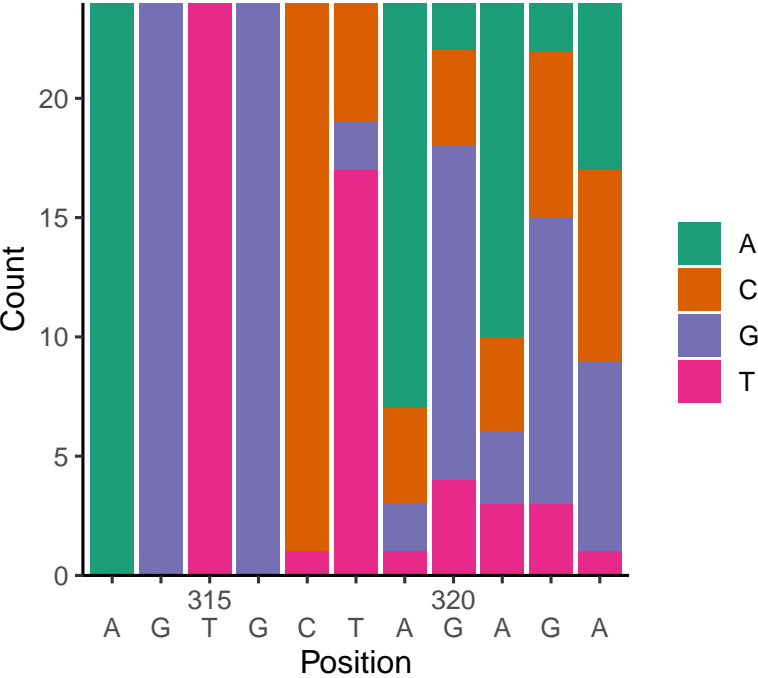
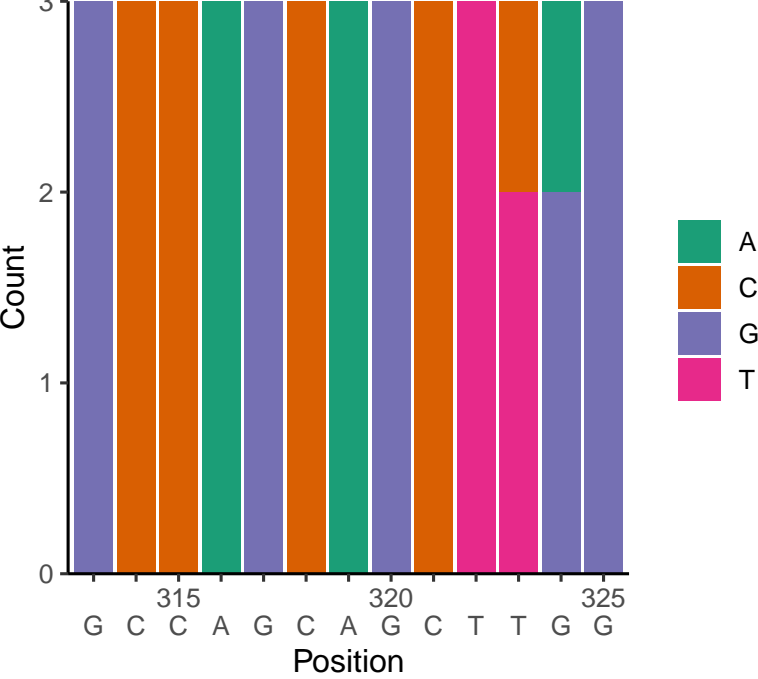


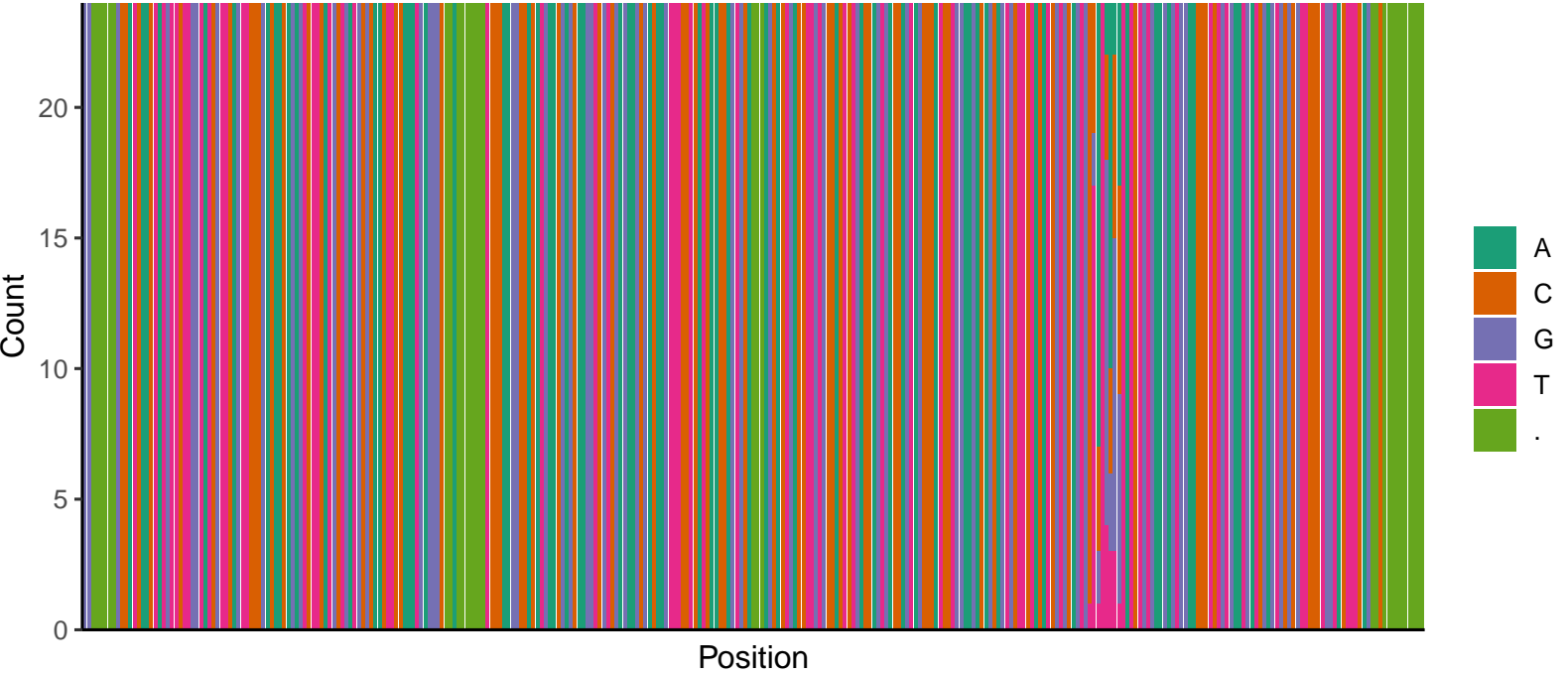
Gene TRBV20-1\*02\_319AGAGA323



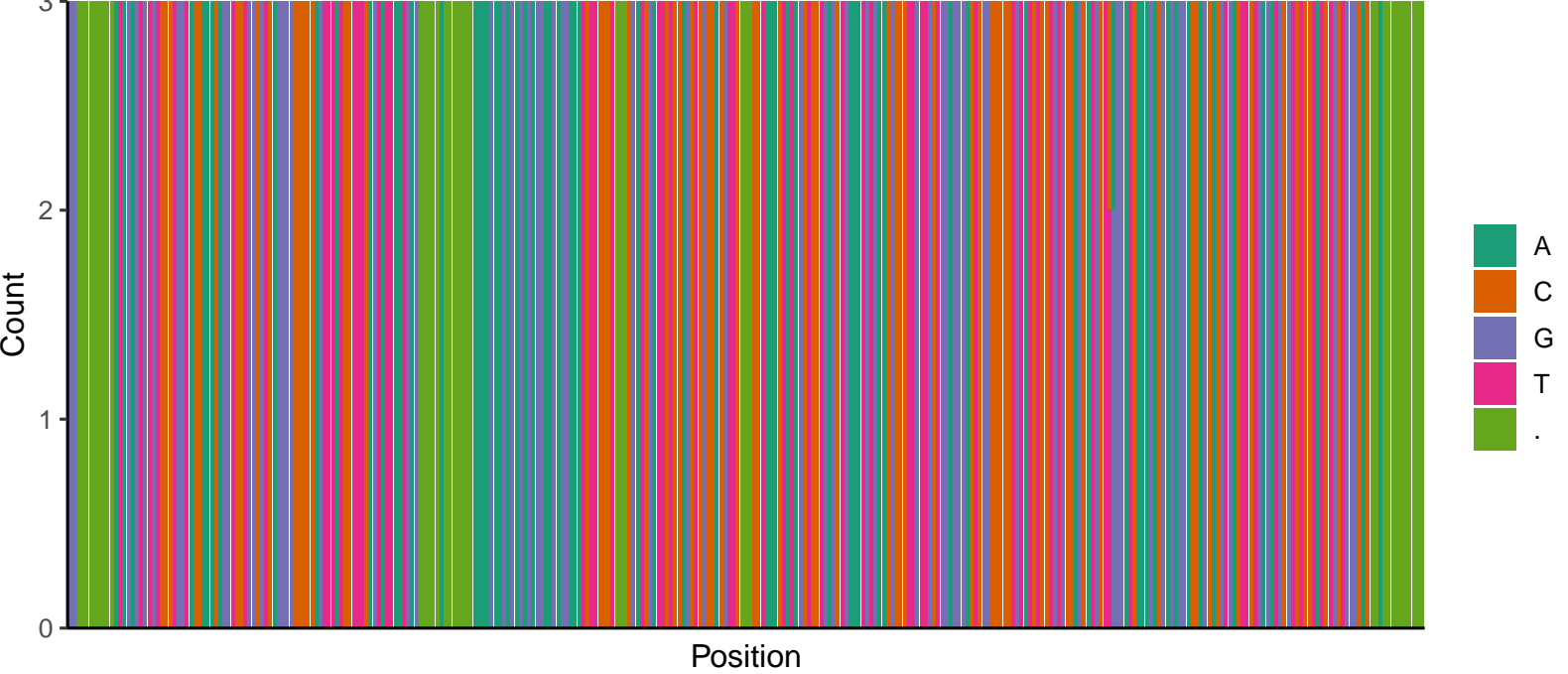
Gene TRBV5-5\*02\_322TTGG325



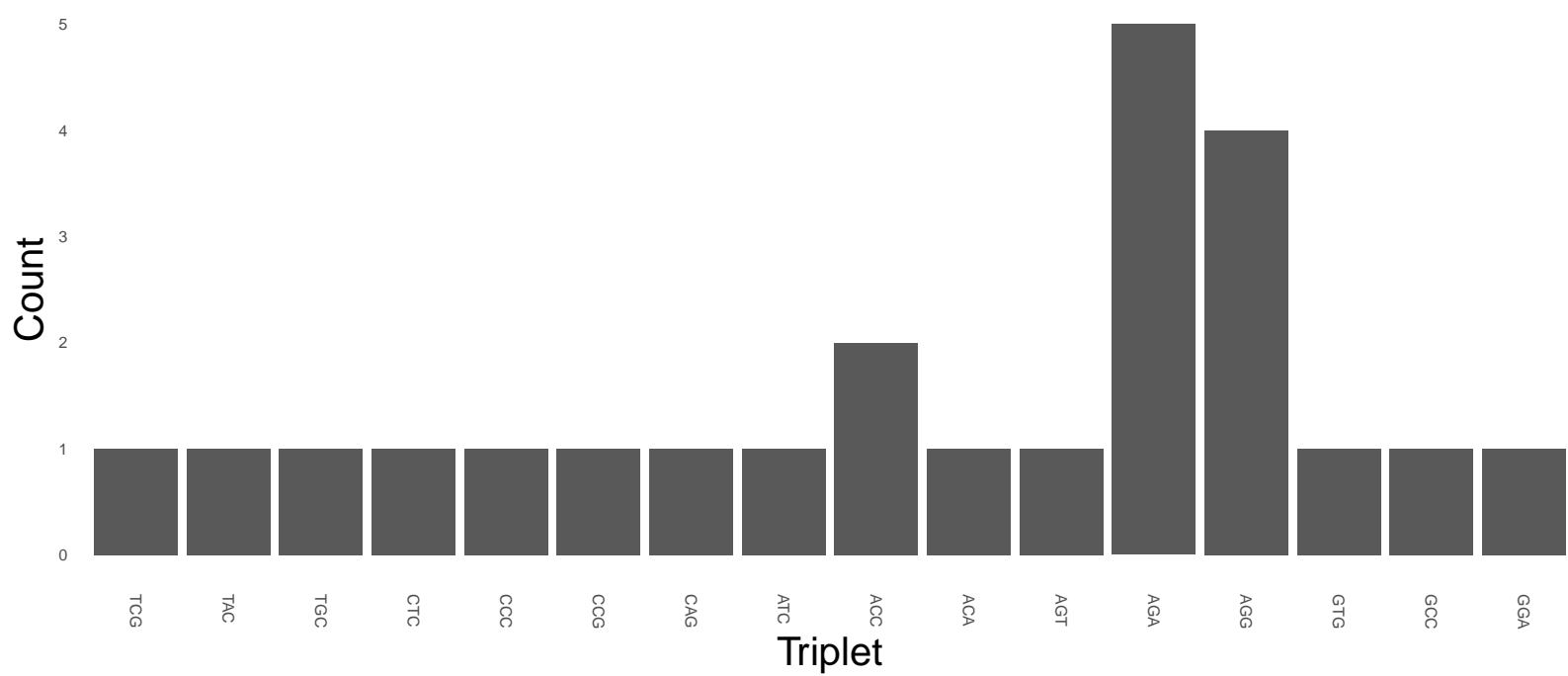
Gene TRBV20-1\*02\_319AGAGA323



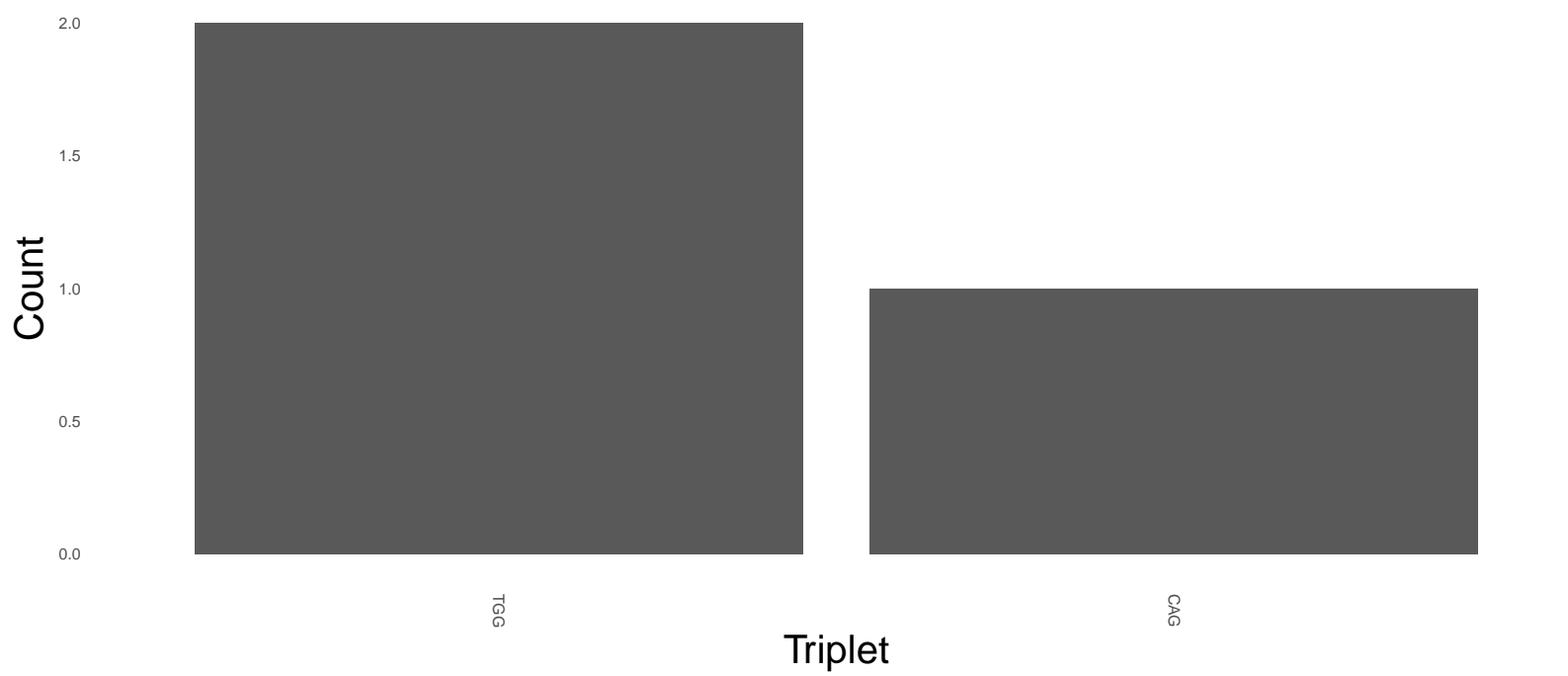
Gene TRBV5-5\*02\_322TTGG325



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

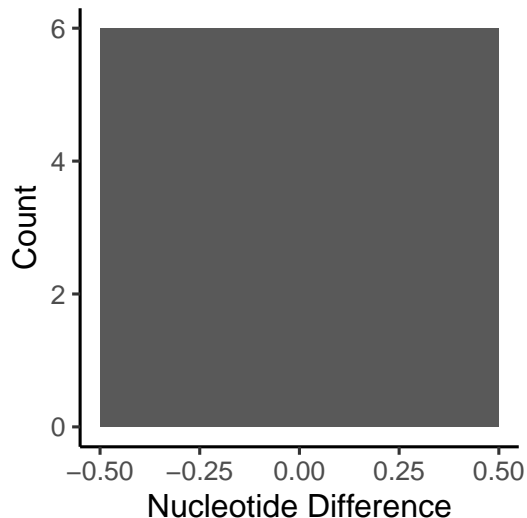


TRBV5–5\*02\_322TTGG325– Final 3 nucleotides as a triplet



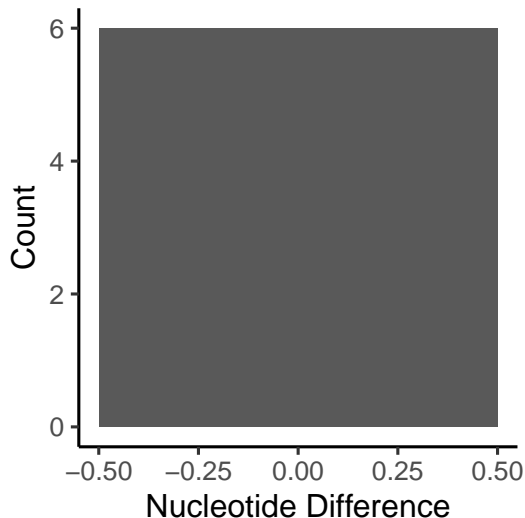
### TRBV10–1\*01

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



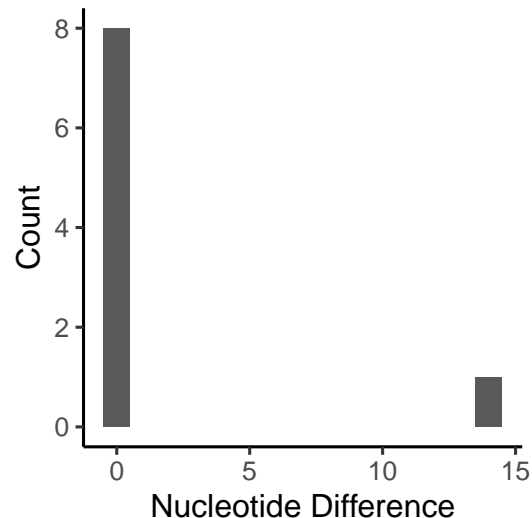
### TRBV10–2\*01

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



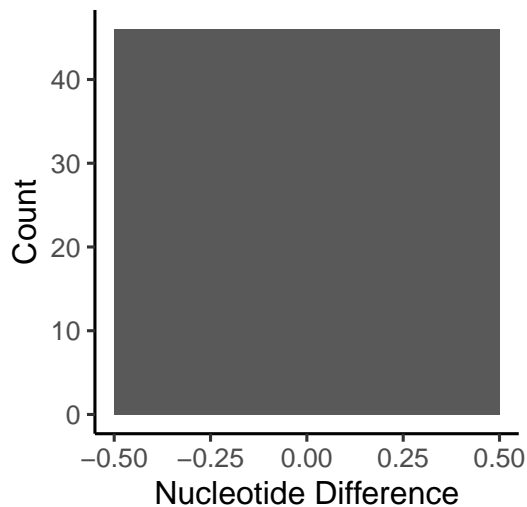
### TRBV13\*01

9 sequences assigned  
8 (88.9%) exact matches, in which:  
8 unique CDR3  
6 unique J



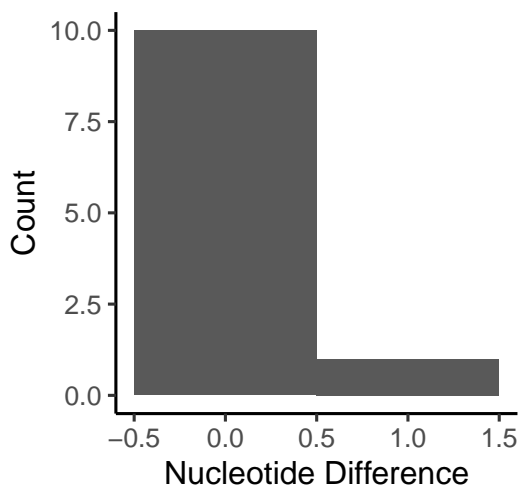
### TRBV20–1\*01

46 sequences assigned  
46 (100%) exact matches, in which:  
46 unique CDR3  
10 unique J



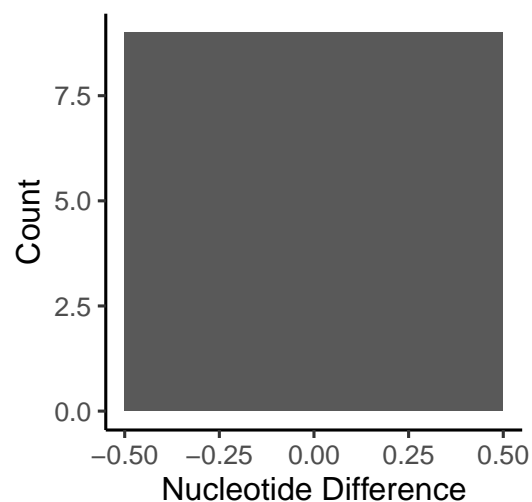
### TRBV10–3\*02

11 sequences assigned  
10 (90.9%) exact matches, in which:  
10 unique CDR3  
6 unique J



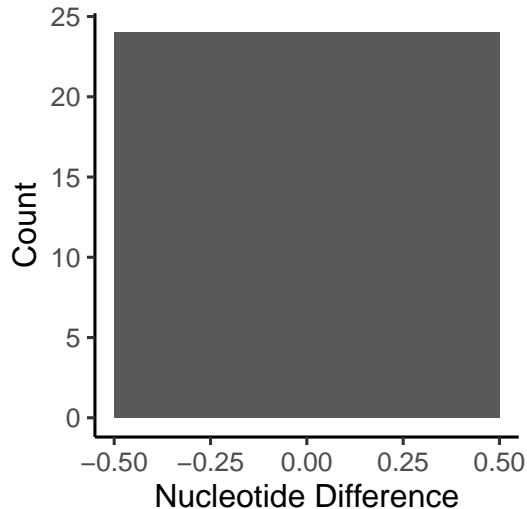
### TRBV14\*01

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



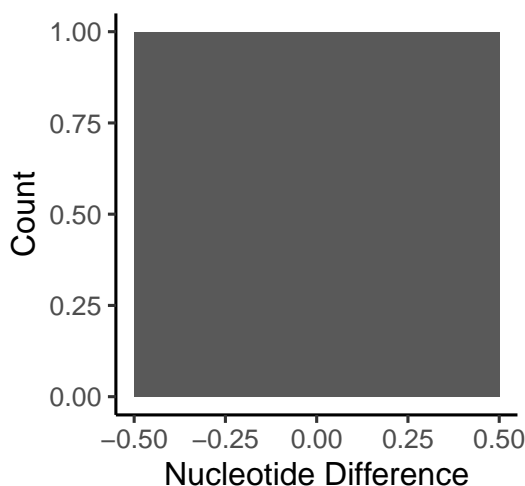
### TRBV20–1\*02\_319AGAG/

24 sequences assigned  
24 (100%) exact matches, in which:  
24 unique CDR3  
12 unique J



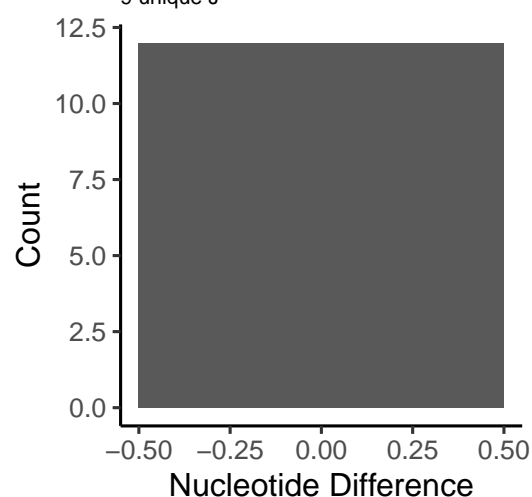
### TRBV1\*01

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



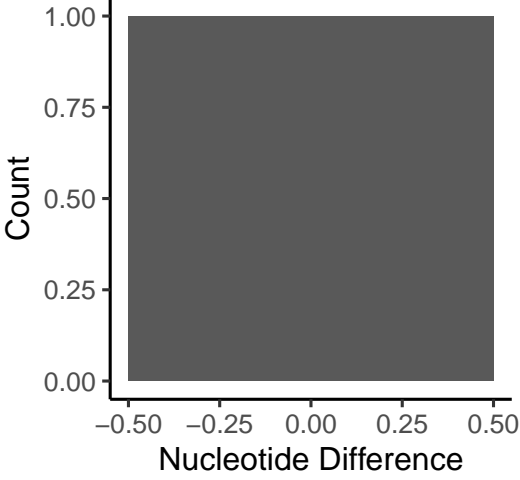
### TRBV15\*02

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



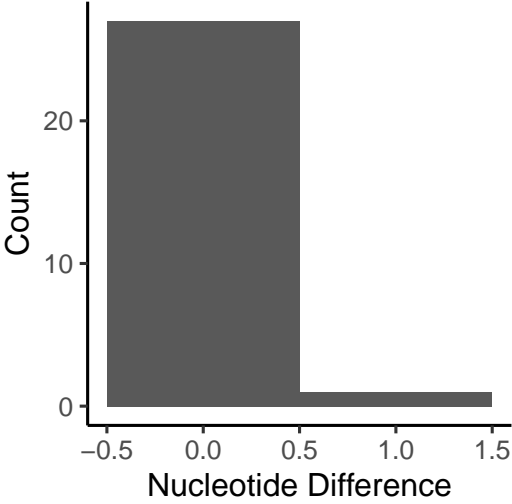
TRBV16\*01

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



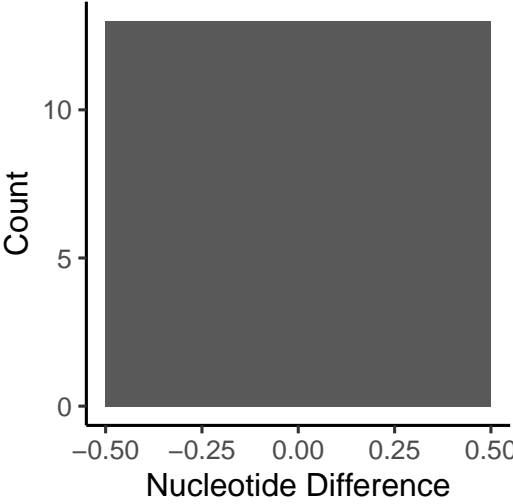
TRBV2\*01

28 sequences assigned  
27 (96.4%) exact matches, in which:  
27 unique CDR3  
9 unique J



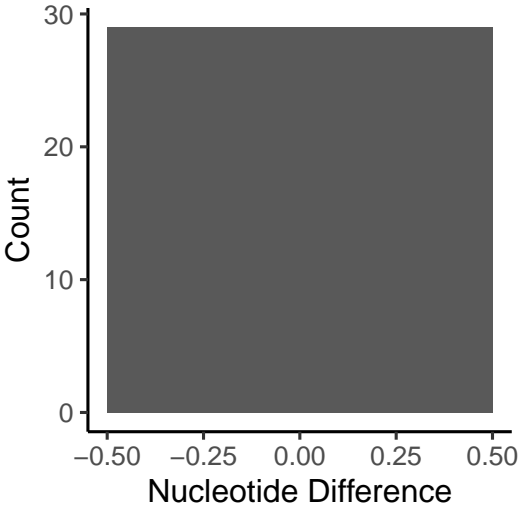
TRBV30\*01

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



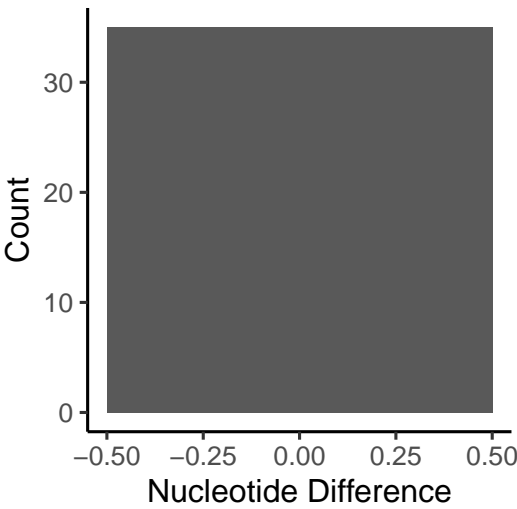
TRBV18\*01

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



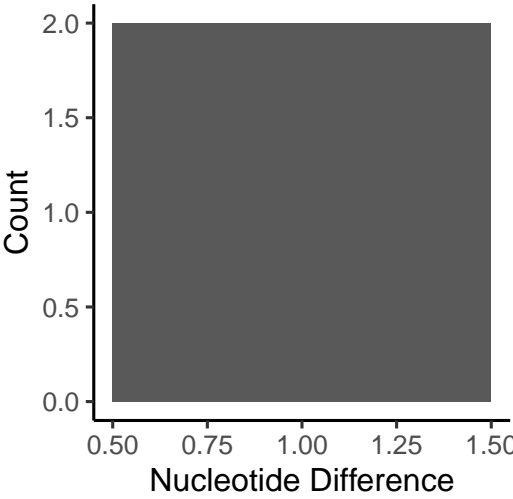
TRBV27\*01

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



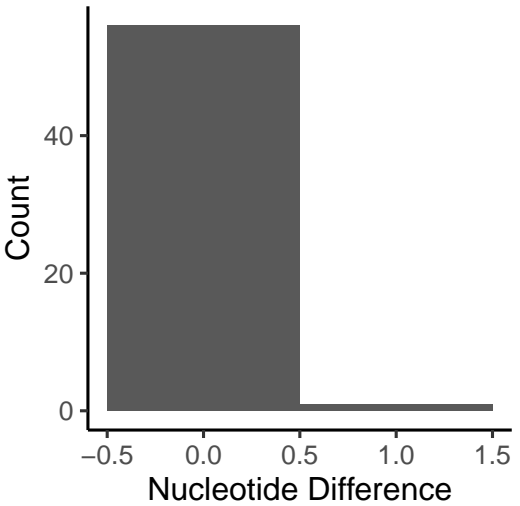
TRBV30\*03

2 sequences assigned  
No exact matches.



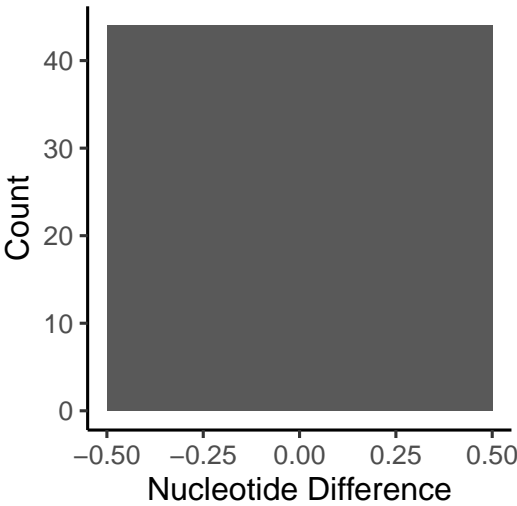
TRBV19\*01

57 sequences assigned  
56 (98.2%) exact matches, in which:  
56 unique CDR3  
13 unique J



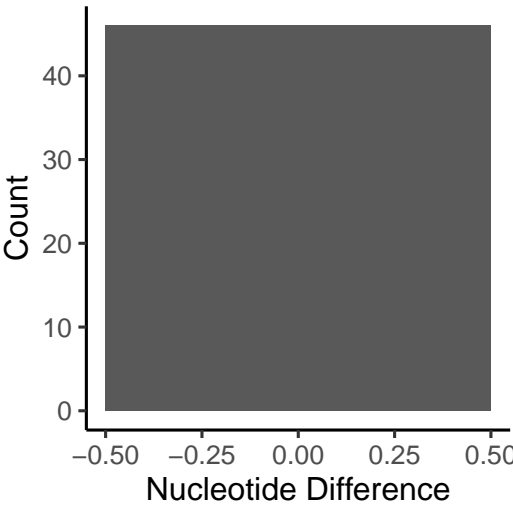
TRBV28\*01

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



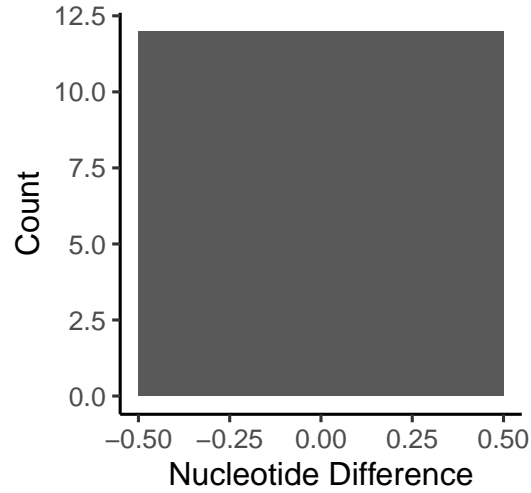
TRBV9\*01

46 sequences assigned  
46 (100%) exact matches, in which:  
46 unique CDR3  
11 unique J



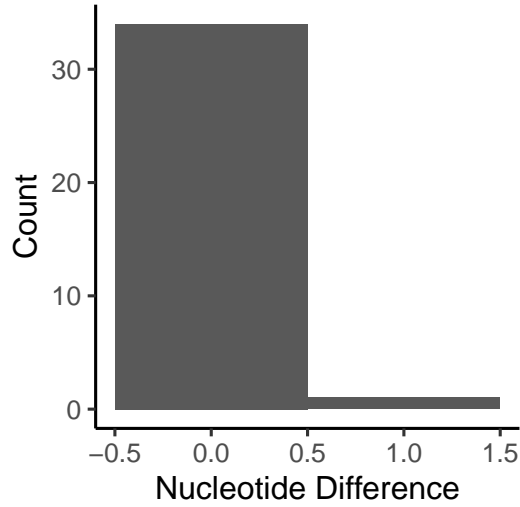
### TRBV21-1\*01

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



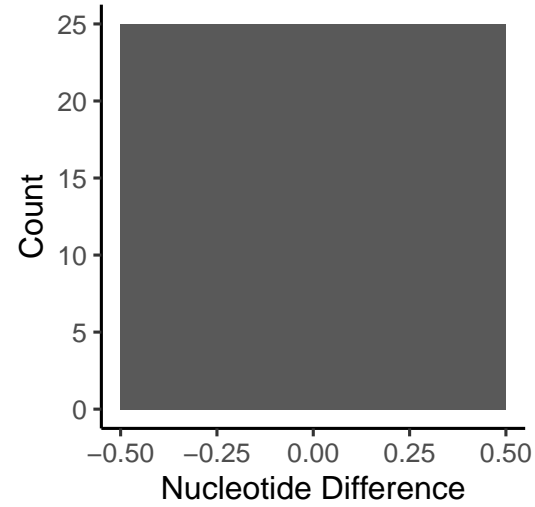
### TRBV11-2\*01

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



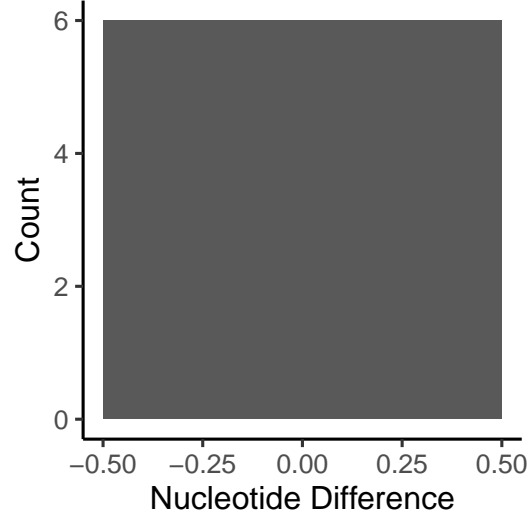
### TRBV12-3\*01

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



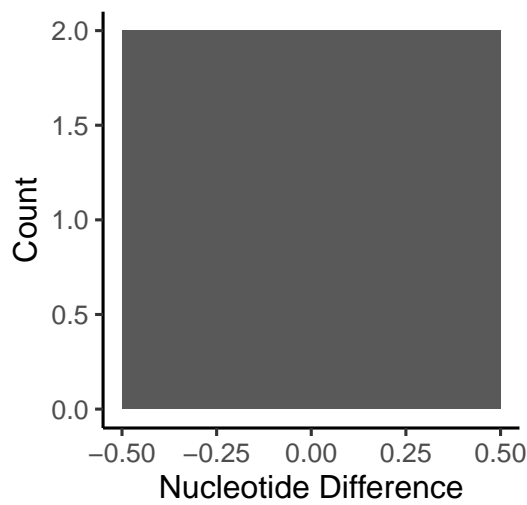
### TRBV11-1\*01

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



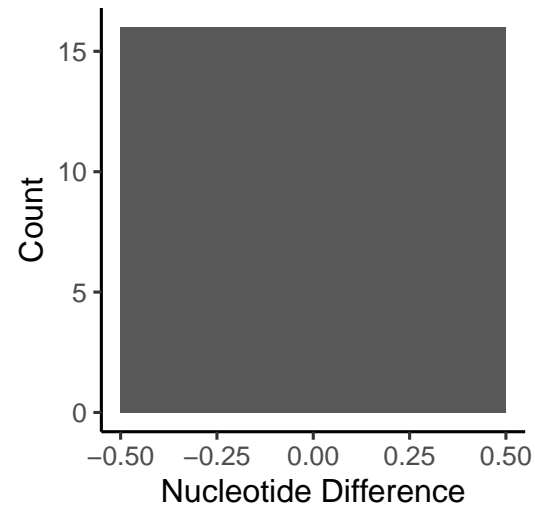
### TRBV11-3\*01

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



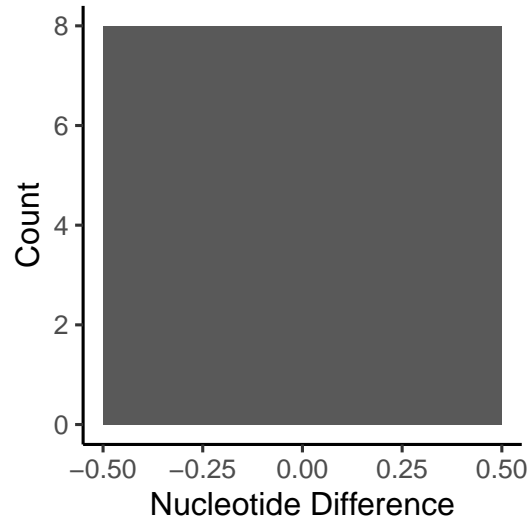
### TRBV12-4\*01

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



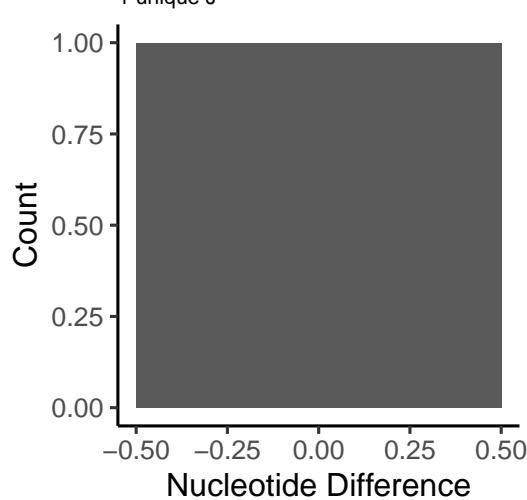
### TRBV21-1\*02

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



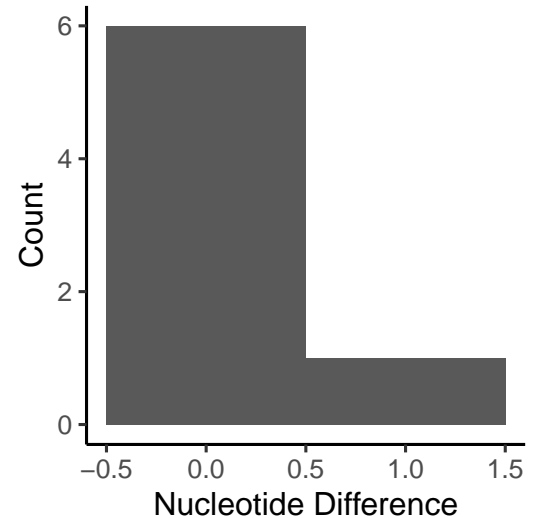
### TRBV12-1\*01

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



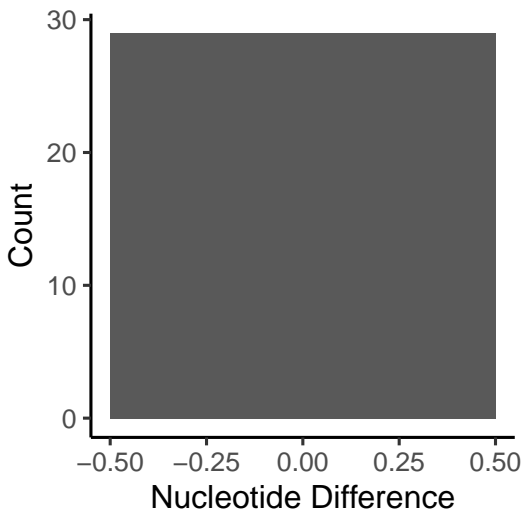
### TRBV12-5\*01

7 sequences assigned  
6 (85.7%) exact matches, in which:  
6 unique CDR3  
5 unique J



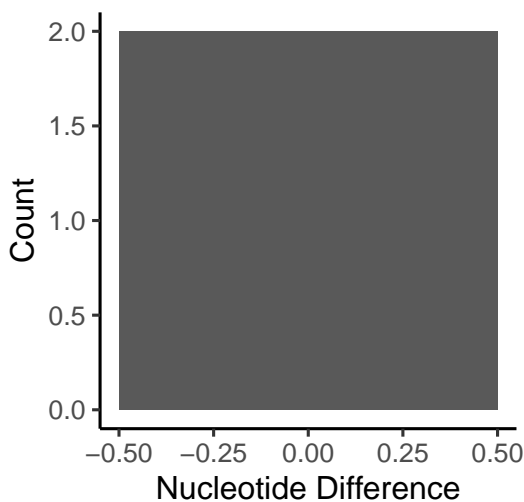
### TRBV3–1\*01

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



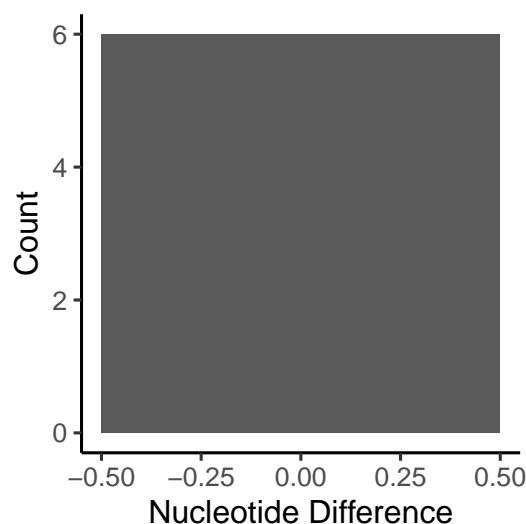
### TRBV3–2\*02

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



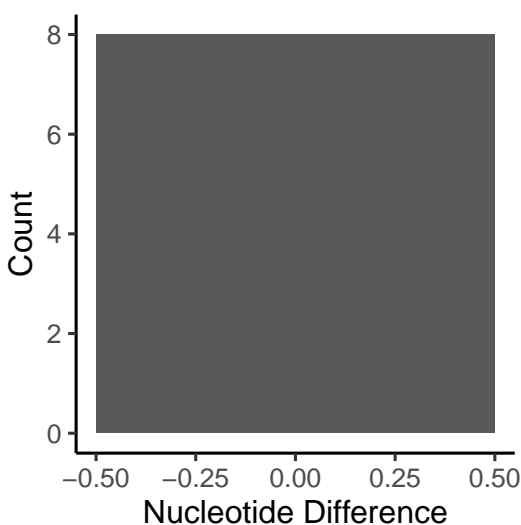
### TRBV24–1\*02

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



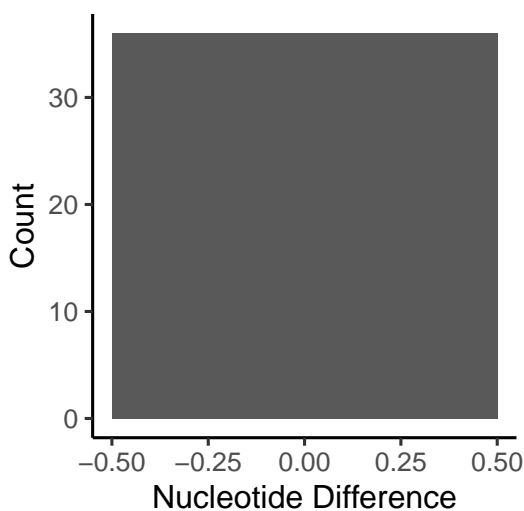
### TRBV23–1\*01

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



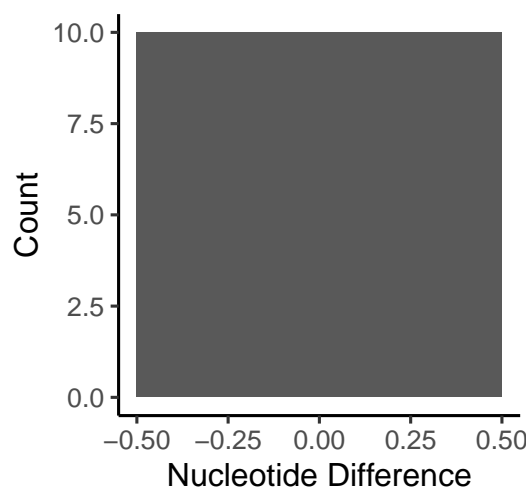
### TRBV4–1\*01

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



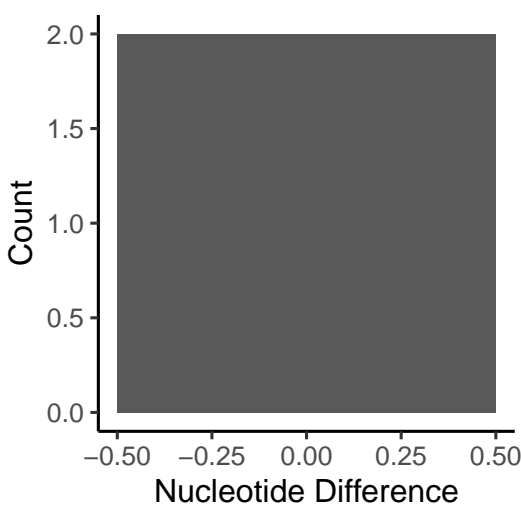
### TRBV4–2\*01

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



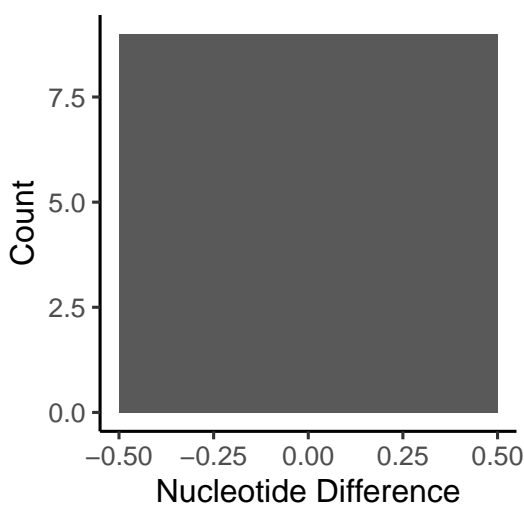
### TRBV3–2\*01

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



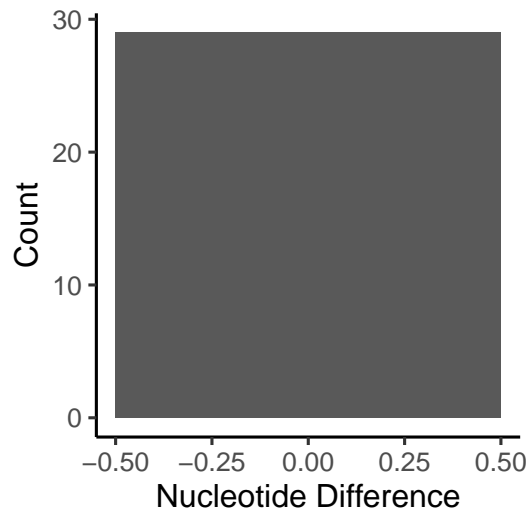
### TRBV24–1\*01

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



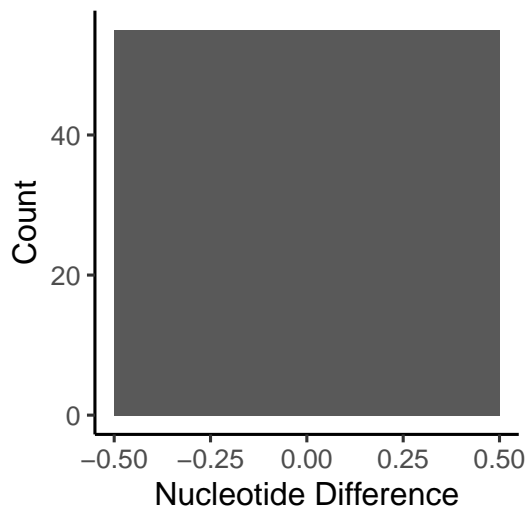
### TRBV4–3\*01

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



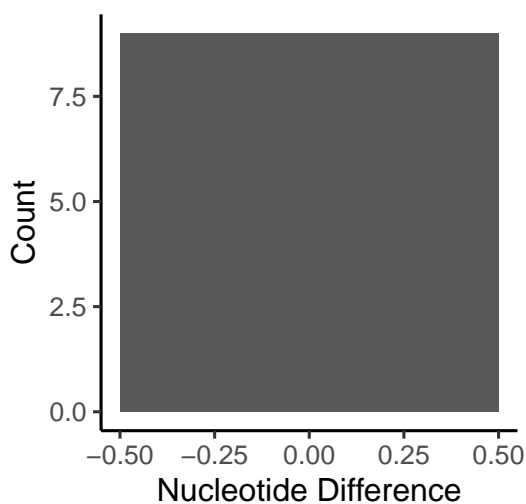
### TRBV5-1\*01

55 sequences assigned  
55 (100%) exact matches, in which:  
55 unique CDR3  
12 unique J



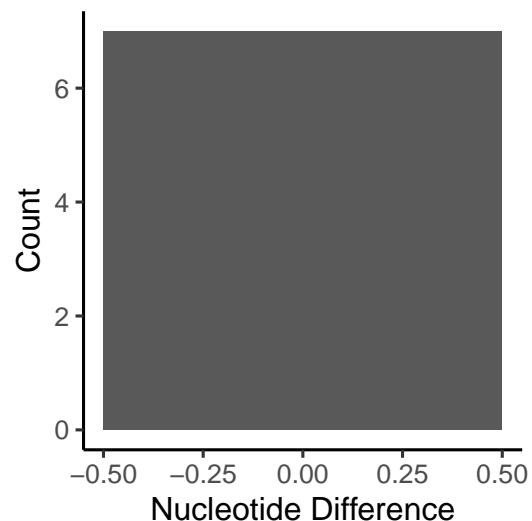
### TRBV5-5\*01

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



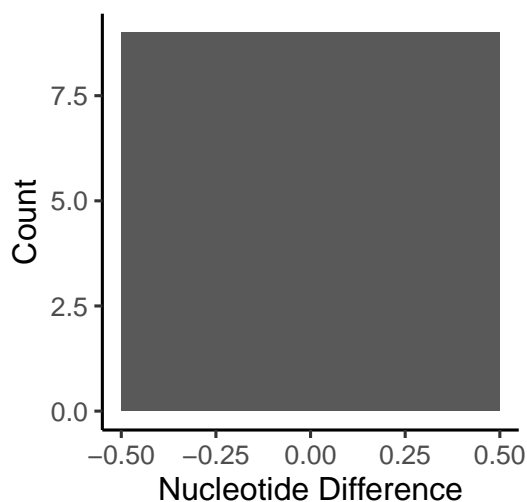
### TRBV5-8\*01

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



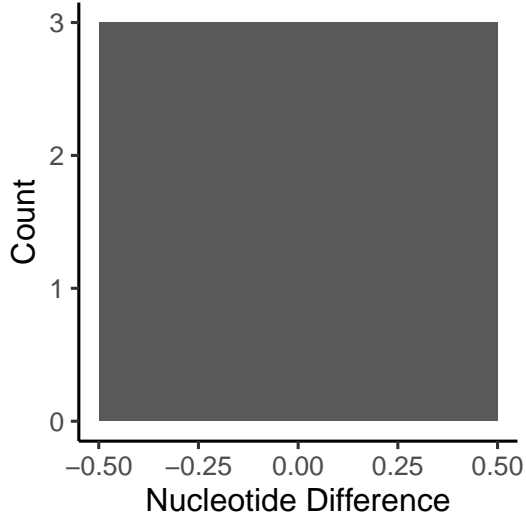
### TRBV25-1\*01

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



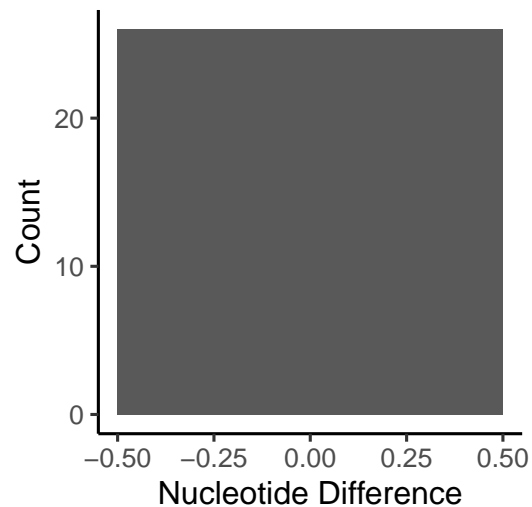
### TRBV5-5\*02\_322TTGG32!

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



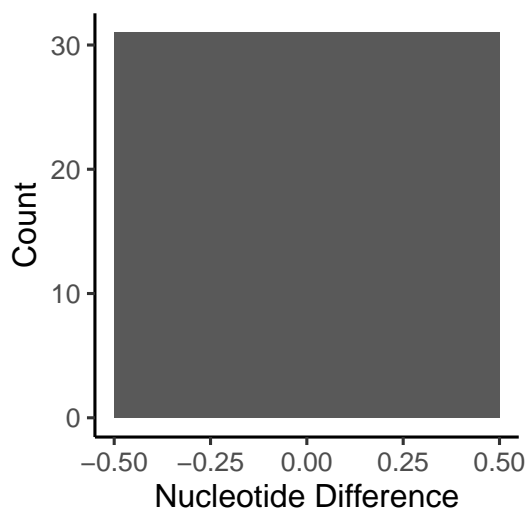
### TRBV6-1\*01

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



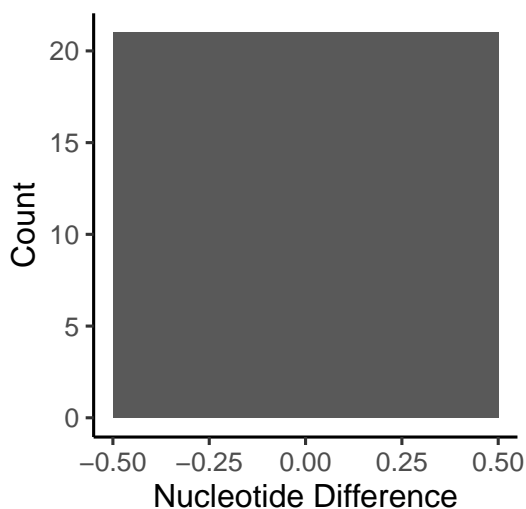
### TRBV5-4\*01

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



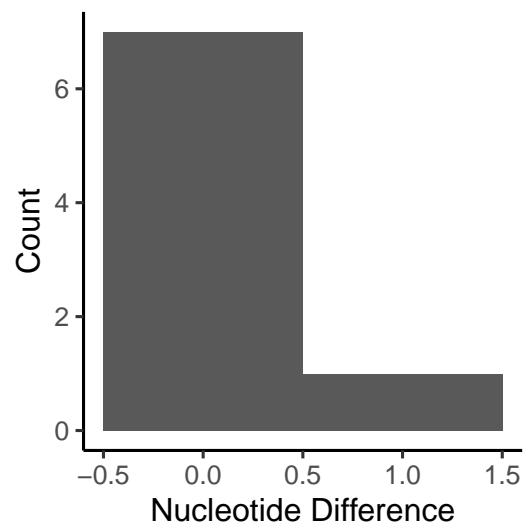
### TRBV5-6\*01

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



### TRBV6-4\*01

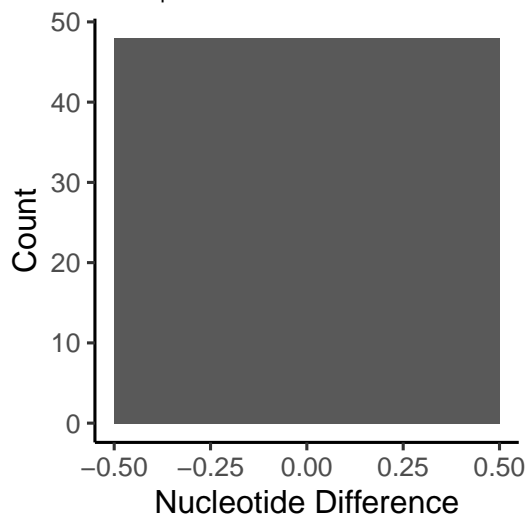
8 sequences assigned  
7 (87.5%) exact matches, in which:  
7 unique CDR3  
5 unique J





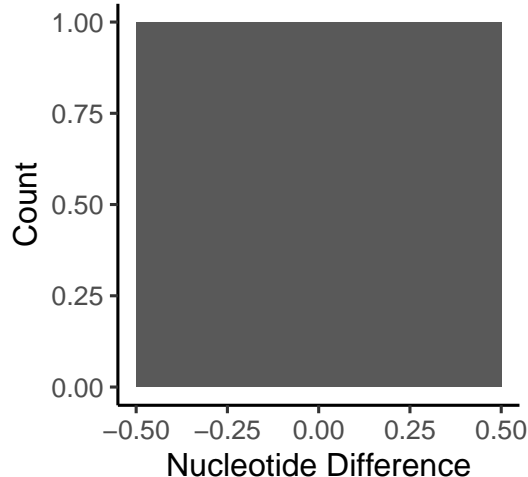
### TRBV6-5\*01

48 sequences assigned  
48 (100%) exact matches, in which:  
48 unique CDR3  
13 unique J



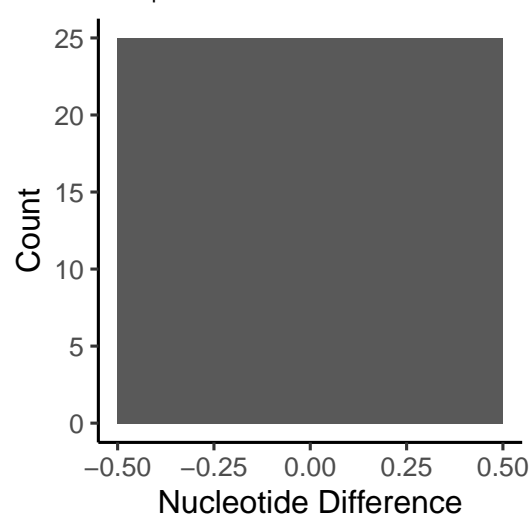
### TRBV6-8\*01

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



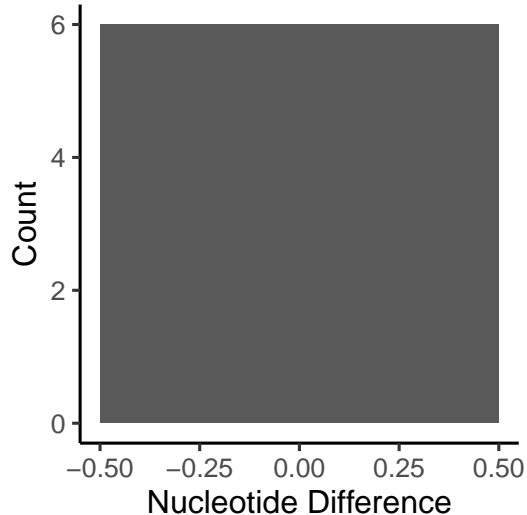
### TRBV7-3\*01

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



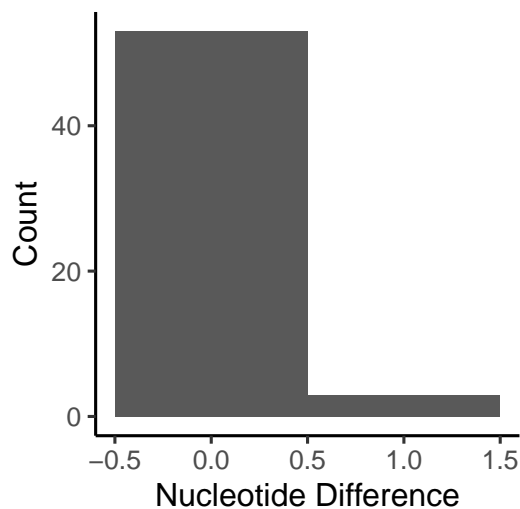
### TRBV6-6\*01

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



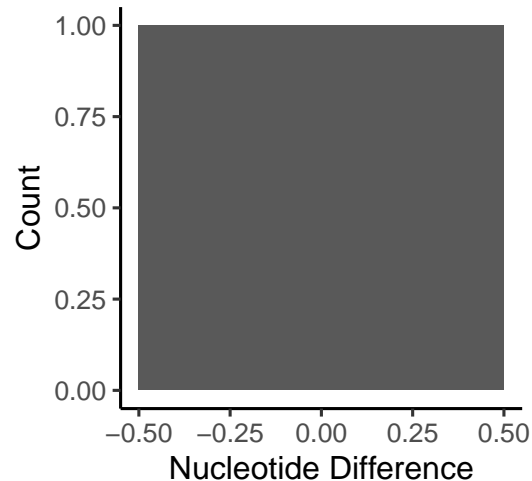
### TRBV6-23\*01

56 sequences assigned  
53 (94.6%) exact matches, in which:  
53 unique CDR3  
11 unique J



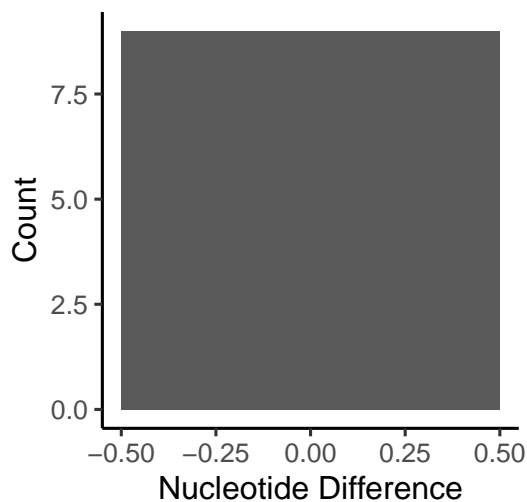
### TRBV7-4\*01

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



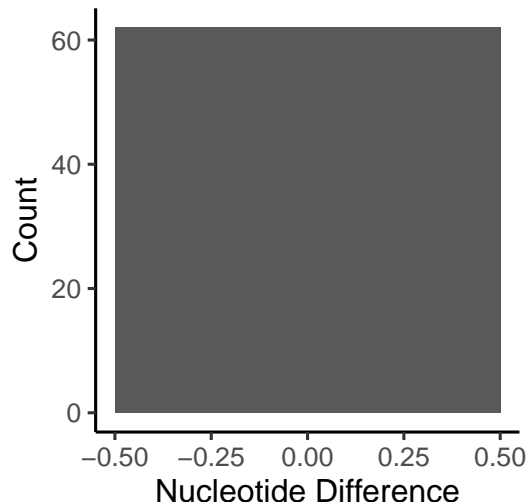
### TRBV6-6\*02

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



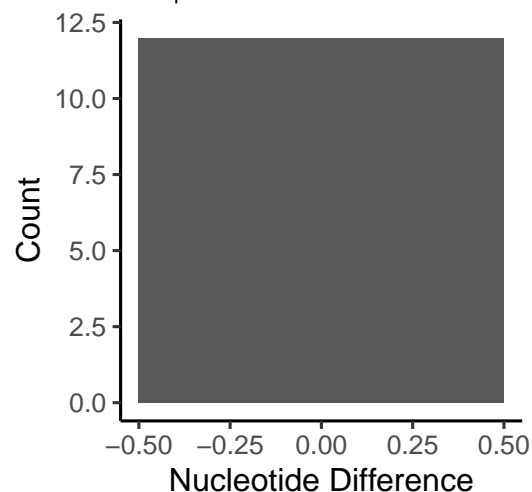
### TRBV7-2\*01

62 sequences assigned  
62 (100%) exact matches, in which:  
62 unique CDR3  
12 unique J



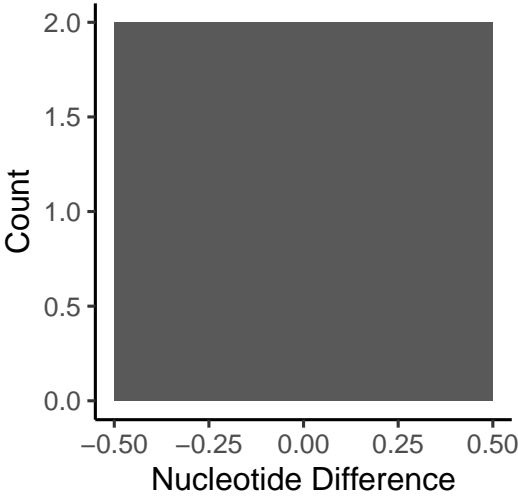
### TRBV7-6\*01

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



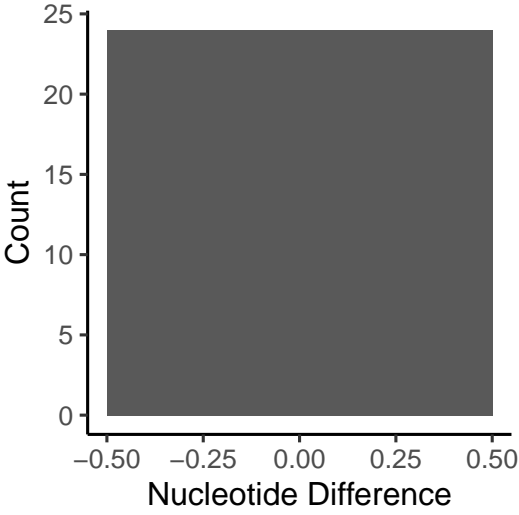
TRBV7-7\*01

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



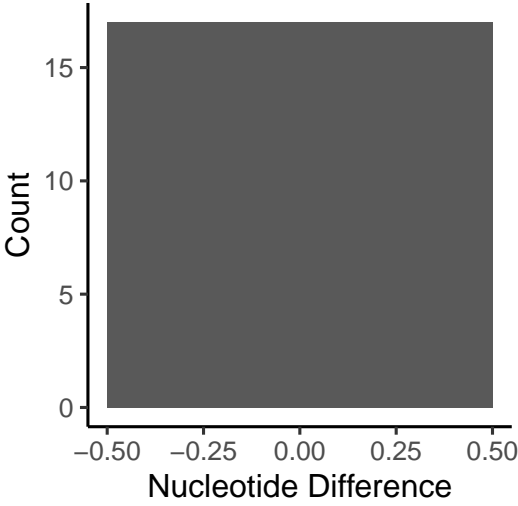
TRBV7-9\*03

24 sequences assigned  
24 (100%) exact matches, in which:  
24 unique CDR3  
8 unique J



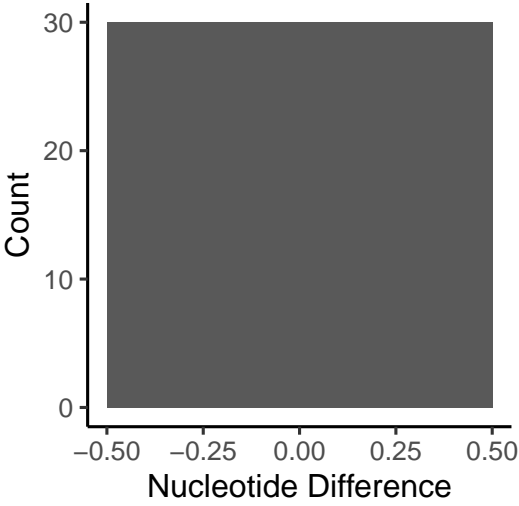
TRBV7-8\*01

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



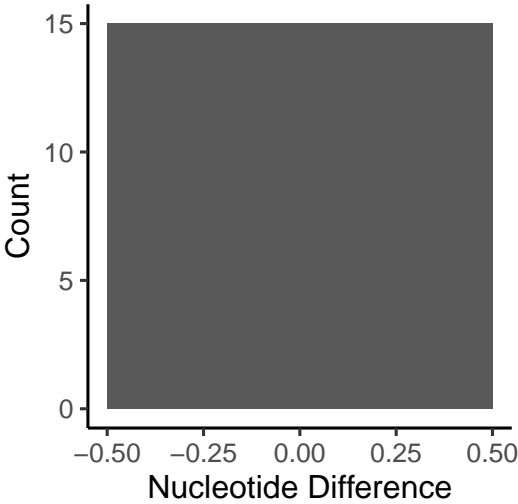
TRBV29-1\*01

30 sequences assigned  
30 (100%) exact matches, in which:  
30 unique CDR3  
10 unique J

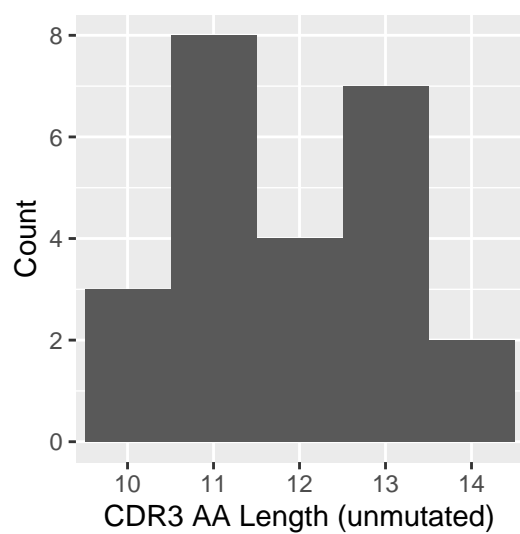


TRBV7-9\*01

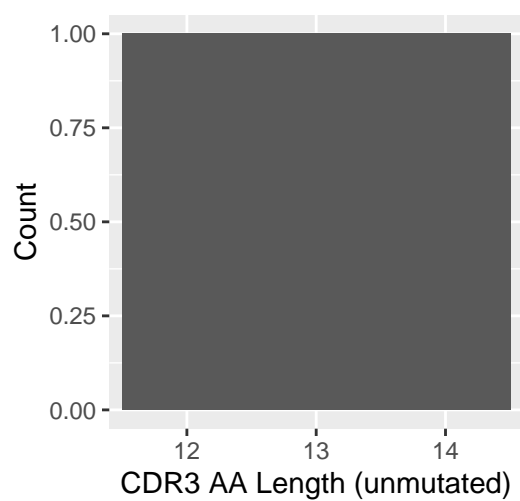
15 sequences assigned  
15 (100%) exact matches, in which:  
15 unique CDR3  
7 unique J

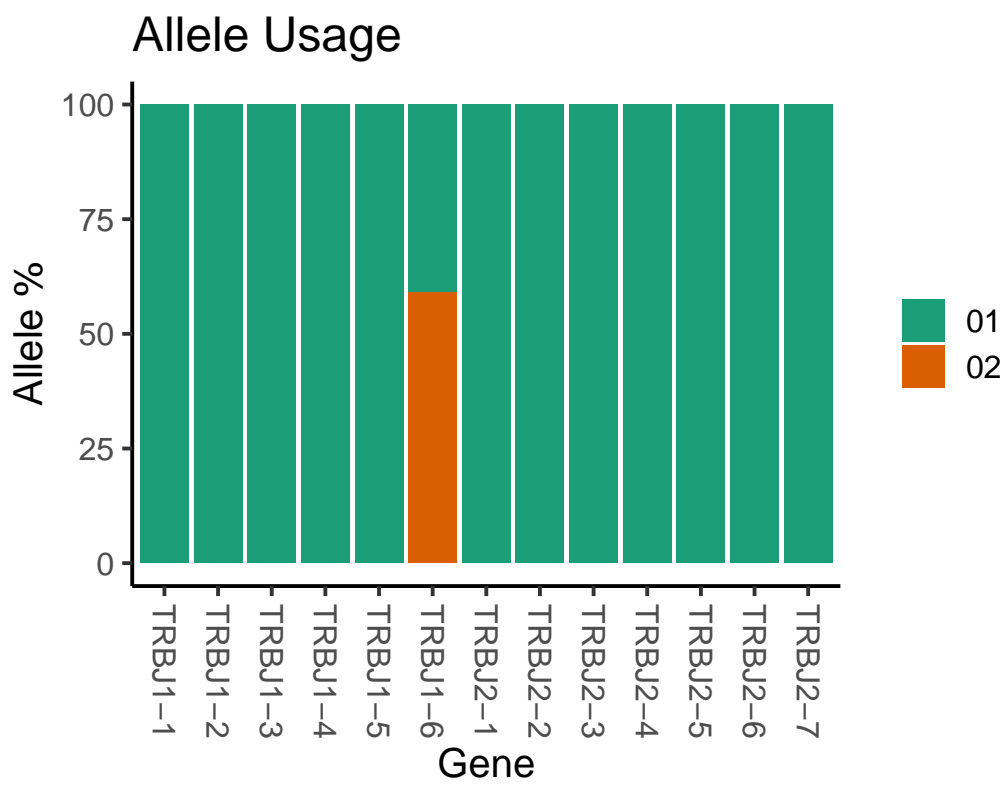


TRBV20-1\*02\_319AGAGA323

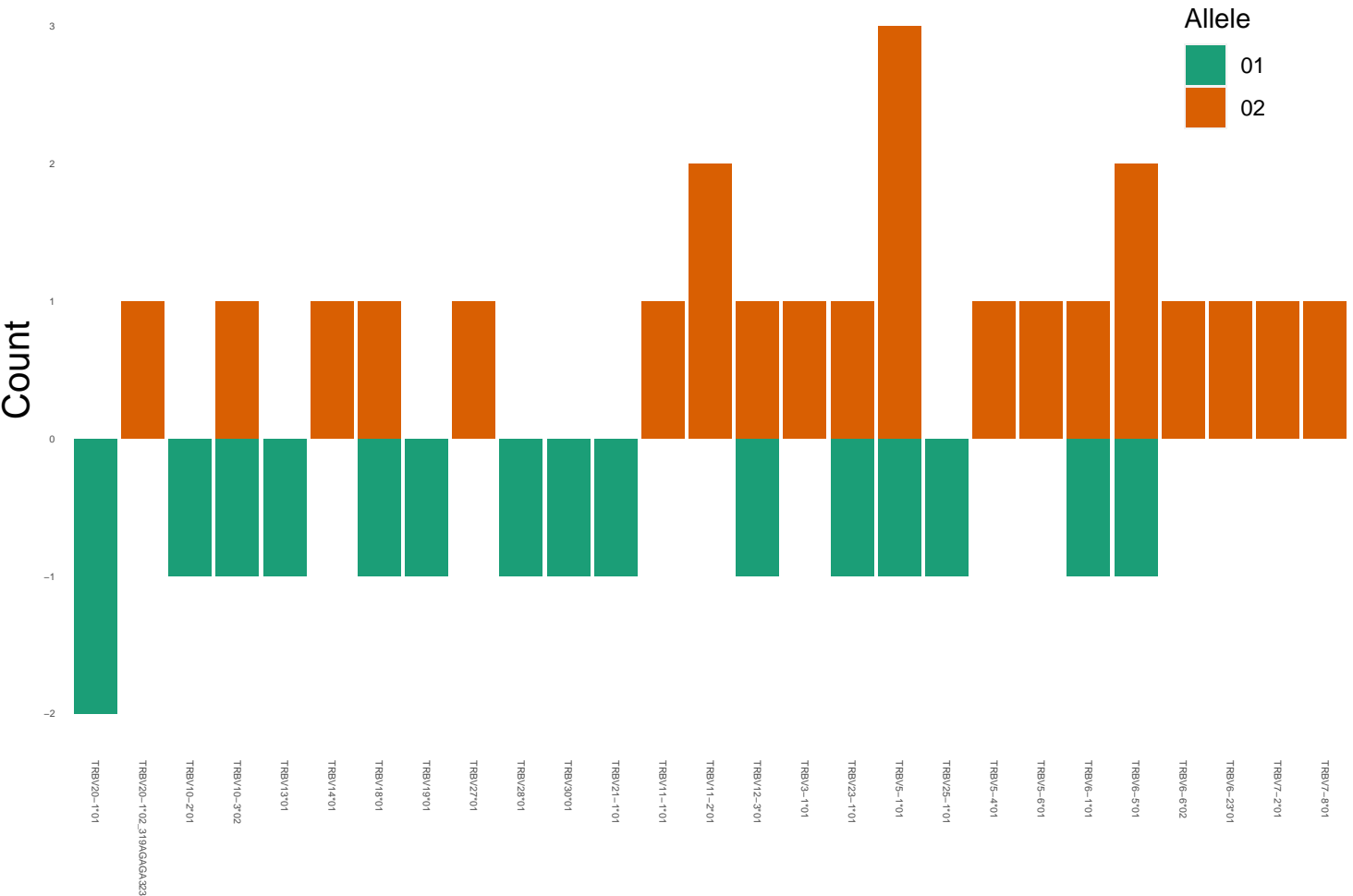


TRBV5-5\*02\_322TTGG325





Sequence Count by TRBJ1–6 allele usage



Warning – no inferred sequences found.

Warning – no inferred sequences found.