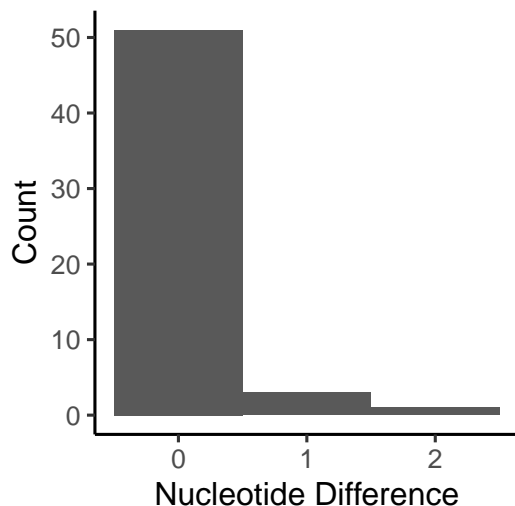


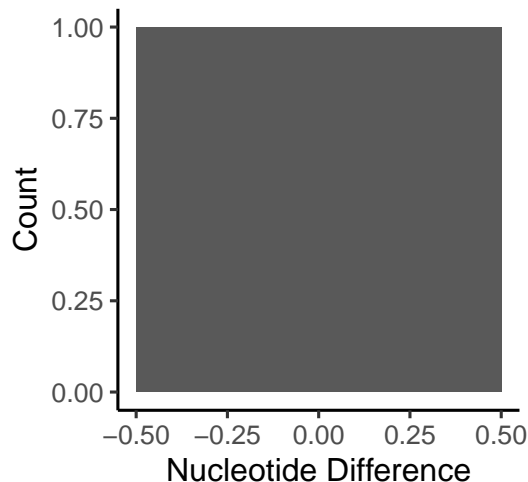
### TRBV20–1\*bp01

55 sequences assigned  
51 (92.7%) exact matches, in which:  
48 unique CDR3  
11 unique J



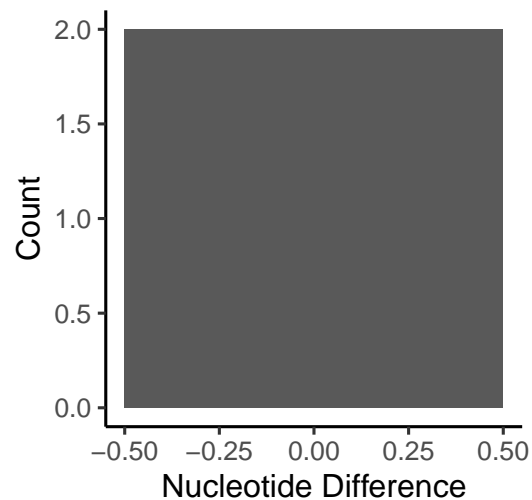
### TRBV10–2\*bp02

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



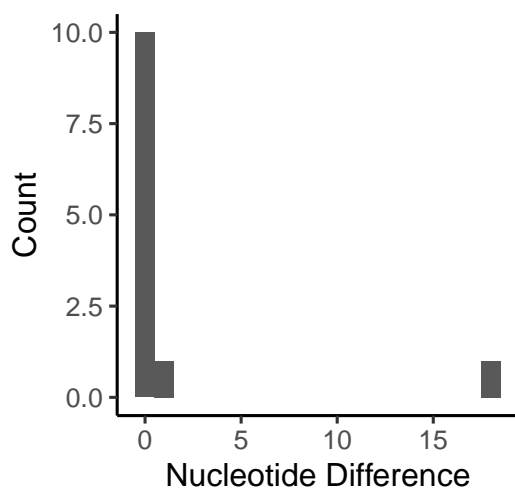
### TRBV14\*bp01

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



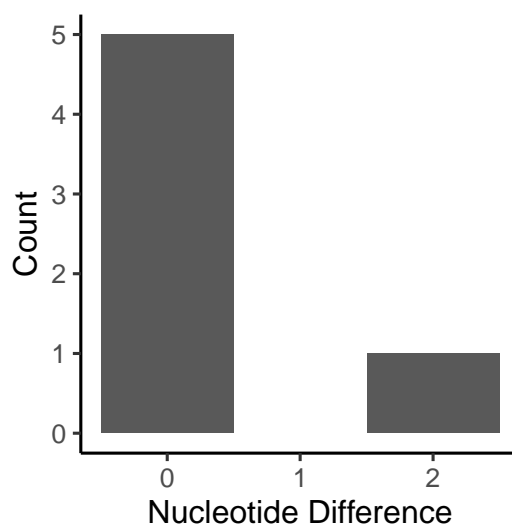
### TRBV10–1\*bp01

12 sequences assigned  
10 (83.3%) exact matches, in which:  
10 unique CDR3  
7 unique J



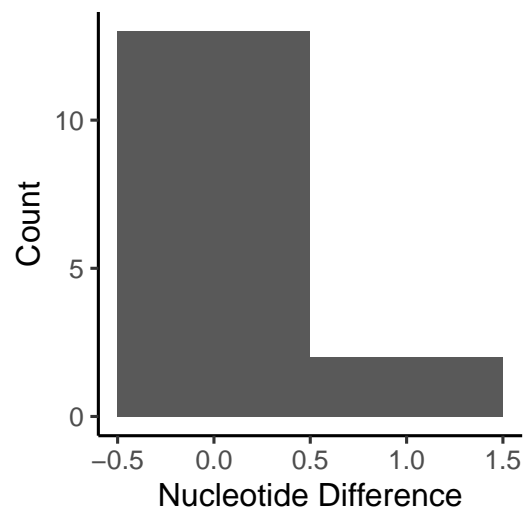
### TRBV10–3\*bp01

6 sequences assigned  
5 (83.3%) exact matches, in which:  
5 unique CDR3  
4 unique J



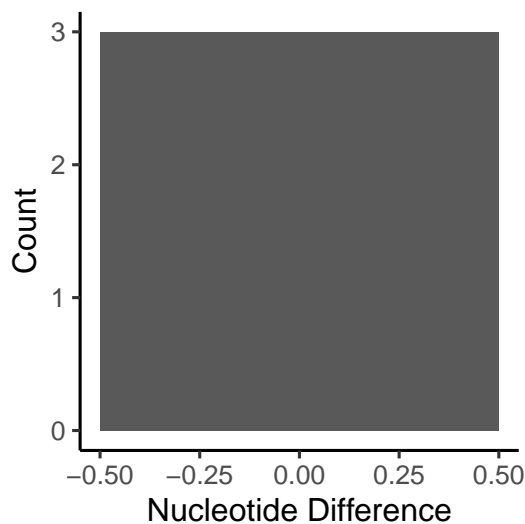
### TRBV15\*bp02

15 sequences assigned  
13 (86.7%) exact matches, in which:  
13 unique CDR3  
7 unique J



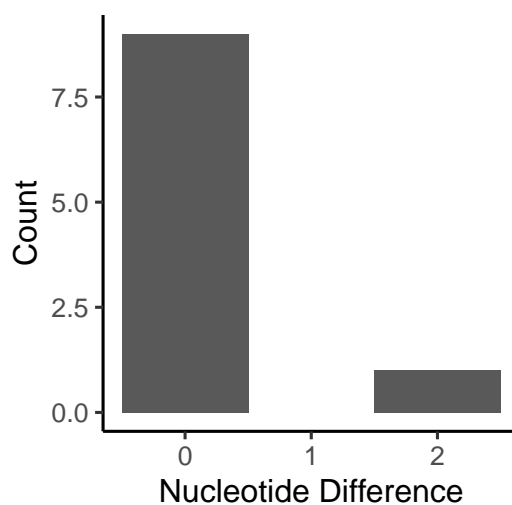
### TRBV10–2\*bp01

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



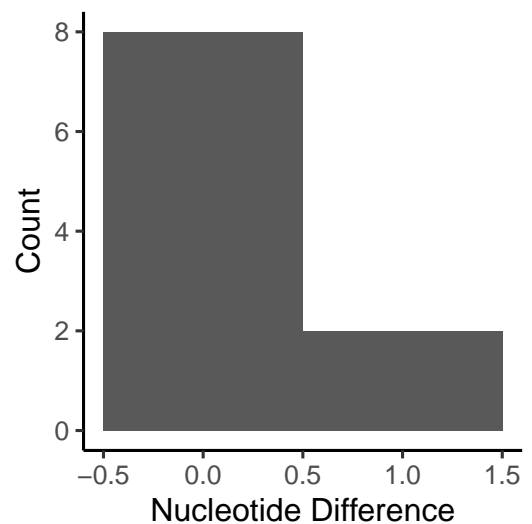
### TRBV13\*bp01

10 sequences assigned  
9 (90%) exact matches, in which:  
9 unique CDR3  
7 unique J



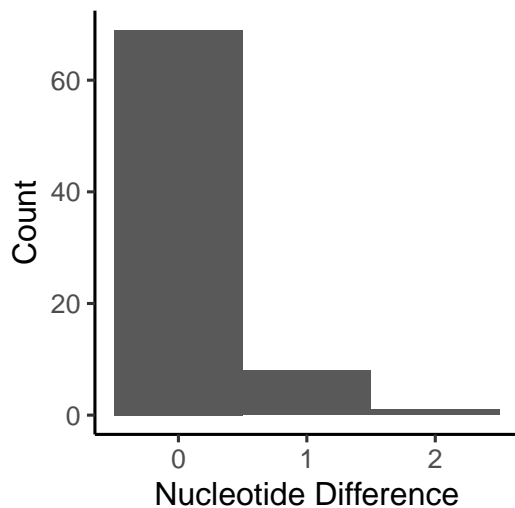
### TRBV18\*bp01

10 sequences assigned  
8 (80%) exact matches, in which:  
8 unique CDR3  
4 unique J



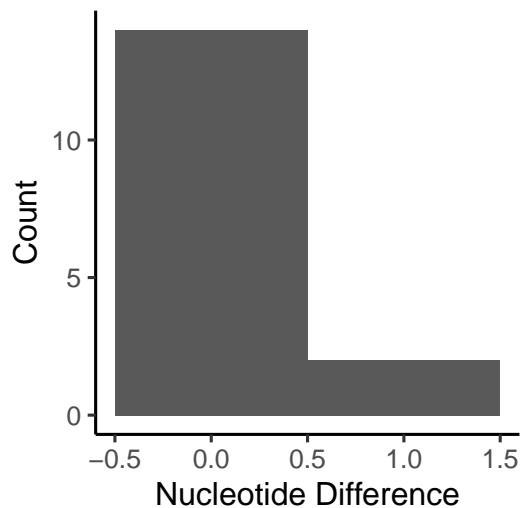
### TRBV19\*bp01

78 sequences assigned  
69 (88.5%) exact matches, in which:  
67 unique CDR3  
12 unique J



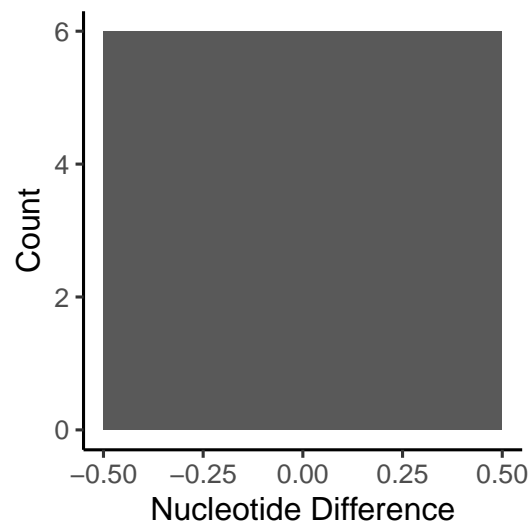
### TRBV28\*bp01

16 sequences assigned  
14 (87.5%) exact matches, in which:  
14 unique CDR3  
7 unique J



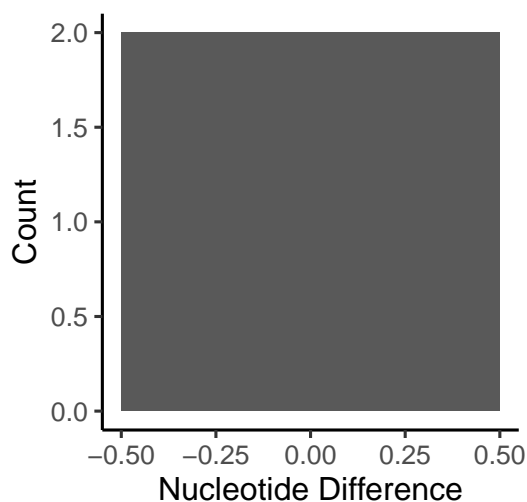
### TRBV11-1\*bp01

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



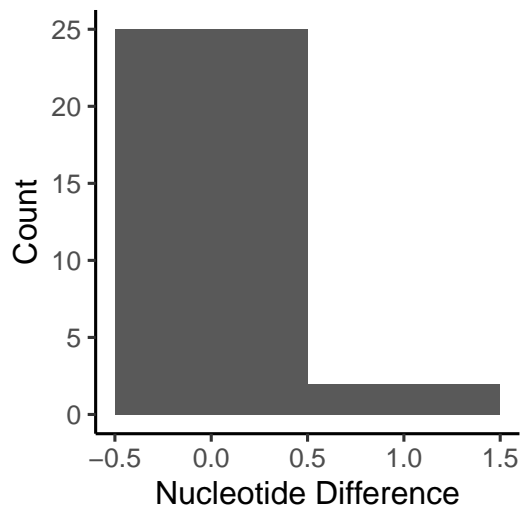
### TRBV2\*bp01

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



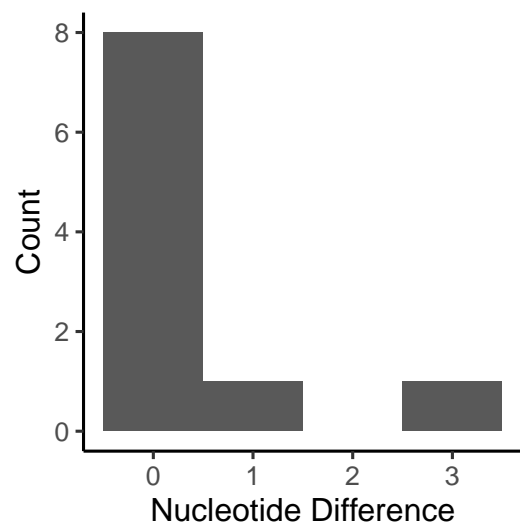
### TRBV30\*bp01

27 sequences assigned  
25 (92.6%) exact matches, in which:  
24 unique CDR3  
11 unique J



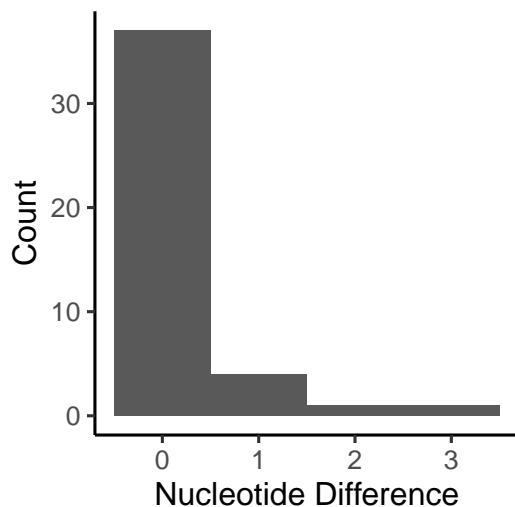
### TRBV11-2\*bp01

10 sequences assigned  
8 (80%) exact matches, in which:  
8 unique CDR3  
5 unique J



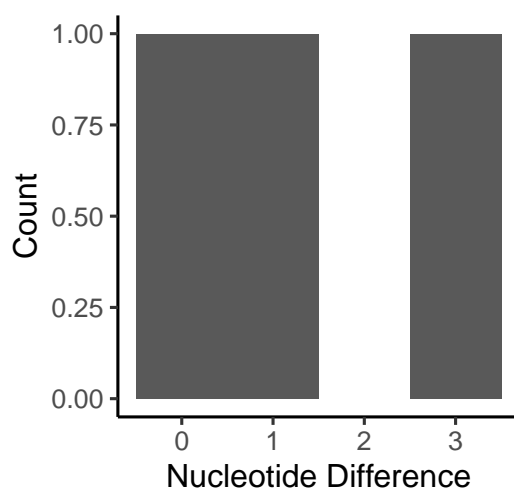
### TRBV27\*bp01

43 sequences assigned  
37 (86%) exact matches, in which:  
37 unique CDR3  
11 unique J



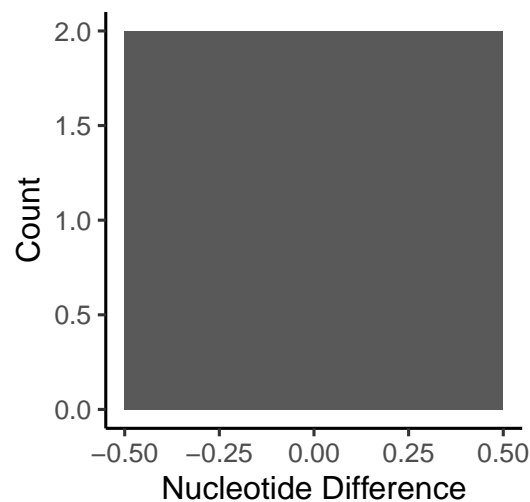
### TRBV9\*bp01

3 sequences assigned  
1 (33.3%) exact matches, in which:  
1 unique CDR3  
1 unique J



### TRBV11-3\*bp01

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



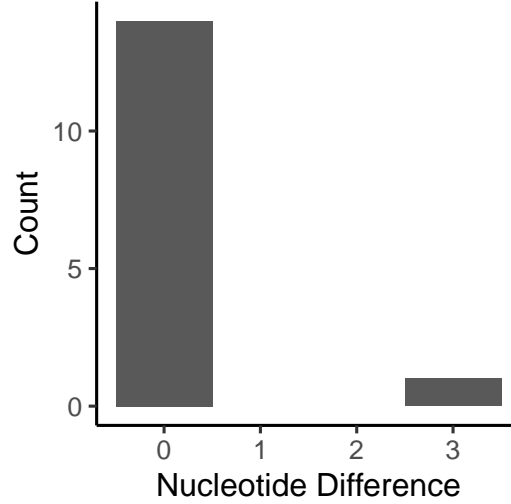
TRBV12–5\*bp01

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



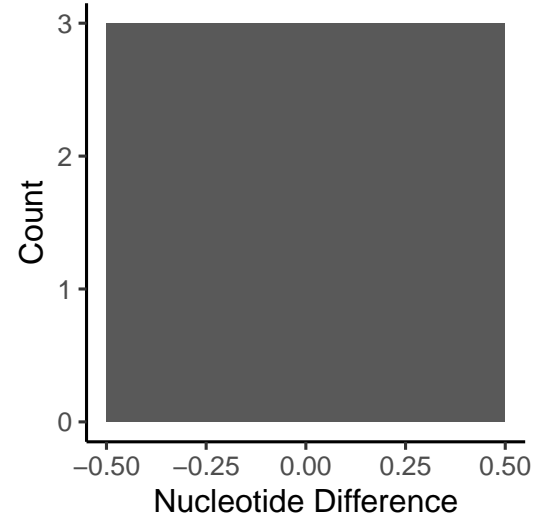
TRBV24–1\*bp01

15 sequences assigned  
14 (93.3%) exact matches, in which:  
13 unique CDR3  
9 unique J



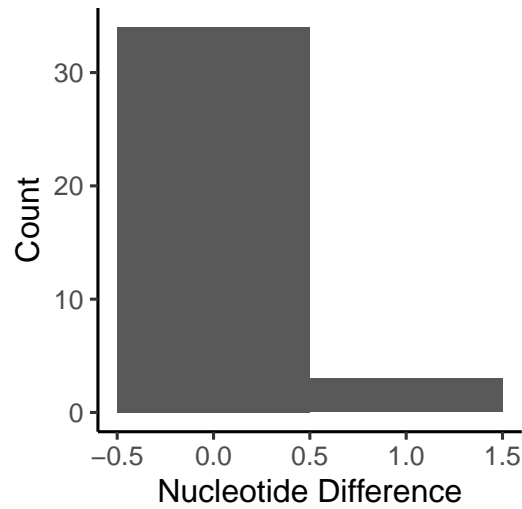
TRBV25–1\*bp01

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



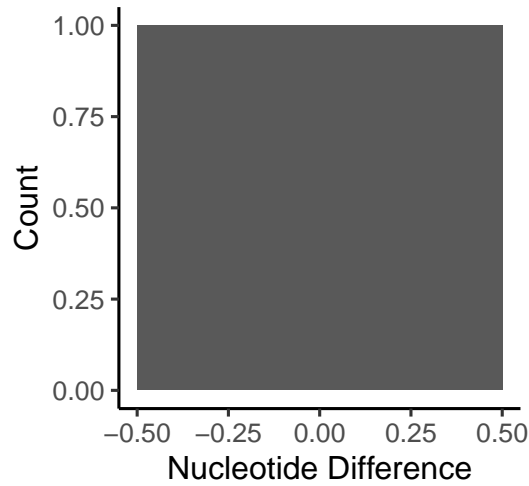
TRBV12–34\*bp01

37 sequences assigned  
34 (91.9%) exact matches, in which:  
32 unique CDR3  
10 unique J



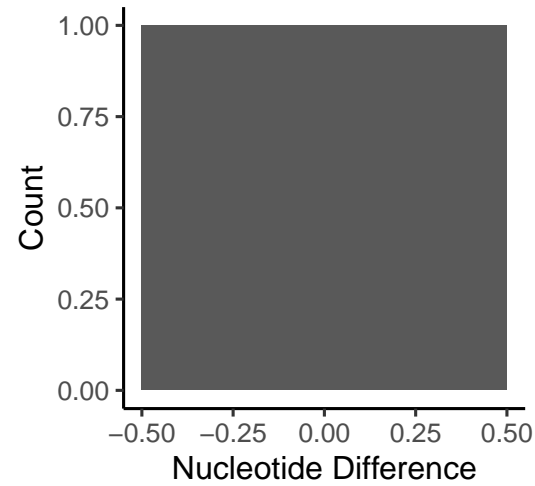
TRBV4–1\*bp01

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



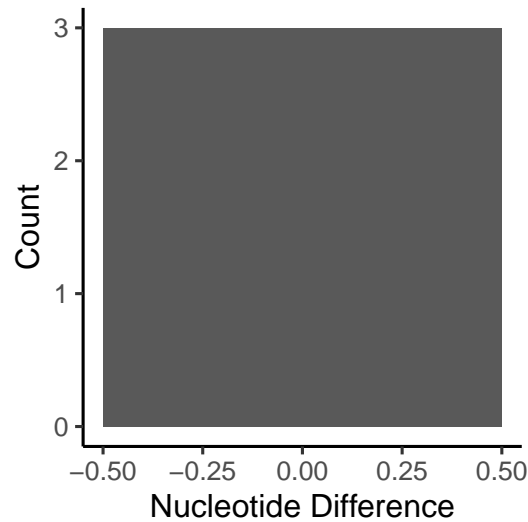
TRBV5–3\*bp01

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



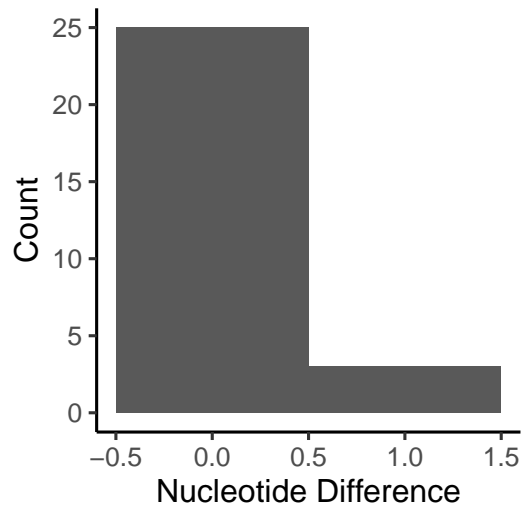
TRBV23–1\*bp01

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



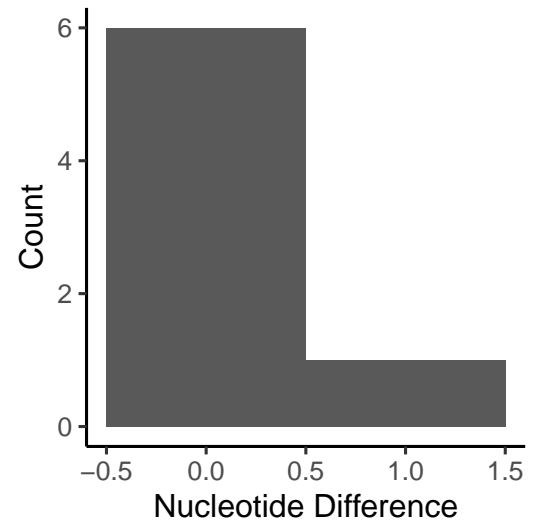
TRBV5–1\*bp01

28 sequences assigned  
25 (89.3%) exact matches, in which:  
25 unique CDR3  
8 unique J



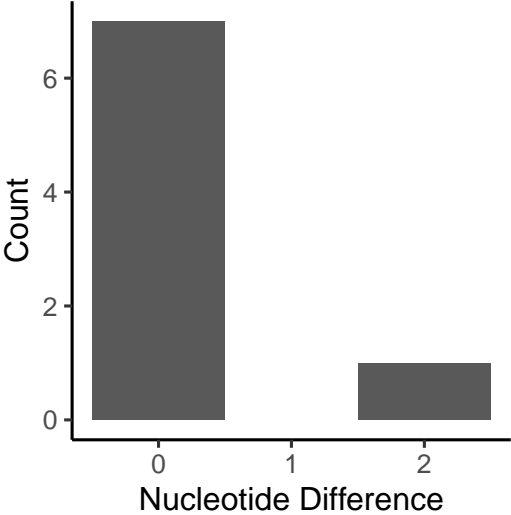
TRBV5–4\*bp01

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



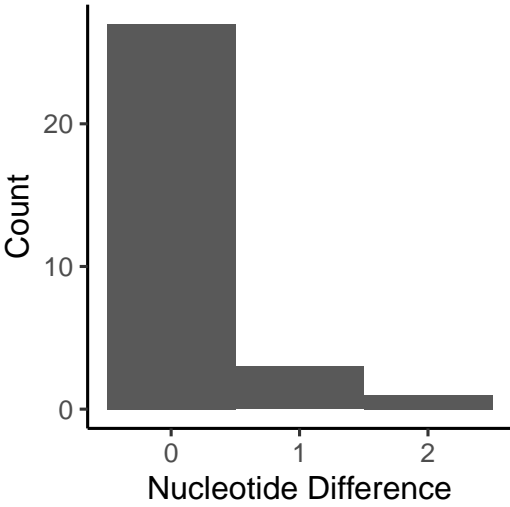
TRBV5–5\*bp01

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



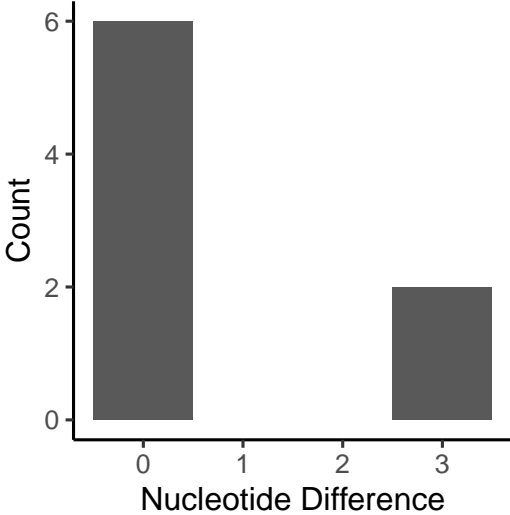
TRBV6–1\*bp01

31 sequences assigned  
27 (87.1%) exact matches, in which:  
27 unique CDR3  
9 unique J



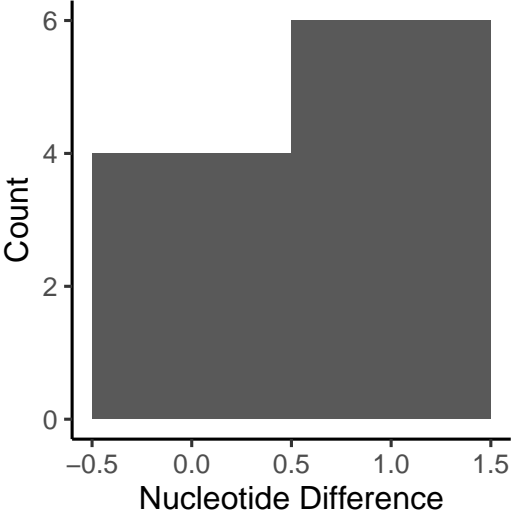
TRBV6–6\*bp01

8 sequences assigned  
6 (75%) exact matches, in which:  
6 unique CDR3  
5 unique J



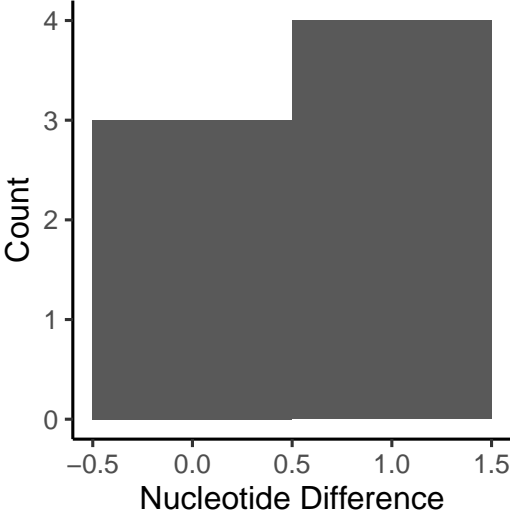
TRBV5–6\*bp01

10 sequences assigned  
4 (40%) exact matches, in which:  
4 unique CDR3  
4 unique J



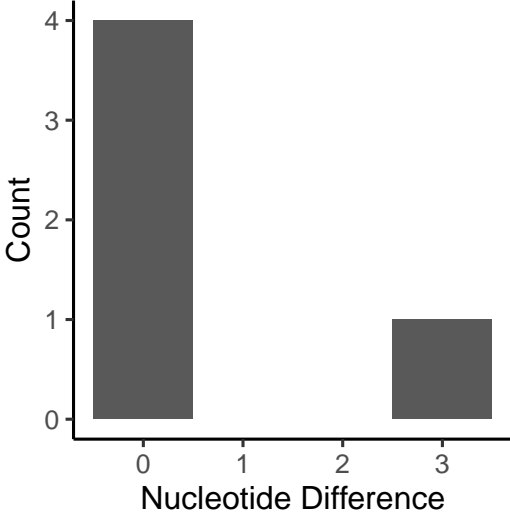
TRBV6–4\*bp01

7 sequences assigned  
3 (42.9%) exact matches, in which:  
3 unique CDR3  
3 unique J



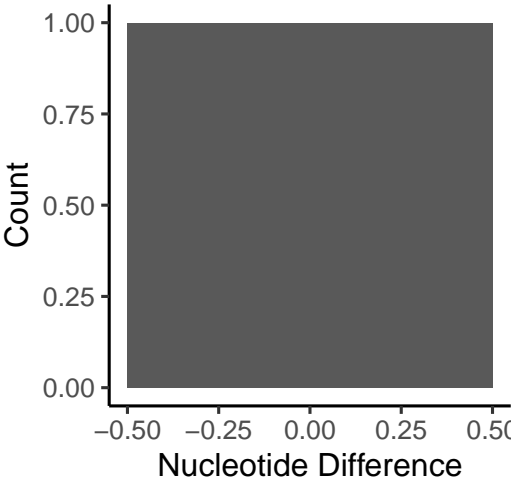
TRBV6–6\*bp02

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



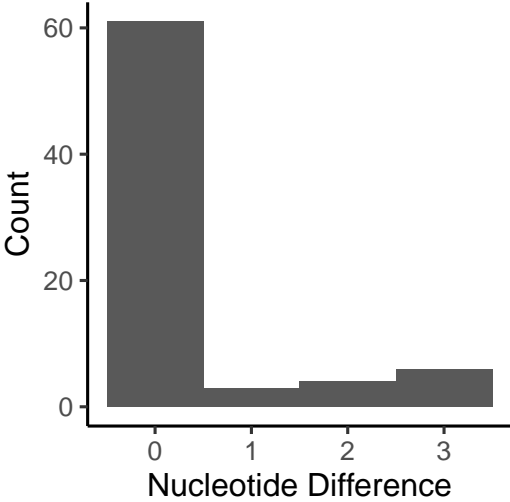
TRBV5–8\*bp01

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



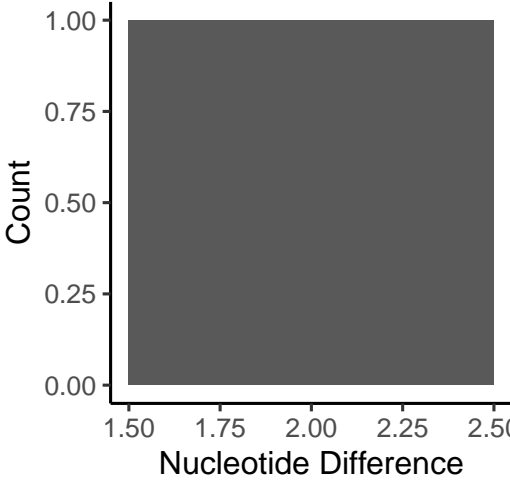
TRBV6–5\*bp01

74 sequences assigned  
61 (82.4%) exact matches, in which:  
60 unique CDR3  
13 unique J



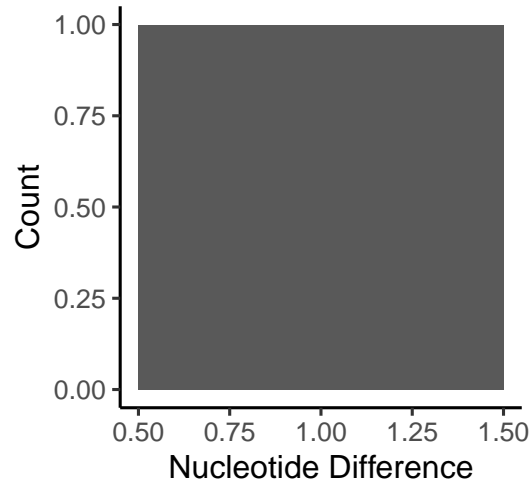
TRBV6–7\*bp01

1 sequences assigned  
No exact matches.



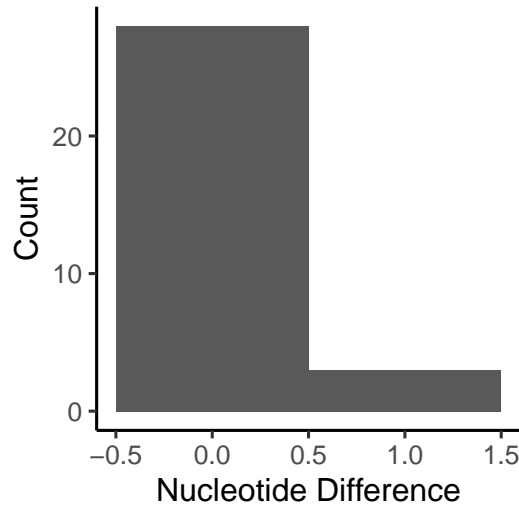
### TRBV6–8\*bp01

1 sequences assigned  
No exact matches.



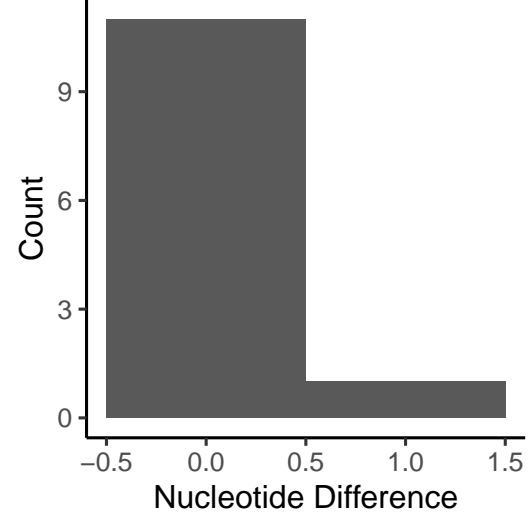
### TRBV7–2\*bp02

31 sequences assigned  
28 (90.3%) exact matches, in which:  
27 unique CDR3  
10 unique J



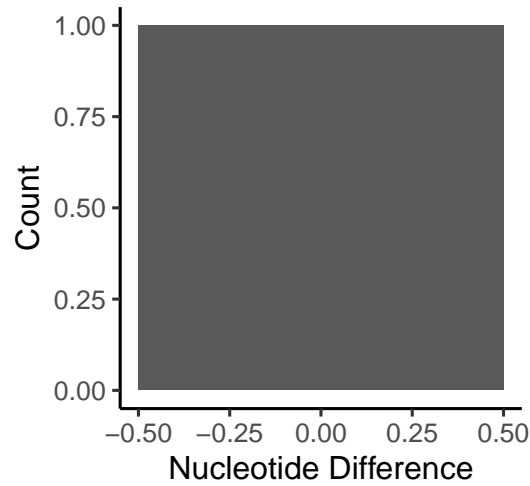
### TRBV7–6\*bp01

12 sequences assigned  
11 (91.7%) exact matches, in which:  
9 unique CDR3  
6 unique J



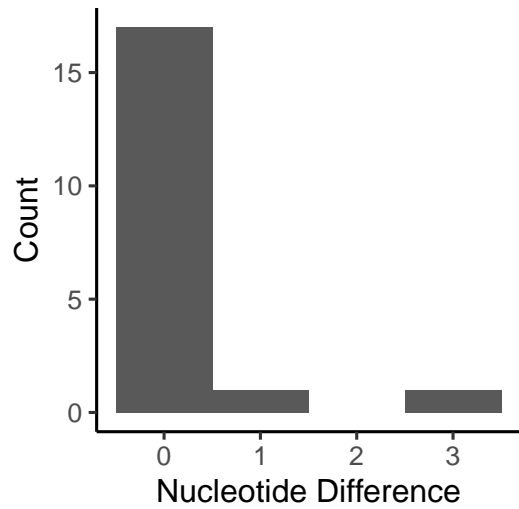
### TRBV6–9\*bp01

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



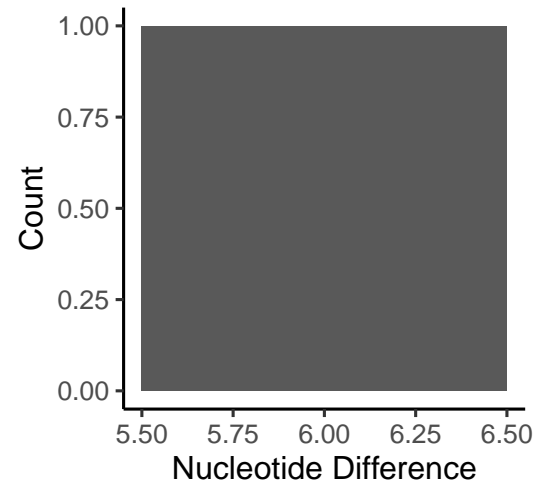
### TRBV7–3\*bp01

19 sequences assigned  
17 (89.5%) exact matches, in which:  
17 unique CDR3  
7 unique J



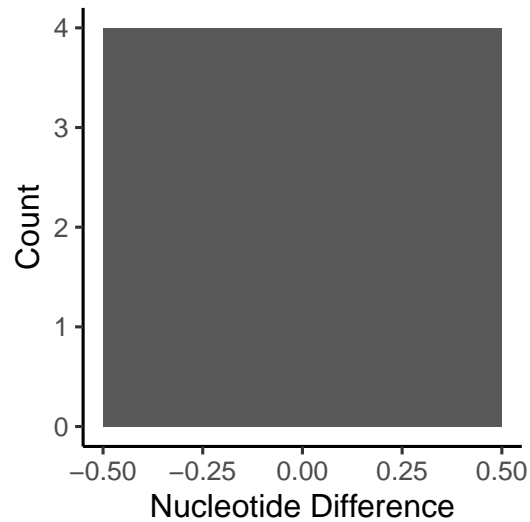
### TRBV7–7\*bp01

1 sequences assigned  
No exact matches.



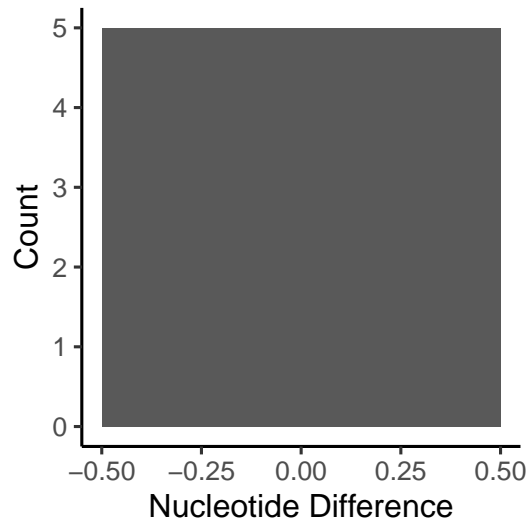
### TRBV6–23\*bp01

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



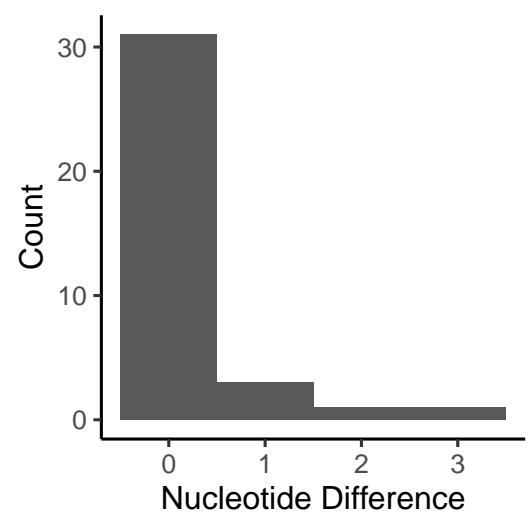
### TRBV7–4\*bp01

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



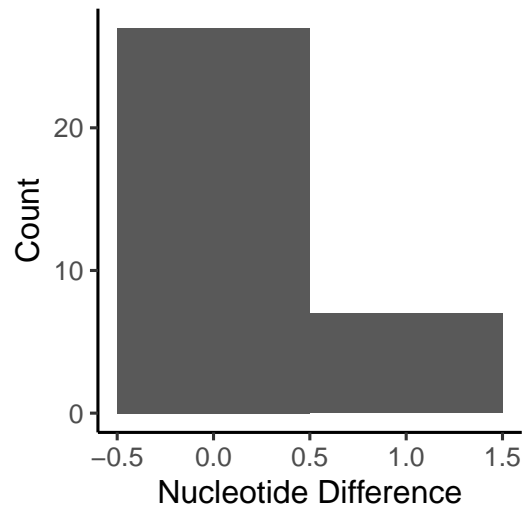
### TRBV7–9\*bp01

36 sequences assigned  
31 (86.1%) exact matches, in which:  
31 unique CDR3  
9 unique J



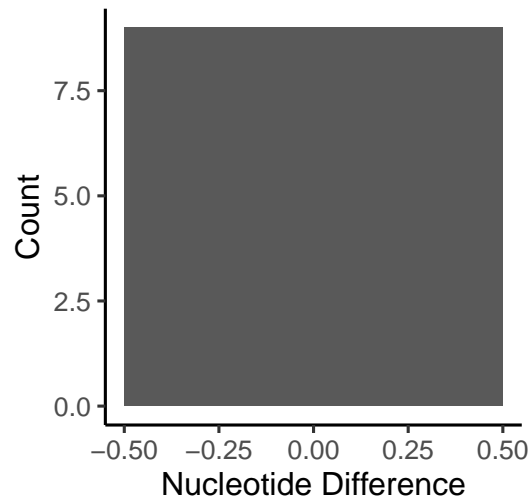
## TRBV29–1\*bp01

34 sequences assigned  
27 (79.4%) exact matches, in which:  
26 unique CDR3  
10 unique J



## TRBV29–1\*bp03

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





[illegible]