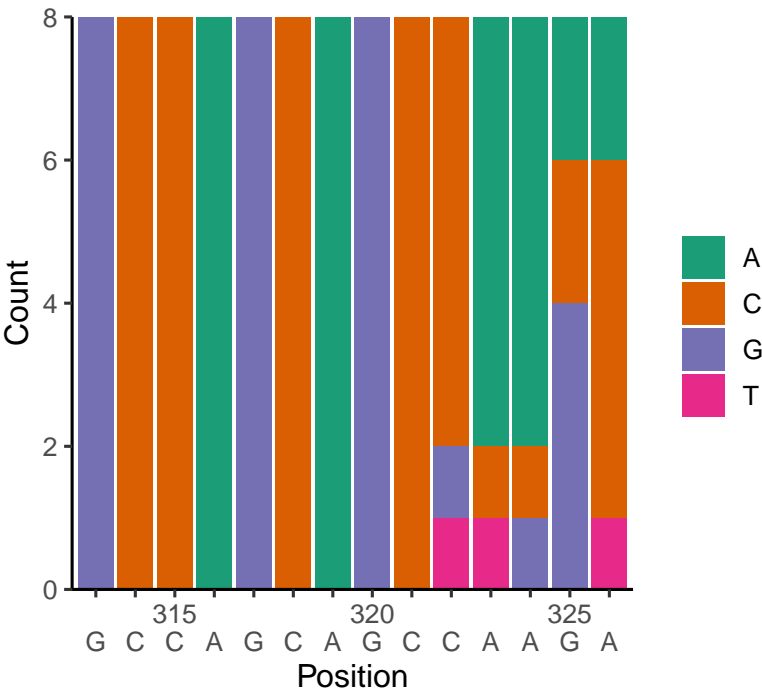
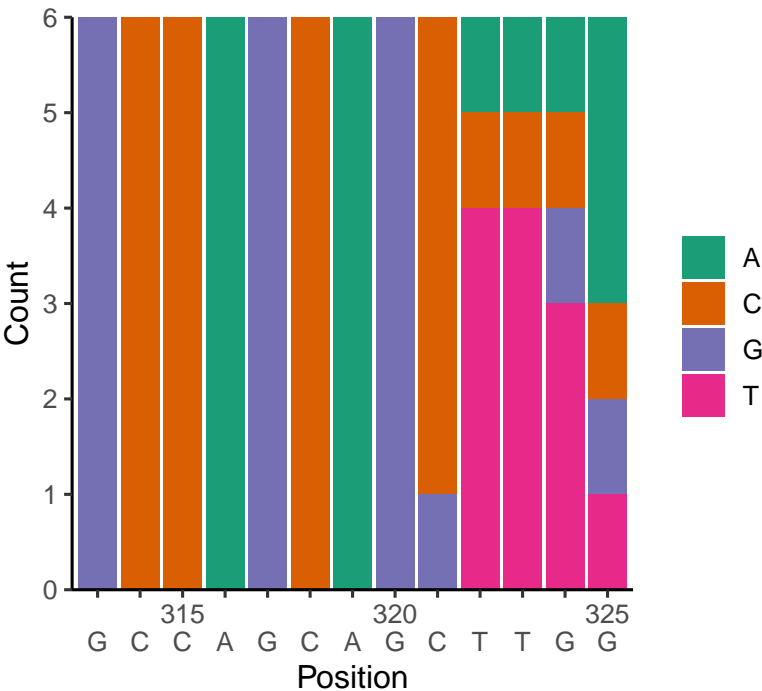


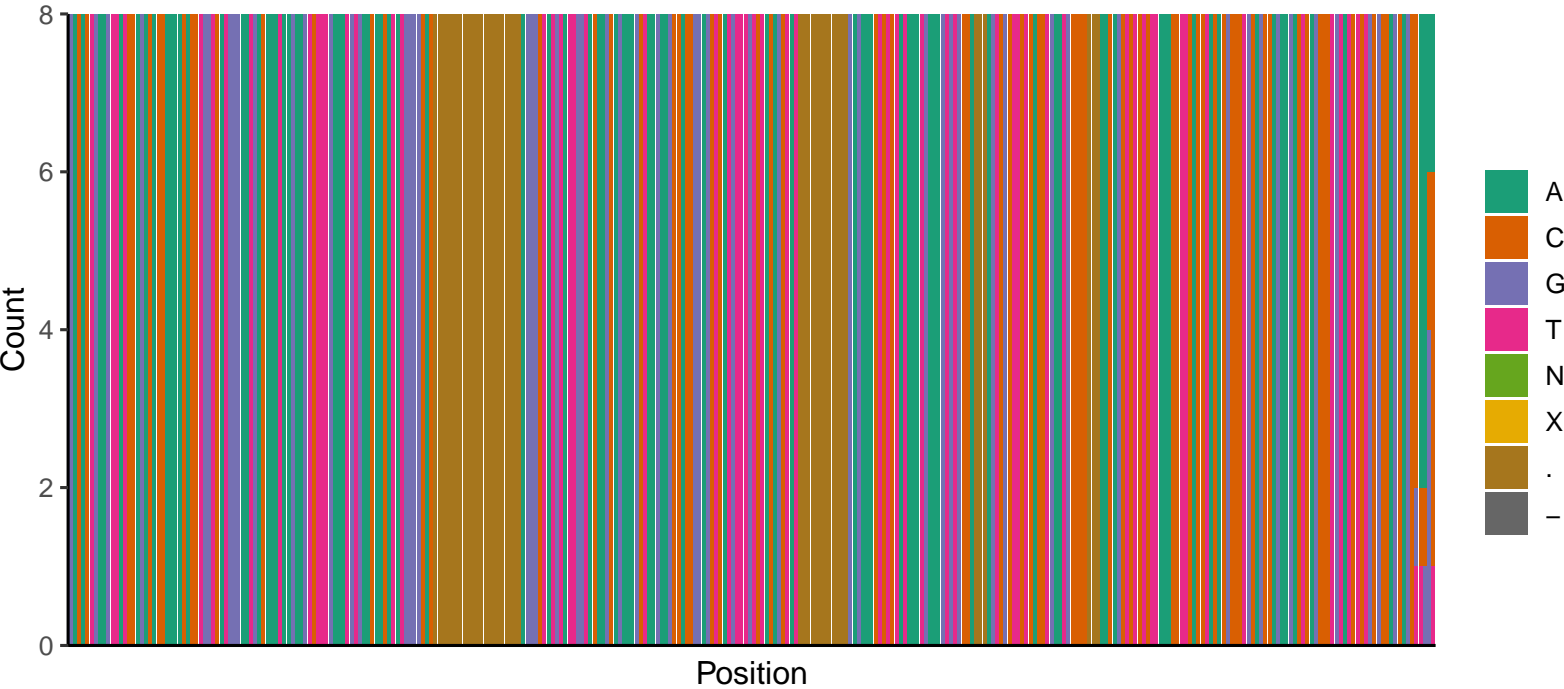
Gene TRBV4-1\*01\_C14T



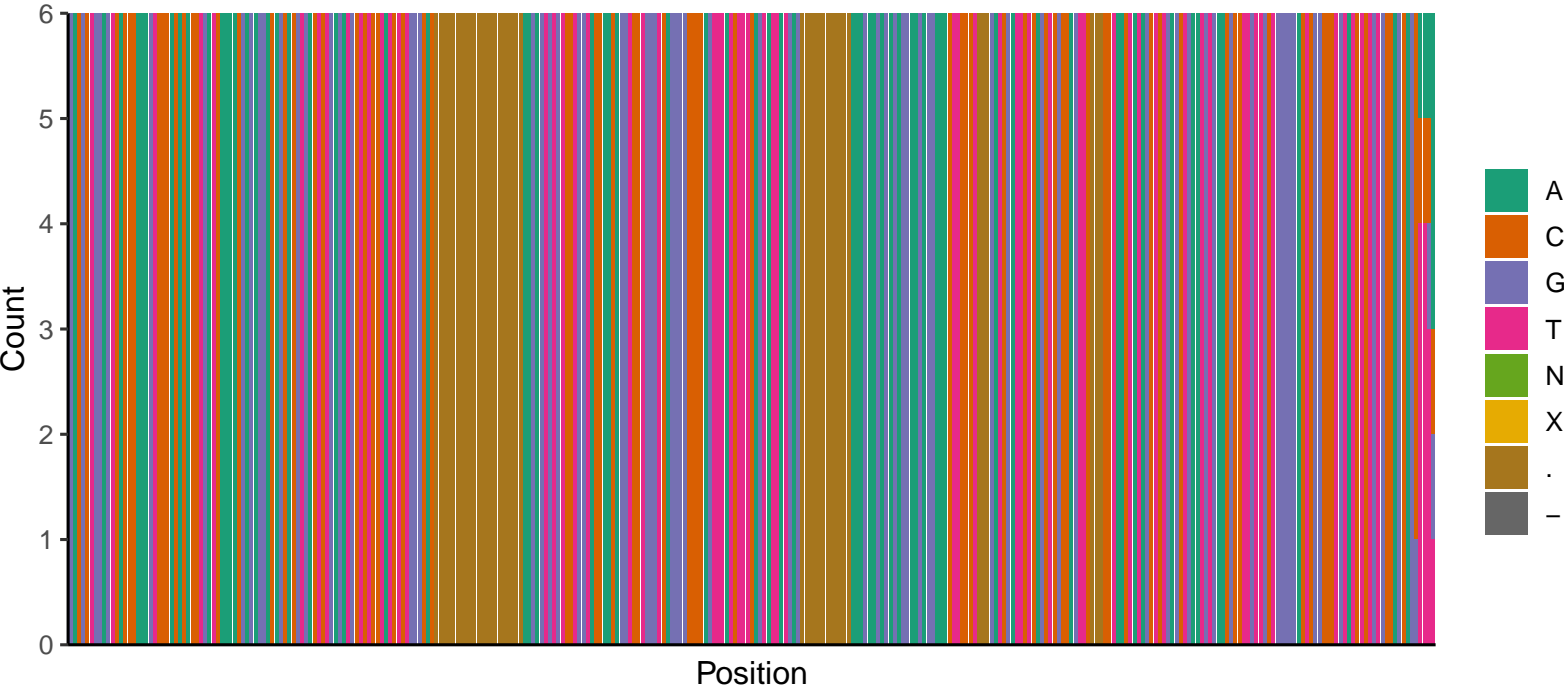
Gene TRBV5-5\*02\_322TTGG325



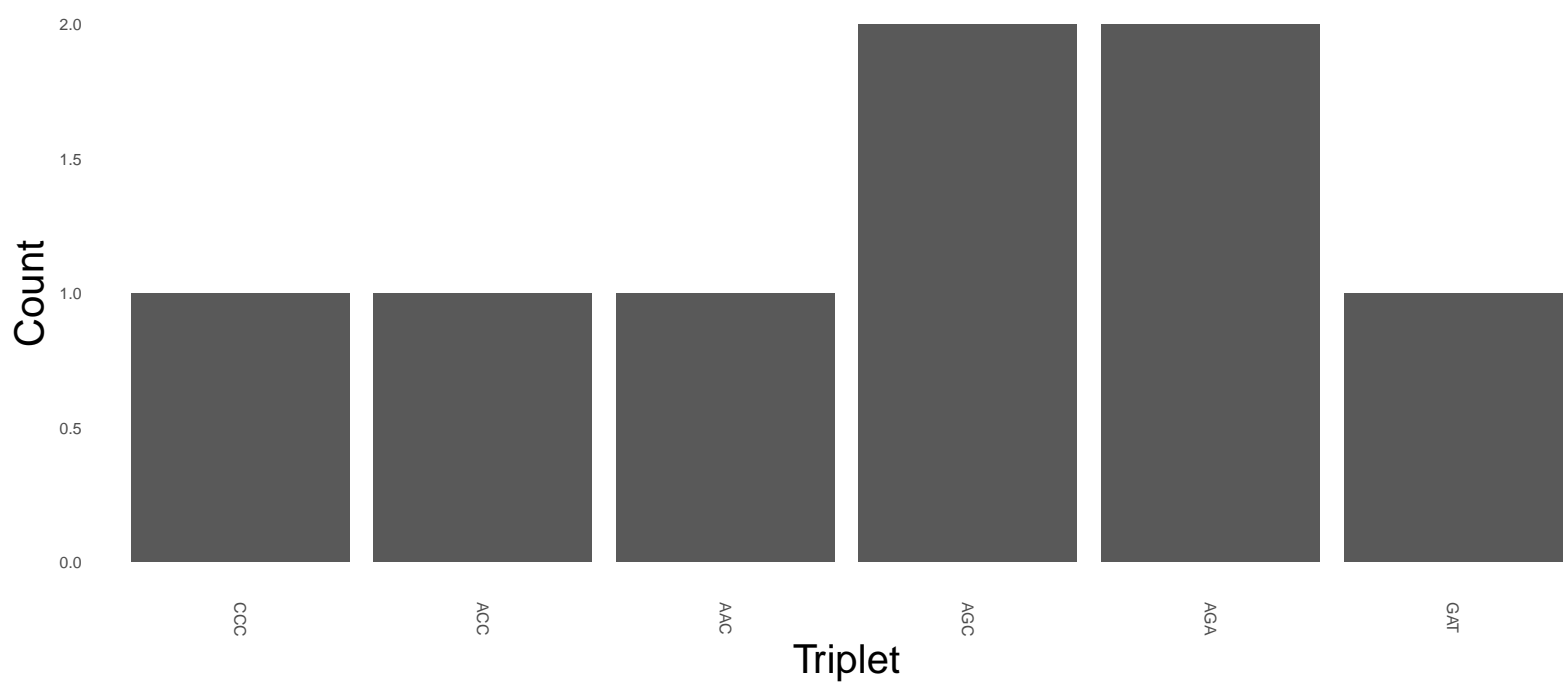
Gene TRBV4-1\*01\_C14T



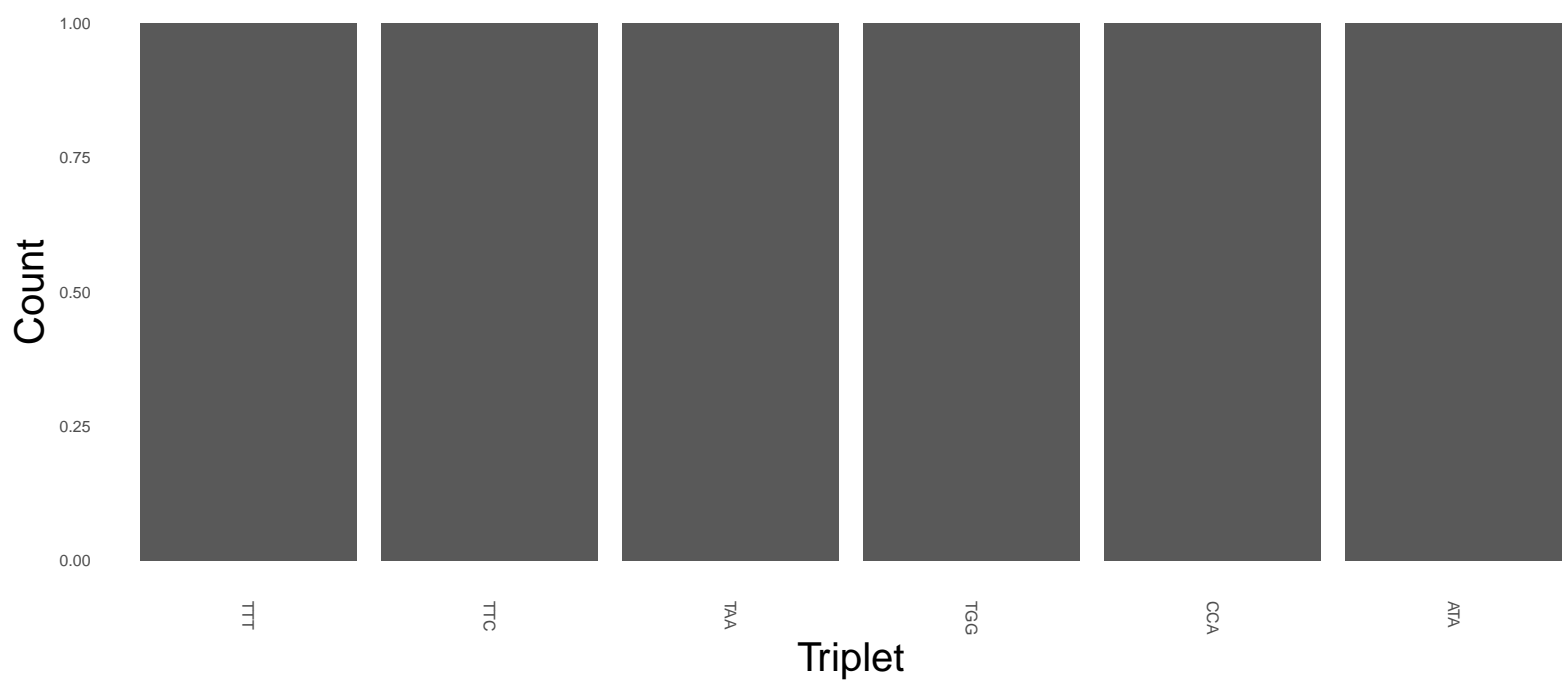
Gene TRBV5-5\*02\_322TTGG325



TRBV4-1\*01\_C14T- Final 3 nucleotides as a triplet

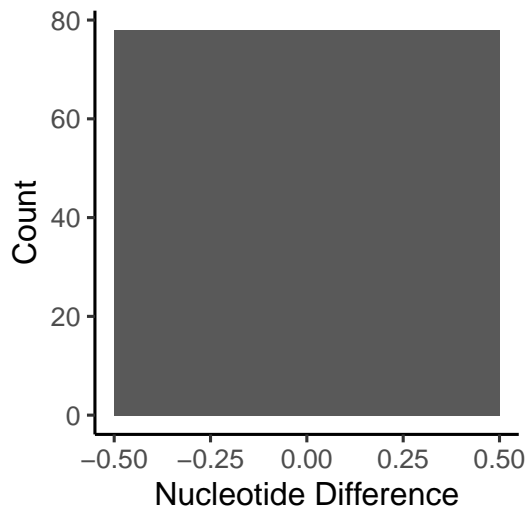


TRBV5-5\*02\_322TTGG325- Final 3 nucleotides as a triplet



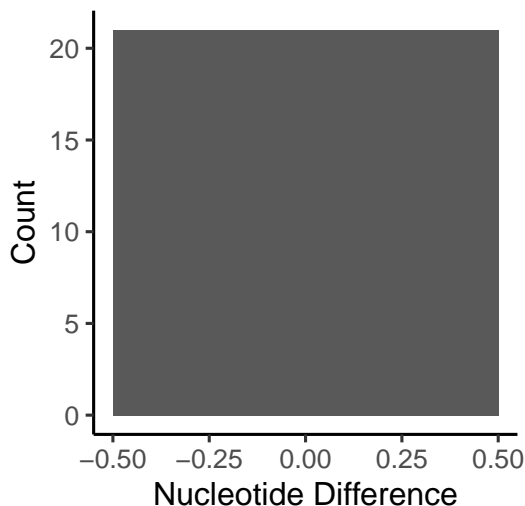
### TRBV20–1\*01

78 sequences assigned  
78 (100%) exact matches, in which:  
78 unique CDR3  
12 unique J



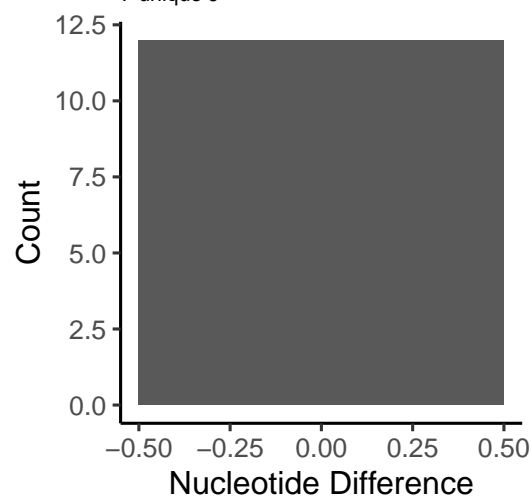
### TRBV10–3\*02

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



### TRBV15\*02

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



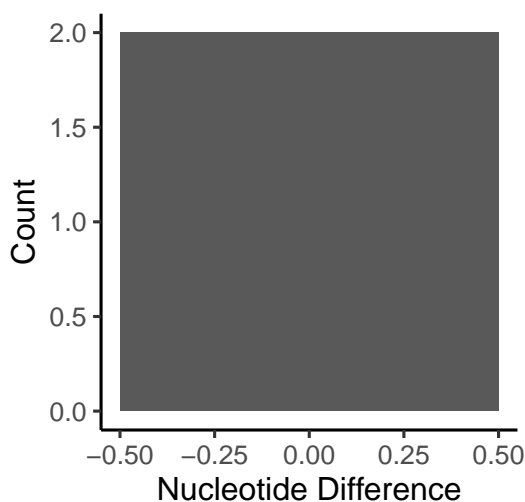
### TRBV10–1\*01

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



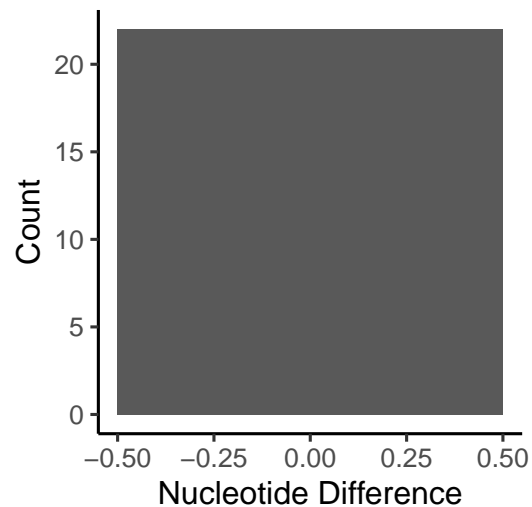
### TRBV13\*01

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



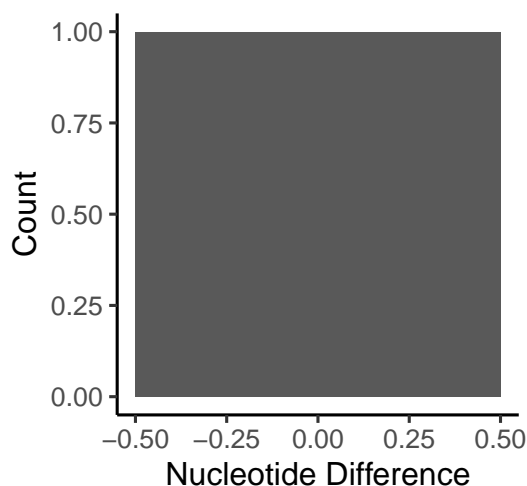
### TRBV18\*01

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



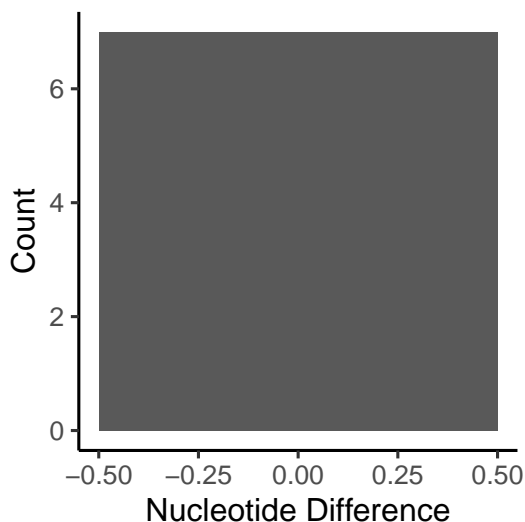
### TRBV10–2\*01

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



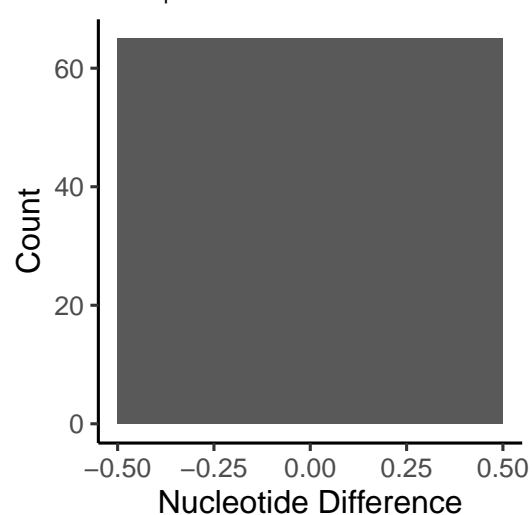
### TRBV14\*01

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



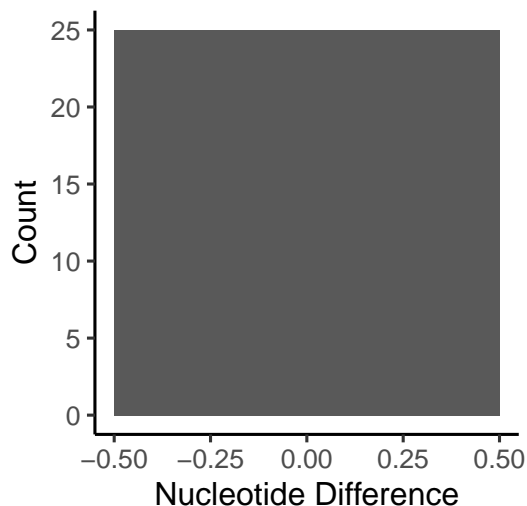
### TRBV19\*01

65 sequences assigned  
65 (100%) exact matches, in which:  
65 unique CDR3  
11 unique J



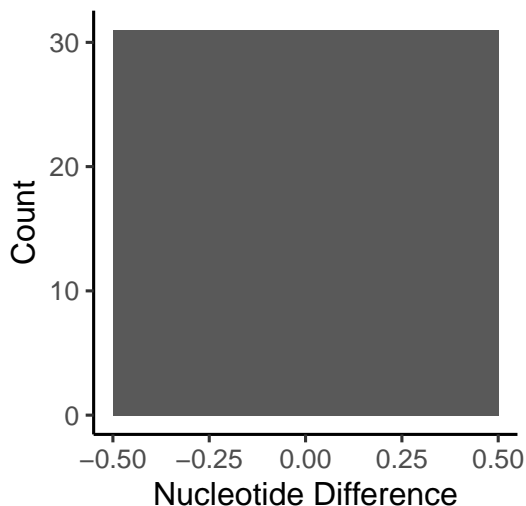
### TRBV2\*01

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



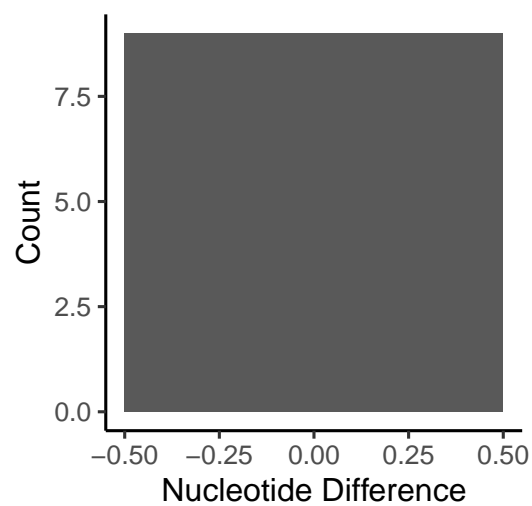
### TRBV30\*01

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



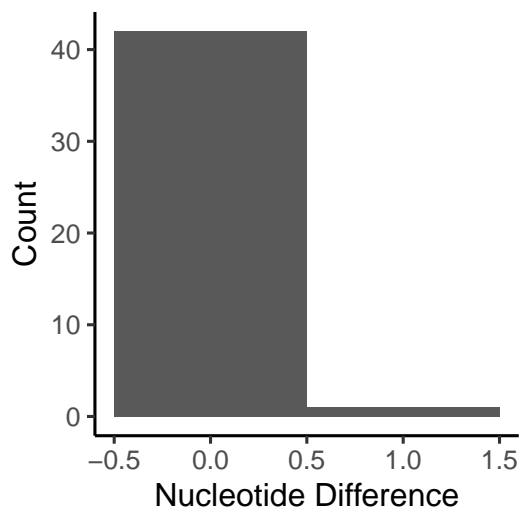
### TRBV11-2\*01

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



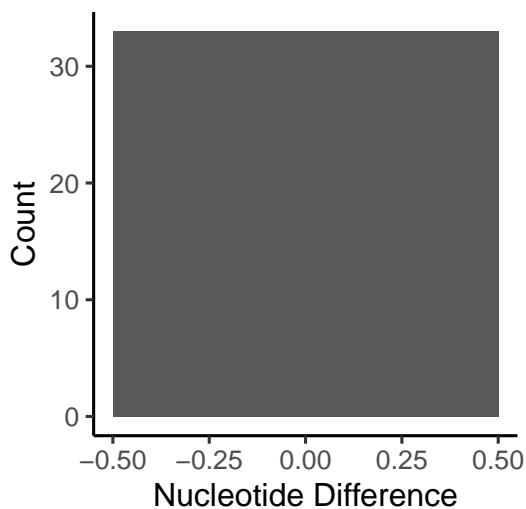
### TRBV27\*01

43 sequences assigned  
42 (97.7%) exact matches, in which:  
42 unique CDR3  
12 unique J



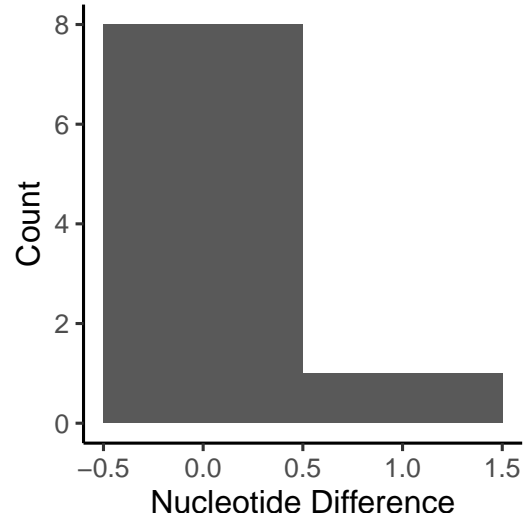
### TRBV9\*01

33 sequences assigned  
33 (100%) exact matches, in which:  
33 unique CDR3  
11 unique J



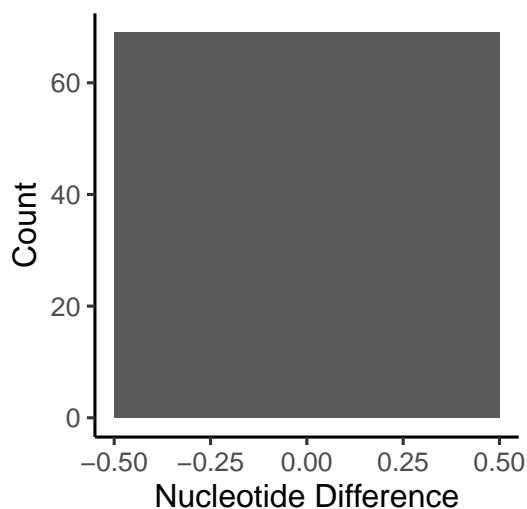
### TRBV11-2\*03

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



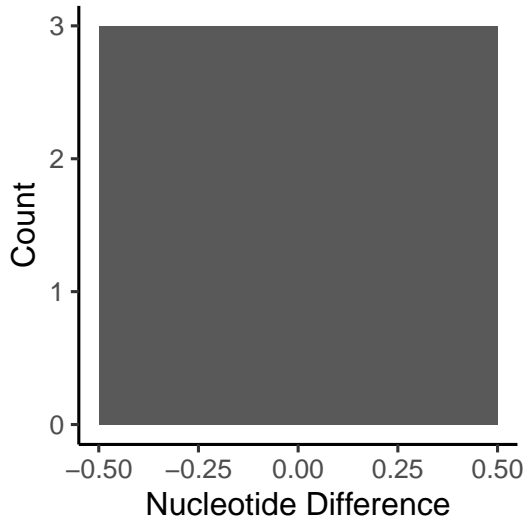
### TRBV28\*01

69 sequences assigned  
69 (100%) exact matches, in which:  
69 unique CDR3  
12 unique J



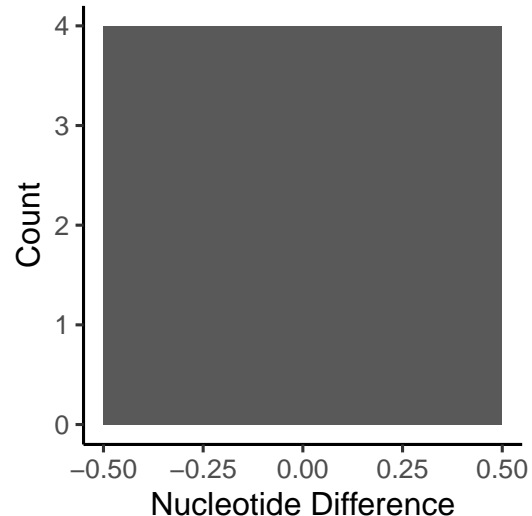
### TRBV11-1\*01

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



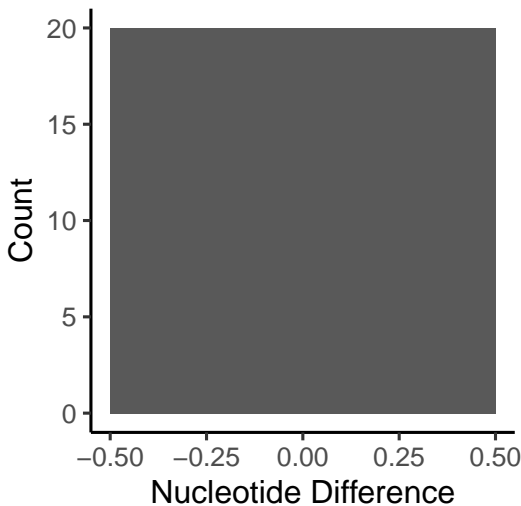
### TRBV11-3\*01

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



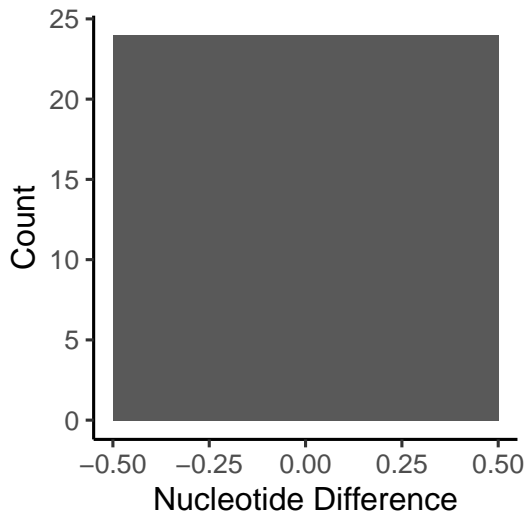
### TRBV12–3\*01

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



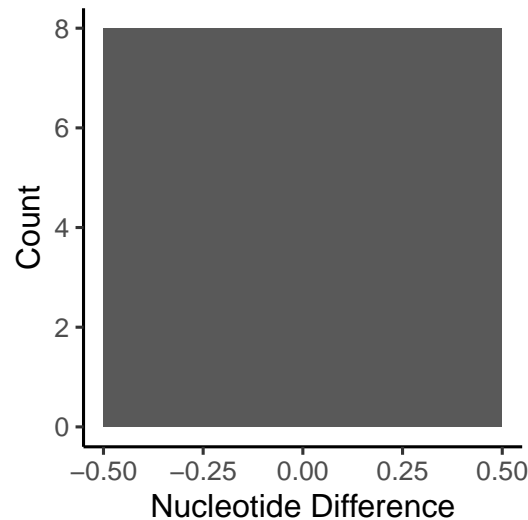
### TRBV3–1\*01

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



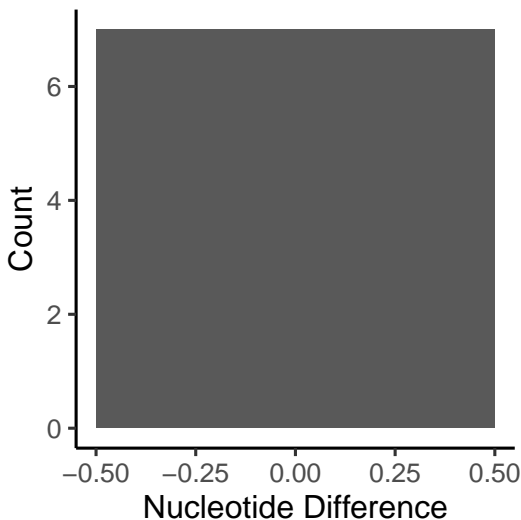
### TRBV4–1\*01\_C14T

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



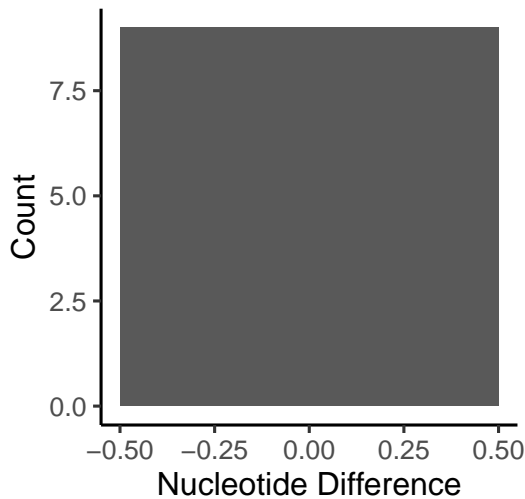
### TRBV12–4\*01

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



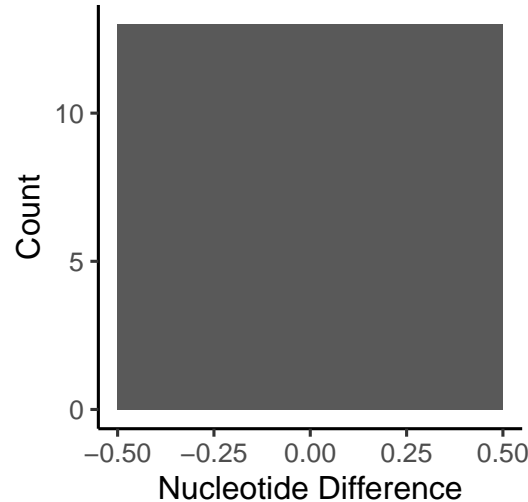
### TRBV4–1\*01

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



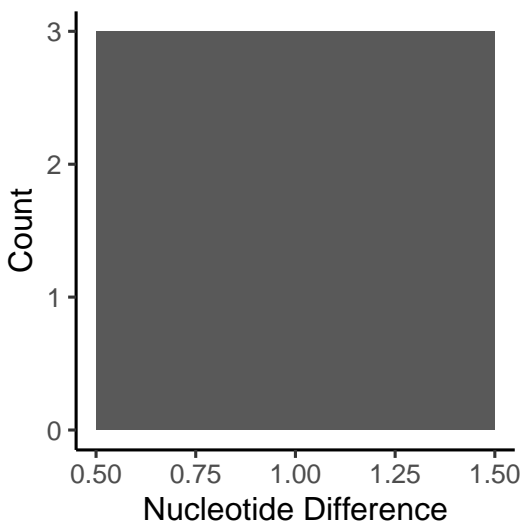
### TRBV4–2\*01

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



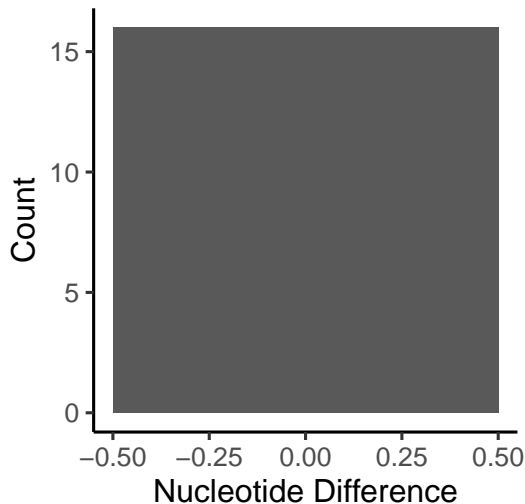
### TRBV12–5\*01

3 sequences assigned  
No exact matches.



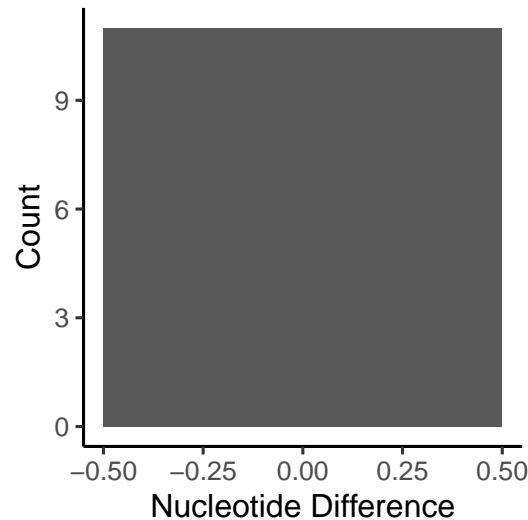
### TRBV24–1\*01

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



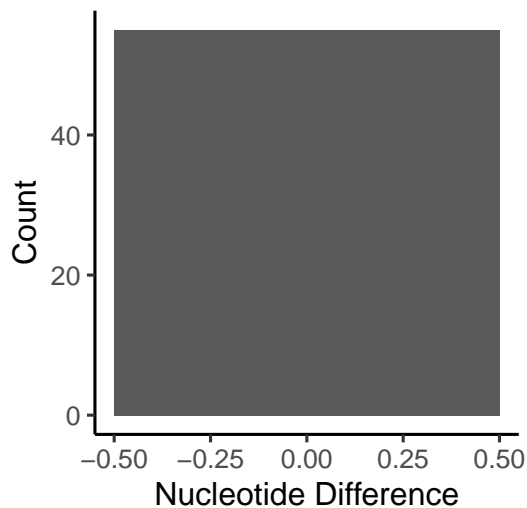
### TRBV4–3\*01

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



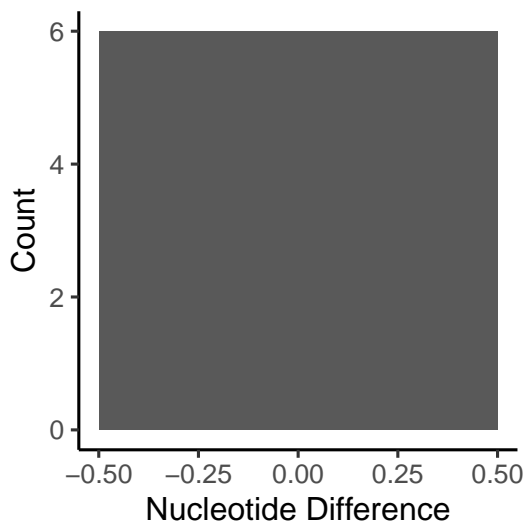
### TRBV5-1\*01

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



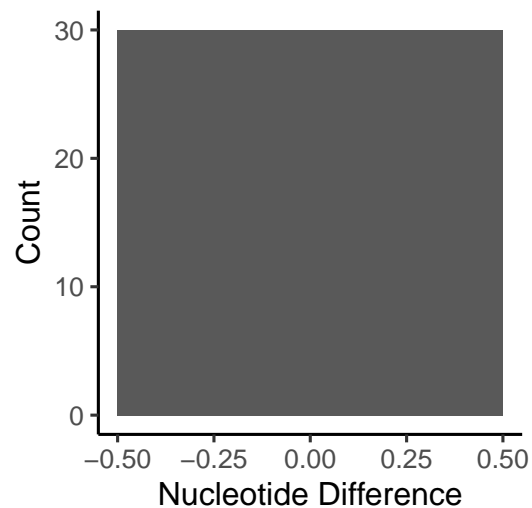
### TRBV5-5\*02\_322TTGG32!

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



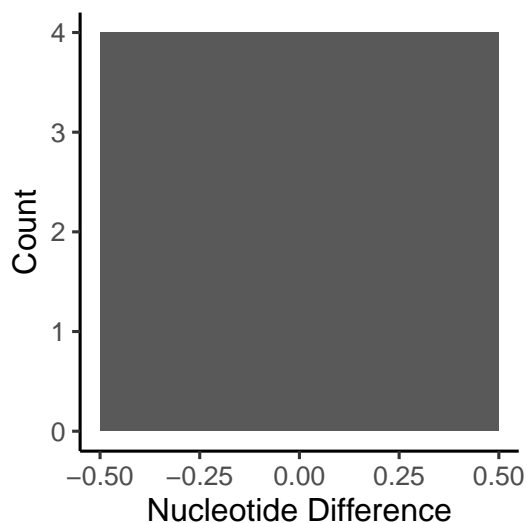
### TRBV6-1\*01

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



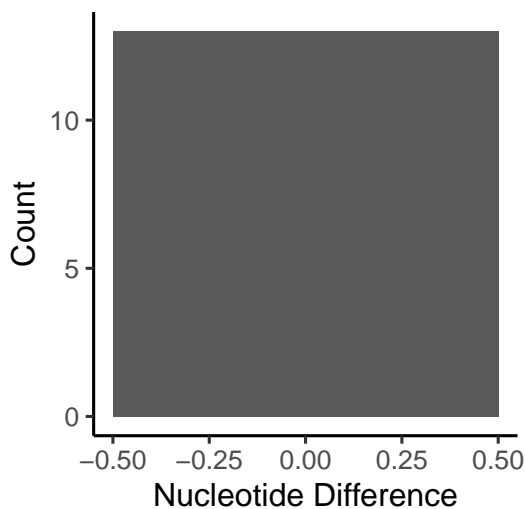
### TRBV25-1\*01

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



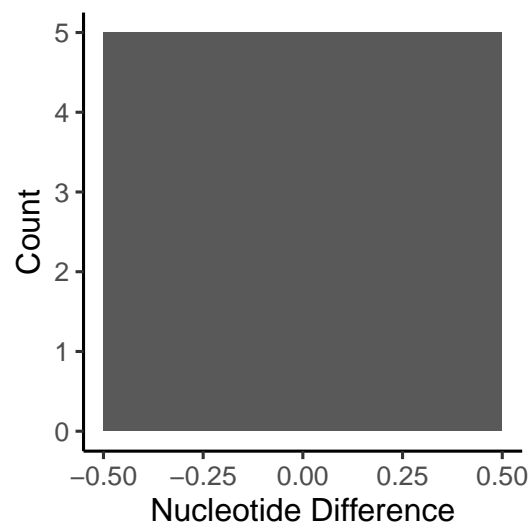
### TRBV5-6\*01

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



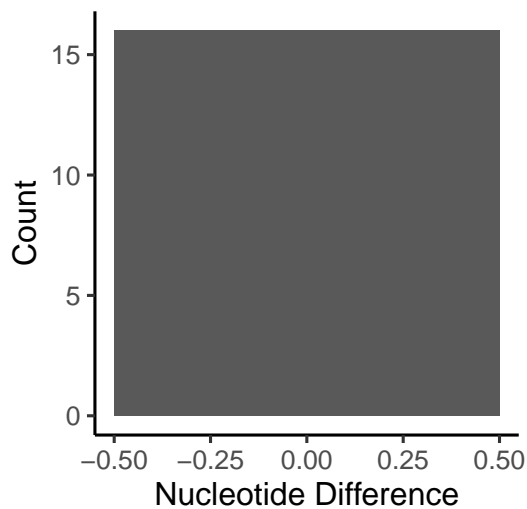
### TRBV6-4\*01

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



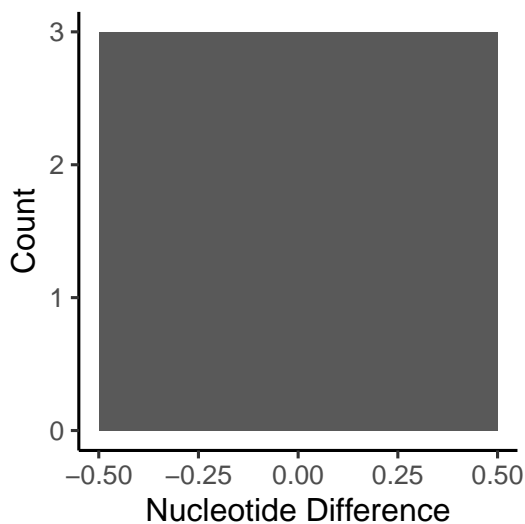
### TRBV5-4\*01

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



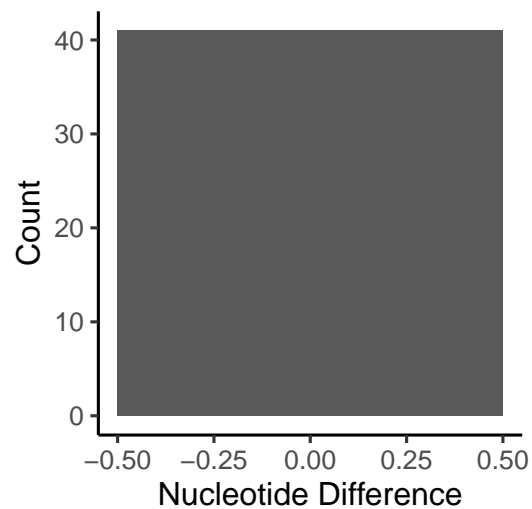
### TRBV5-8\*01

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



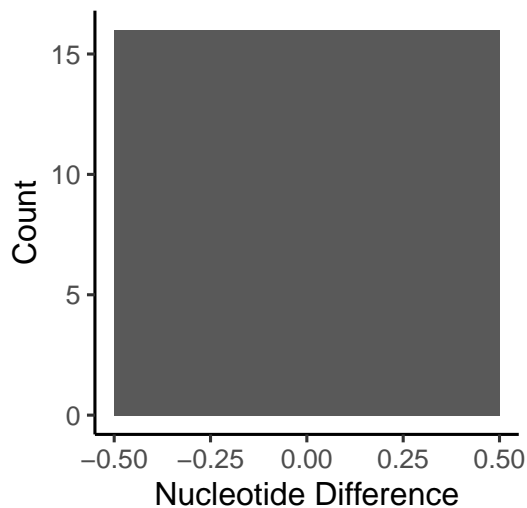
### TRBV6-5\*01

41 sequences assigned  
41 (100%) exact matches, in which:  
41 unique CDR3  
11 unique J



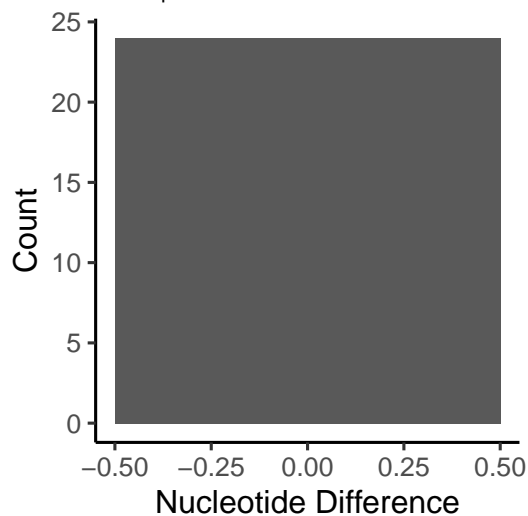
### TRBV6-6\*01

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



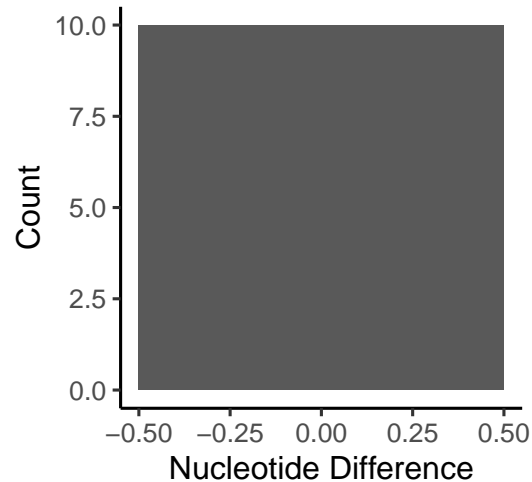
### TRBV7-2\*01

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



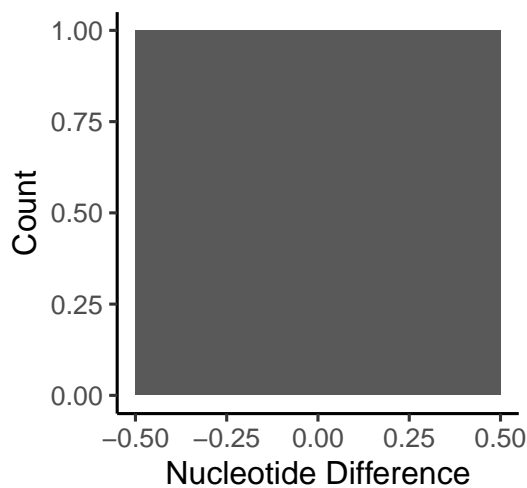
### TRBV7-6\*01

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



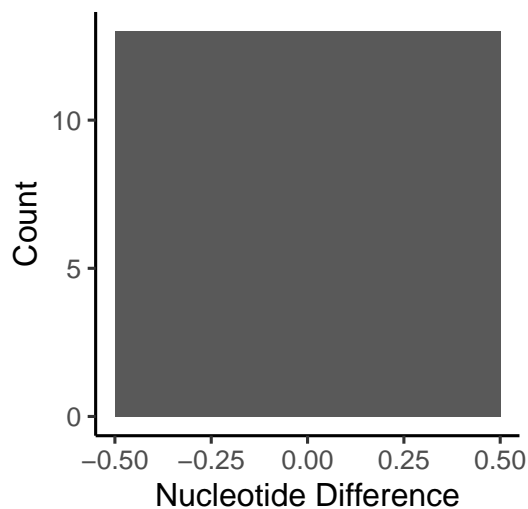
### TRBV6-7\*01

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



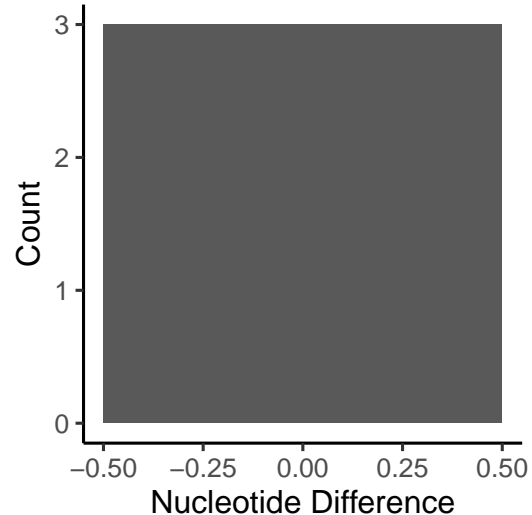
### TRBV7-2\*02

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



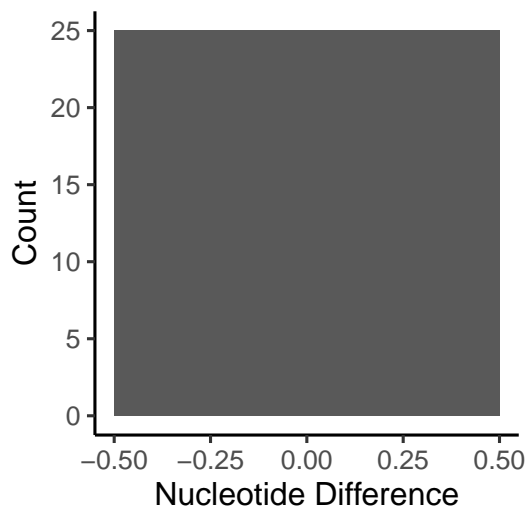
### TRBV7-7\*01

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



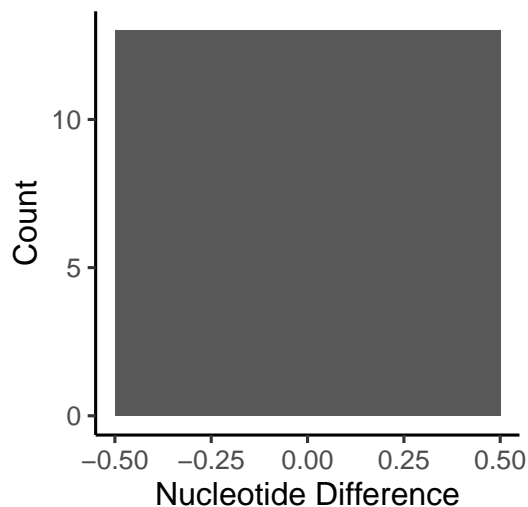
### TRBV6-23\*01

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



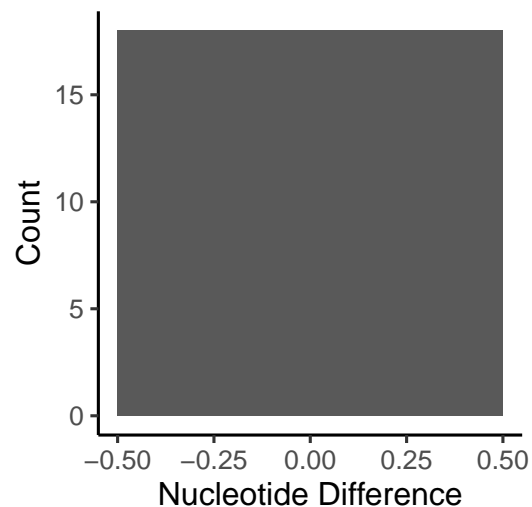
### TRBV7-3\*01

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



### TRBV7-8\*01

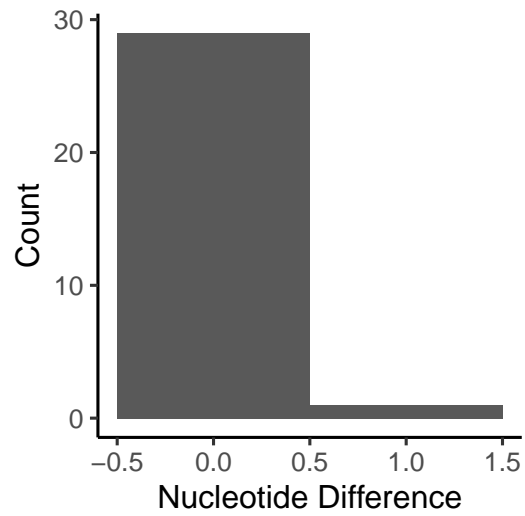
18 sequences assigned  
18 (100%) exact matches, in which:  
18 unique CDR3  
11 unique J





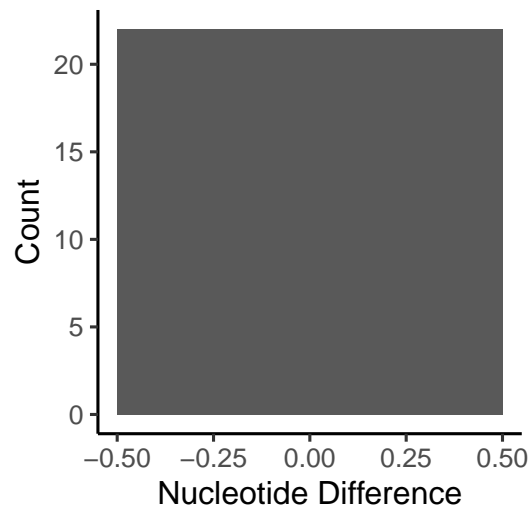
## TRBV7-9\*03

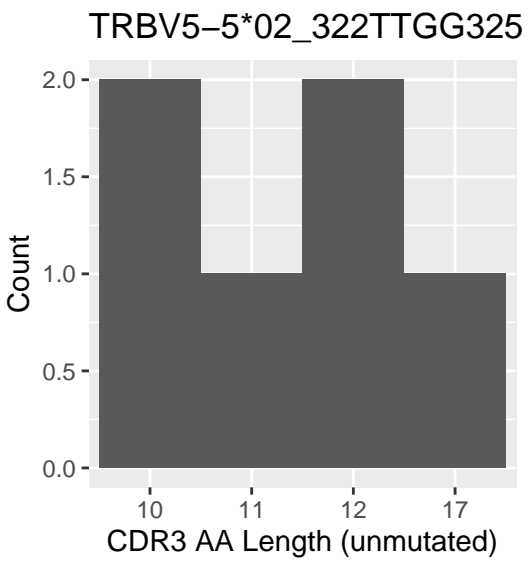
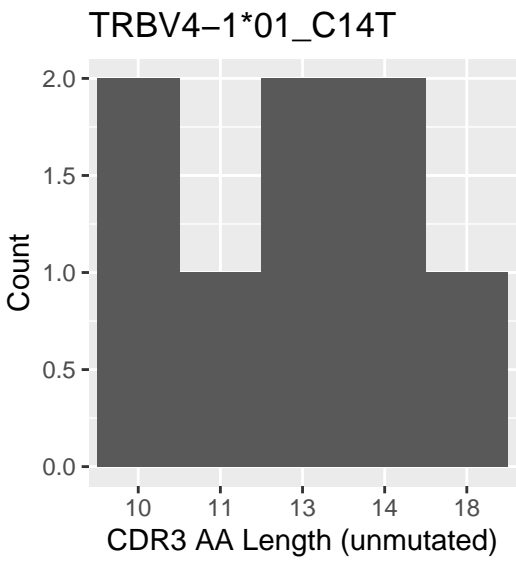
30 sequences assigned  
29 (96.7%) exact matches, in which:  
29 unique CDR3  
10 unique J

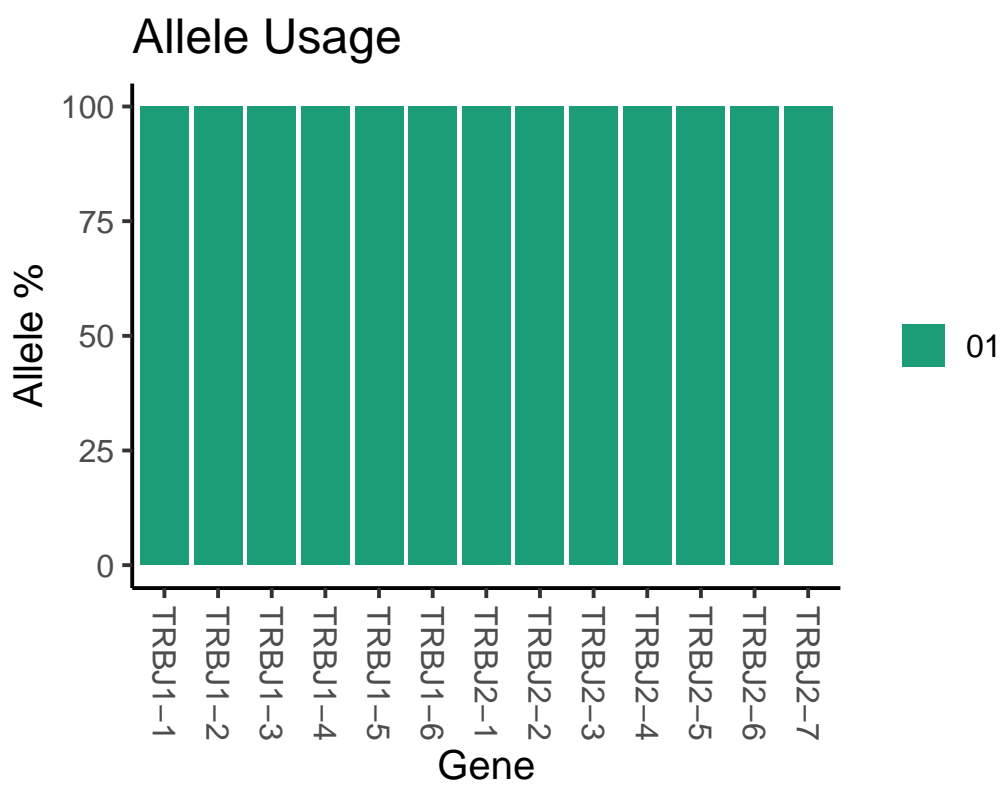


## TRBV29-1\*01

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







Warning – no inferred sequences found.

Warning – no inferred sequences found.