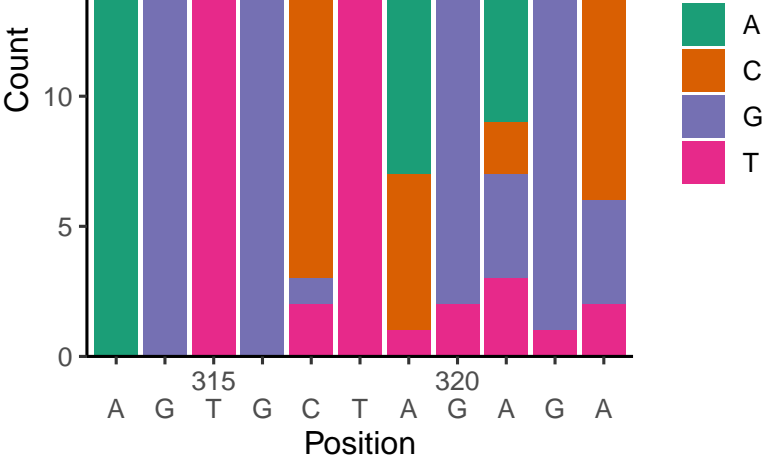
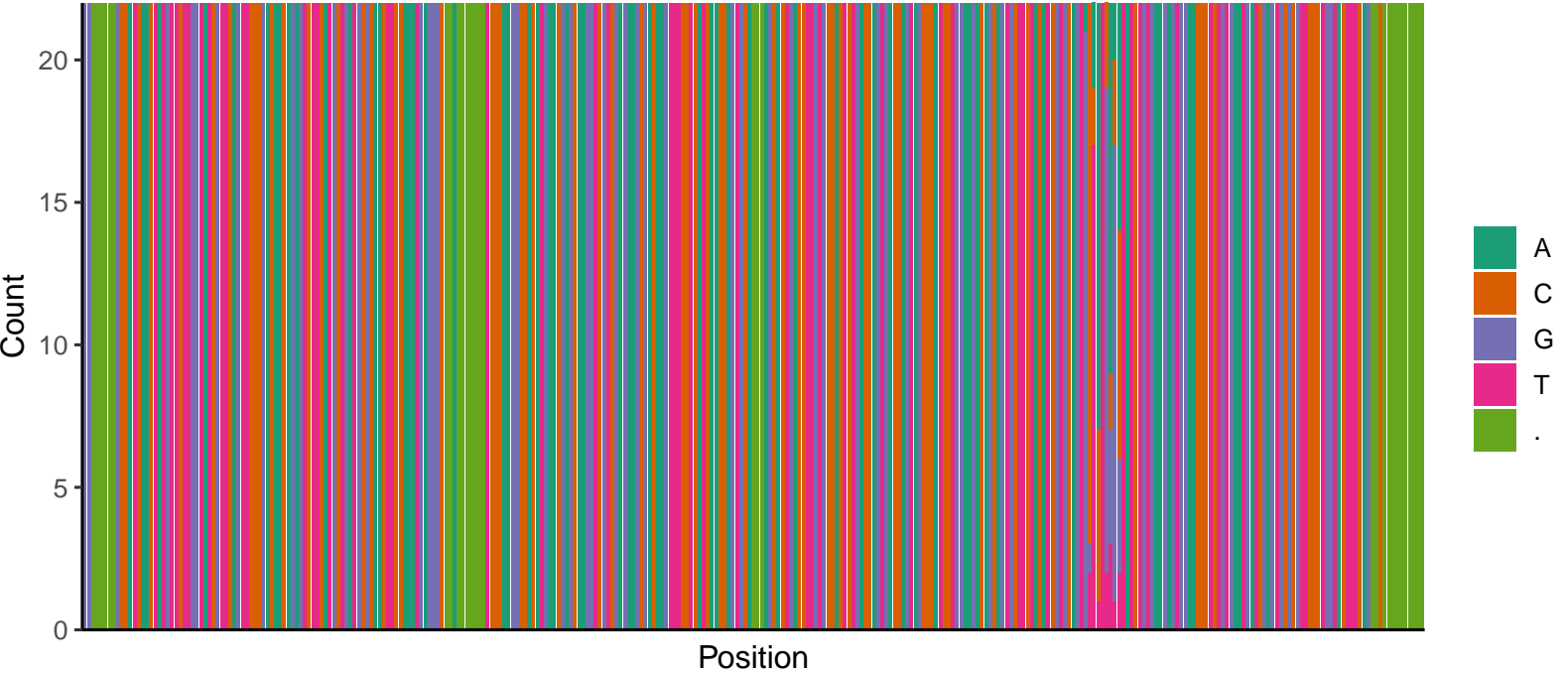


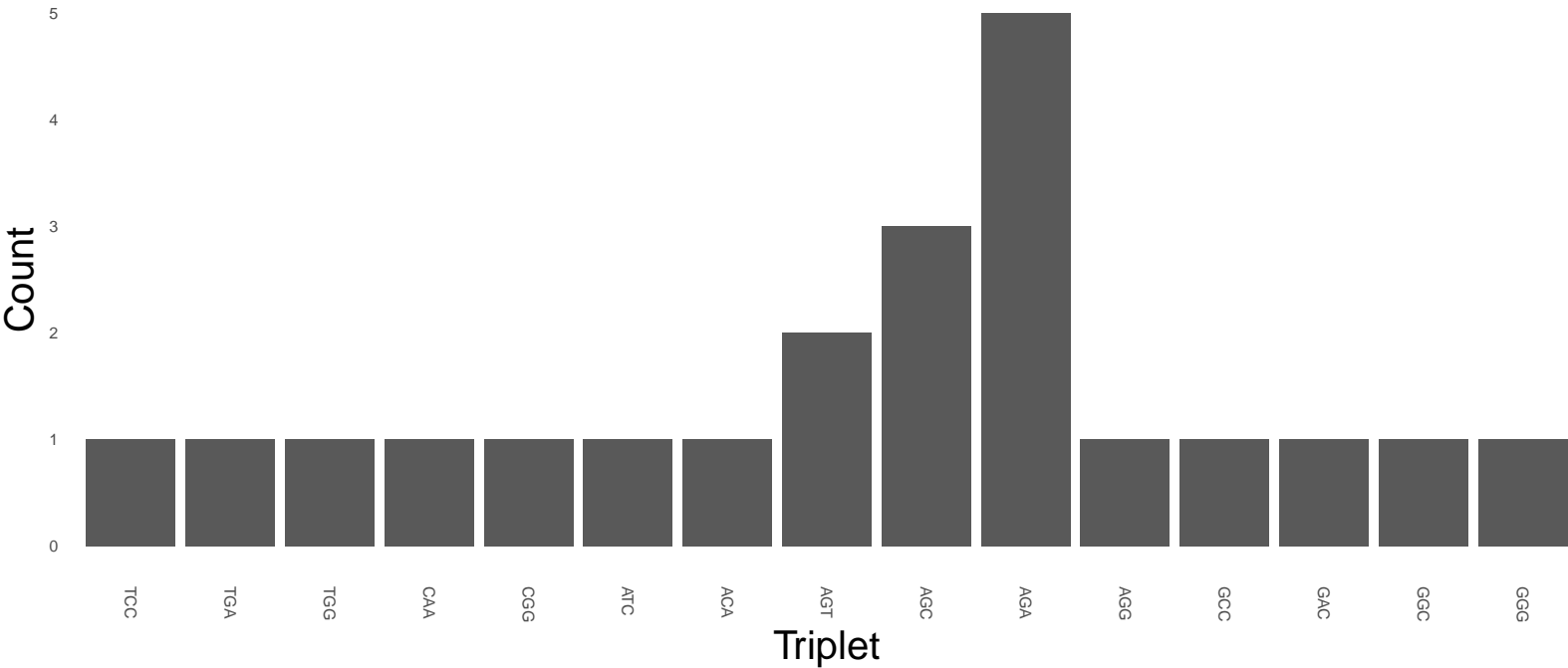
Gene TRBV20-1\*02\_319AGAGA323



Gene TRBV20-1\*02\_319AGAGA323

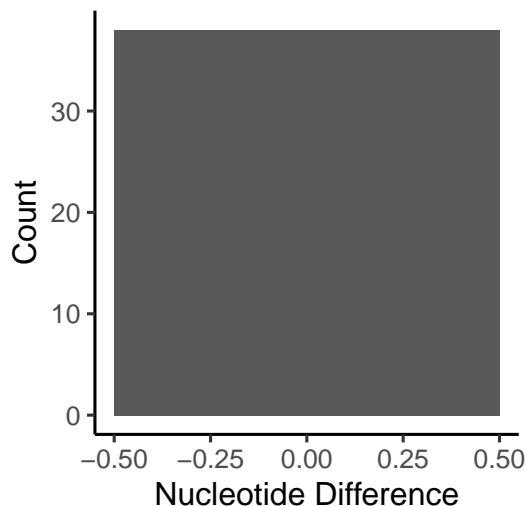


TRBV20-1\*02\_319AGAGA323- Final 3 nucleotides as a triplet



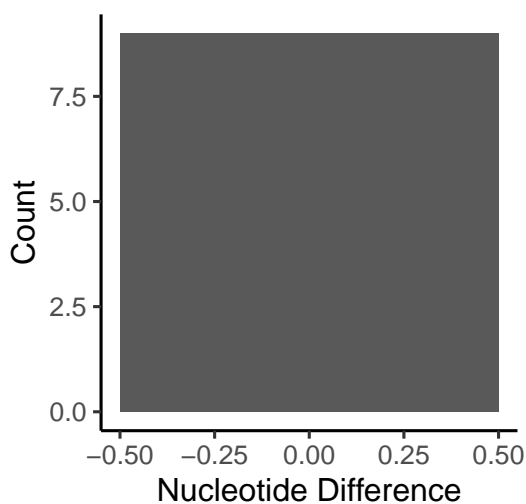
### TRBV20–1\*01

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



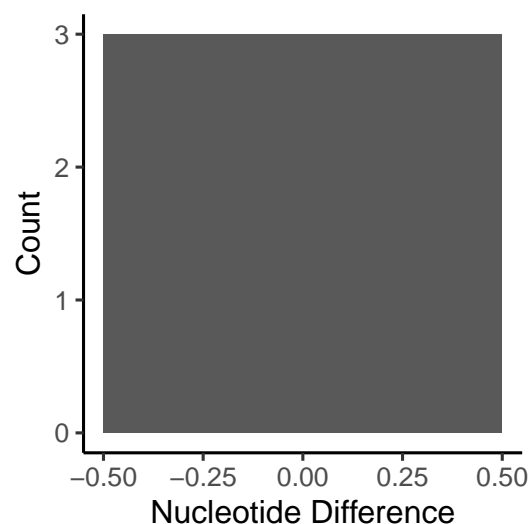
### TRBV10–3\*01

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



### TRBV14\*01

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



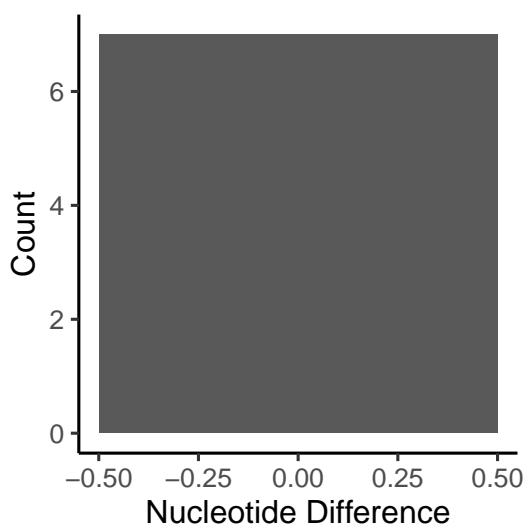
### TRBV10–1\*01

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



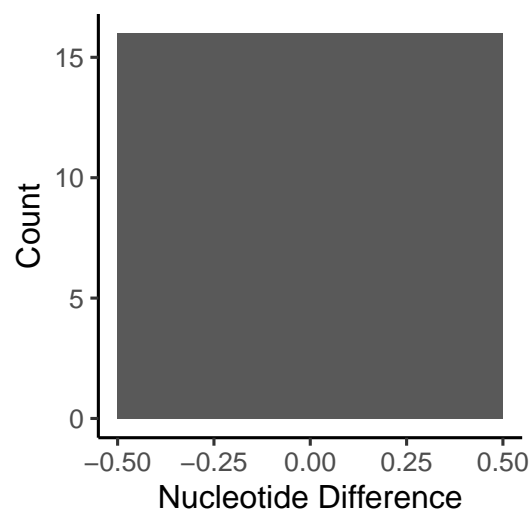
### TRBV10–3\*02

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



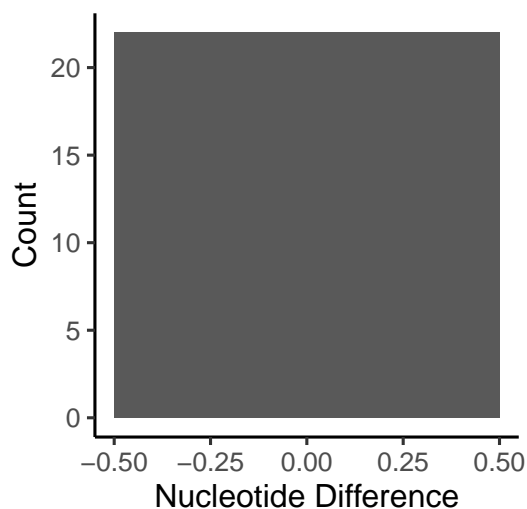
### TRBV15\*02

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



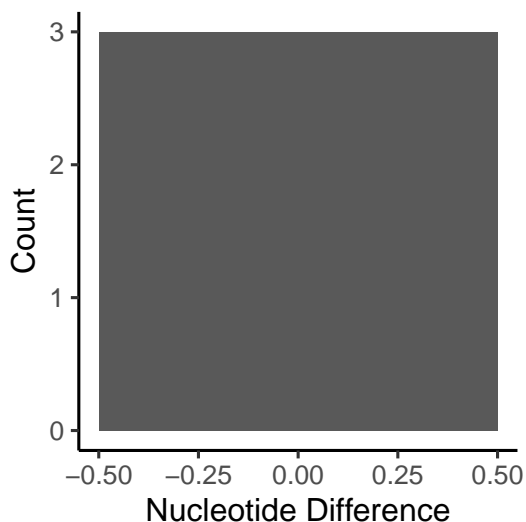
### TRBV20–1\*02\_319AGAG/

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



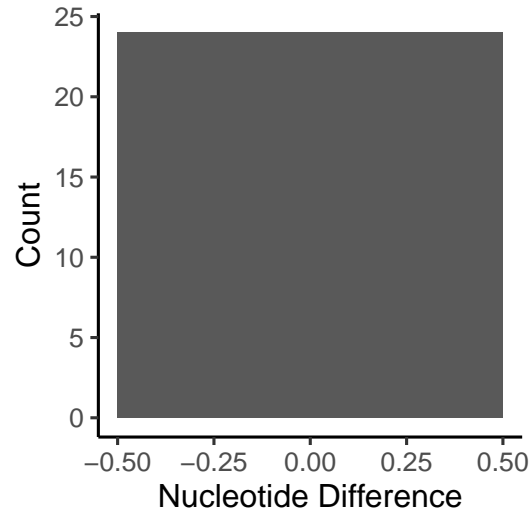
### TRBV13\*01

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



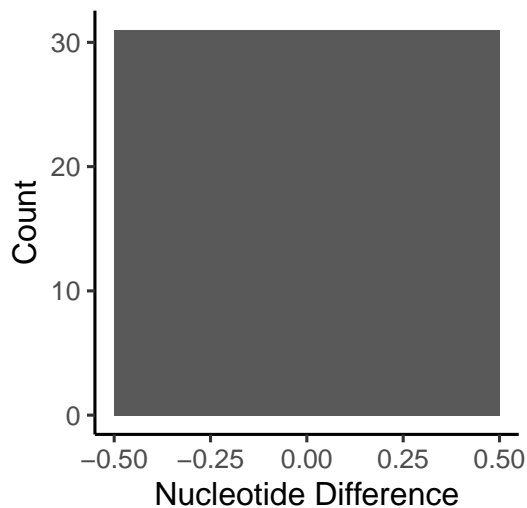
### TRBV18\*01

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



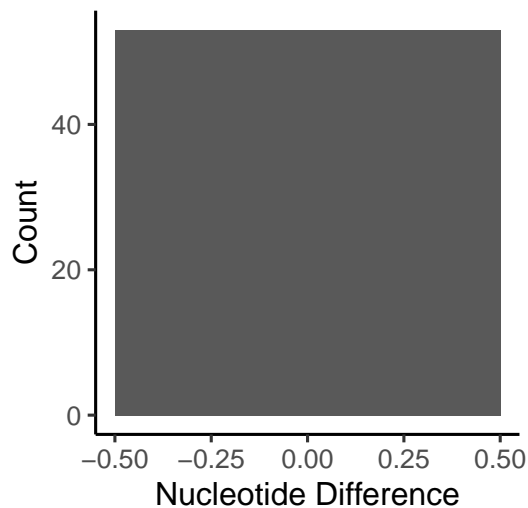
### TRBV19\*01

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



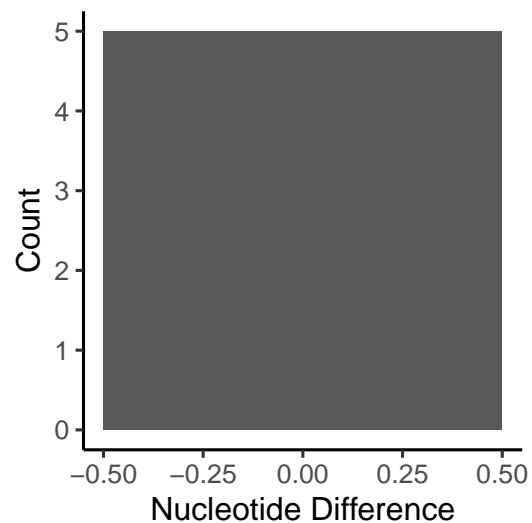
### TRBV28\*01

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



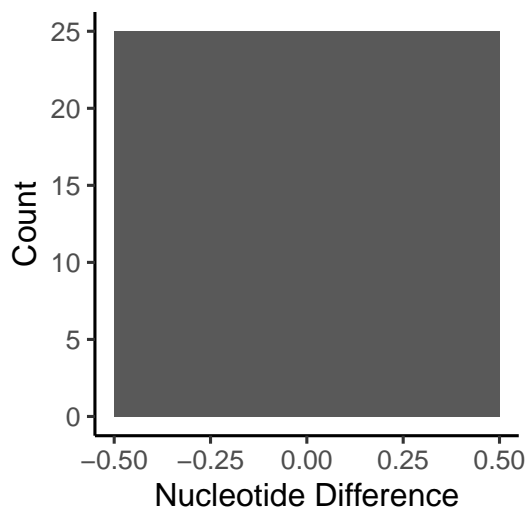
### TRBV11-1\*01

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



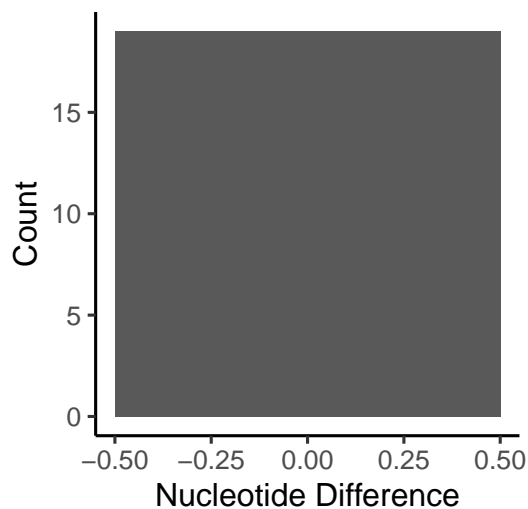
### TRBV2\*01

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



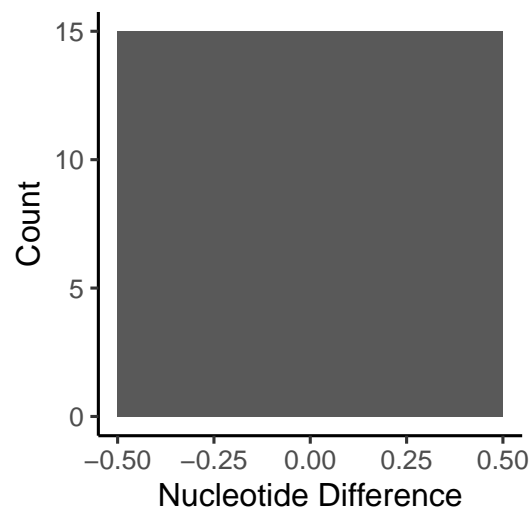
### TRBV30\*01

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



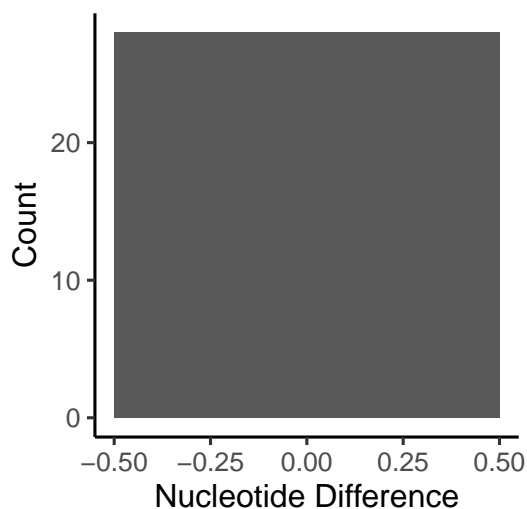
### TRBV11-2\*01

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



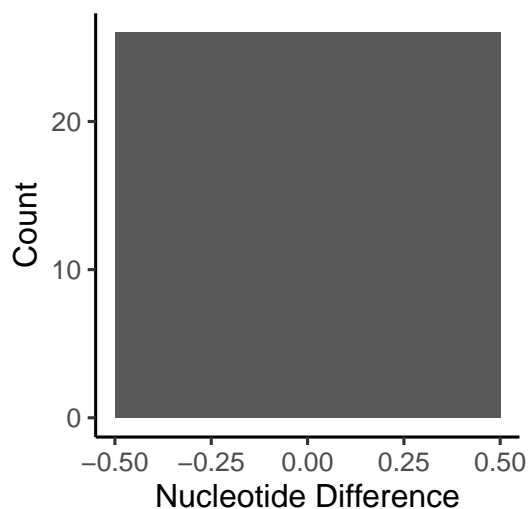
### TRBV27\*01

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



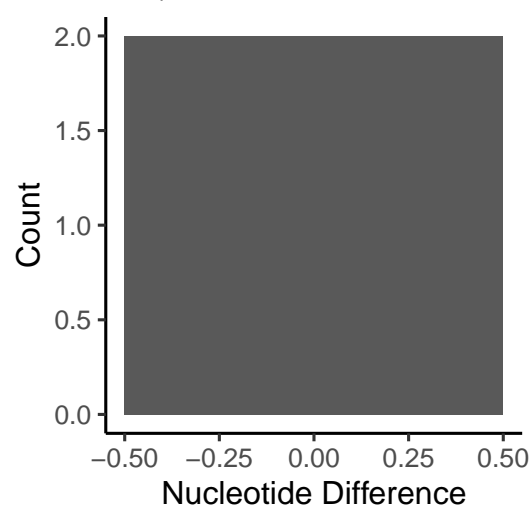
### TRBV9\*01

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



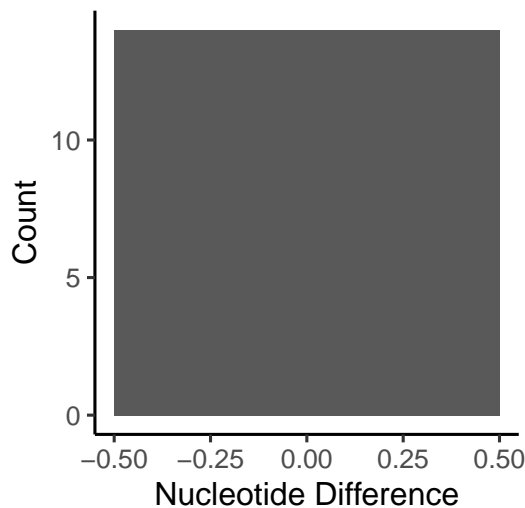
### TRBV11-3\*01

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



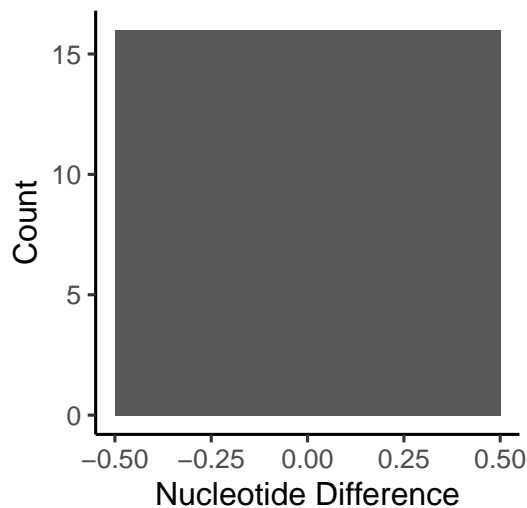
### TRBV12-3\*01

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



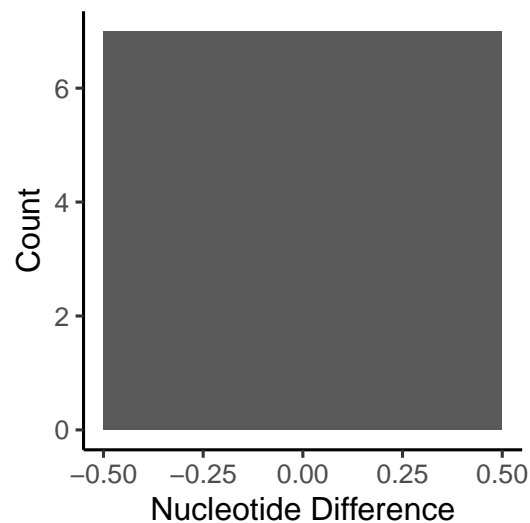
### TRBV3-1\*01

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



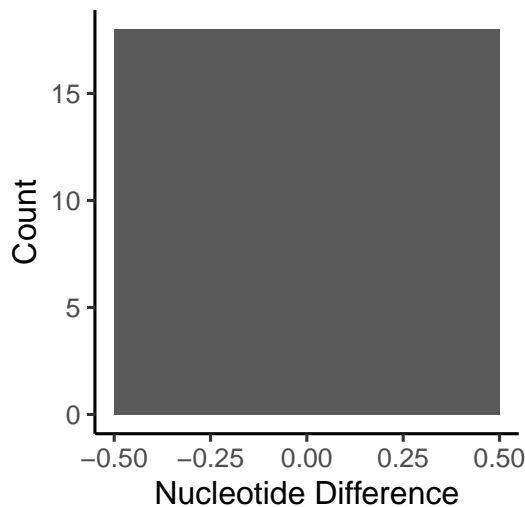
### TRBV4-2\*01

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



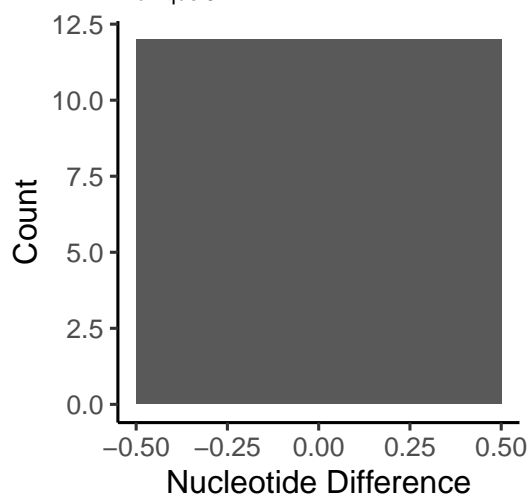
### TRBV12-4\*01

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



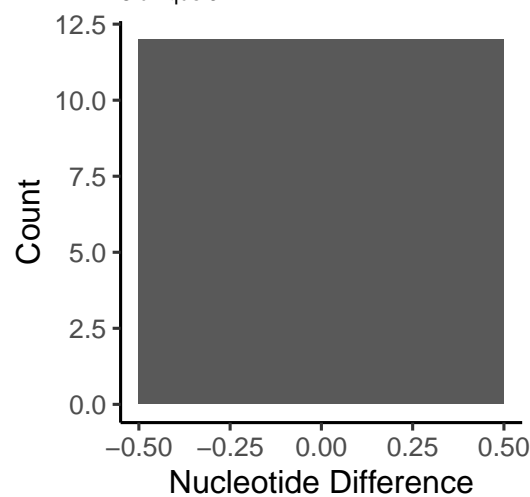
### TRBV24-1\*01

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



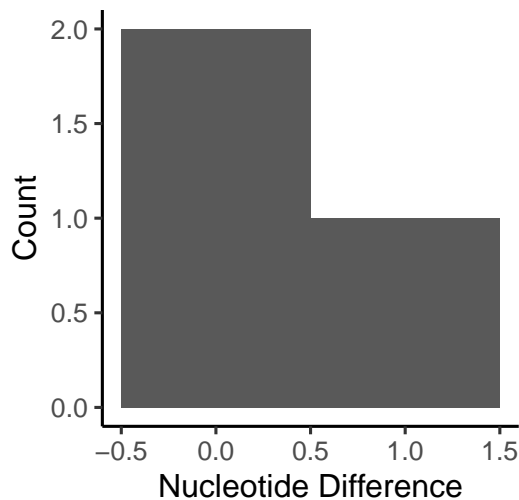
### TRBV4-3\*01

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



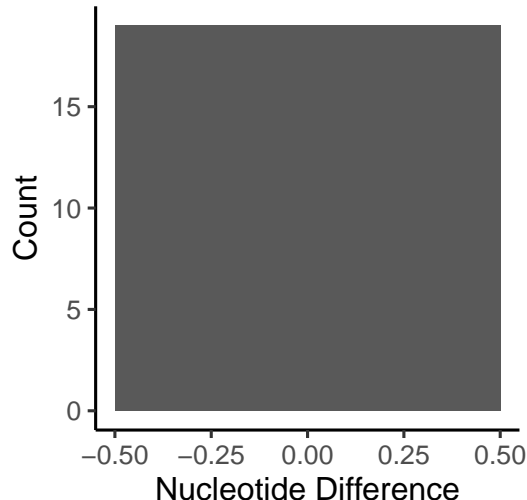
### TRBV12-5\*01

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



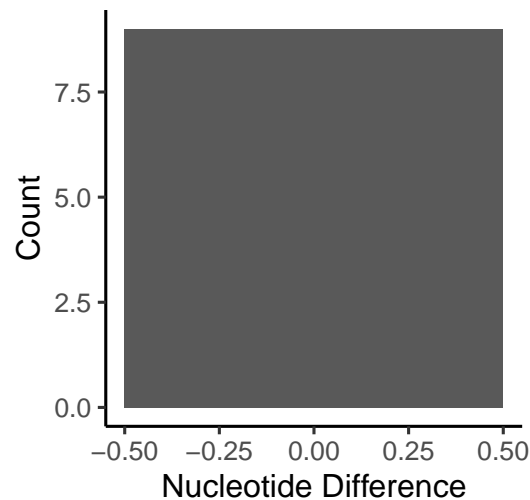
### TRBV4-1\*01

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



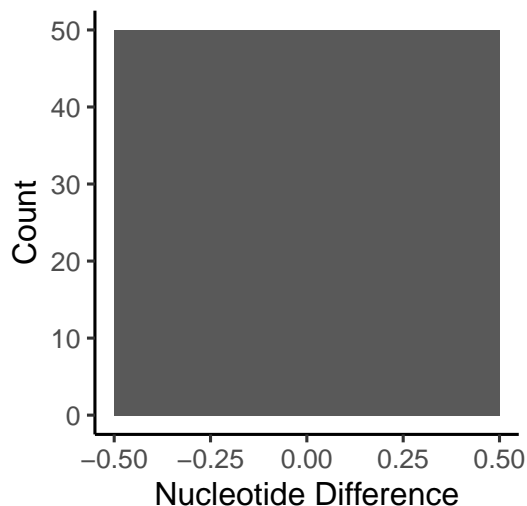
### TRBV25-1\*01

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



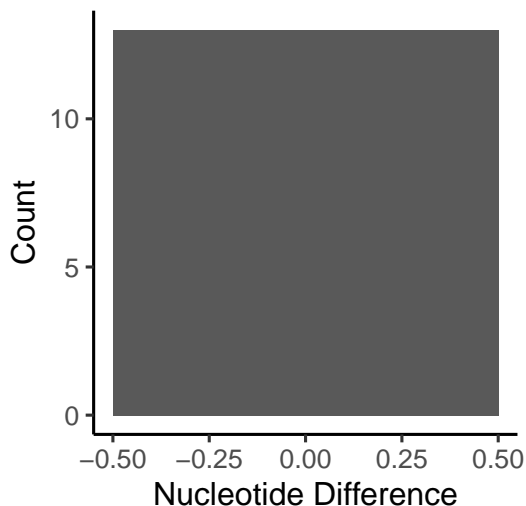
### TRBV5-1\*01

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



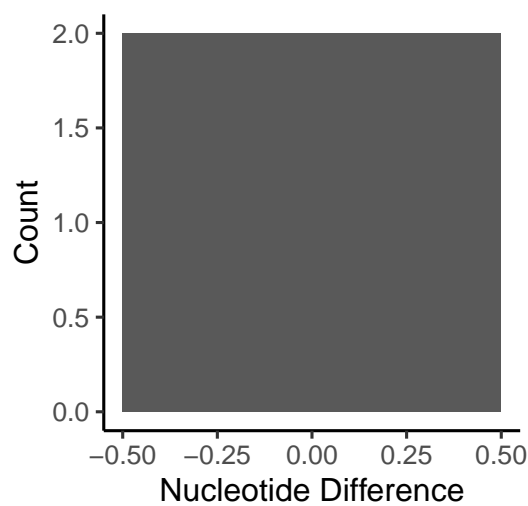
### TRBV5-6\*01

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



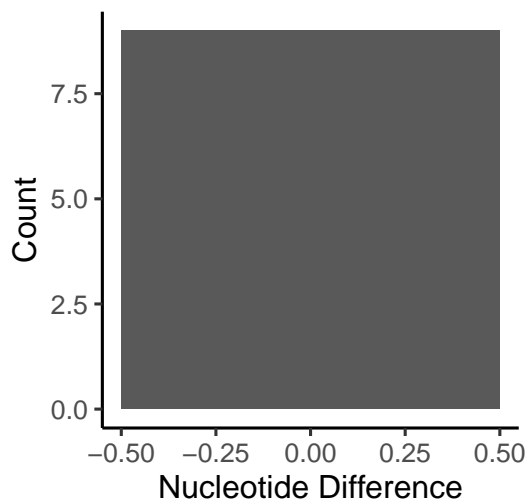
### TRBV6-4\*01

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



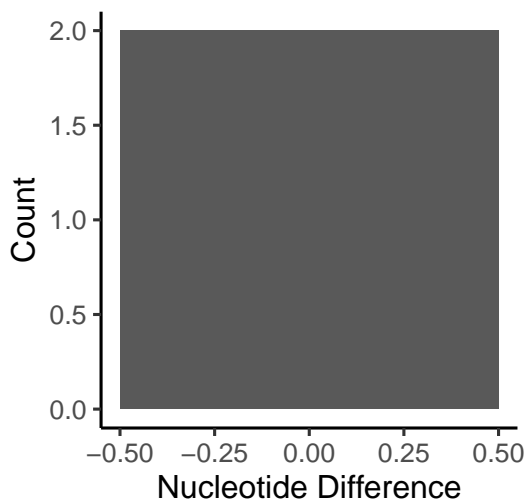
### TRBV5-4\*01

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



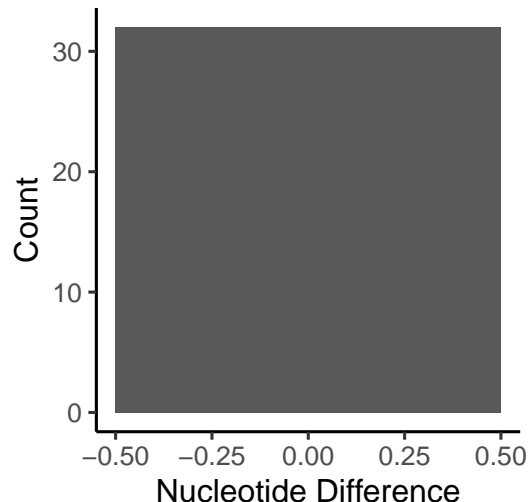
### TRBV5-8\*01

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



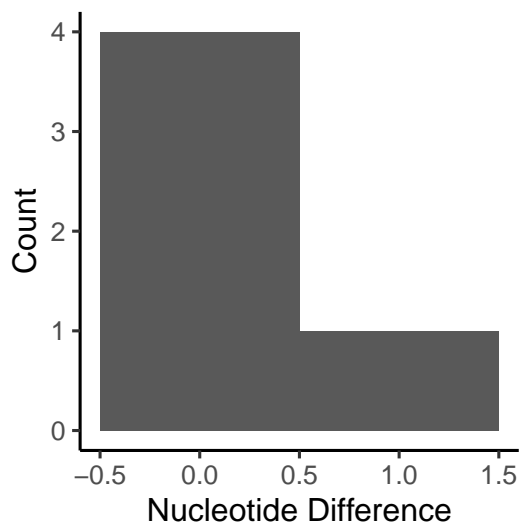
### TRBV6-5\*01

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



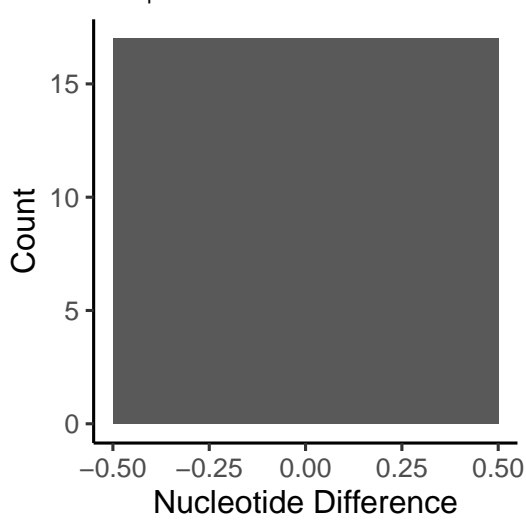
### TRBV5-5\*01

5 sequences assigned  
4 (80%) exact matches, in which:  
4 unique CDR3  
3 unique J



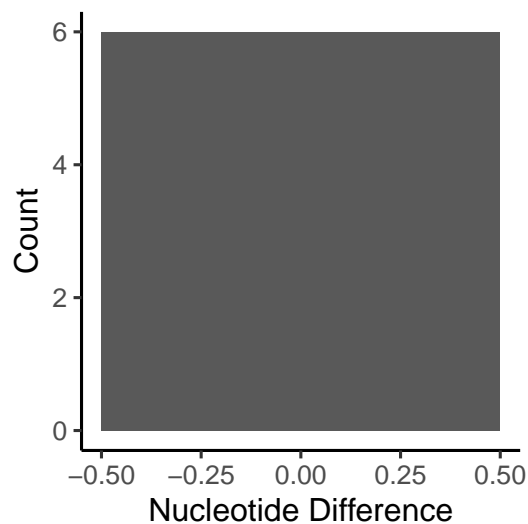
### TRBV6-1\*01

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



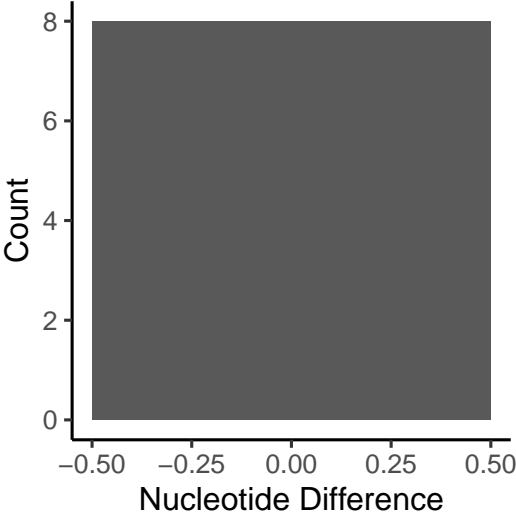
### TRBV6-6\*01

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



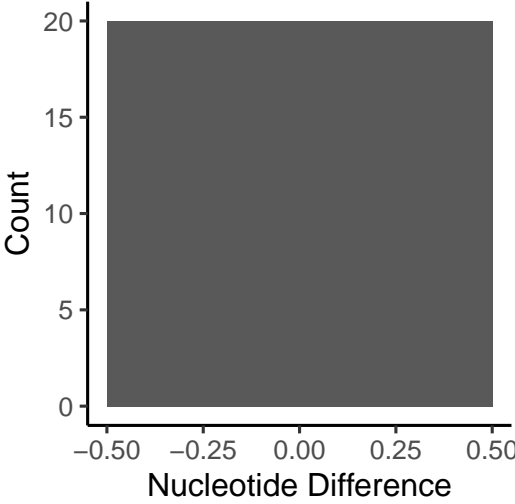
TRBV6-6\*02

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



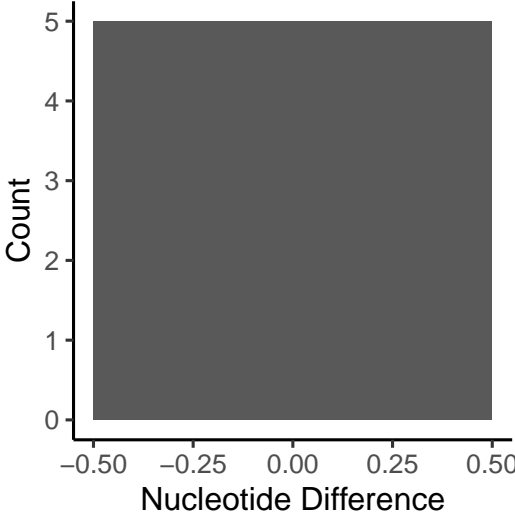
TRBV7-2\*01

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



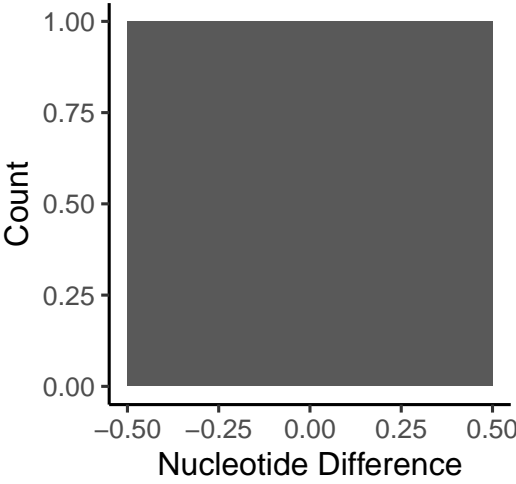
TRBV7-6\*01

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



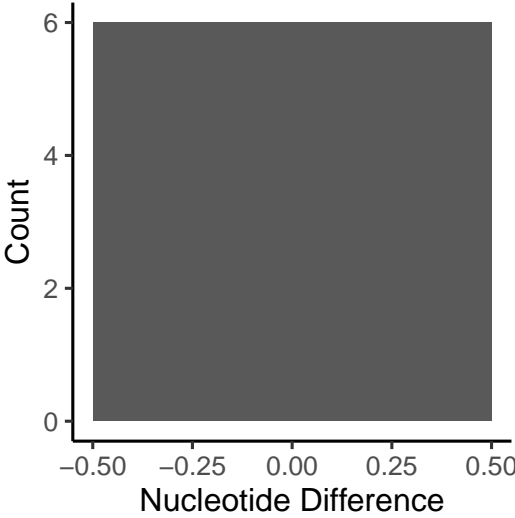
TRBV6-7\*01

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



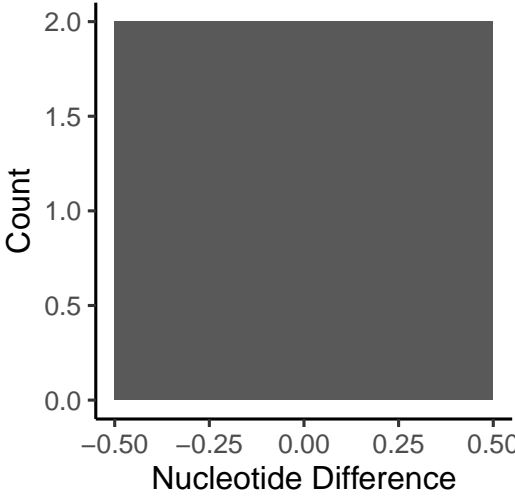
TRBV7-2\*02

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



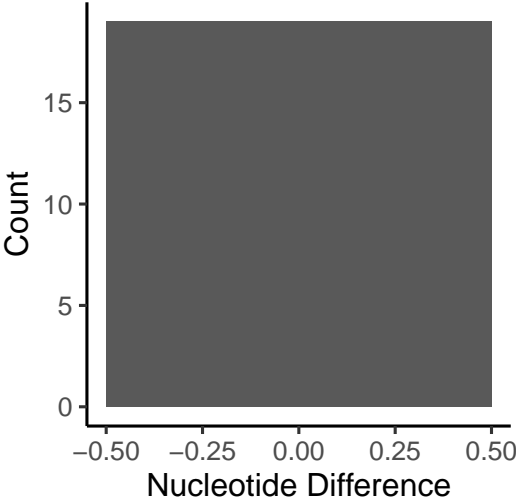
TRBV7-7\*01

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



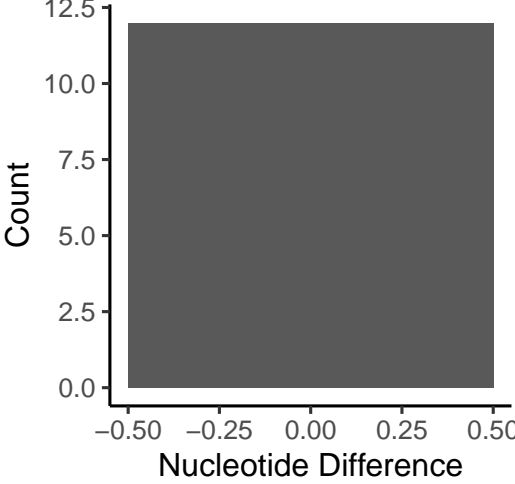
TRBV6-23\*01

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



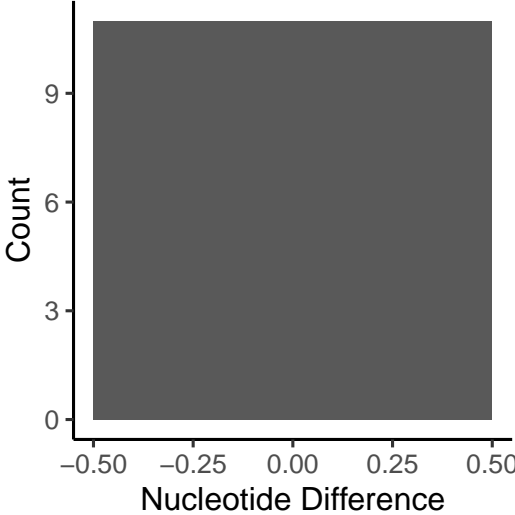
TRBV7-3\*01

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



TRBV7-8\*01

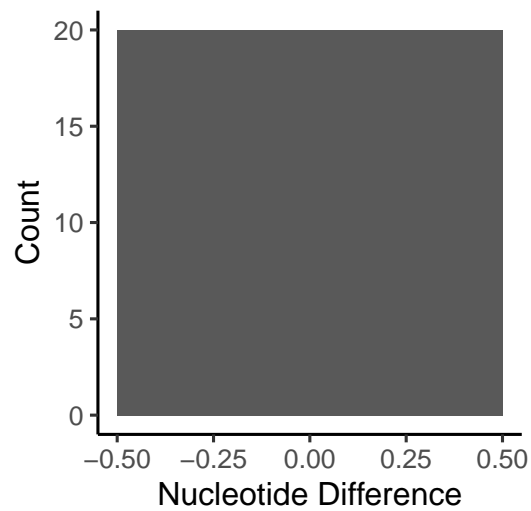
11 sequences assigned  
11 (100%) exact matches, in which:  
11 unique CDR3  
7 unique J





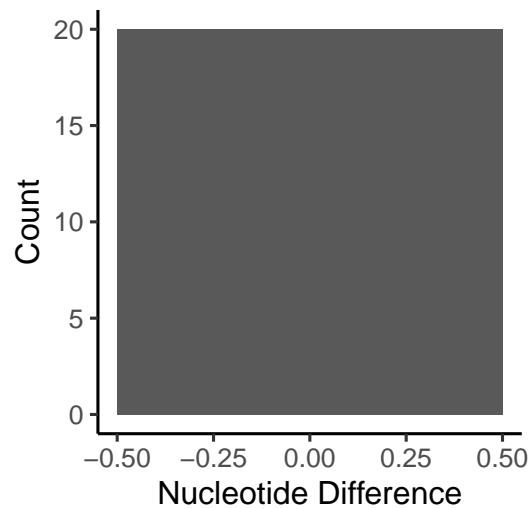
## TRBV7-9\*01

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



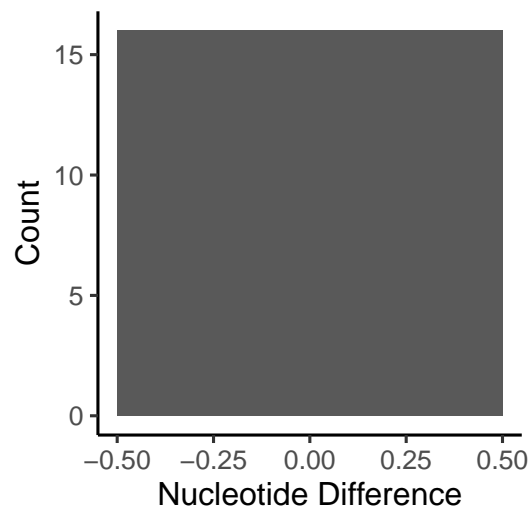
## TRBV7-9\*03

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

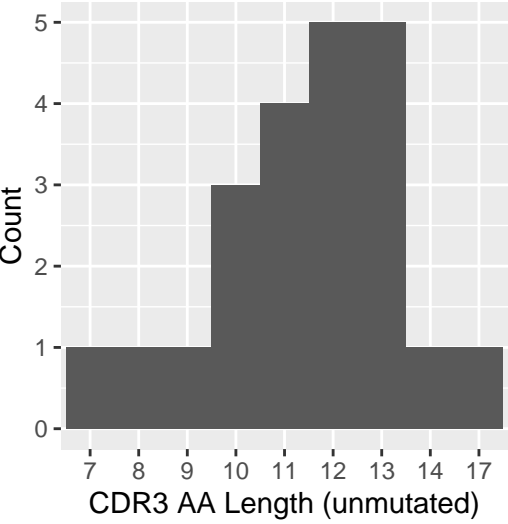


## TRBV29-1\*01

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



TRBV20-1\*02\_319AGAGA323





Warning – no inferred sequences found.

Warning – no inferred sequences found.