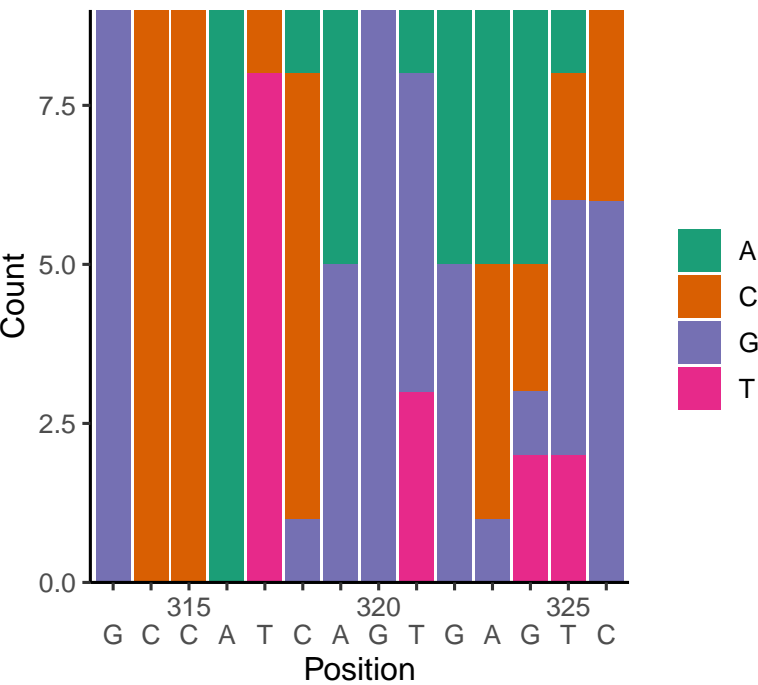
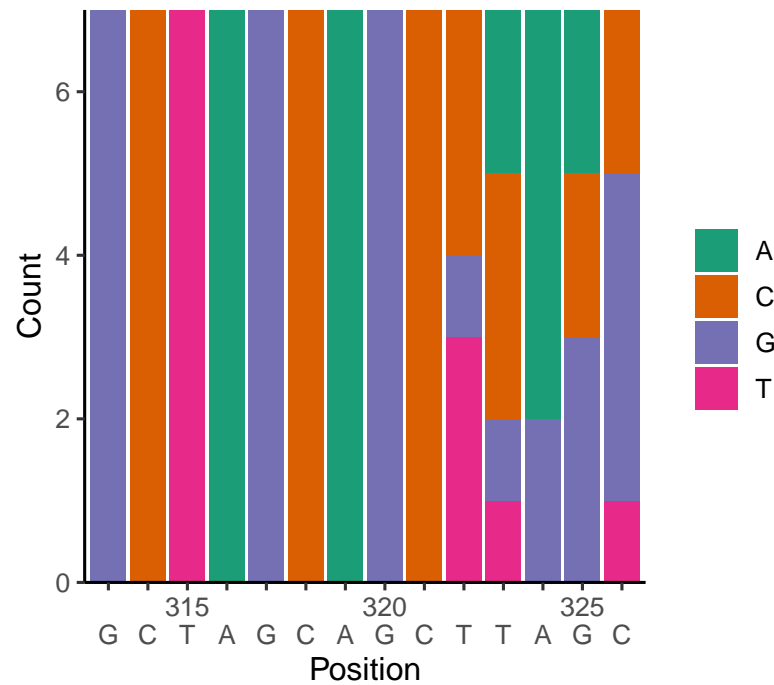


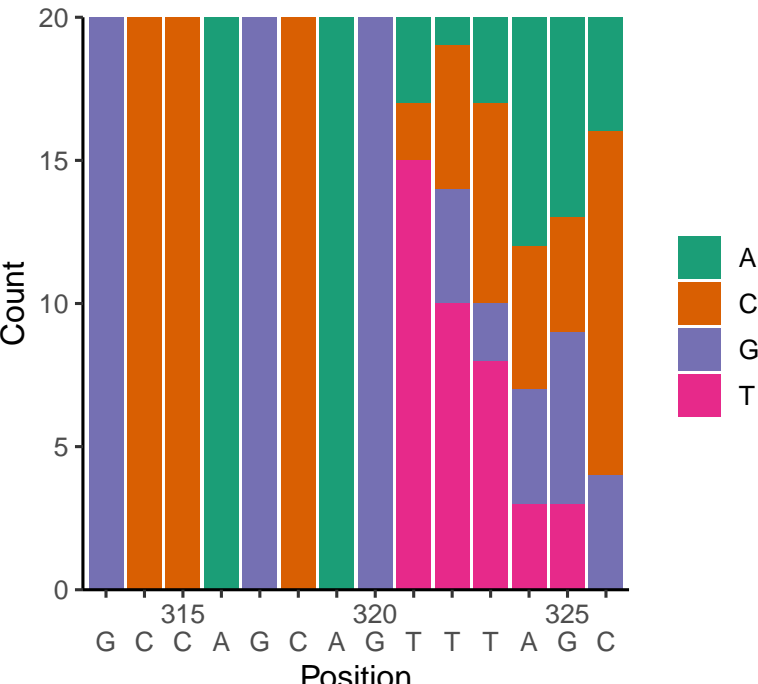
Gene TRBV10-3\*03\_313GCCATCAGTGA



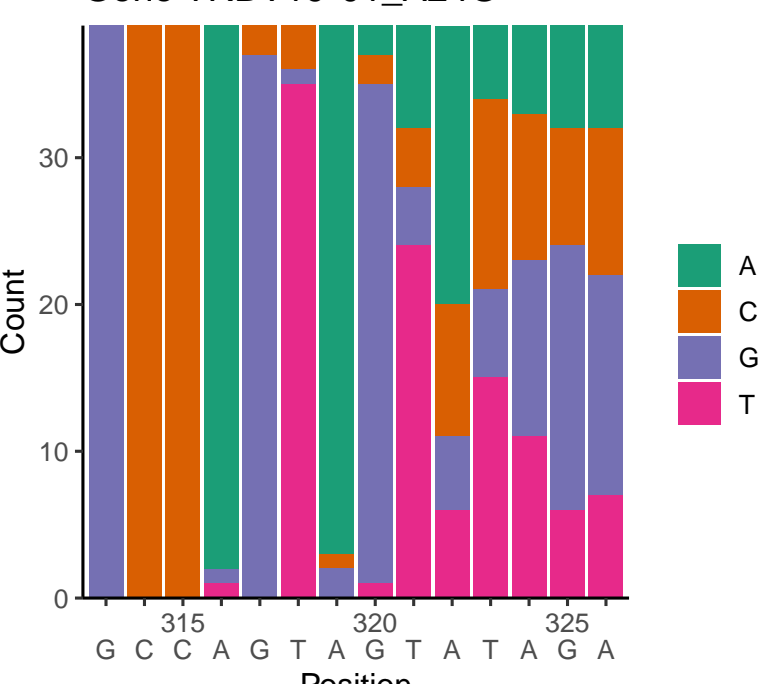
Gene TRBV7-7\*01\_C315T



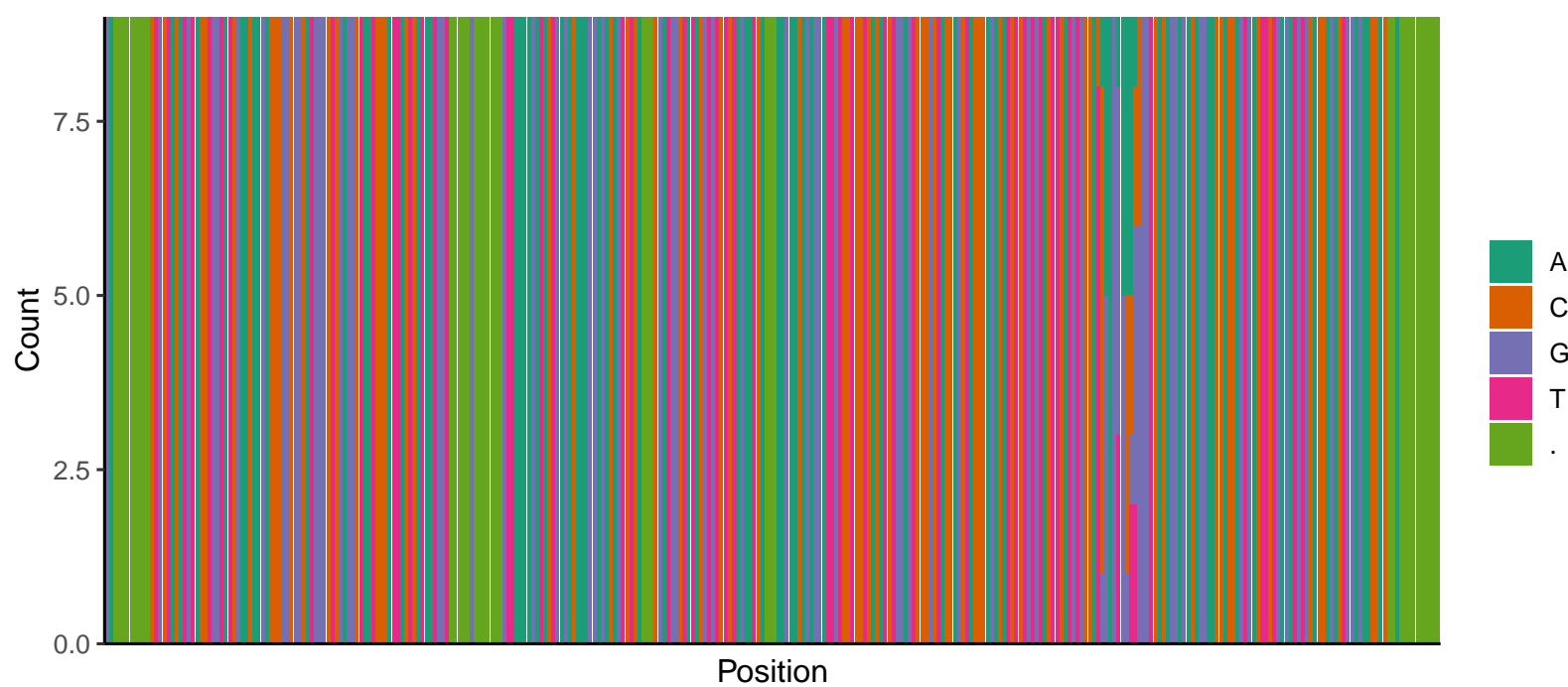
Gene TRBV12-4\*01\_C87T



Gene TRBV19\*01\_A24G



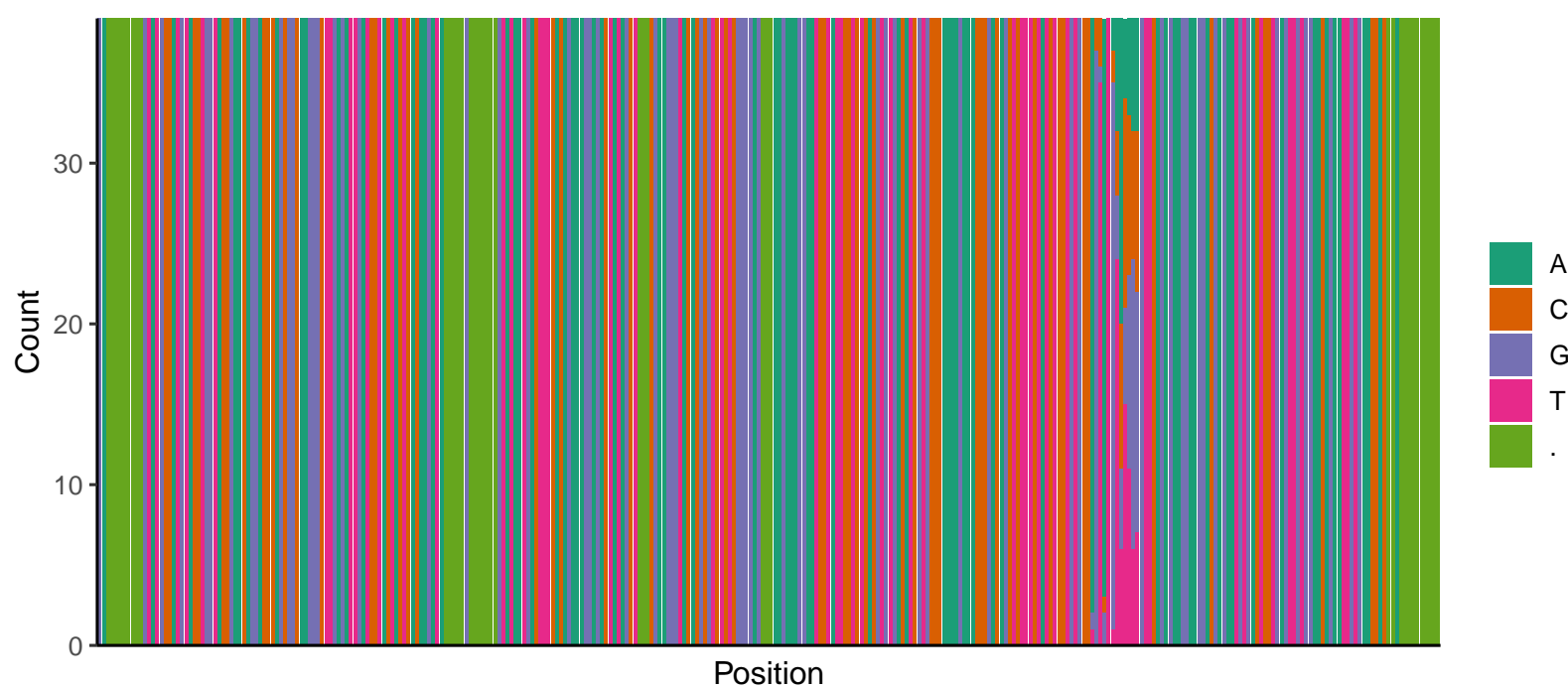
Gene TRBV10-3\*03\_313GCCATCAGTGAGTC326



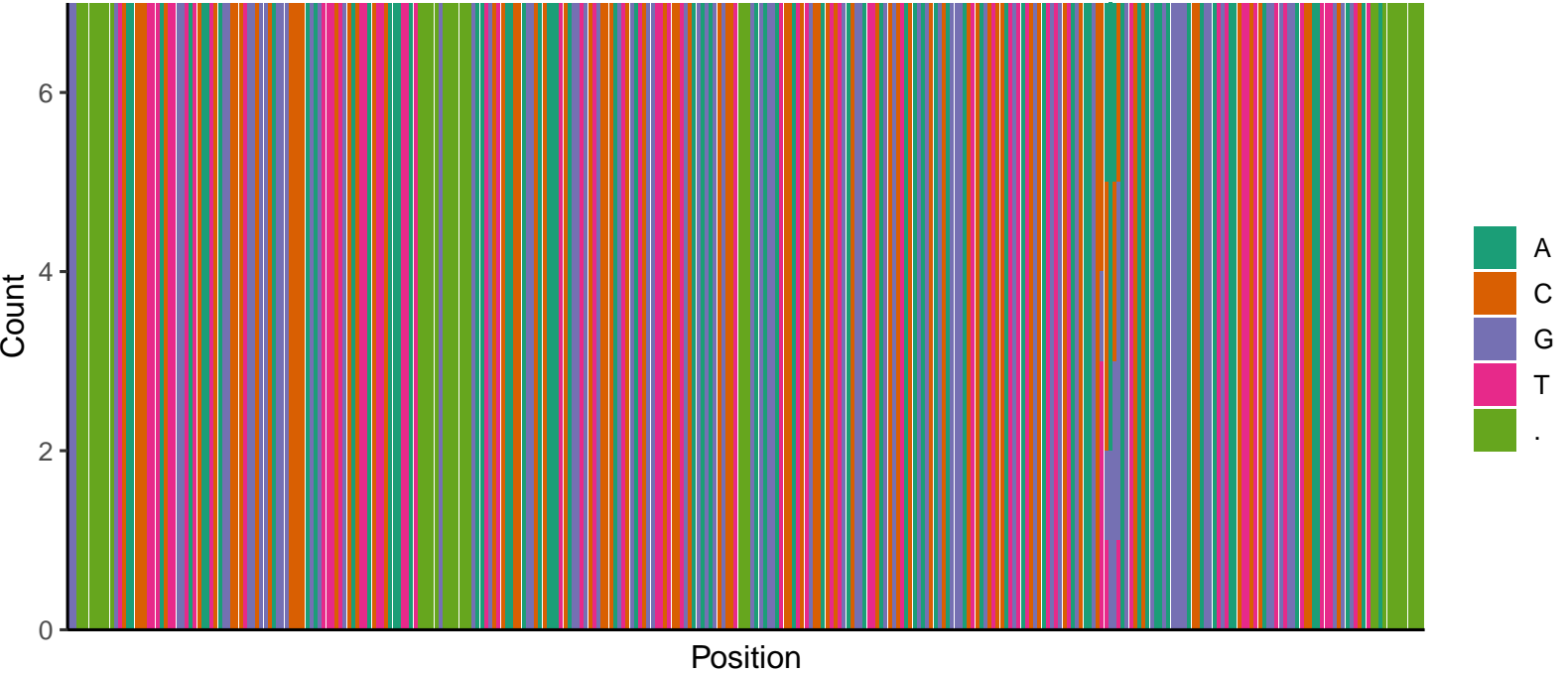
Gene TRBV12-4\*01\_C87T



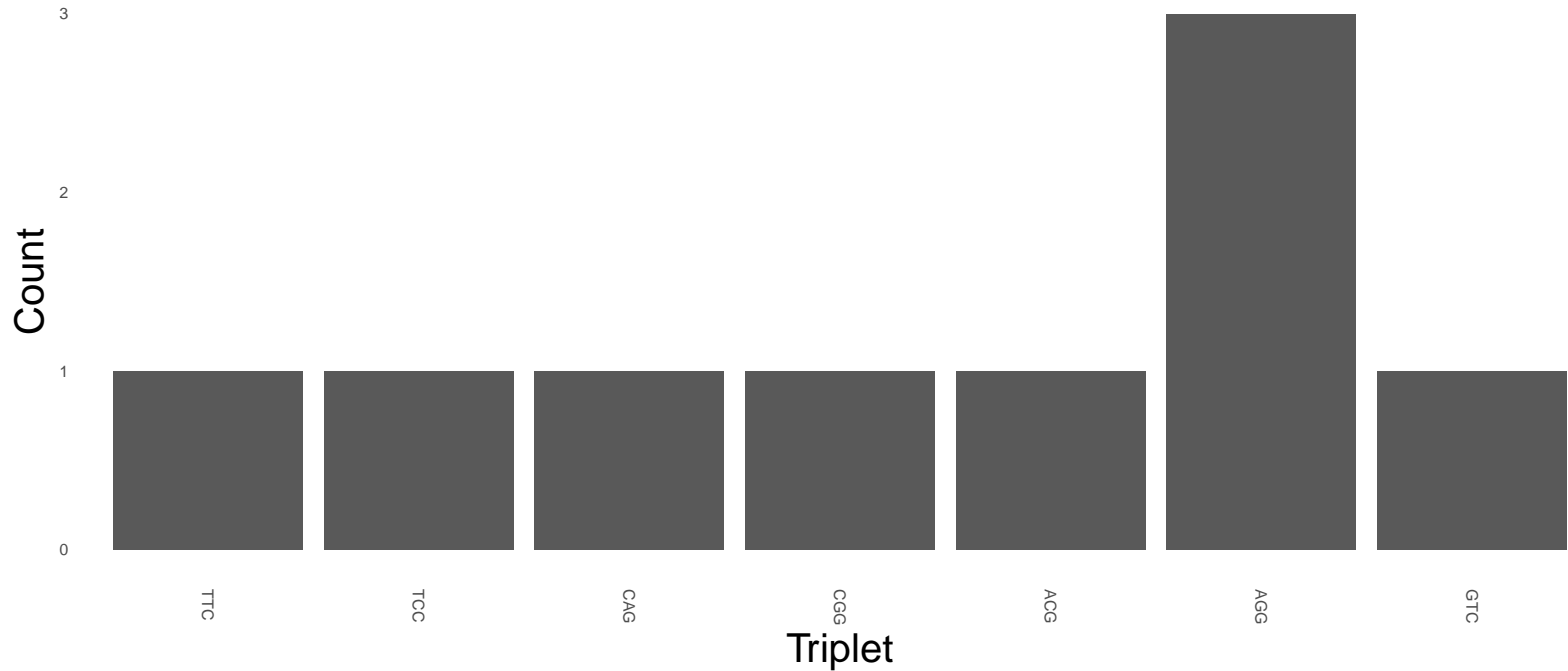
Gene TRBV19\*01\_A24G



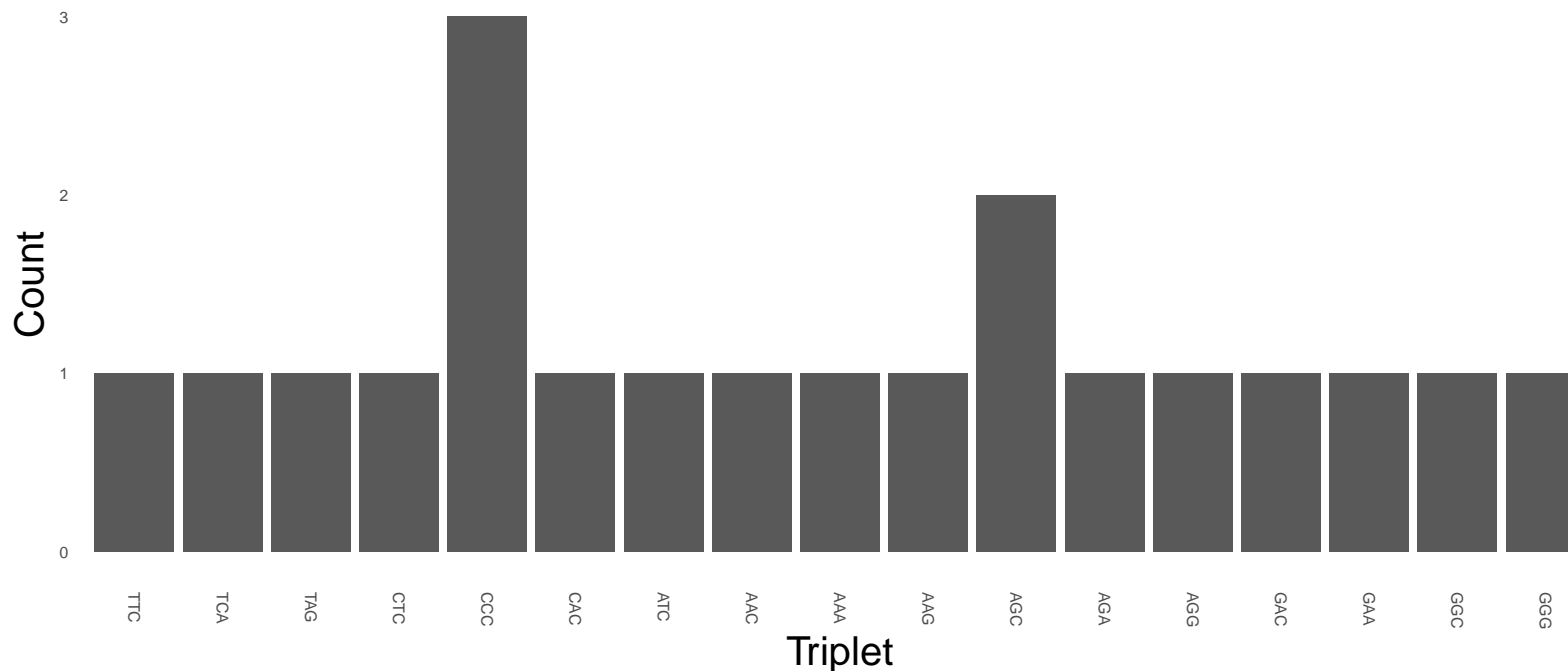
Gene TRBV7-7\*01\_C315T



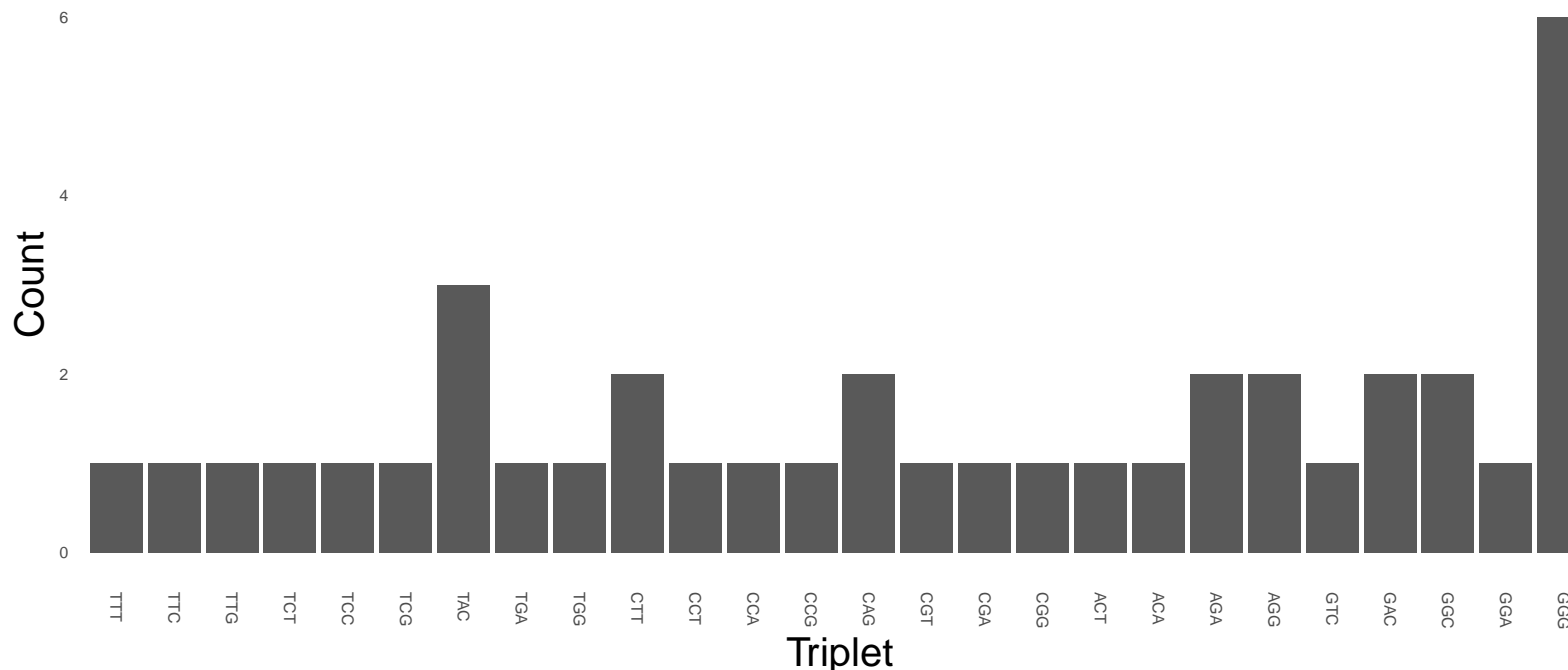
TRBV10–3\*03\_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet



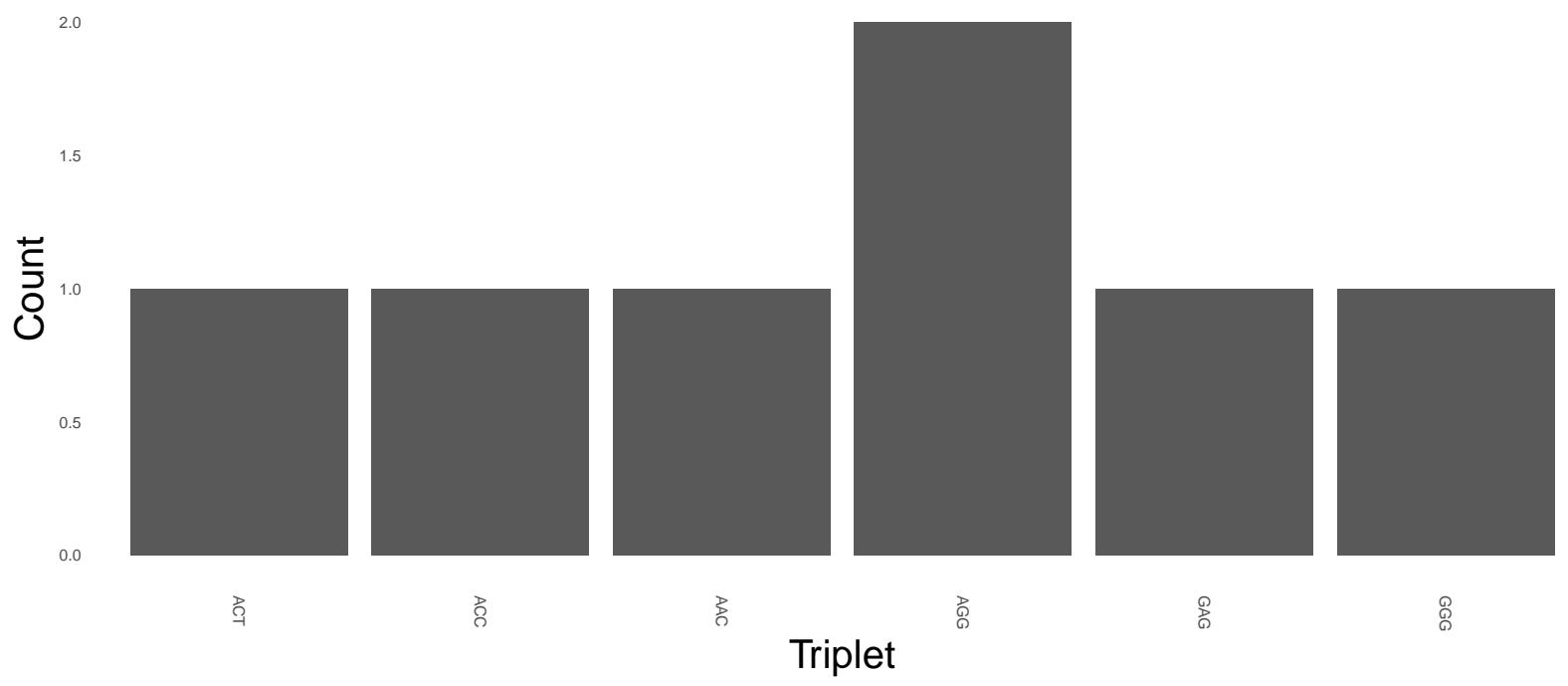
TRBV12–4\*01\_C87T– Final 3 nucleotides as a triplet



TRBV19\*01\_A24G– Final 3 nucleotides as a triplet

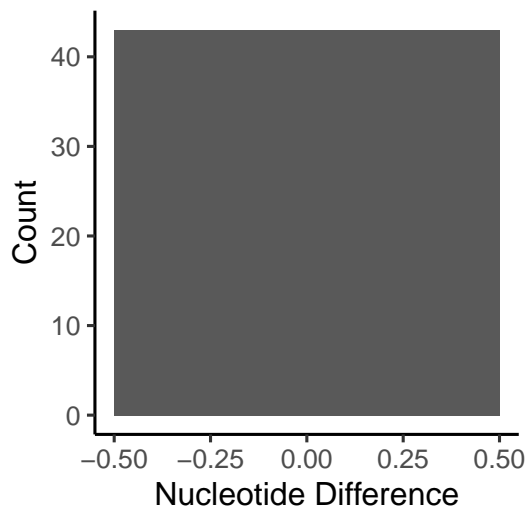


TRBV7-7\*01\_C315T- Final 3 nucleotides as a triplet



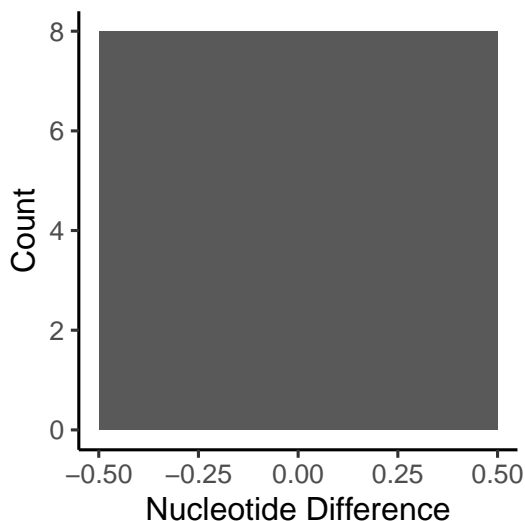
### TRBV20–1\*01

43 sequences assigned  
43 (100%) exact matches, in which:  
43 unique CDR3  
10 unique J



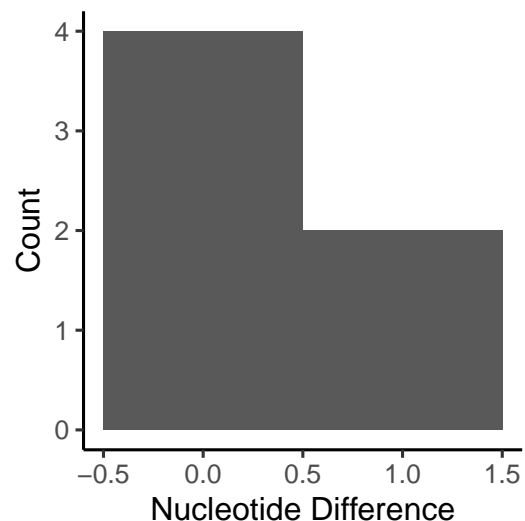
### TRBV10–2\*01

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



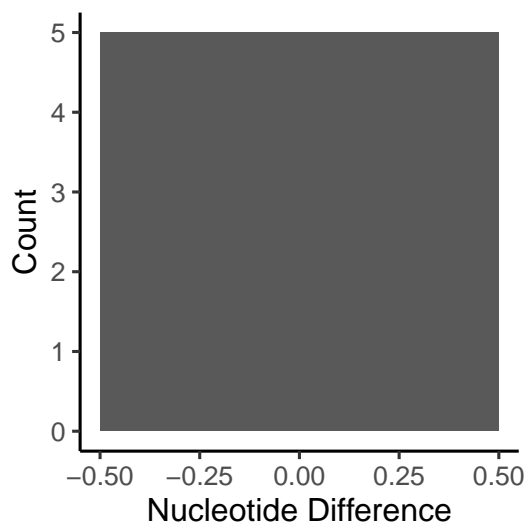
### TRBV13\*01

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



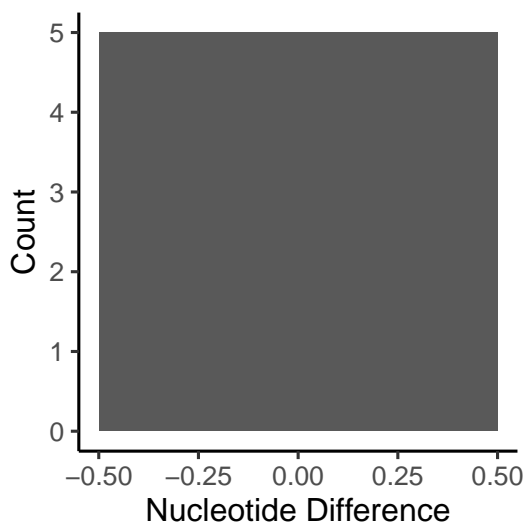
### TRBV10–1\*01

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



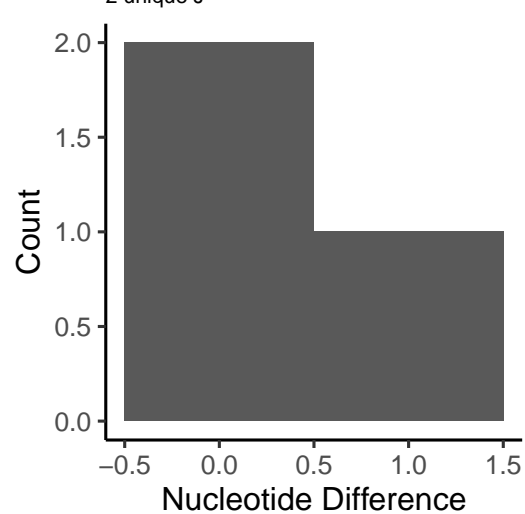
### TRBV10–3\*02

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



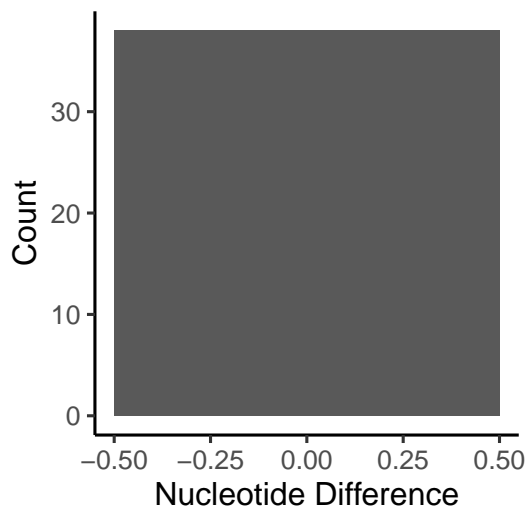
### TRBV14\*01

3 sequences assigned  
2 (66.7%) exact matches, in which:  
2 unique CDR3  
2 unique J



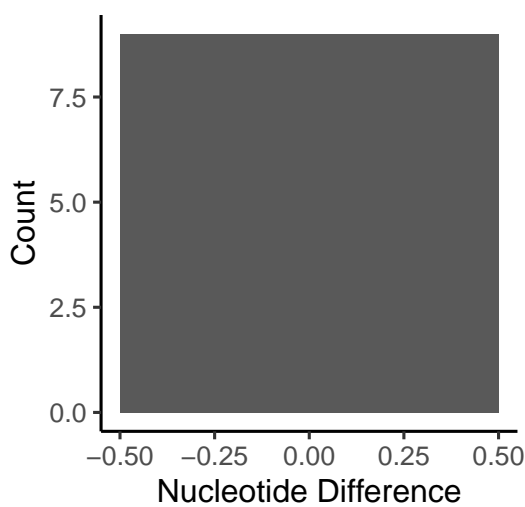
### TRBV20–1\*05

38 sequences assigned  
38 (100%) exact matches, in which:  
38 unique CDR3  
13 unique J



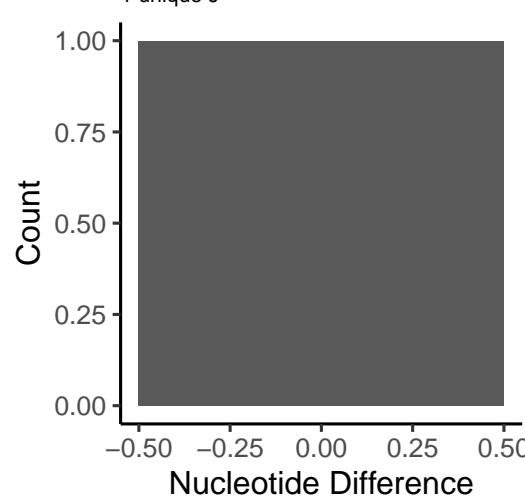
### TRBV10–3\*03\_313GCCA

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



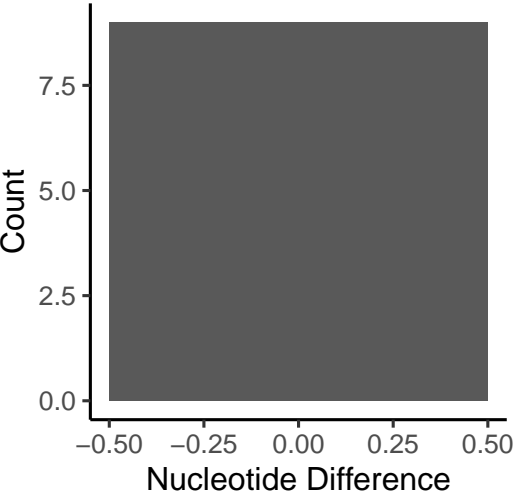
### TRBV14\*02

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



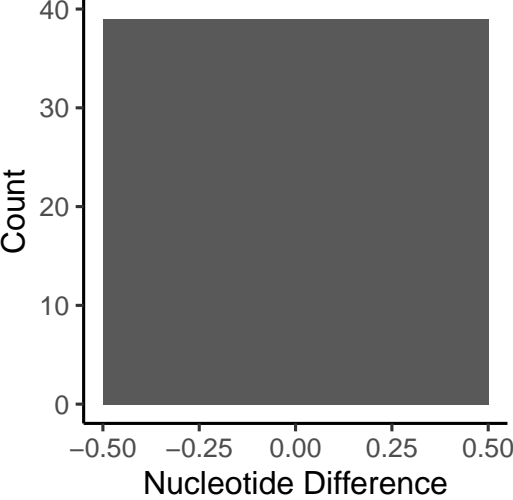
TRBV15\*02

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



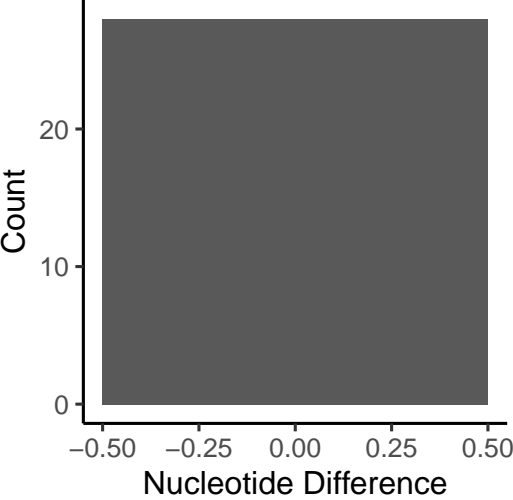
TRBV19\*01\_A24G

39 sequences assigned  
39 (100%) exact matches, in which:  
39 unique CDR3  
12 unique J



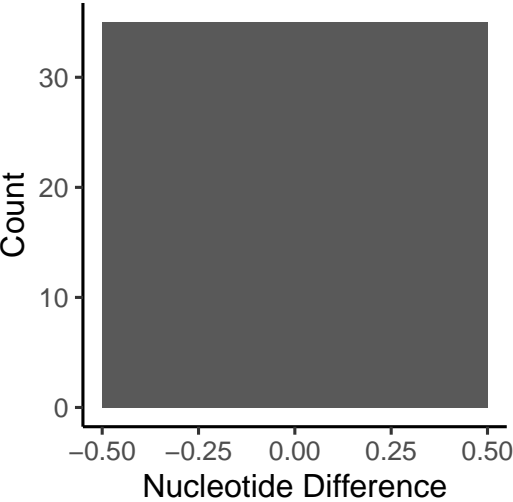
TRBV28\*01

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



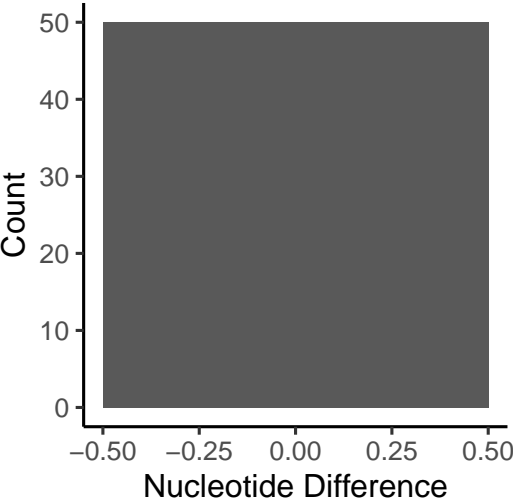
TRBV18\*01

35 sequences assigned  
35 (100%) exact matches, in which:  
35 unique CDR3  
9 unique J



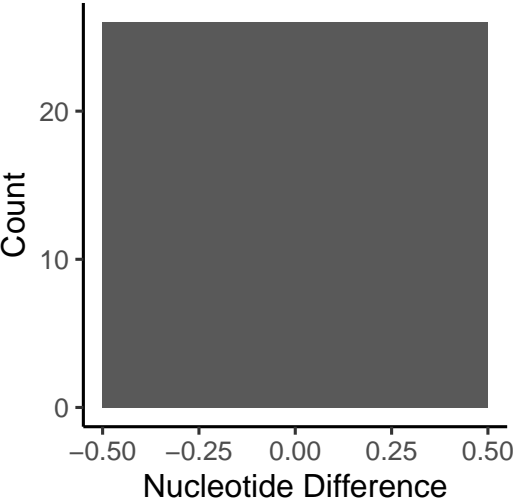
TRBV2\*01

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



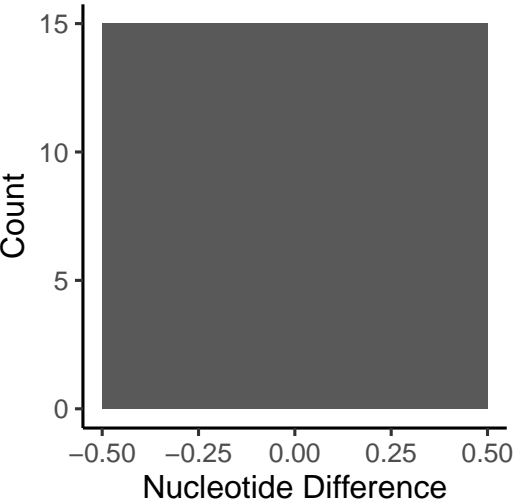
TRBV30\*01

26 sequences assigned  
26 (100%) exact matches, in which:  
26 unique CDR3  
10 unique J



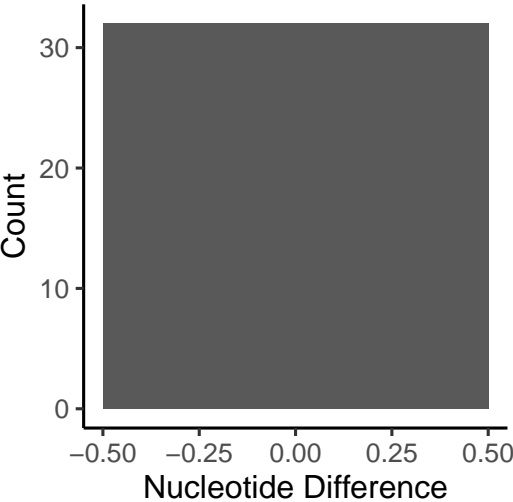
TRBV19\*01

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



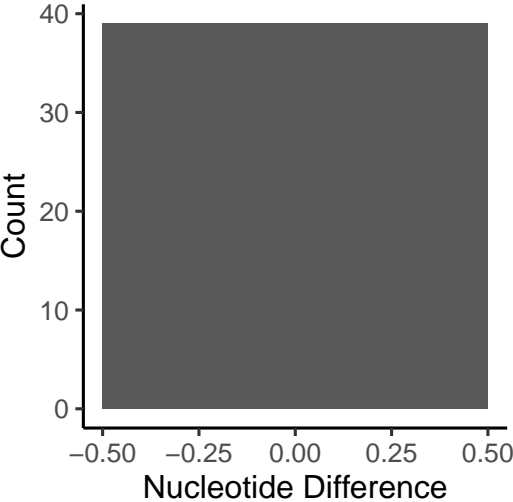
TRBV27\*01

32 sequences assigned  
32 (100%) exact matches, in which:  
32 unique CDR3  
9 unique J



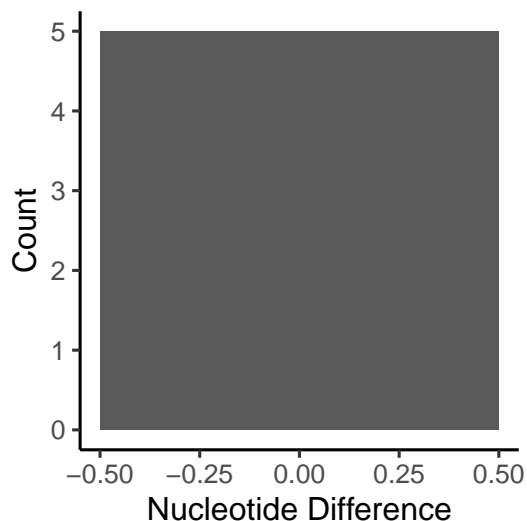
TRBV9\*01

39 sequences assigned  
39 (100%) exact matches, in which:  
39 unique CDR3  
11 unique J



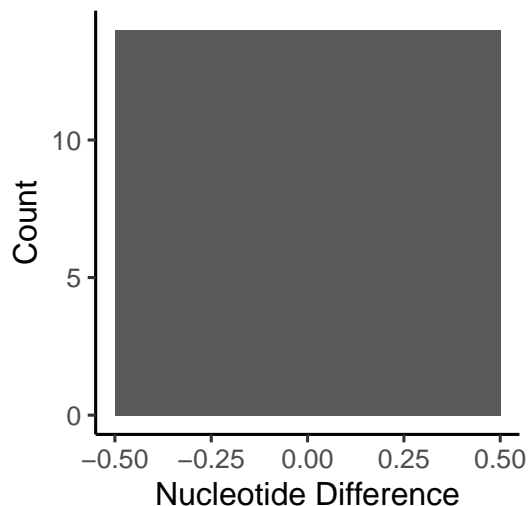
### TRBV11–1\*01

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



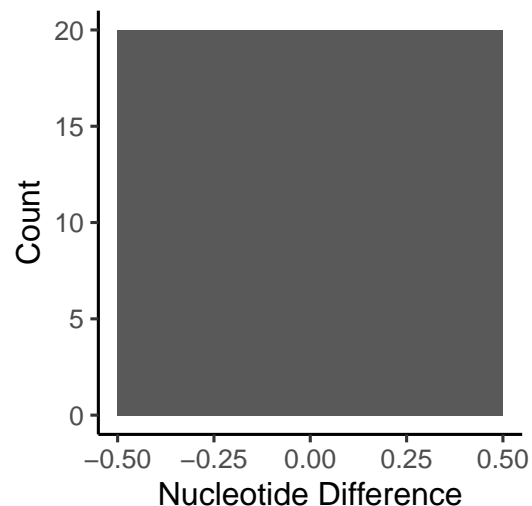
### TRBV11–3\*04

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



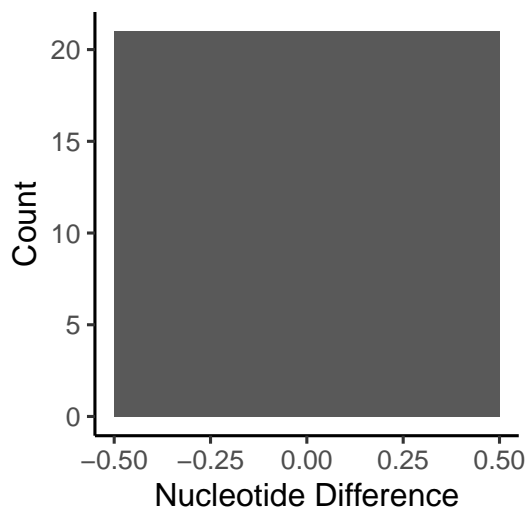
### TRBV12–4\*01\_C87T

20 sequences assigned  
20 (100%) exact matches, in which:  
20 unique CDR3  
9 unique J



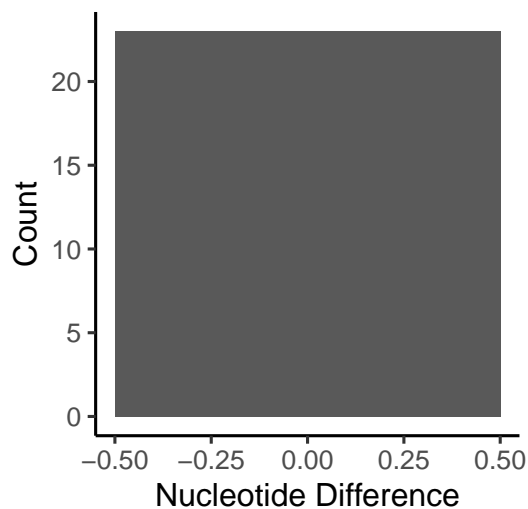
### TRBV11–2\*01

21 sequences assigned  
21 (100%) exact matches, in which:  
21 unique CDR3  
10 unique J



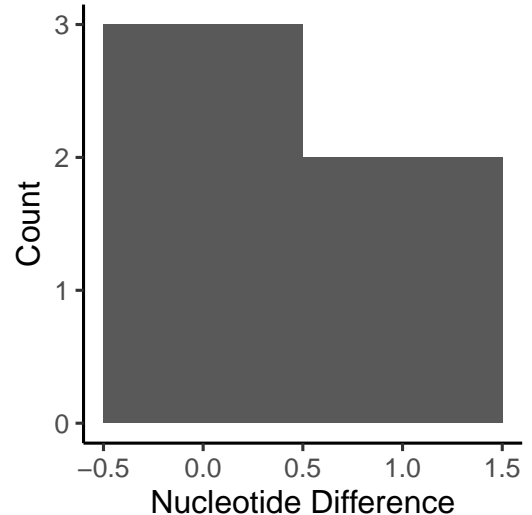
### TRBV12–3\*01

23 sequences assigned  
23 (100%) exact matches, in which:  
23 unique CDR3  
10 unique J



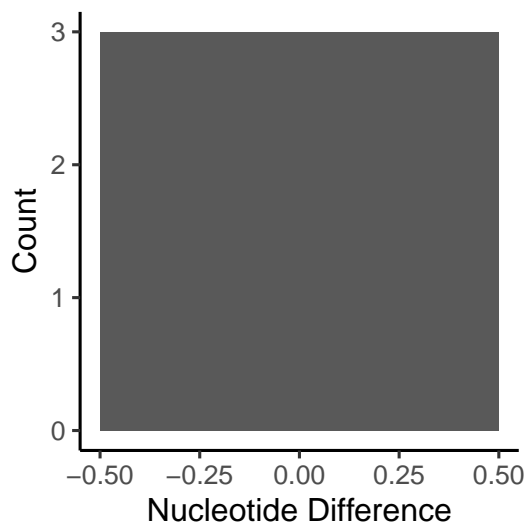
### TRBV12–5\*01

5 sequences assigned  
3 (60%) exact matches, in which:  
3 unique CDR3  
3 unique J



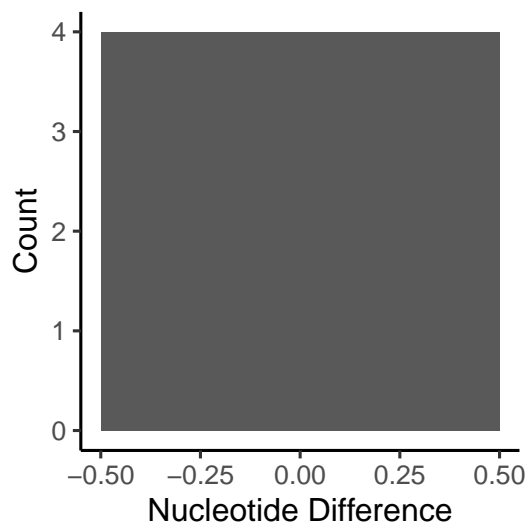
### TRBV11–3\*01

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



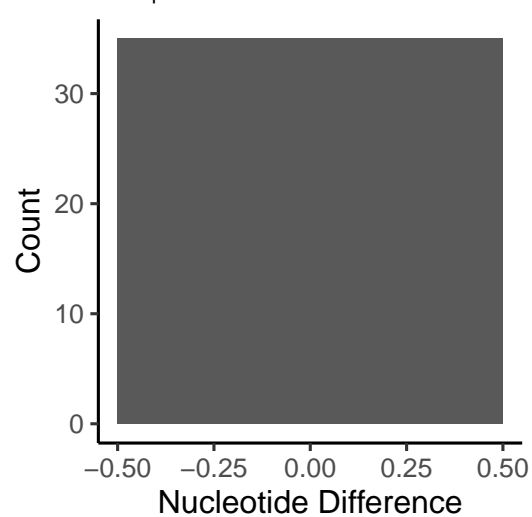
### TRBV12–4\*01

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



### TRBV3–1\*01

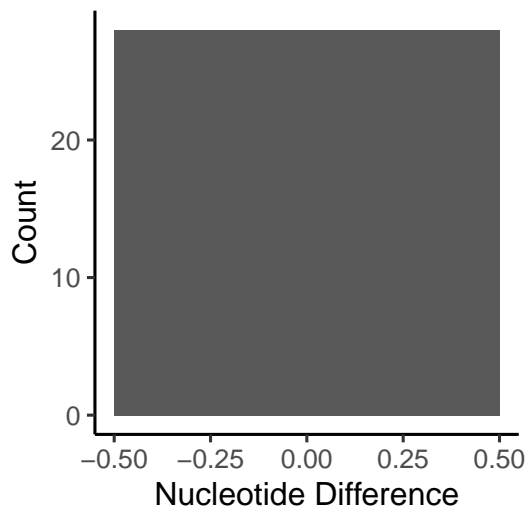
35 sequences assigned  
35 (100%) exact matches, in which:  
35 unique CDR3  
9 unique J





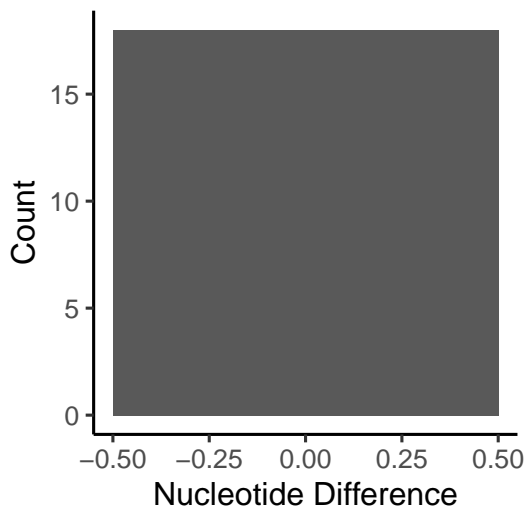
### TRBV4-1\*01

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



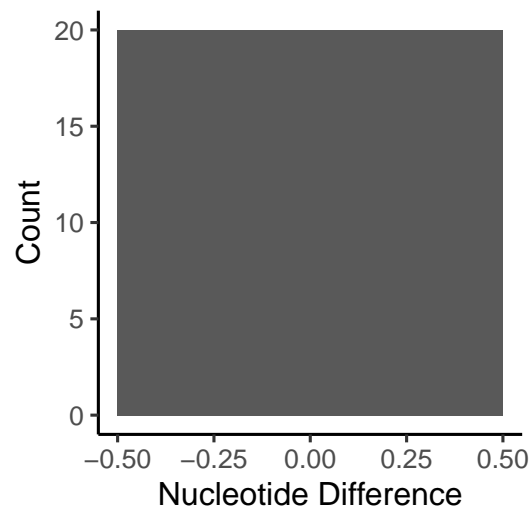
### TRBV4-3\*01

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



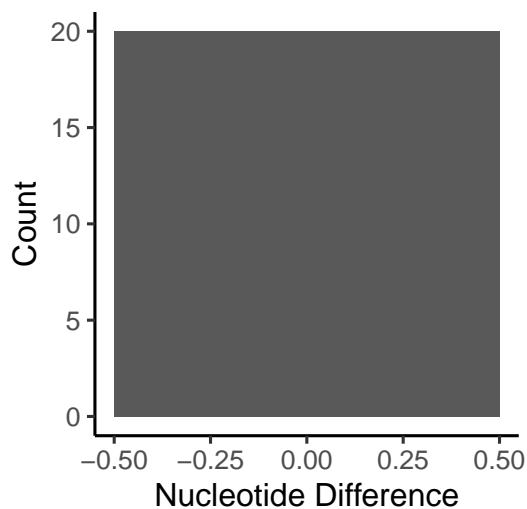
### TRBV5-4\*01

20 sequences assigned  
20 (100%) exact matches, in which:  
20 unique CDR3  
7 unique J



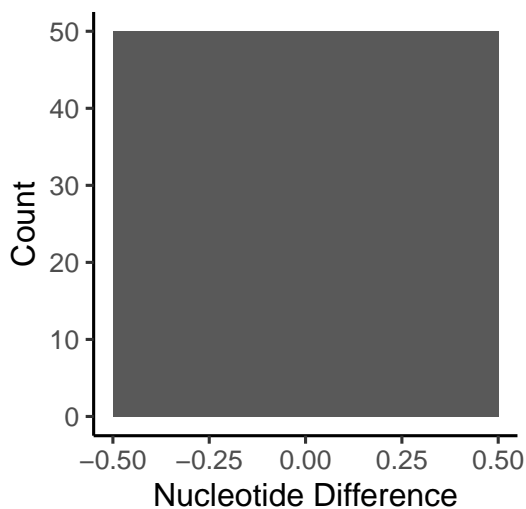
### TRBV24-1\*01

20 sequences assigned  
20 (100%) exact matches, in which:  
20 unique CDR3  
8 unique J



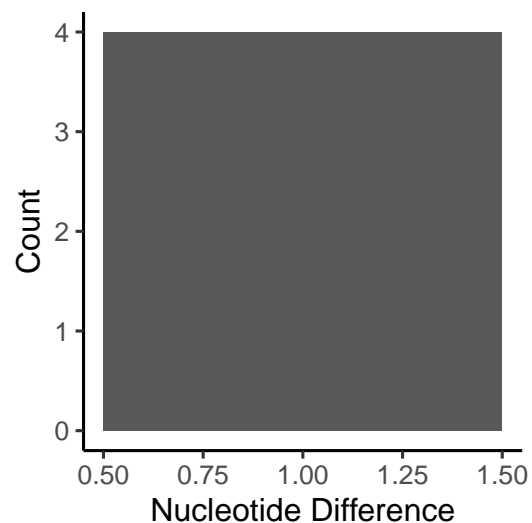
### TRBV5-1\*01

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



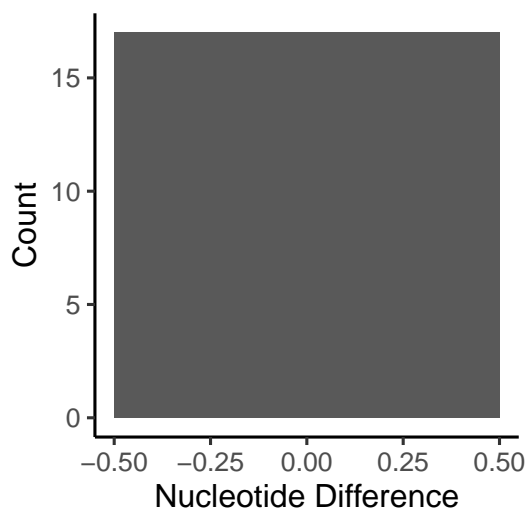
### TRBV5-5\*01

4 sequences assigned  
No exact matches.



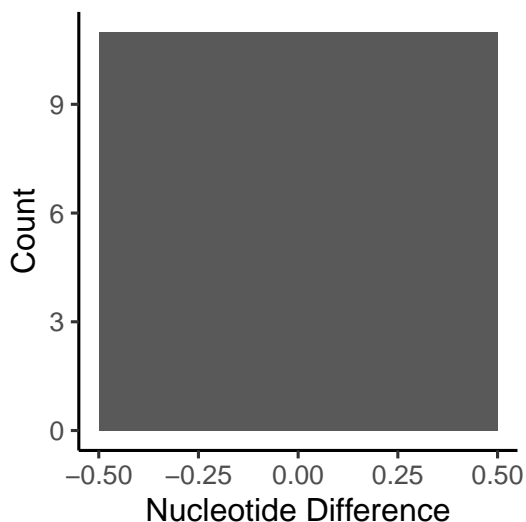
### TRBV4-2\*01

17 sequences assigned  
17 (100%) exact matches, in which:  
17 unique CDR3  
7 unique J



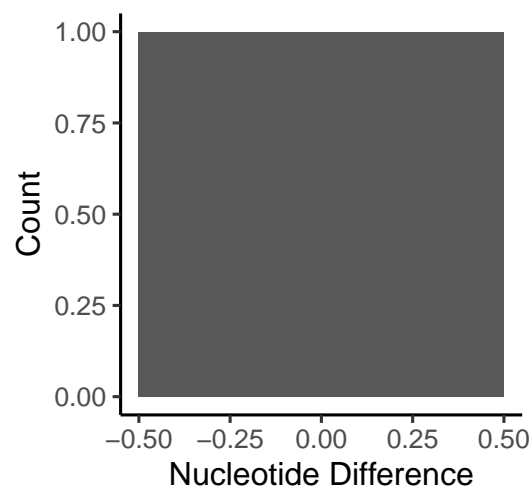
### TRBV25-1\*01

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



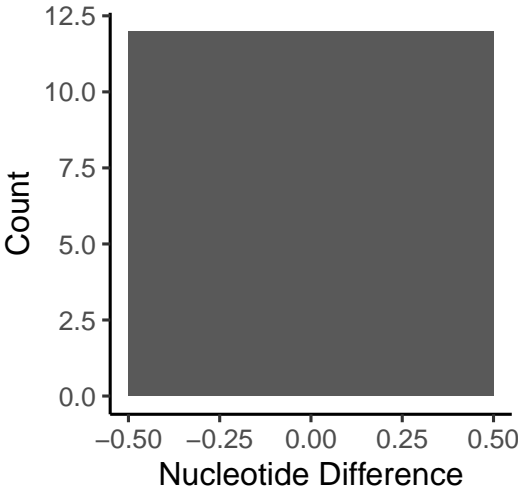
### TRBV5-5\*02

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



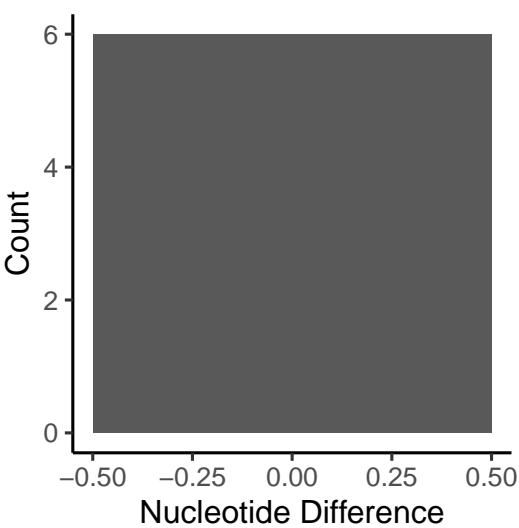
TRBV5–6\*01

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



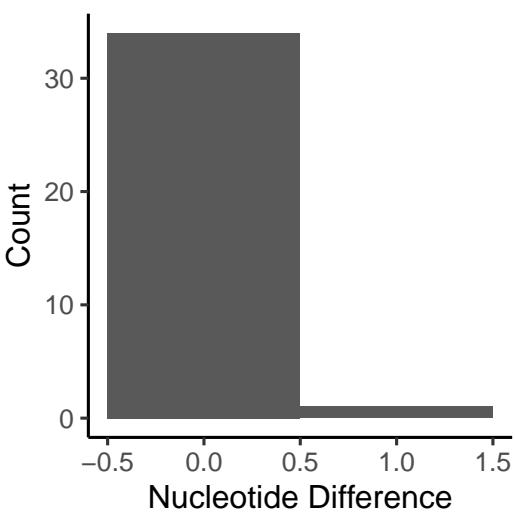
TRBV6–4\*01

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



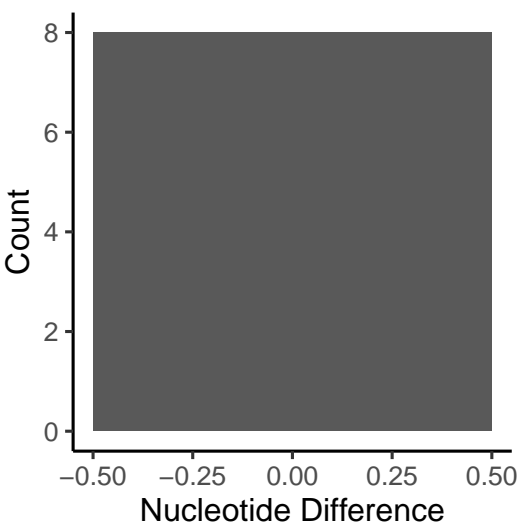
TRBV6–23\*01

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



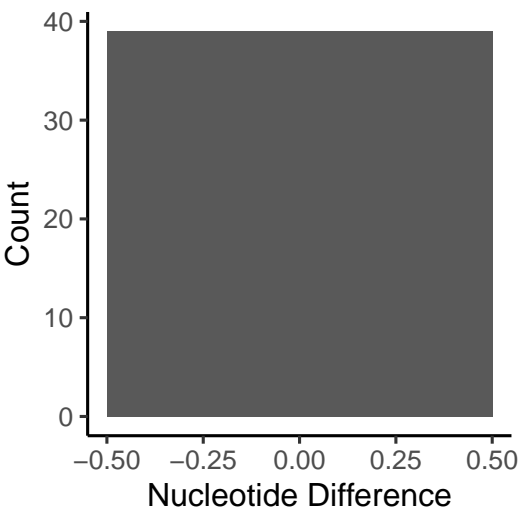
TRBV5–8\*01

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



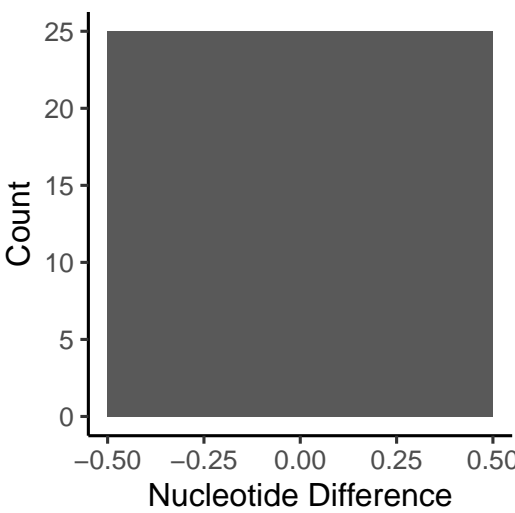
TRBV6–5\*01

39 sequences assigned  
39 (100%) exact matches, in which:  
39 unique CDR3  
10 unique J



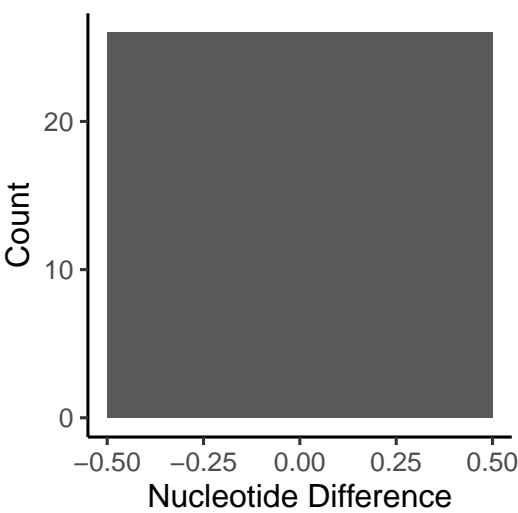
TRBV7–2\*01

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



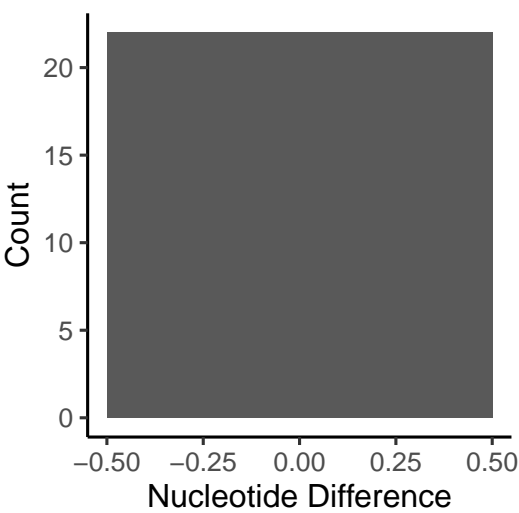
TRBV6–1\*01

26 sequences assigned  
26 (100%) exact matches, in which:  
26 unique CDR3  
10 unique J



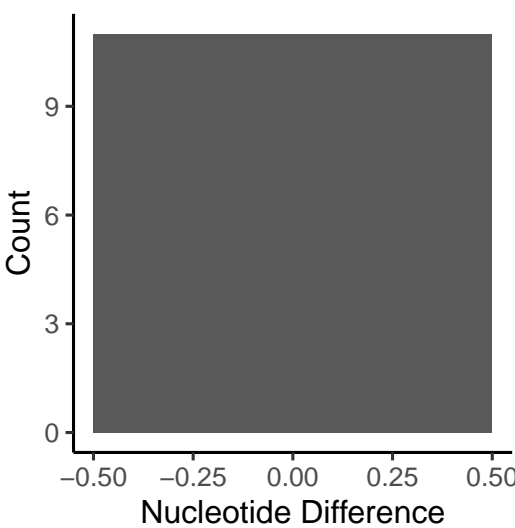
TRBV6–6\*01

22 sequences assigned  
22 (100%) exact matches, in which:  
22 unique CDR3  
9 unique J



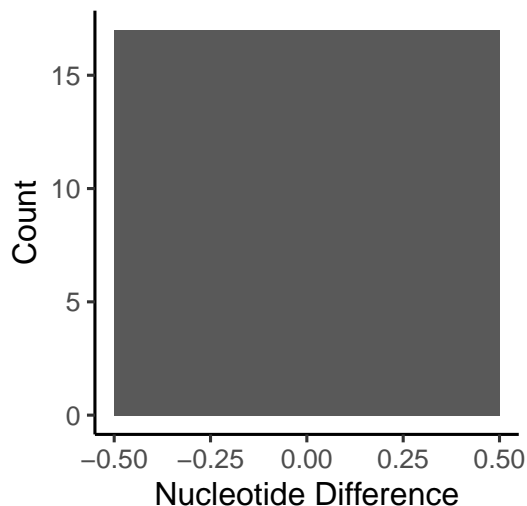
TRBV7–2\*02

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



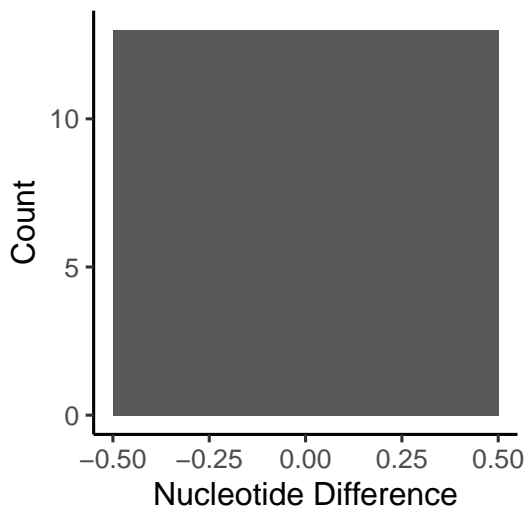
### TRBV7-3\*01

17 sequences assigned  
17 (100%) exact matches, in which:  
17 unique CDR3  
7 unique J



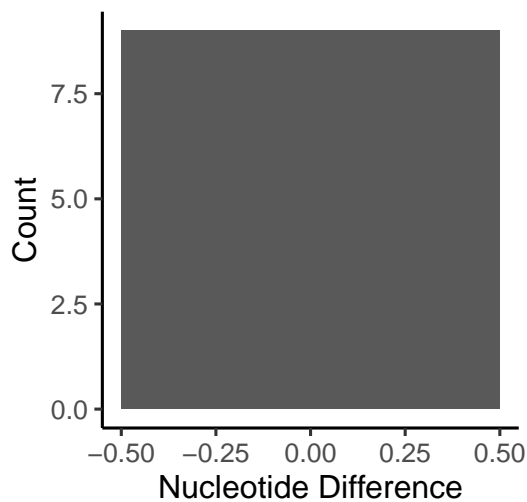
### TRBV7-8\*01

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



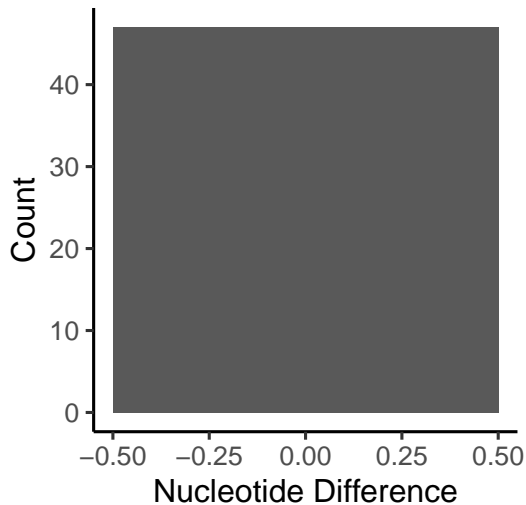
### TRBV7-6\*01

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



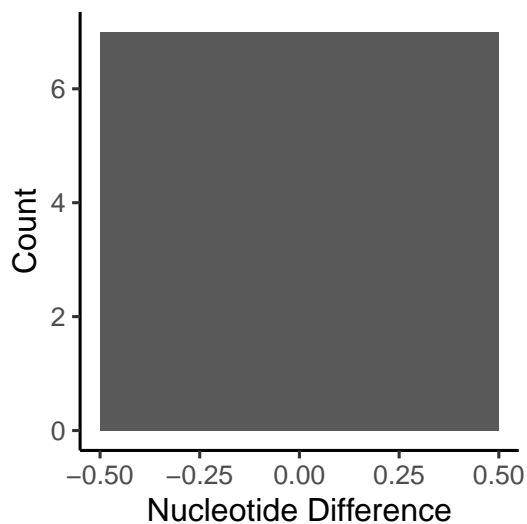
### TRBV7-9\*03

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



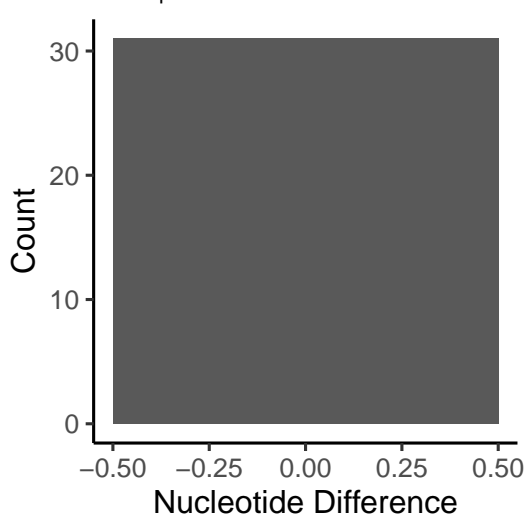
### TRBV7-7\*01\_C315T

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

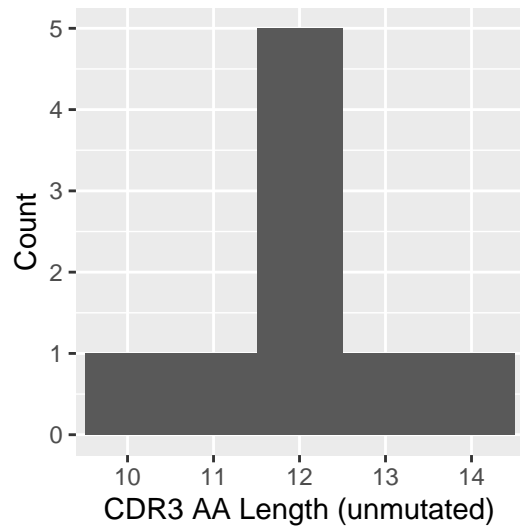


### TRBV29-1\*01

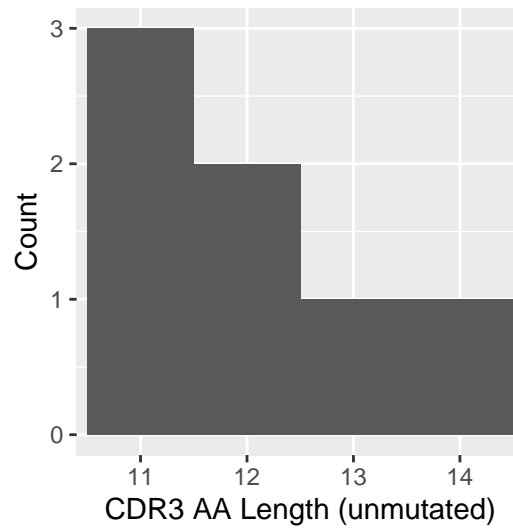
31 sequences assigned  
31 (100%) exact matches, in which:  
31 unique CDR3  
10 unique J



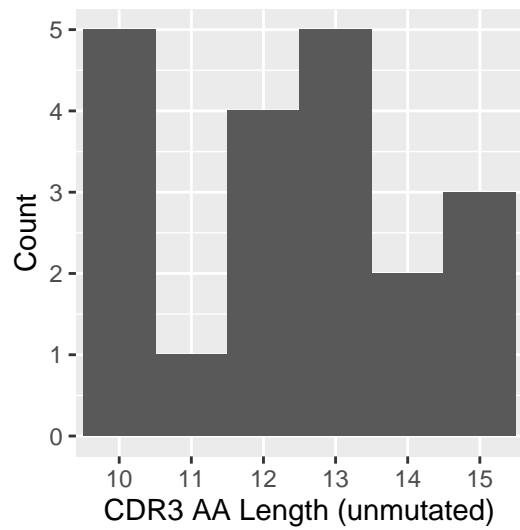
TRBV10-3\*03\_313GCCATCA



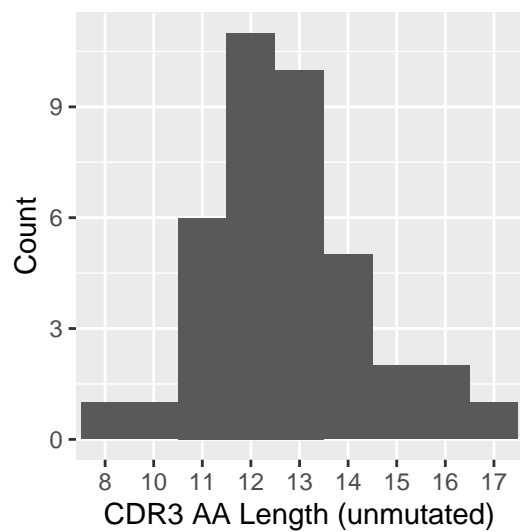
TRBV7-7\*01\_C315T

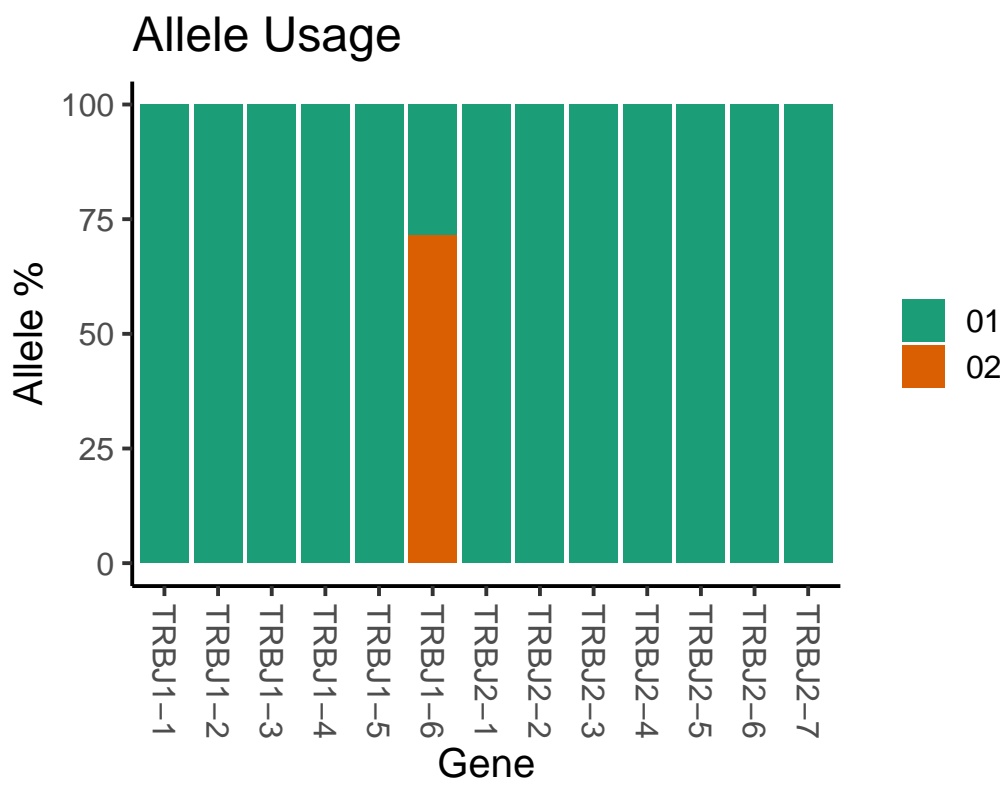


TRBV12-4\*01\_C87T



TRBV19\*01\_A24G





Sequence Count by TRBJ1–6 allele usage



Warning – no inferred sequences found.

Warning – no inferred sequences found.