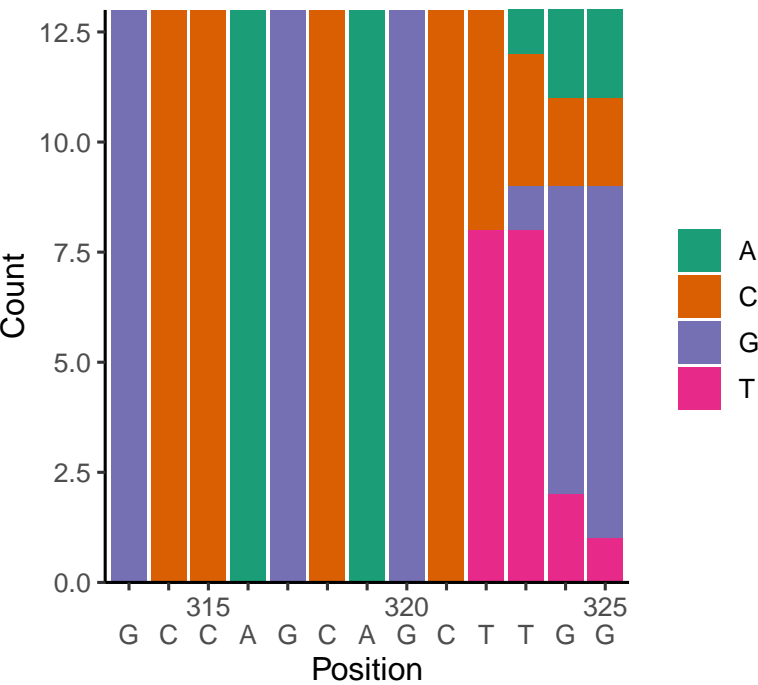
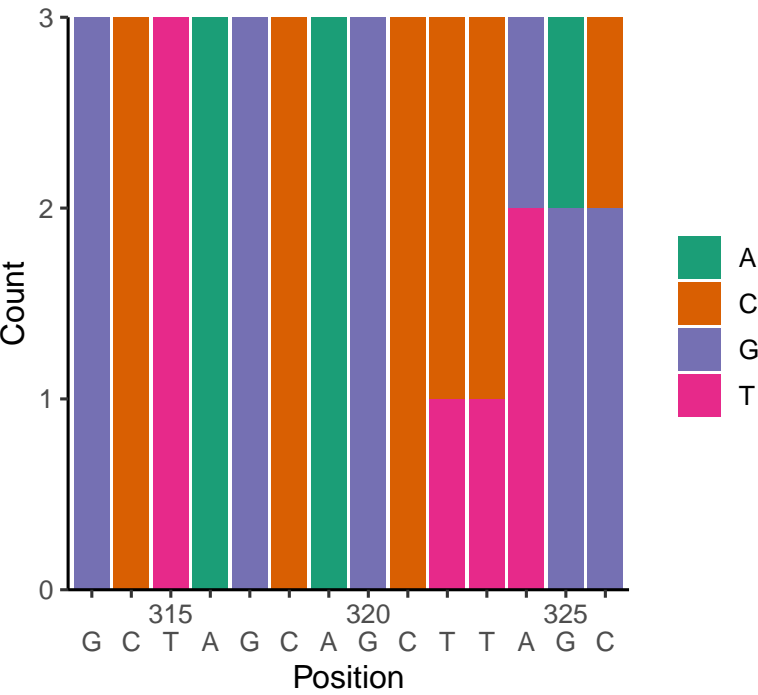


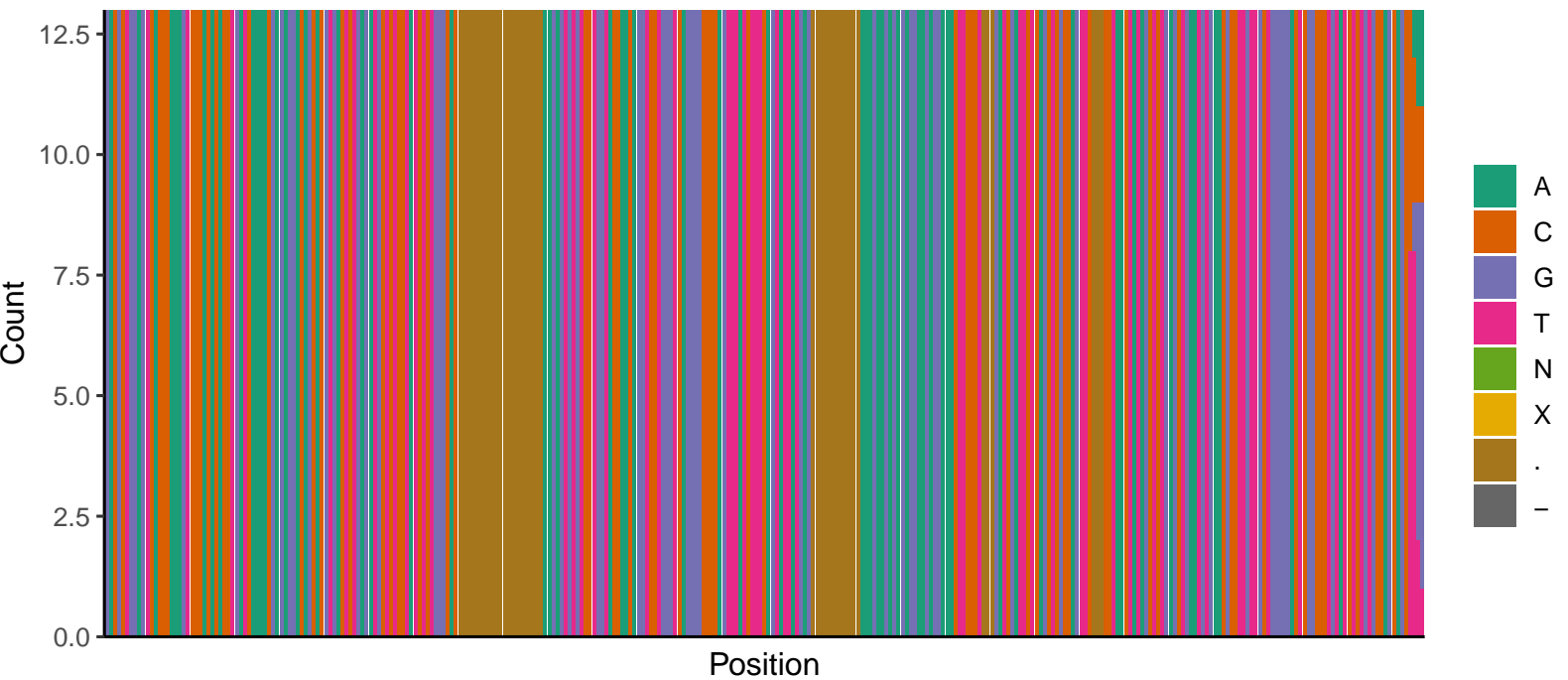
Gene TRBV5-5\*02\_322TTGG325



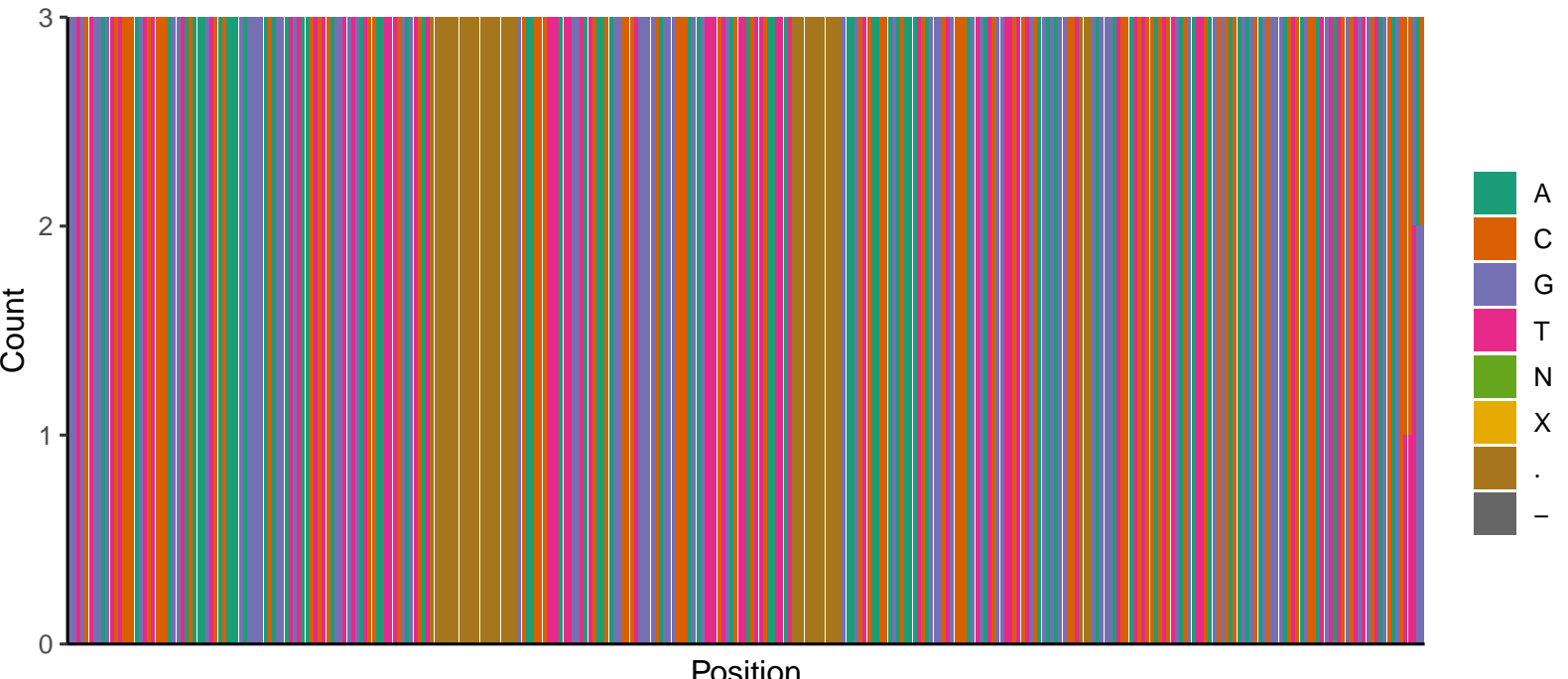
Gene TRBV7-7\*01\_C315T



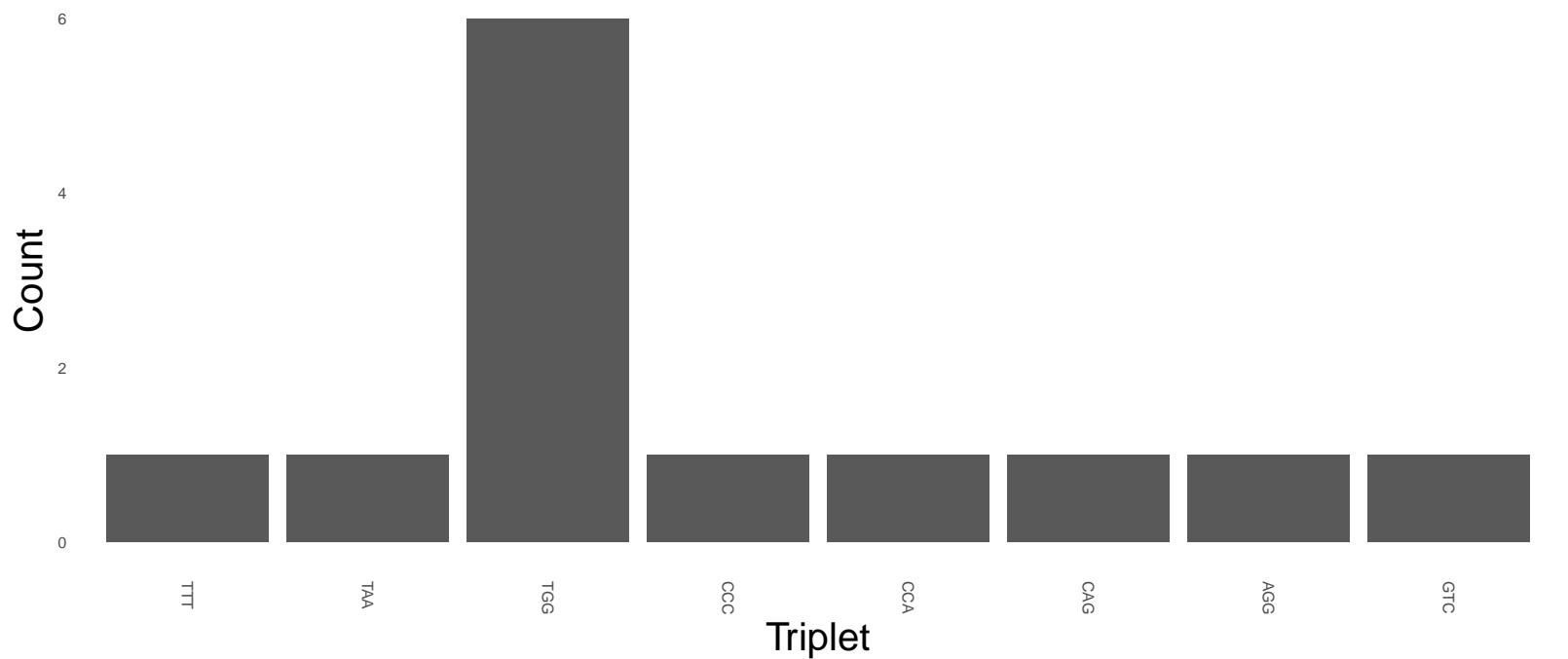
Gene TRBV5-5\*02\_322TTGG325



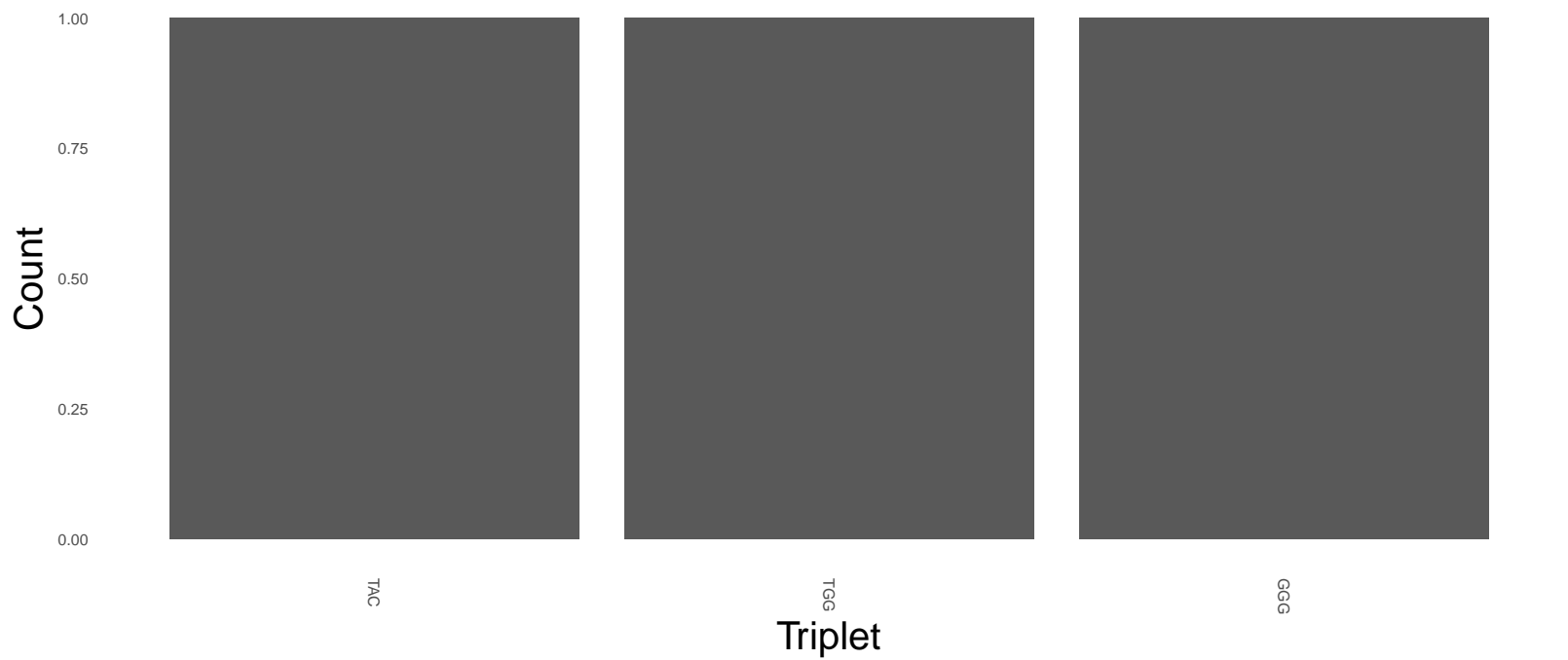
Gene TRBV7-7\*01\_C315T



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

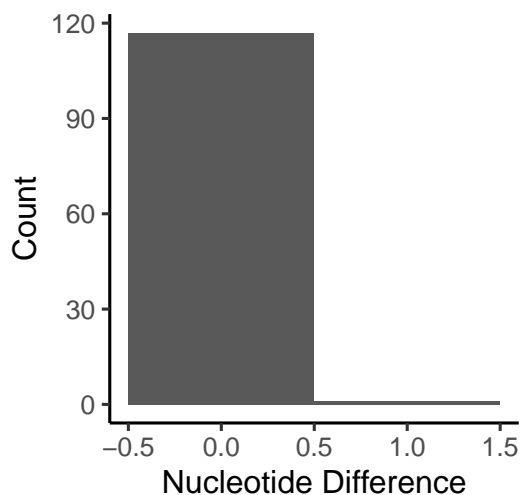


TRBV7-7\*01\_C315T- Final 3 nucleotides as a triplet



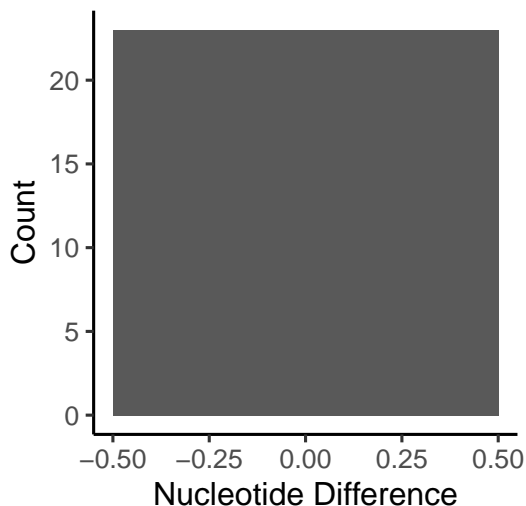
### TRBV20–1\*01

118 sequences assigned  
117 (99.2%) exact matches, in which:  
117 unique CDR3  
13 unique J



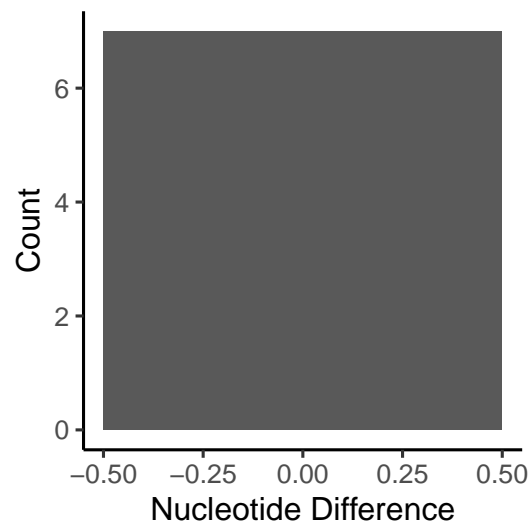
### TRBV10–3\*02

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



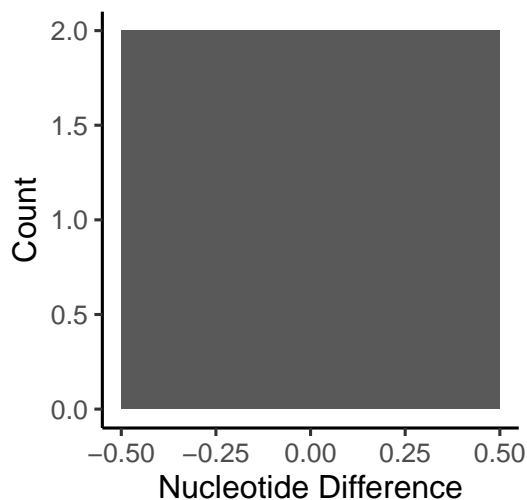
### TRBV15\*02

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



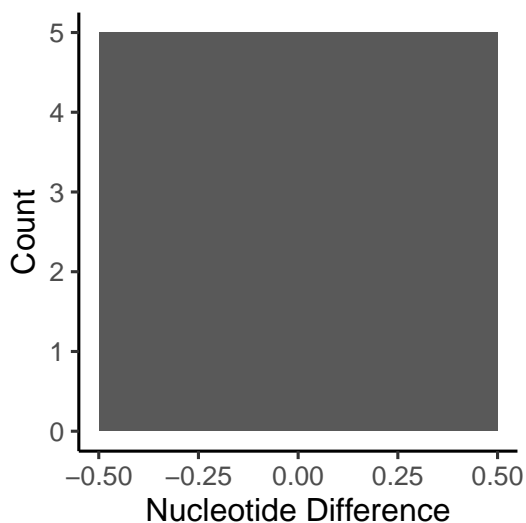
### TRBV10–1\*01

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



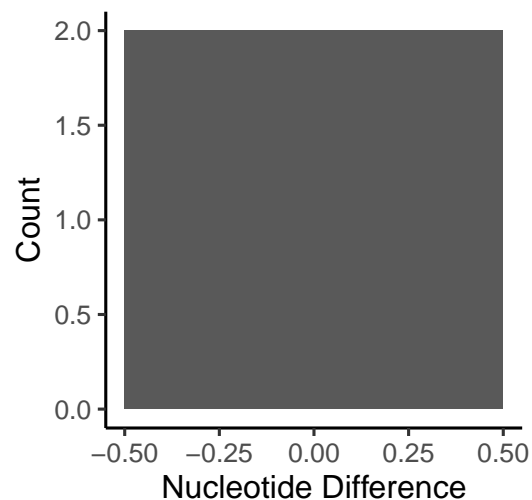
### TRBV13\*01

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



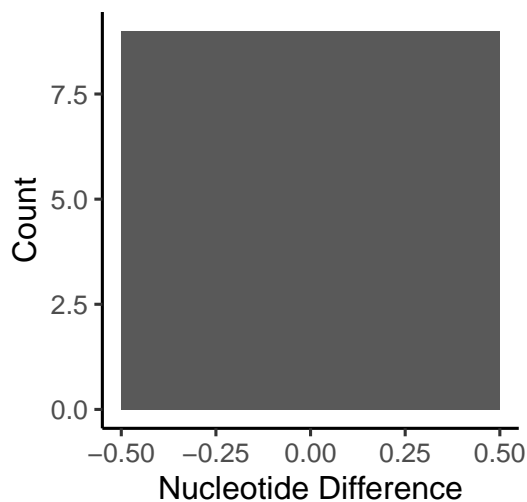
### TRBV16\*01

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



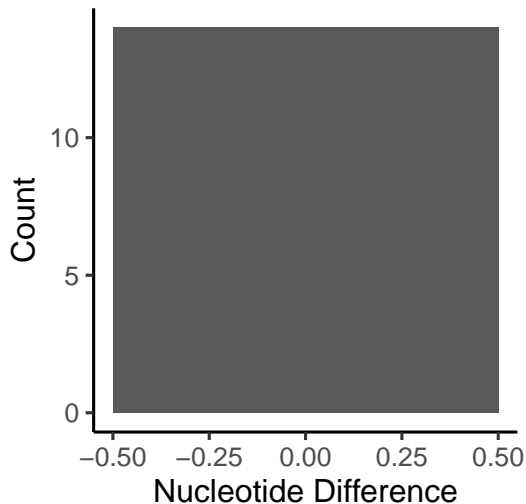
### TRBV10–2\*01

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



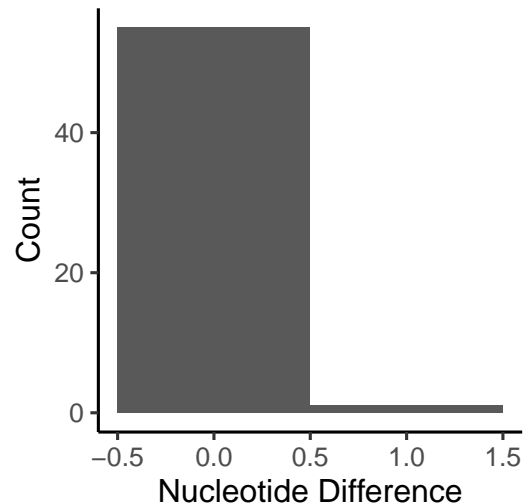
### TRBV14\*01

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



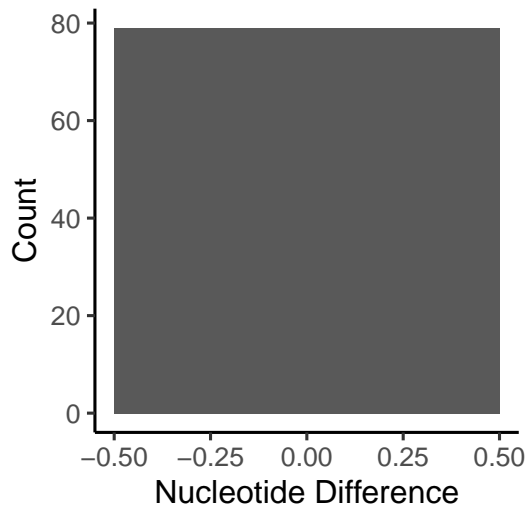
### TRBV18\*01

56 sequences assigned  
55 (98.2%) exact matches, in which:  
55 unique CDR3  
12 unique J



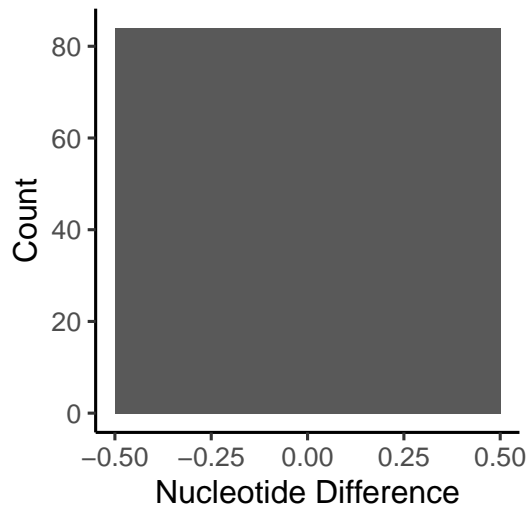
### TRBV19\*01

79 sequences assigned  
79 (100%) exact matches, in which:  
79 unique CDR3  
11 unique J



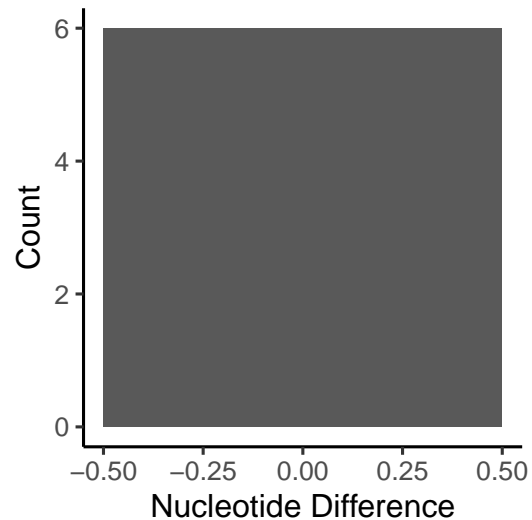
### TRBV28\*01

84 sequences assigned  
84 (100%) exact matches, in which:  
84 unique CDR3  
13 unique J



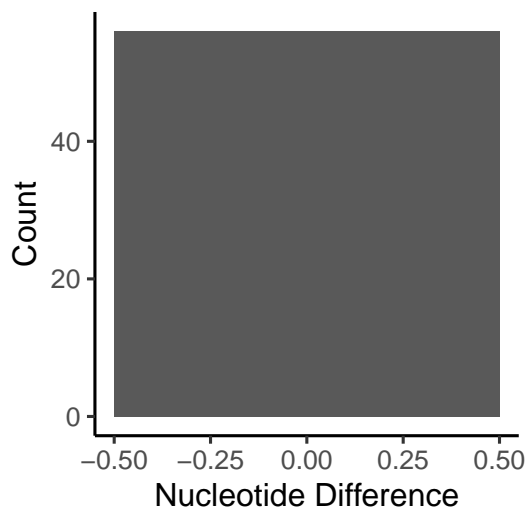
### TRBV11-1\*01

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



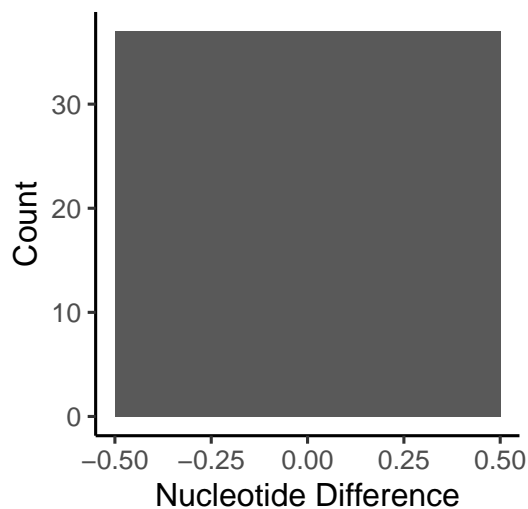
### TRBV2\*01

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



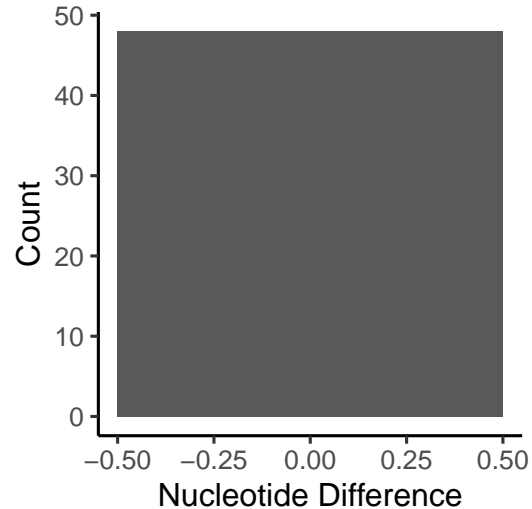
### TRBV30\*01

37 sequences assigned  
37 (100%) exact matches, in which:  
37 unique CDR3  
11 unique J



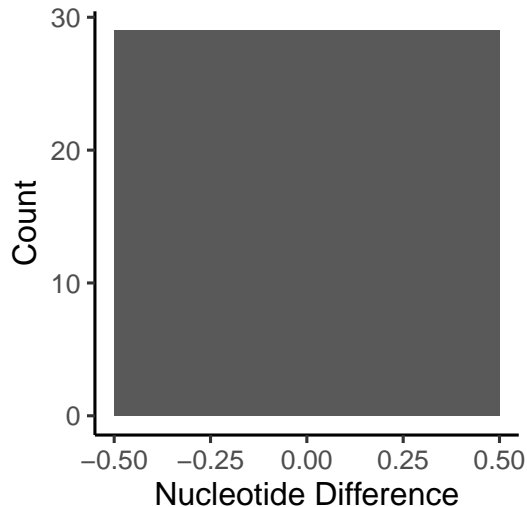
### TRBV11-2\*01

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



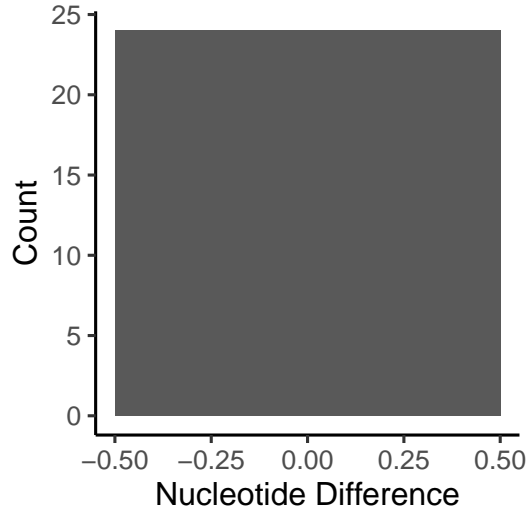
### TRBV27\*01

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



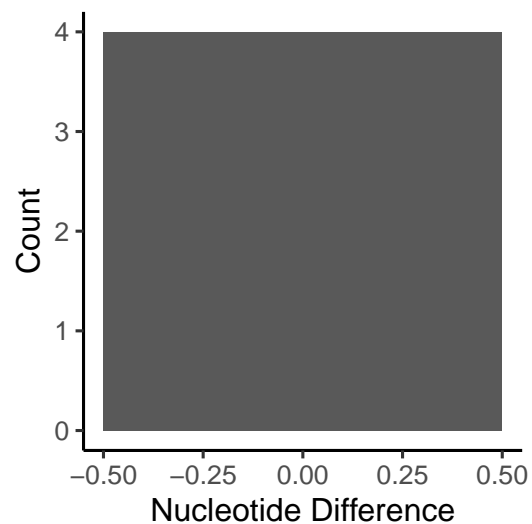
### TRBV9\*01

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



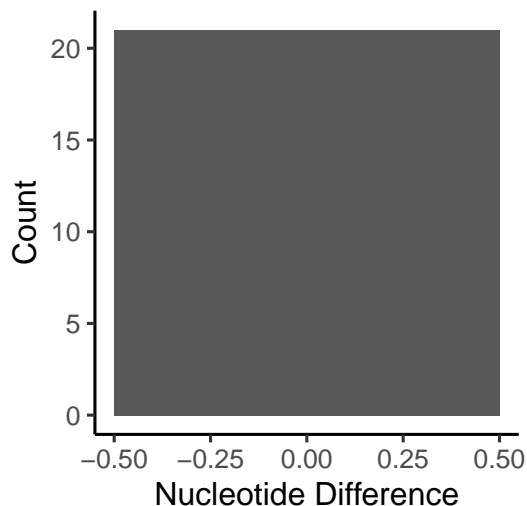
### TRBV11-3\*01

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



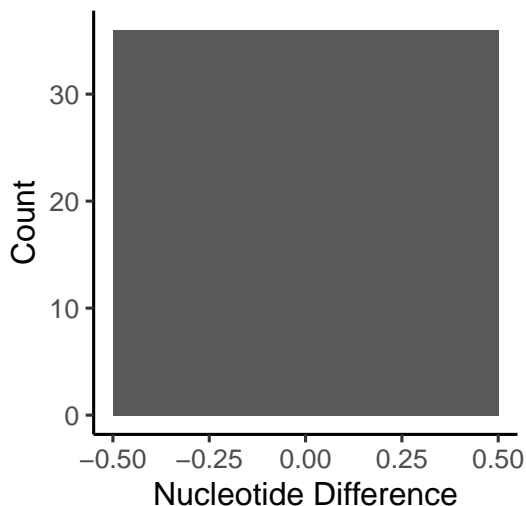
### TRBV12-3\*01

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



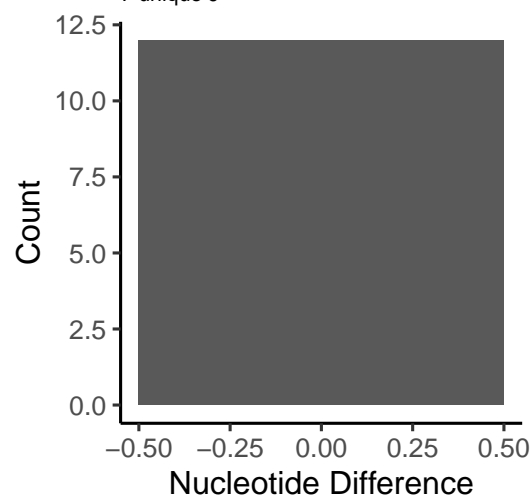
### TRBV3-1\*01

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



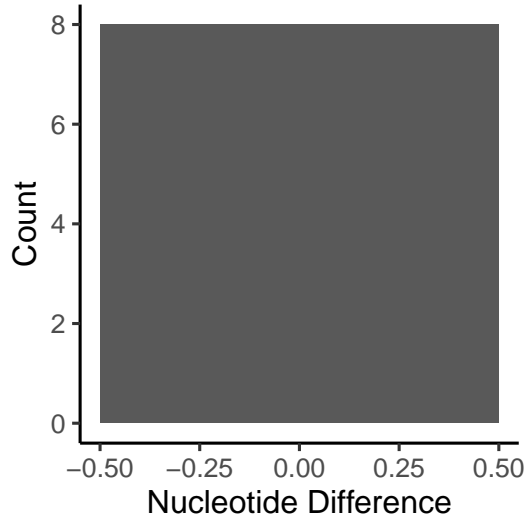
### TRBV4-2\*01

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



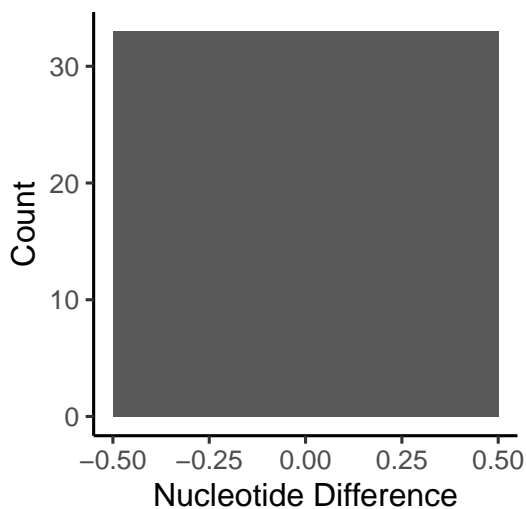
### TRBV12-4\*01

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



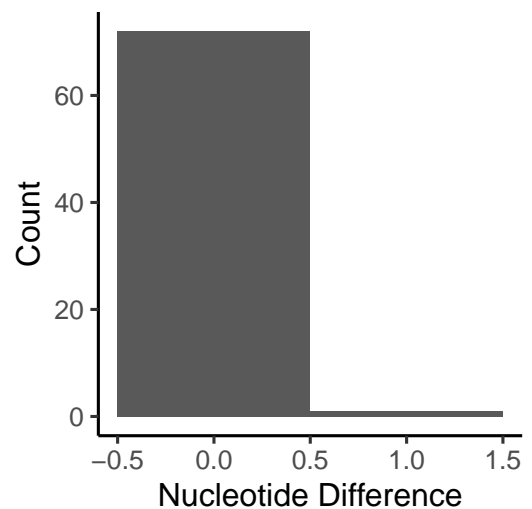
### TRBV4-1\*01

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



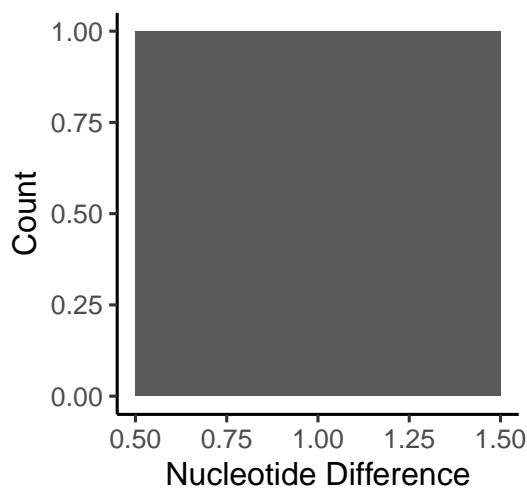
### TRBV5-1\*01

73 sequences assigned  
72 (98.6%) exact matches, in which:  
72 unique CDR3  
10 unique J



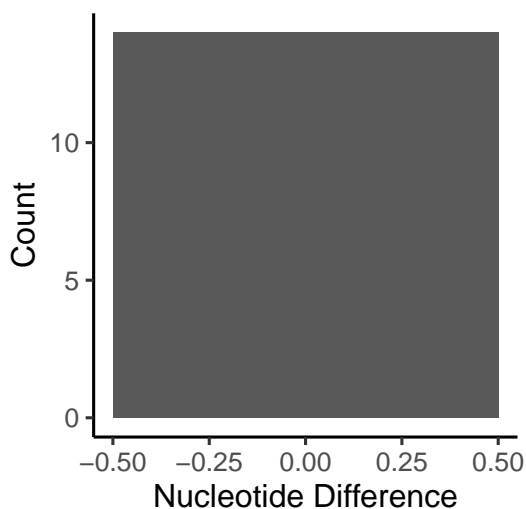
### TRBV12-5\*01

1 sequences assigned  
No exact matches.



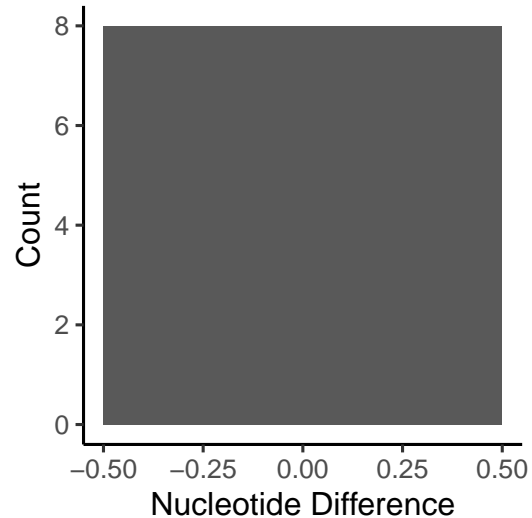
### TRBV24-1\*01

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



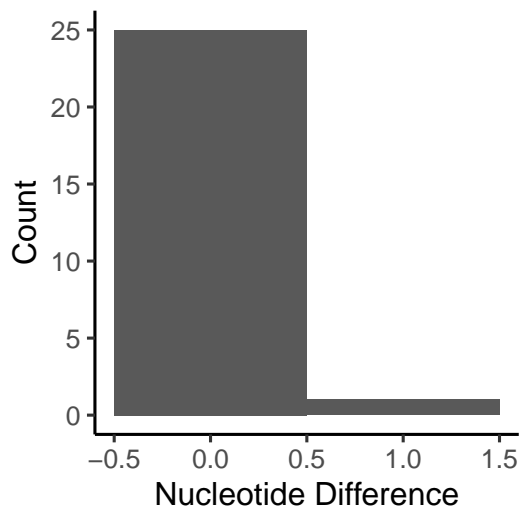
### TRBV25-1\*01

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



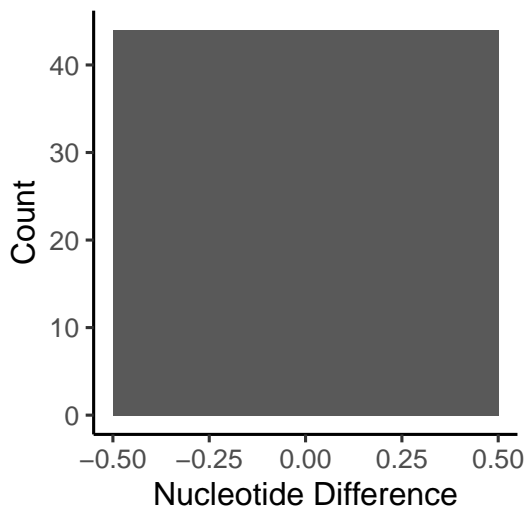
### TRBV5-4\*01

26 sequences assigned  
25 (96.2%) exact matches, in which:  
25 unique CDR3  
6 unique J



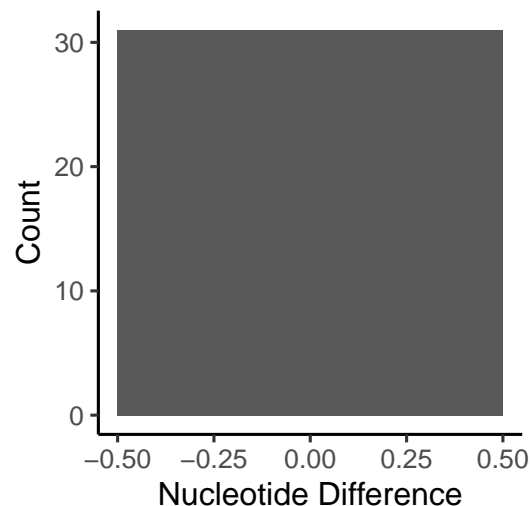
### TRBV6-1\*01

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



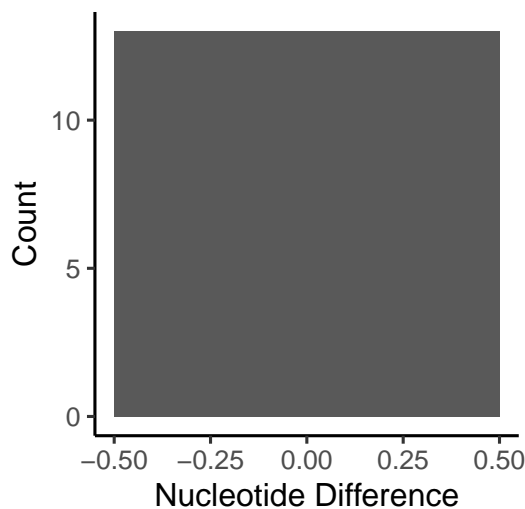
### TRBV6-6\*01

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



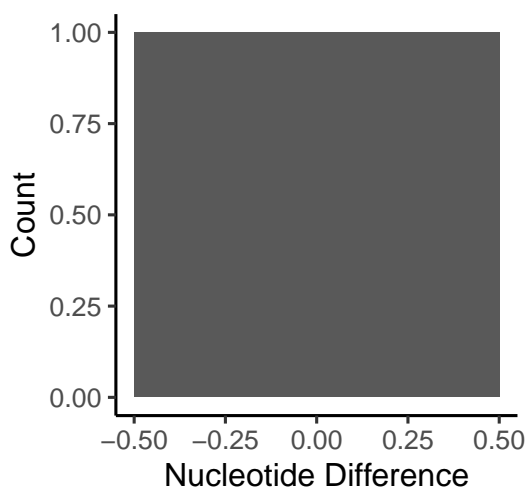
### TRBV5-5\*02\_322TTGG32

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



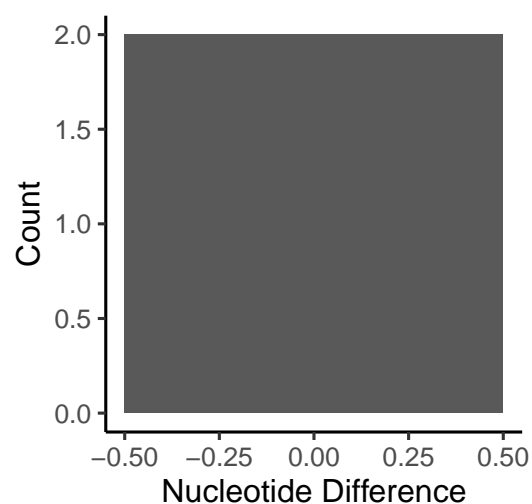
### TRBV6-4\*01

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



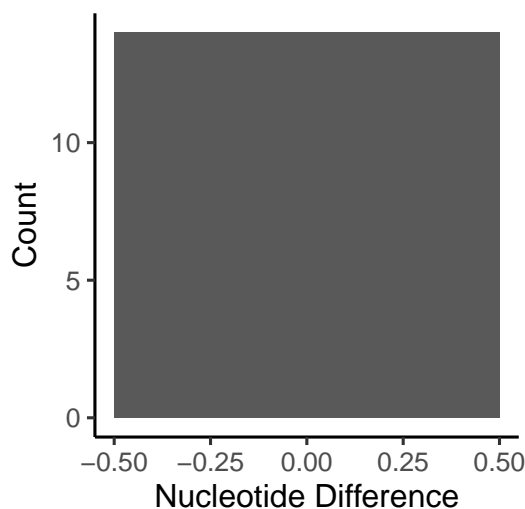
### TRBV6-8\*01

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



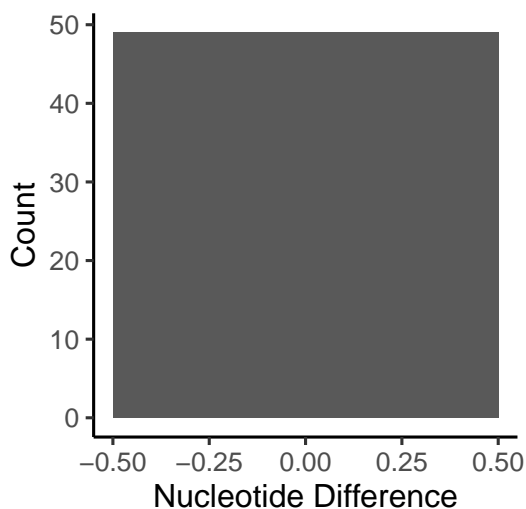
### TRBV5-6\*01

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



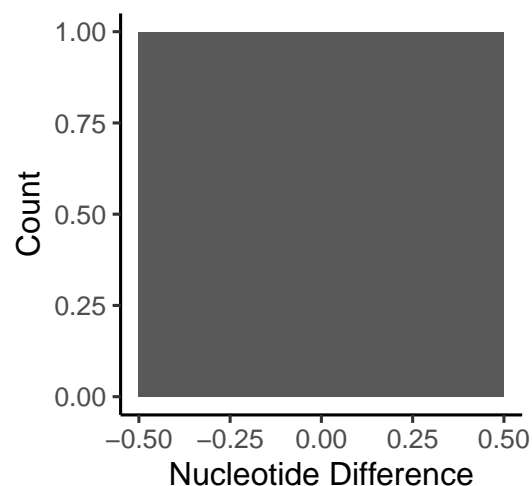
### TRBV6-5\*01

49 sequences assigned  
49 (100%) exact matches, in which:  
49 unique CDR3  
13 unique J



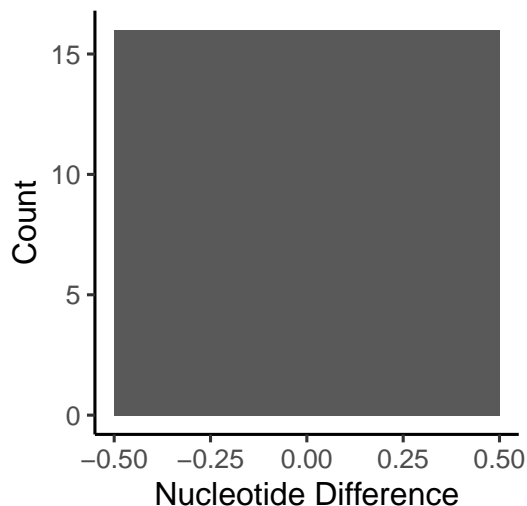
### TRBV6-9\*01

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



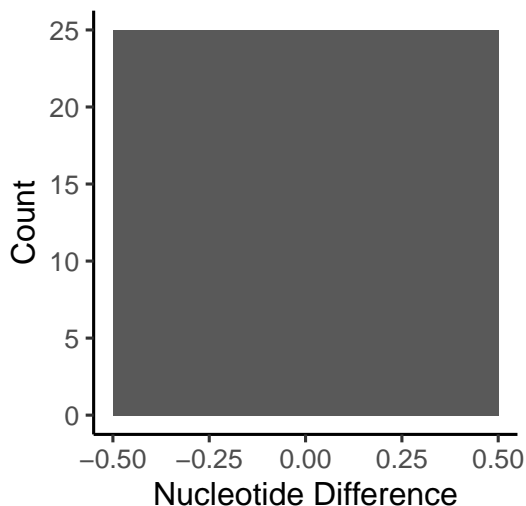
### TRBV6–23\*01

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



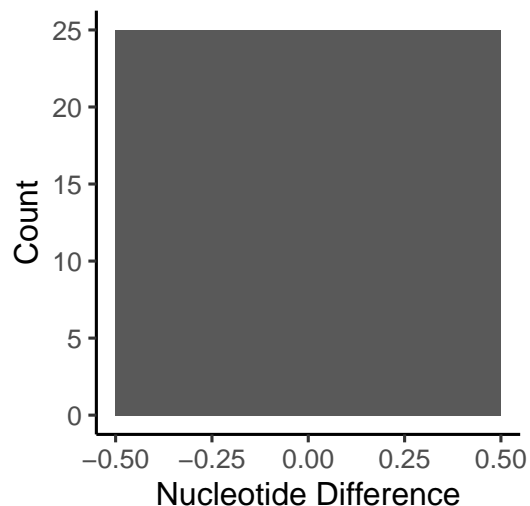
### TRBV7–3\*01

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



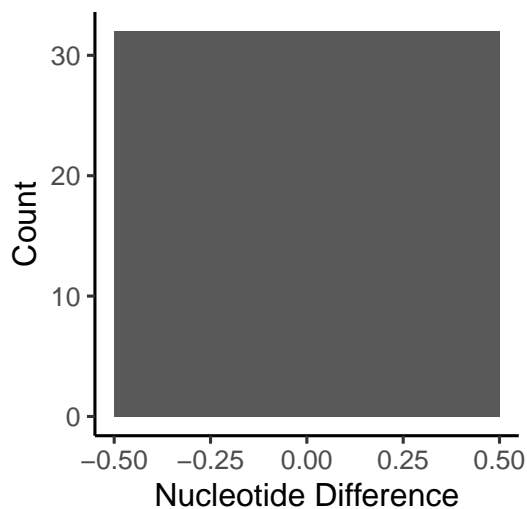
### TRBV7–8\*01

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



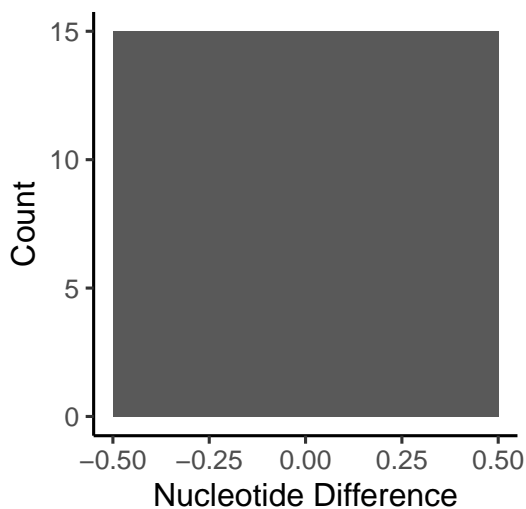
### TRBV7–2\*01

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



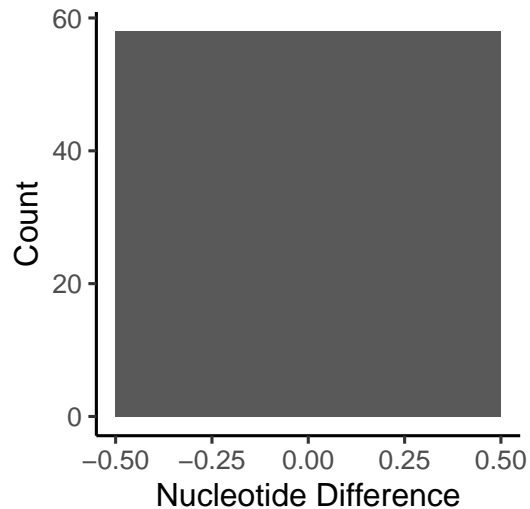
### TRBV7–6\*01

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



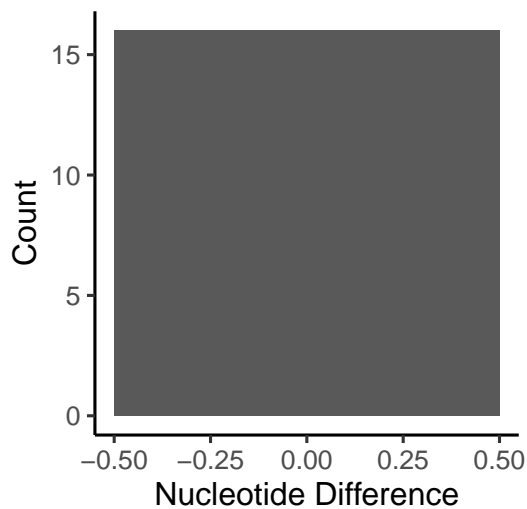
### TRBV7–9\*03

58 sequences assigned  
58 (100%) exact matches, in which:  
58 unique CDR3  
11 unique J



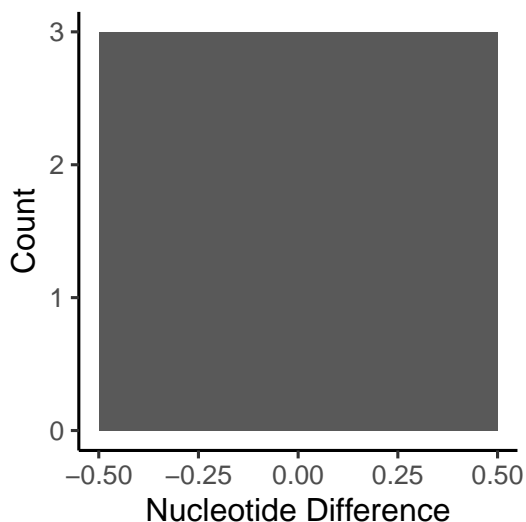
### TRBV7–2\*02

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



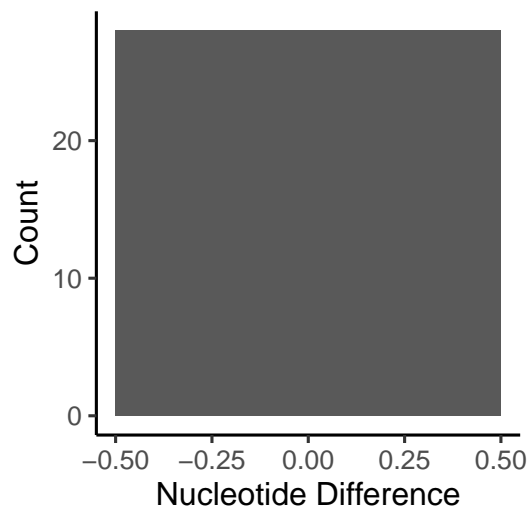
### TRBV7–7\*01\_C315T

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



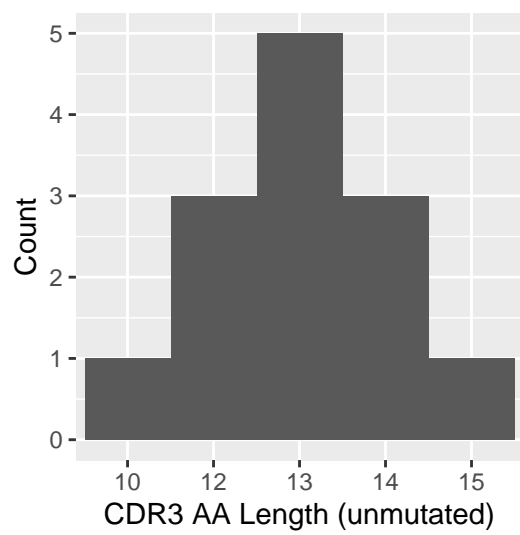
### TRBV29–1\*01

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





TRBV5-5\*02\_322TTGG325



TRBV7-7\*01\_C315T

