
TRBV16*01

3 sequences assigned
3 (100%) exact matches, in which:
3 unique CDR3
3 unique J



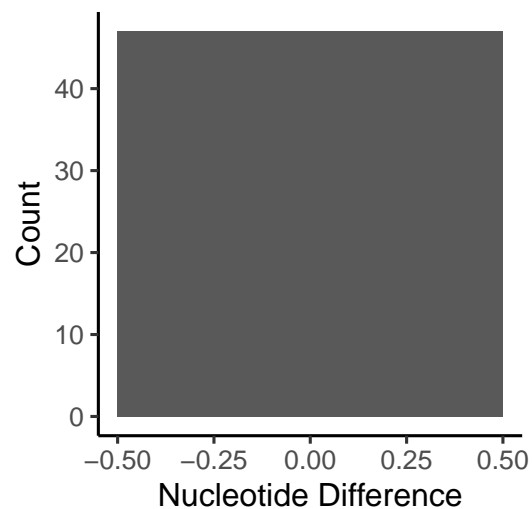
TRBV2*01

56 sequences assigned
56 (100%) exact matches, in which:
56 unique CDR3
12 unique J



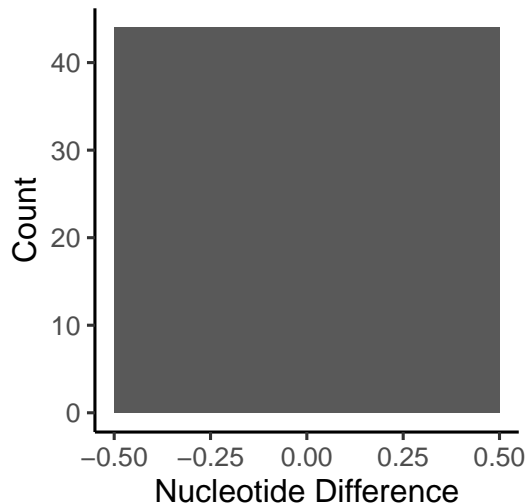
TRBV30*01

47 sequences assigned
47 (100%) exact matches, in which:
47 unique CDR3
14 unique J



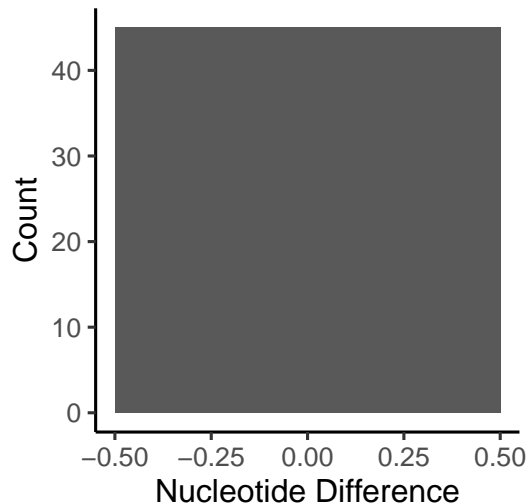
TRBV18*01

44 sequences assigned
44 (100%) exact matches, in which:
44 unique CDR3
11 unique J



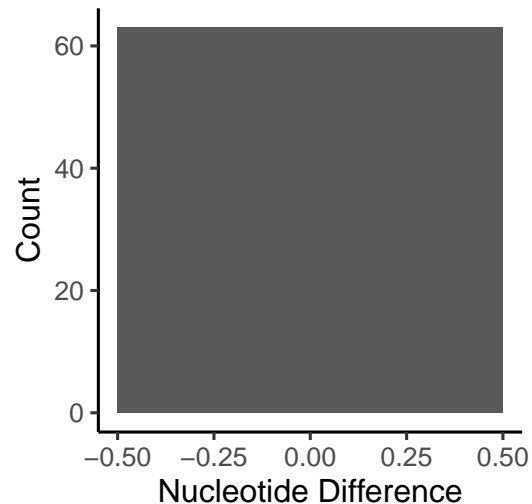
TRBV27*01

45 sequences assigned
45 (100%) exact matches, in which:
45 unique CDR3
12 unique J



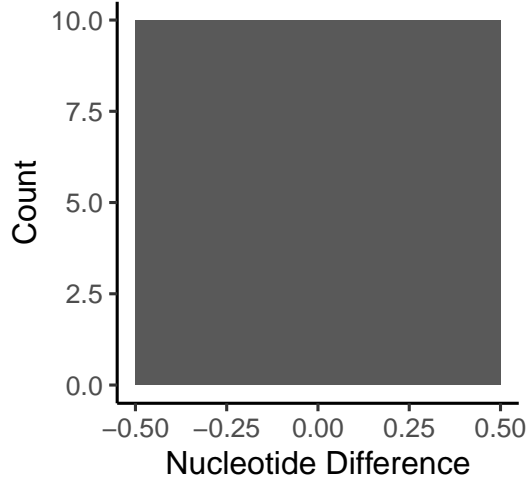
TRBV9*01

63 sequences assigned
63 (100%) exact matches, in which:
63 unique CDR3
14 unique J



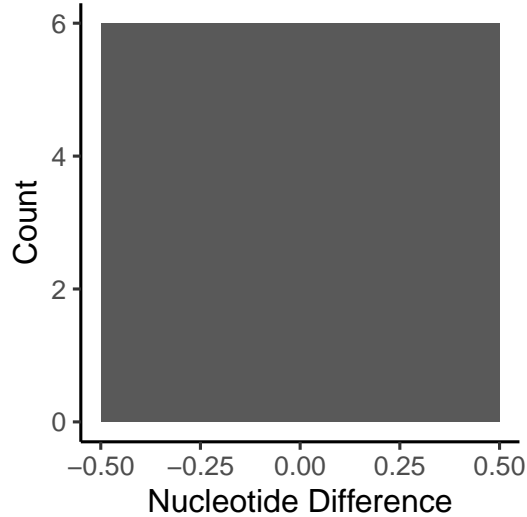
TRBV11-1*01

10 sequences assigned
10 (100%) exact matches, in which:
10 unique CDR3
6 unique J



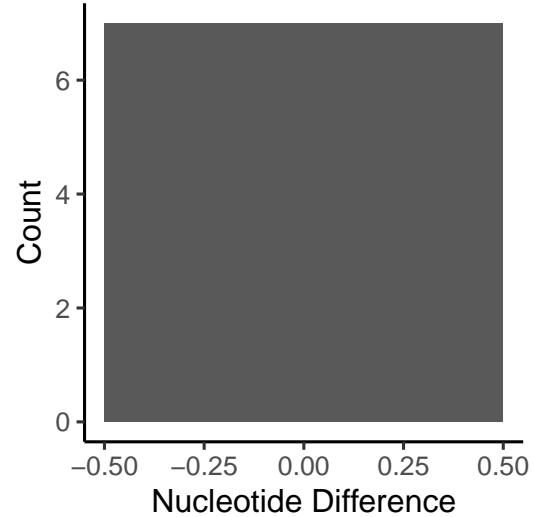
TRBV11-3*01

6 sequences assigned
6 (100%) exact matches, in which:
6 unique CDR3
4 unique J



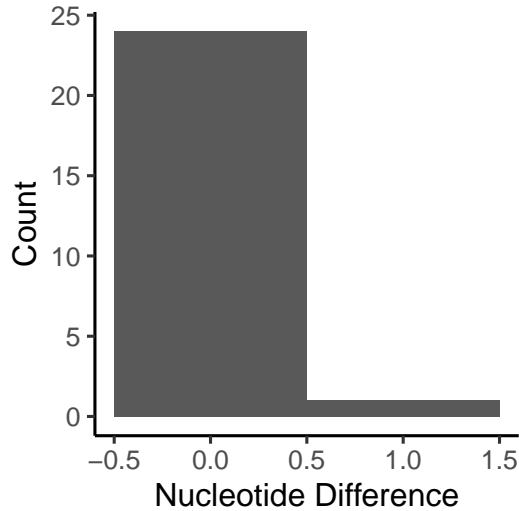
TRBV12-4*01

7 sequences assigned
7 (100%) exact matches, in which:
7 unique CDR3
4 unique J



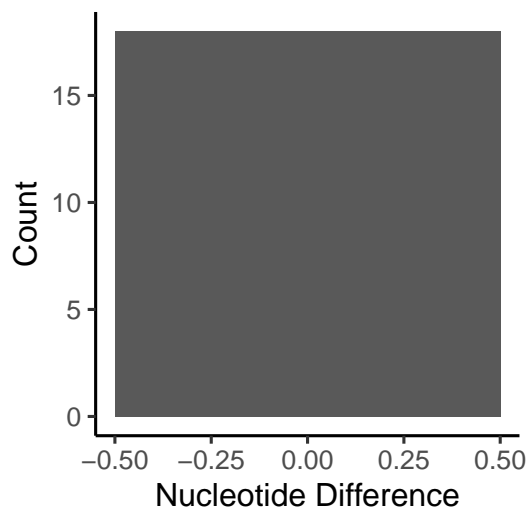
TRBV11-2*01

25 sequences assigned
24 (96%) exact matches, in which:
24 unique CDR3
10 unique J



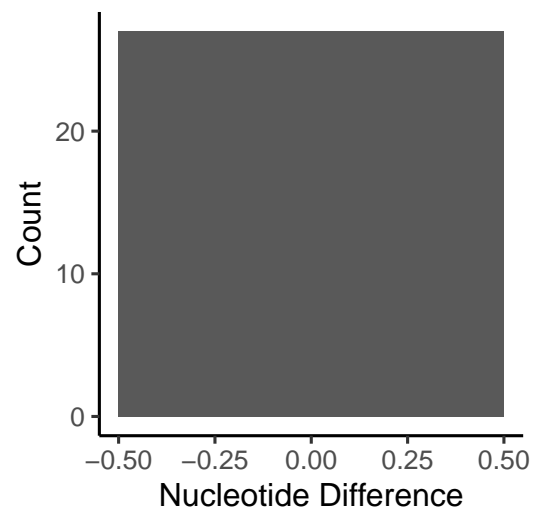
TRBV11-3*04

18 sequences assigned
18 (100%) exact matches, in which:
18 unique CDR3
8 unique J



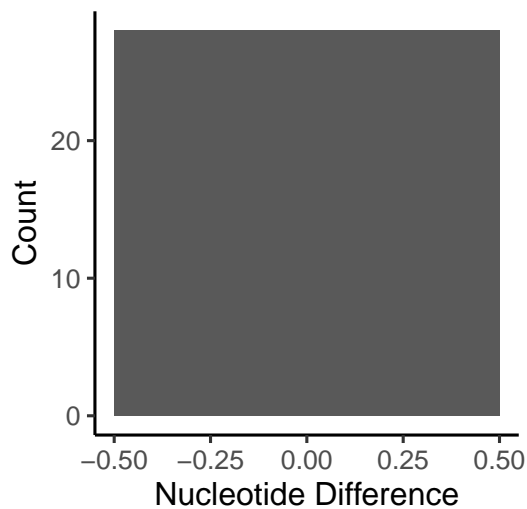
TRBV12-4*01_C87T

27 sequences assigned
27 (100%) exact matches, in which:
27 unique CDR3
8 unique J



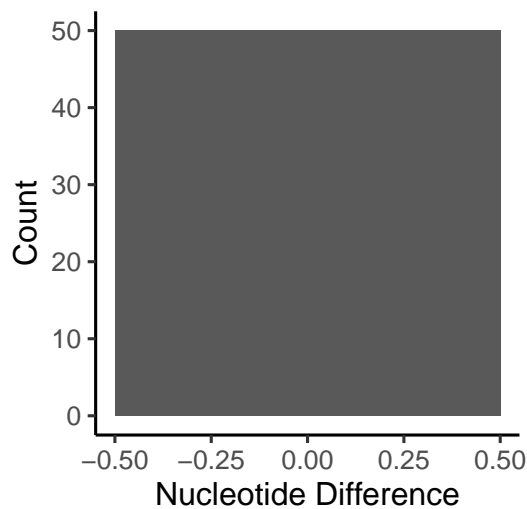
TRBV11-2*03

28 sequences assigned
28 (100%) exact matches, in which:
28 unique CDR3
10 unique J



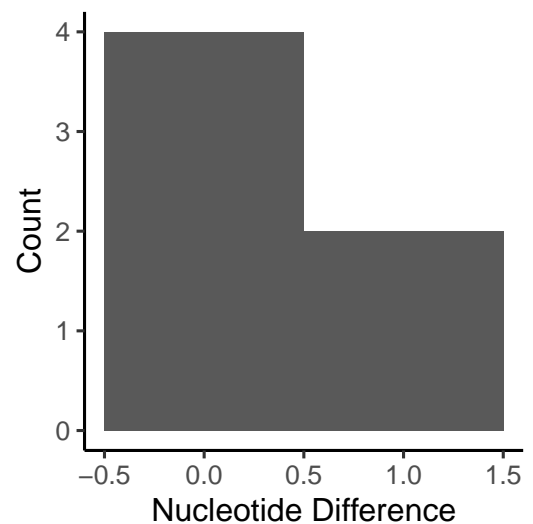
TRBV12-3*01

50 sequences assigned
50 (100%) exact matches, in which:
50 unique CDR3
11 unique J



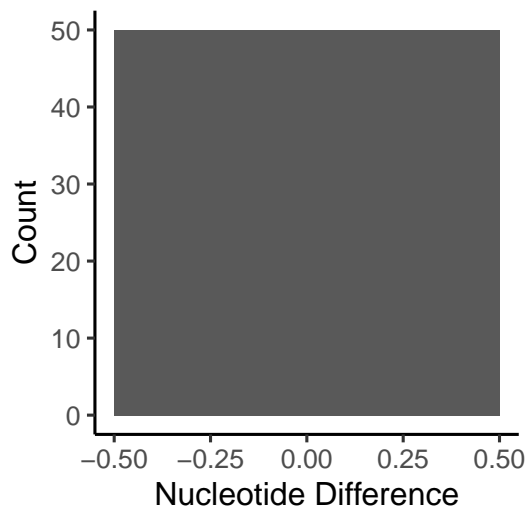
TRBV12-5*01

6 sequences assigned
4 (66.7%) exact matches, in which:
4 unique CDR3
3 unique J



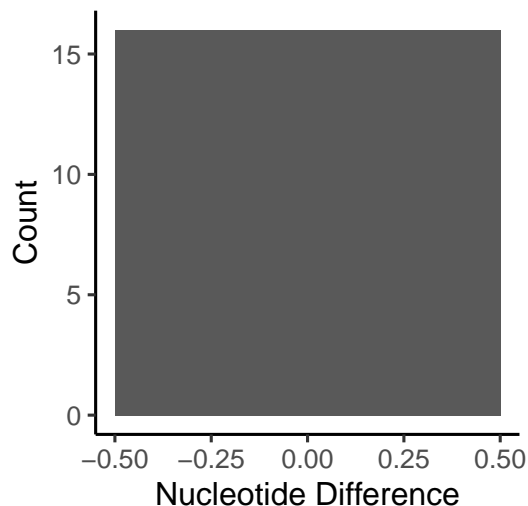
TRBV3-1*01

50 sequences assigned
50 (100%) exact matches, in which:
50 unique CDR3
13 unique J



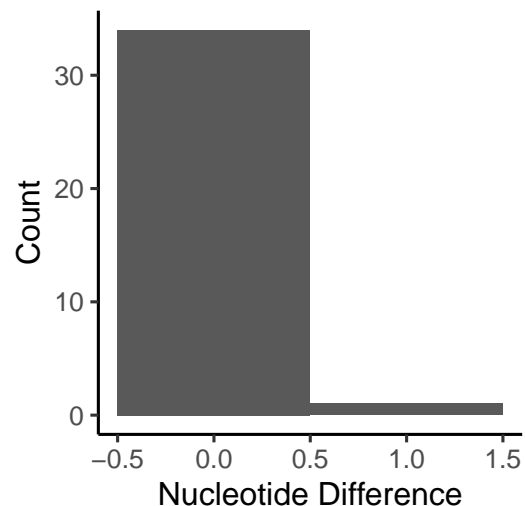
TRBV4-2*01

16 sequences assigned
16 (100%) exact matches, in which:
16 unique CDR3
7 unique J



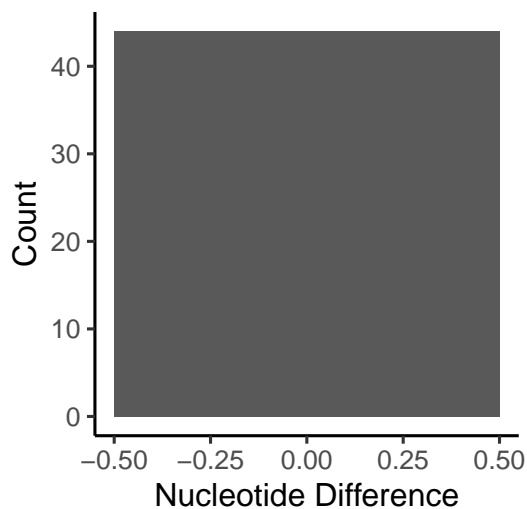
TRBV5-4*01

35 sequences assigned
34 (97.1%) exact matches, in which:
34 unique CDR3
9 unique J



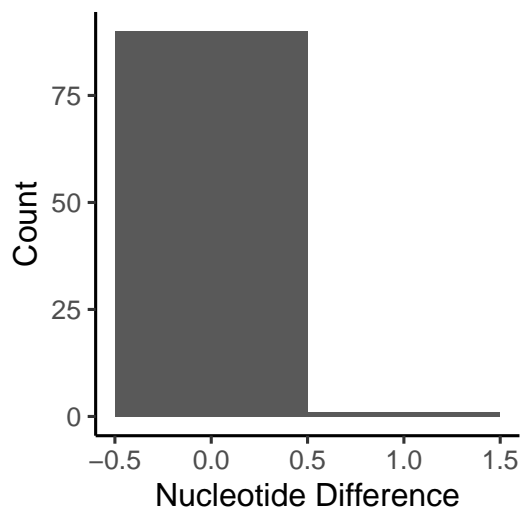
TRBV4-1*01

44 sequences assigned
44 (100%) exact matches, in which:
44 unique CDR3
12 unique J



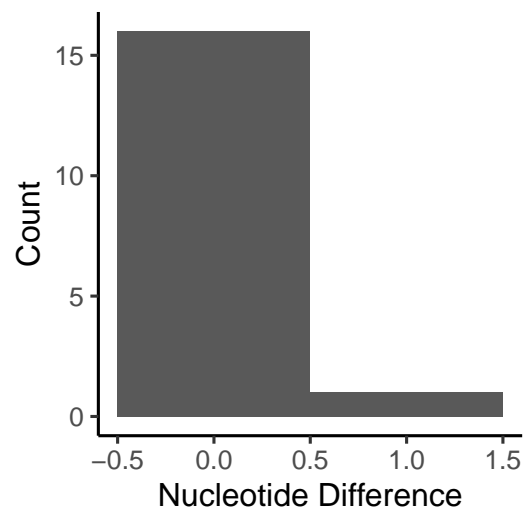
TRBV5-1*01

91 sequences assigned
90 (98.9%) exact matches, in which:
90 unique CDR3
14 unique J



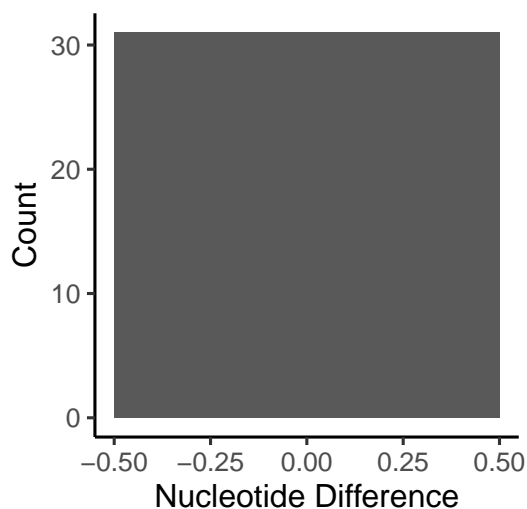
TRBV5-5*02_322TTGG32

17 sequences assigned
16 (94.1%) exact matches, in which:
16 unique CDR3
9 unique J



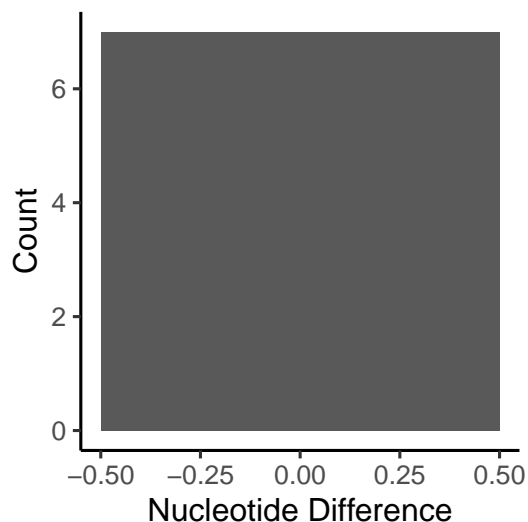
TRBV24-1*01

31 sequences assigned
31 (100%) exact matches, in which:
31 unique CDR3
10 unique J



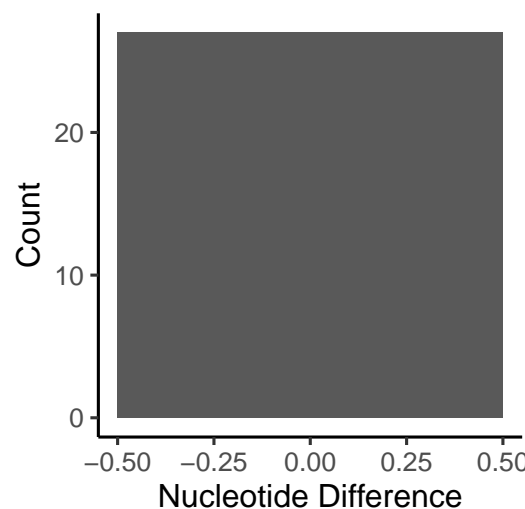
TRBV25-1*01

7 sequences assigned
7 (100%) exact matches, in which:
7 unique CDR3
5 unique J



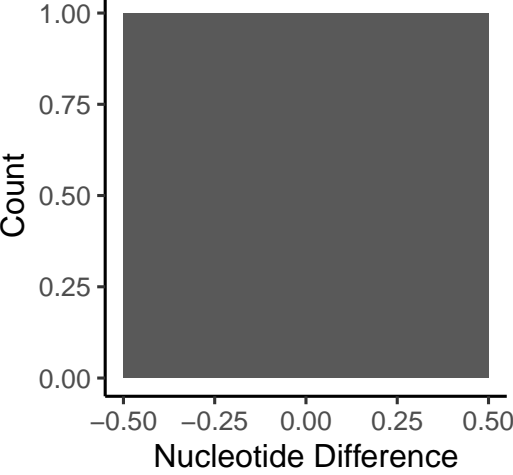
TRBV5-6*01

27 sequences assigned
27 (100%) exact matches, in which:
27 unique CDR3
10 unique J



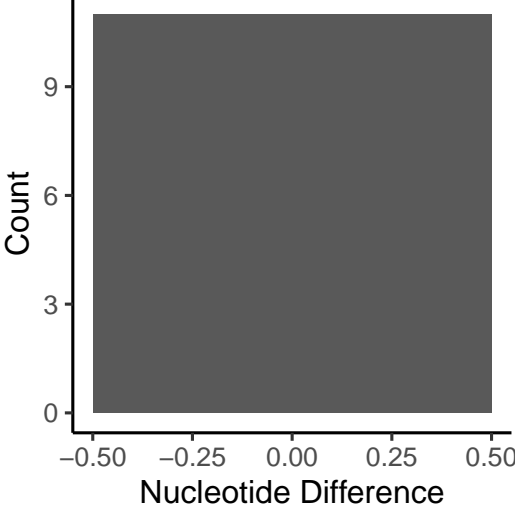
TRBV5-7*01

1 sequences assigned
1 (100%) exact matches, in which:
1 unique CDR3
1 unique J



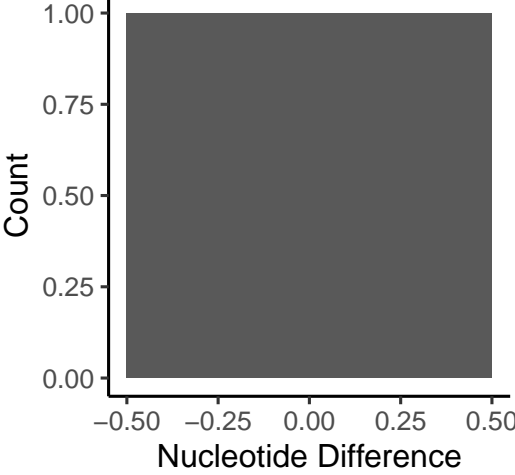
TRBV6-4*01

11 sequences assigned
11 (100%) exact matches, in which:
11 unique CDR3
6 unique J



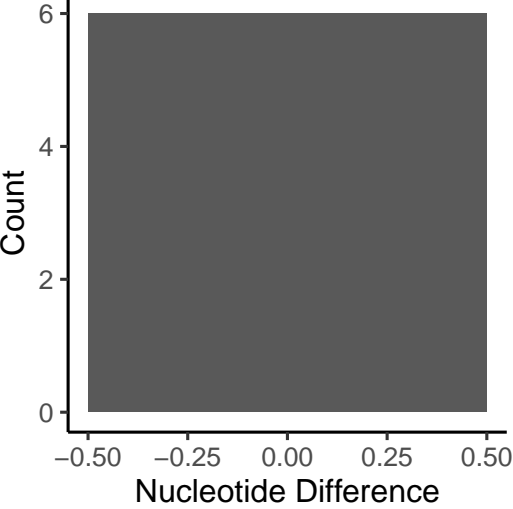
TRBV6-7*01

1 sequences assigned
1 (100%) exact matches, in which:
1 unique CDR3
1 unique J



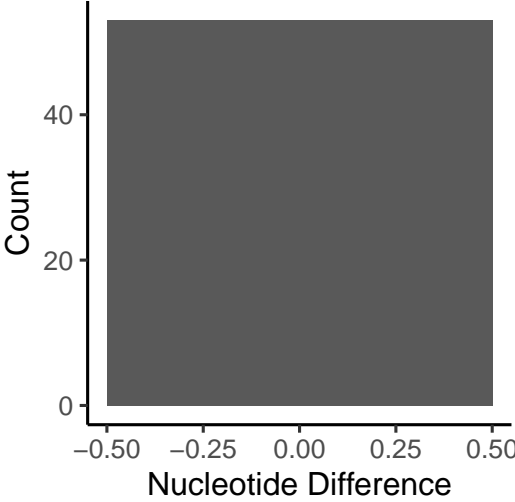
TRBV5-8*01

6 sequences assigned
6 (100%) exact matches, in which:
6 unique CDR3
4 unique J



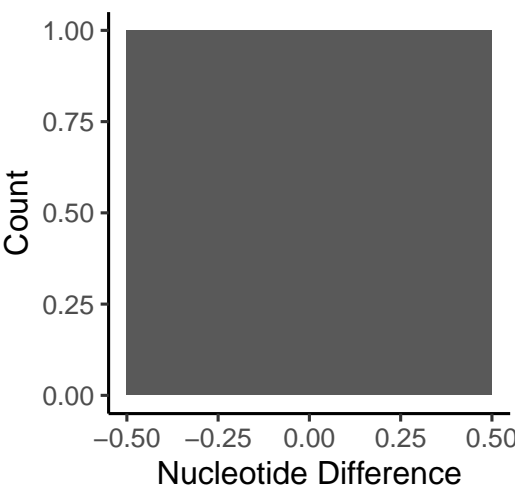
TRBV6-5*01

53 sequences assigned
53 (100%) exact matches, in which:
53 unique CDR3
11 unique J



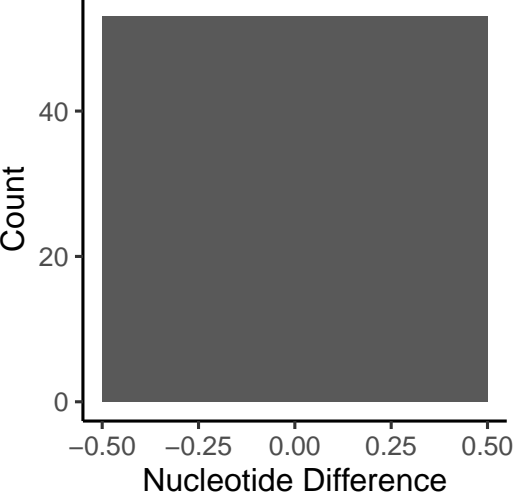
TRBV6-8*01

1 sequences assigned
1 (100%) exact matches, in which:
1 unique CDR3
1 unique J



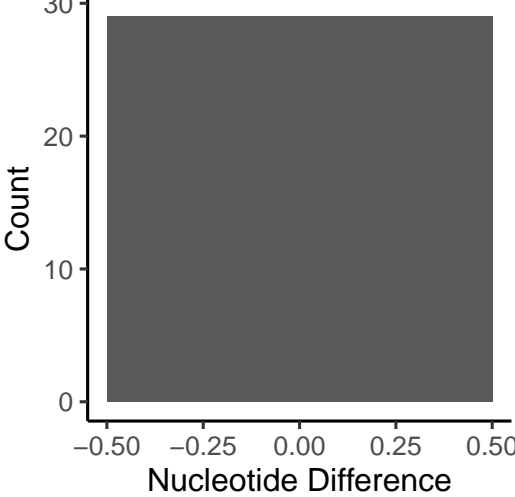
TRBV6-1*01

53 sequences assigned
53 (100%) exact matches, in which:
53 unique CDR3
12 unique J



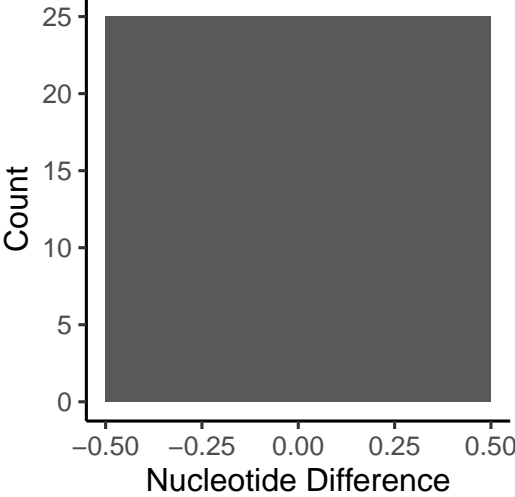
TRBV6-6*01

29 sequences assigned
29 (100%) exact matches, in which:
29 unique CDR3
9 unique J



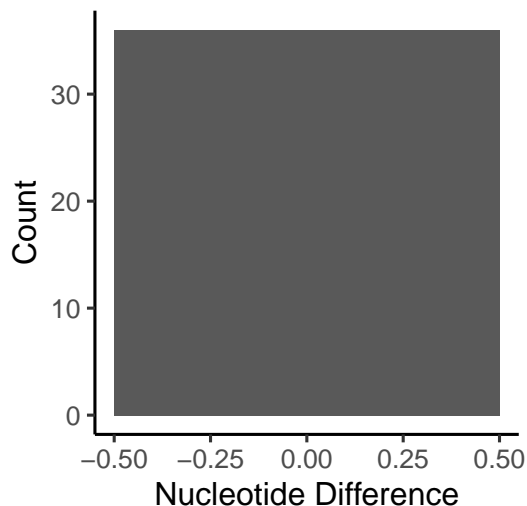
TRBV6-23*01

25 sequences assigned
25 (100%) exact matches, in which:
25 unique CDR3
9 unique J



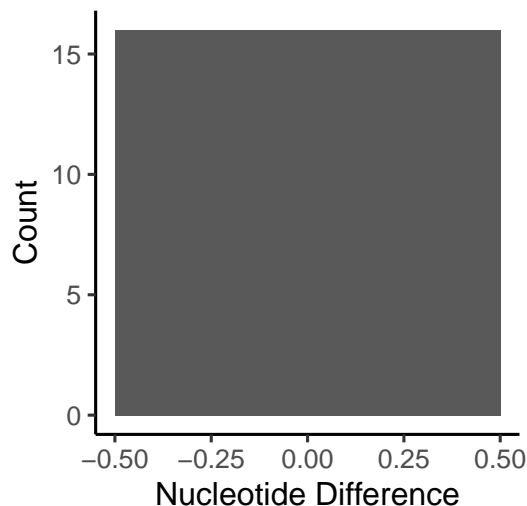
TRBV7-2*01

36 sequences assigned
36 (100%) exact matches, in which:
36 unique CDR3
12 unique J



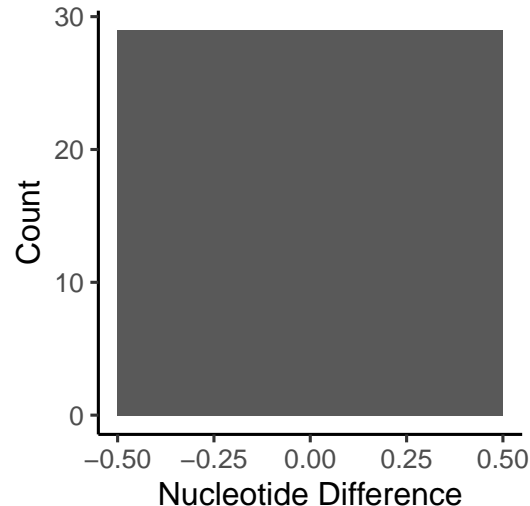
TRBV7-3*01_G301A

16 sequences assigned
16 (100%) exact matches, in which:
16 unique CDR3
8 unique J



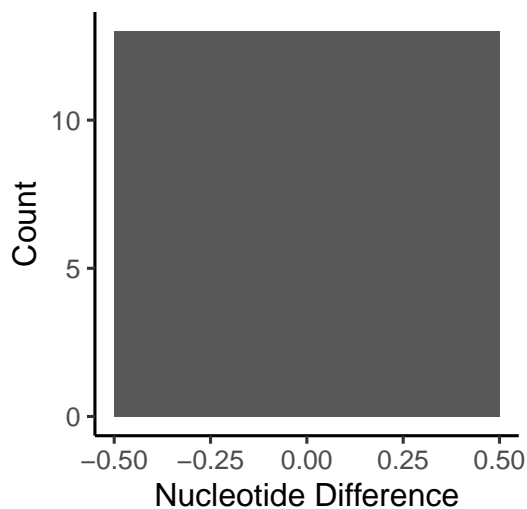
TRBV7-8*01

29 sequences assigned
29 (100%) exact matches, in which:
29 unique CDR3
9 unique J



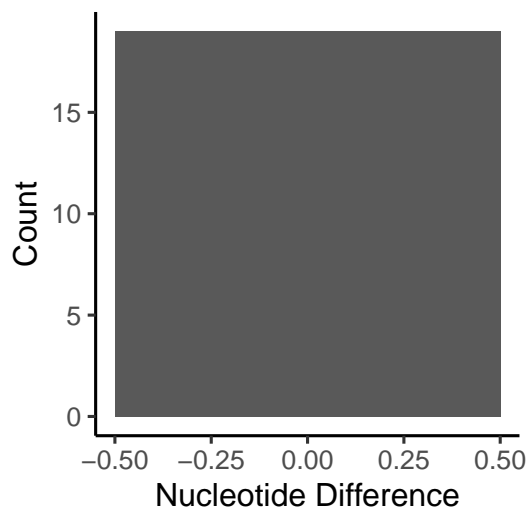
TRBV7-2*02

13 sequences assigned
13 (100%) exact matches, in which:
13 unique CDR3
8 unique J



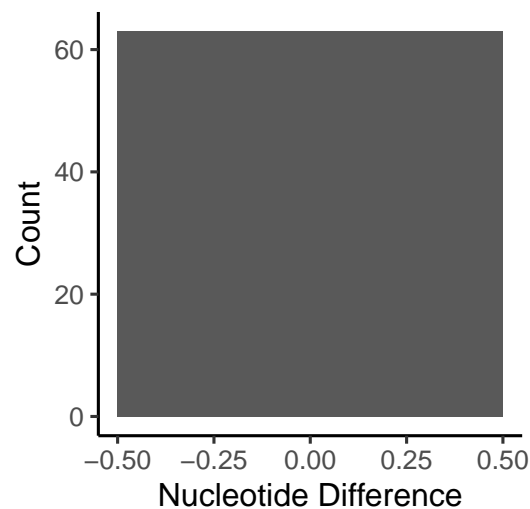
TRBV7-6*01

19 sequences assigned
19 (100%) exact matches, in which:
19 unique CDR3
12 unique J



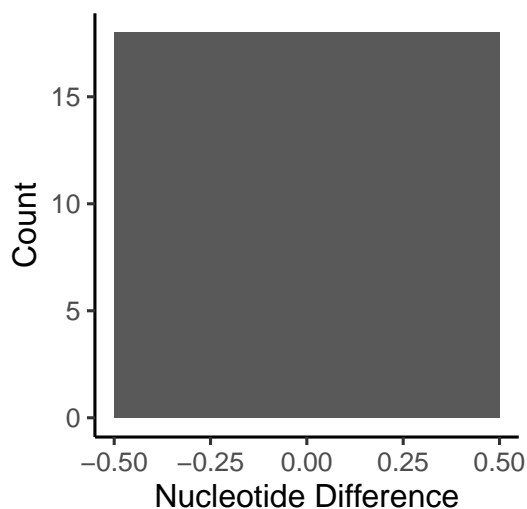
TRBV7-9*03

63 sequences assigned
63 (100%) exact matches, in which:
63 unique CDR3
14 unique J



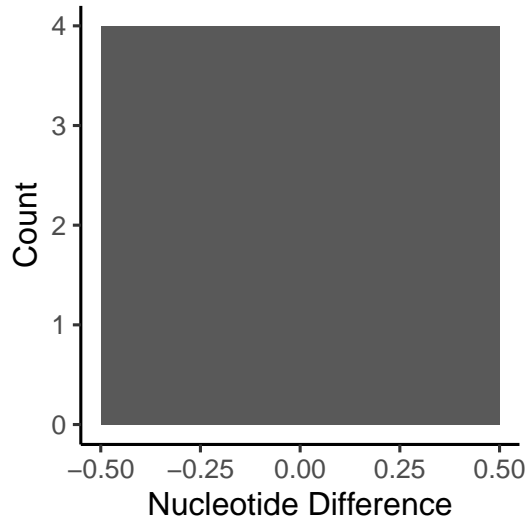
TRBV7-3*01

18 sequences assigned
18 (100%) exact matches, in which:
18 unique CDR3
8 unique J



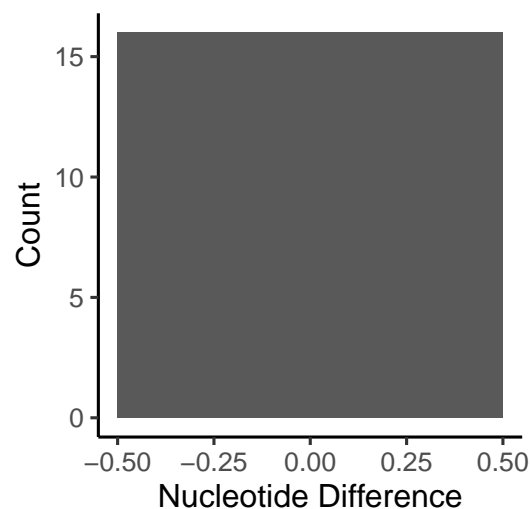
TRBV7-7*01

4 sequences assigned
4 (100%) exact matches, in which:
4 unique CDR3
3 unique J



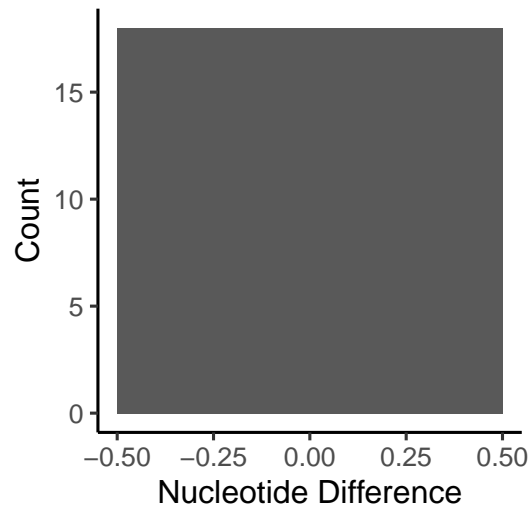
TRBV29-1*01

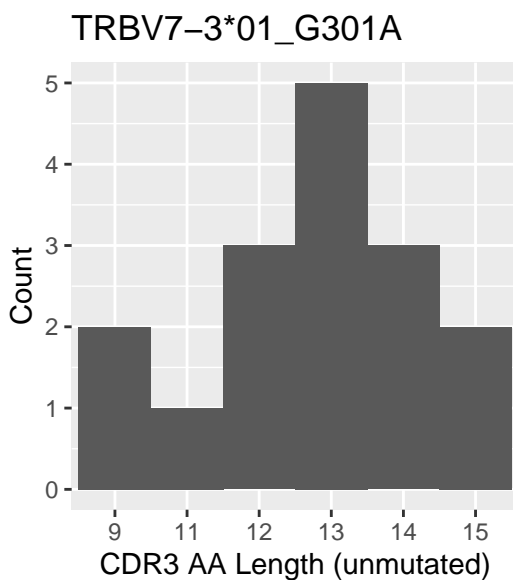
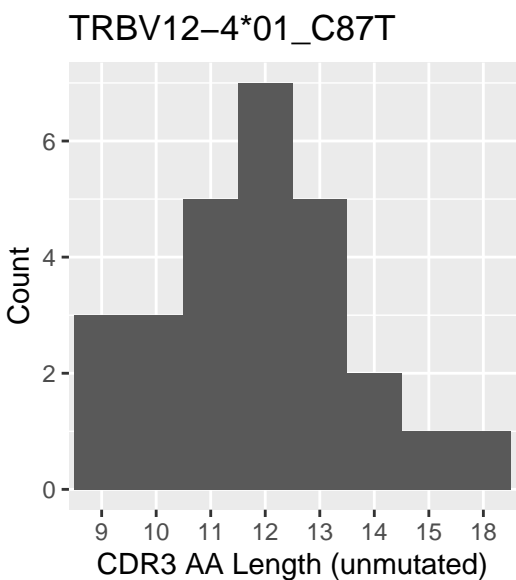
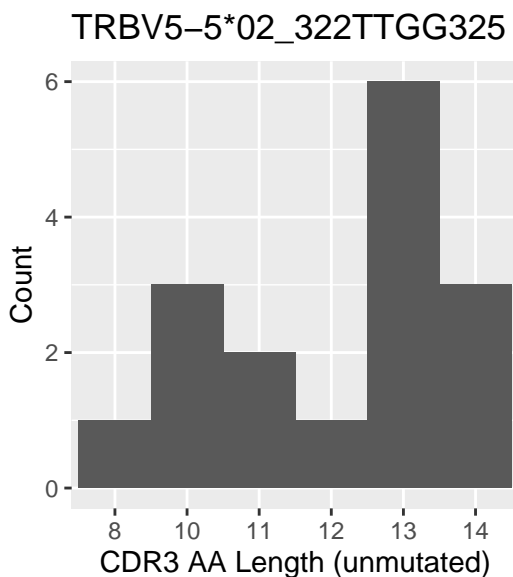
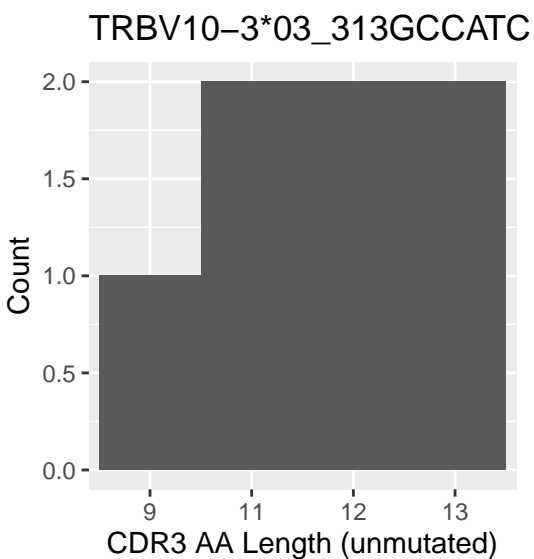
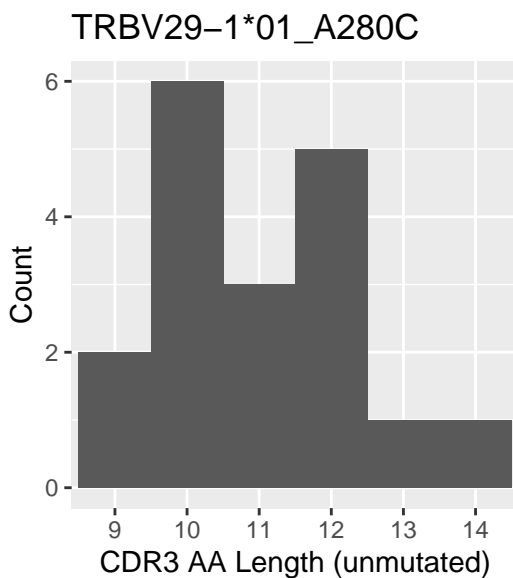
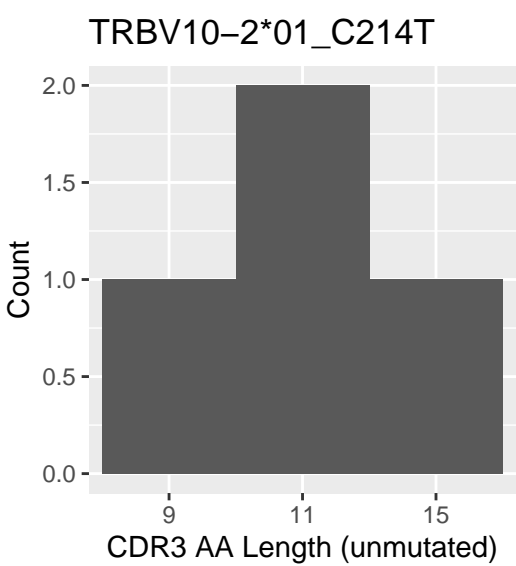
16 sequences assigned
16 (100%) exact matches, in which:
16 unique CDR3
10 unique J



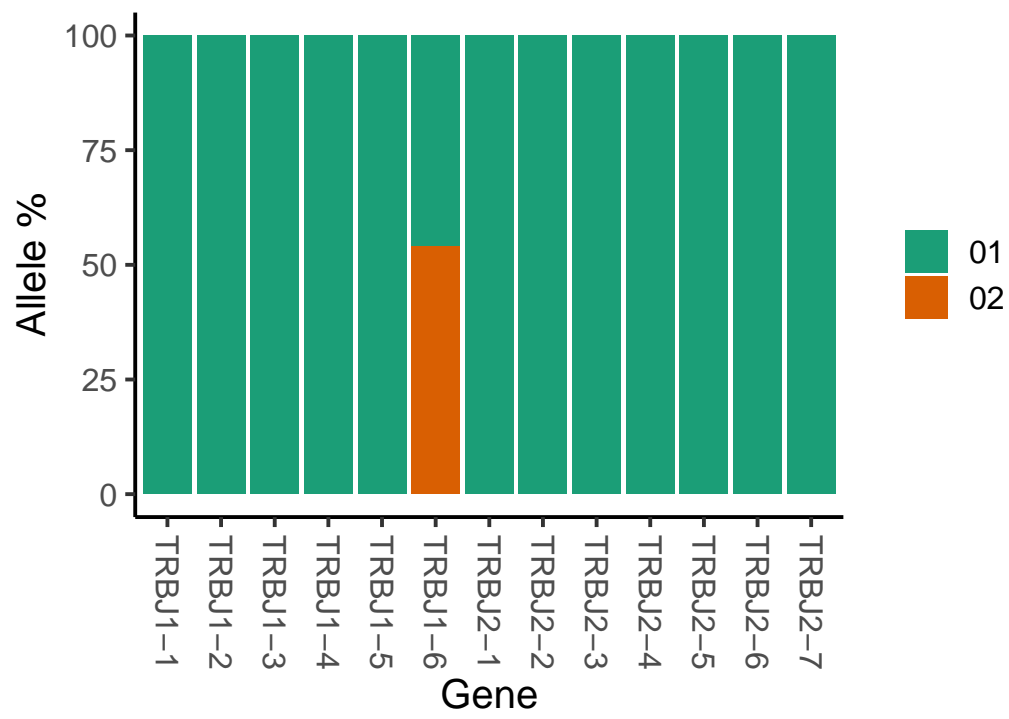
TRBV29-1*01_A280C

18 sequences assigned
18 (100%) exact matches, in which:
18 unique CDR3
7 unique J





Allele Usage



Sequence Count by TRBJ1–6 allele usage



Warning – no inferred sequences found.

Warning – no inferred sequences found.