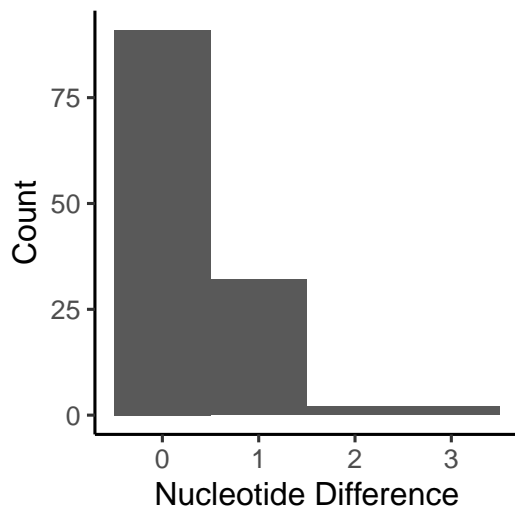


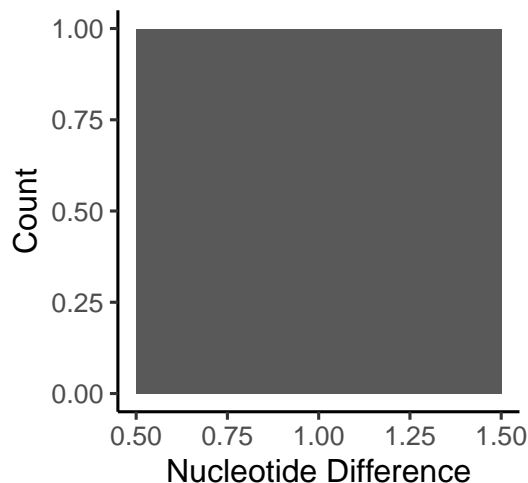
### TRBV20–1\*bp01

127 sequences assigned  
91 (71.7%) exact matches, in which:  
55 unique CDR3  
10 unique J



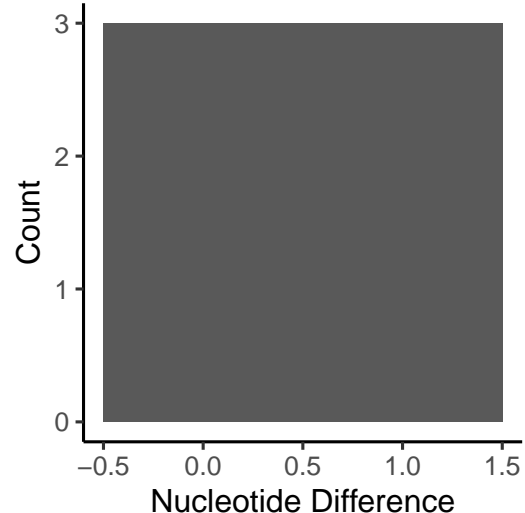
### TRBV10–2\*bp01

1 sequences assigned  
No exact matches.



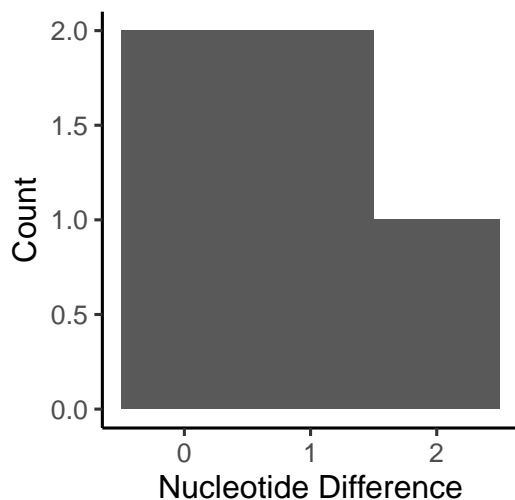
### TRBV14\*bp01

6 sequences assigned  
3 (50%) exact matches, in which:  
3 unique CDR3  
2 unique J



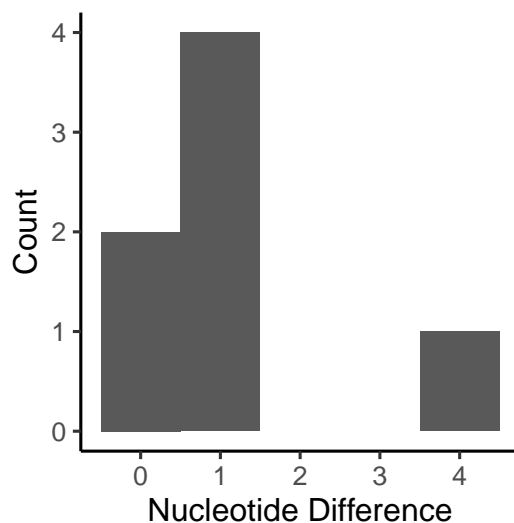
### TRBV10–1\*bp01

5 sequences assigned  
2 (40%) exact matches, in which:  
2 unique CDR3  
2 unique J



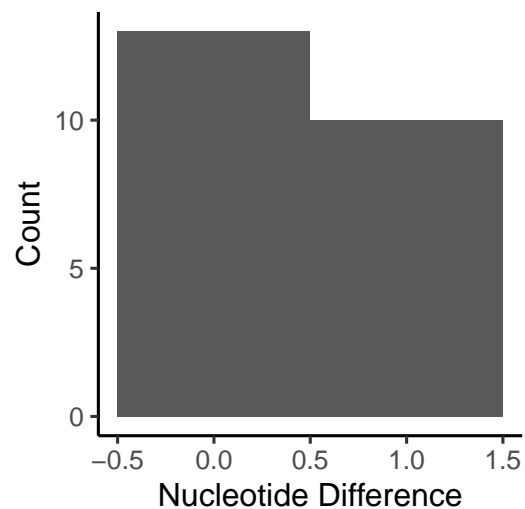
### TRBV10–3\*bp01

7 sequences assigned  
2 (28.6%) exact matches, in which:  
2 unique CDR3  
1 unique J



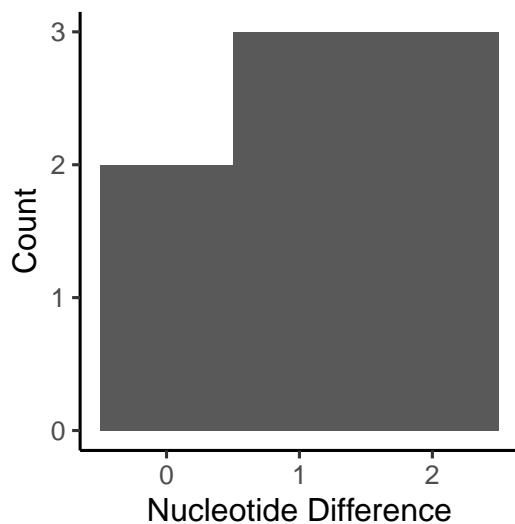
### TRBV15\*bp02

23 sequences assigned  
13 (56.5%) exact matches, in which:  
9 unique CDR3  
4 unique J



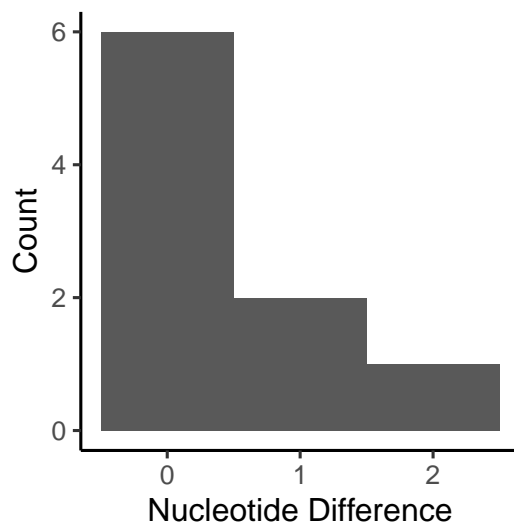
### TRBV10–1\*bp02

8 sequences assigned  
2 (25%) exact matches, in which:  
2 unique CDR3  
2 unique J



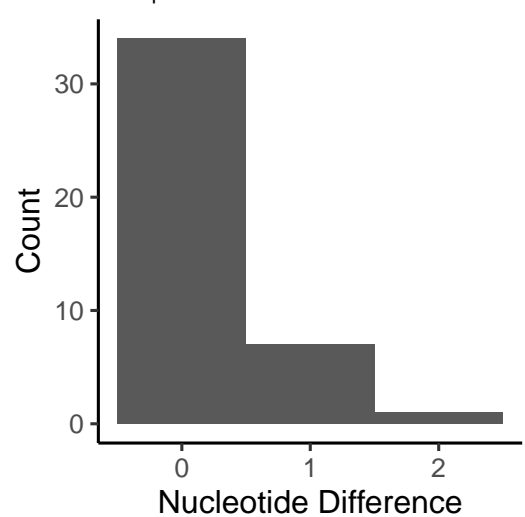
### TRBV13\*bp01

9 sequences assigned  
6 (66.7%) exact matches, in which:  
4 unique CDR3  
3 unique J



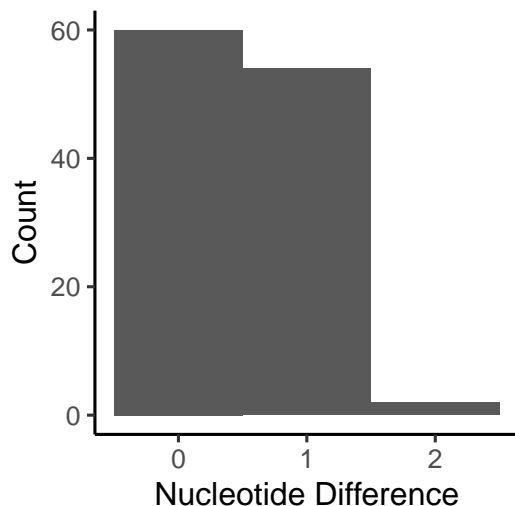
### TRBV18\*bp01

42 sequences assigned  
34 (81%) exact matches, in which:  
22 unique CDR3  
8 unique J



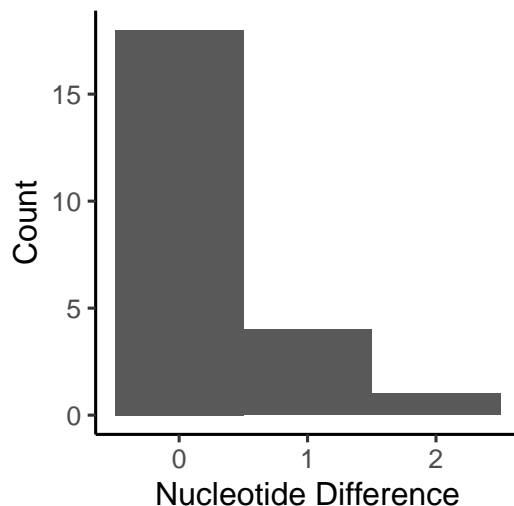
### TRBV19\*bp01

116 sequences assigned  
60 (51.7%) exact matches, in which:  
36 unique CDR3  
12 unique J



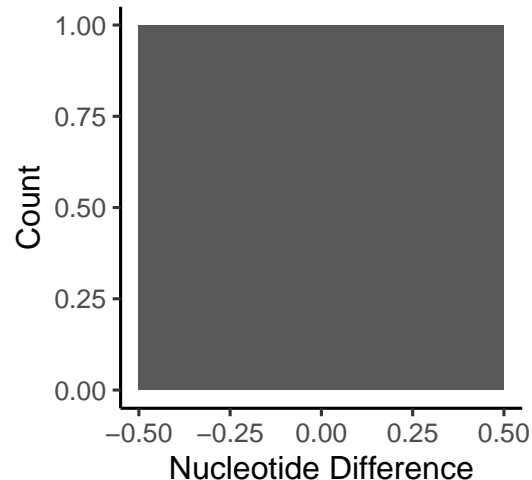
### TRBV28\*bp01

24 sequences assigned  
18 (75%) exact matches, in which:  
14 unique CDR3  
7 unique J



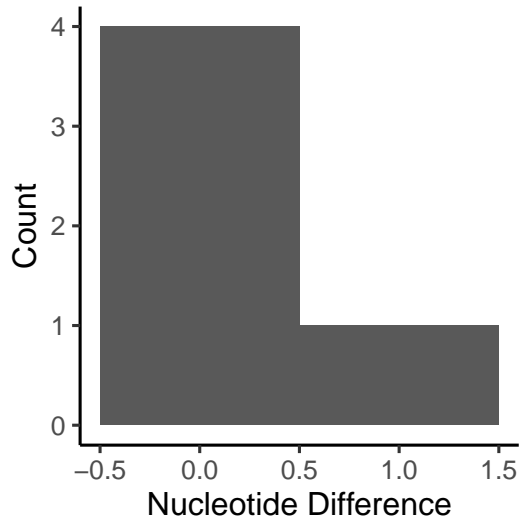
### TRBV21-1\*bp01

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



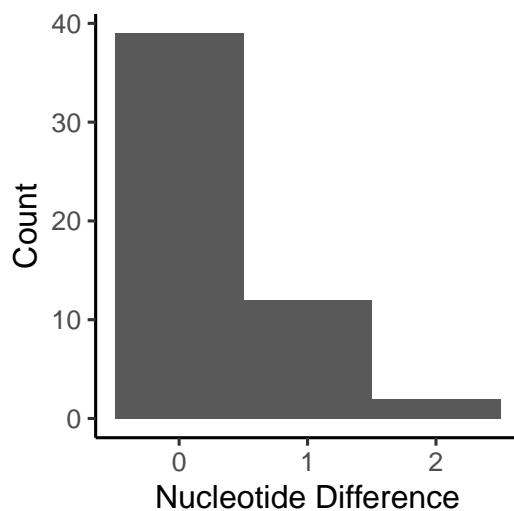
### TRBV2\*bp01

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



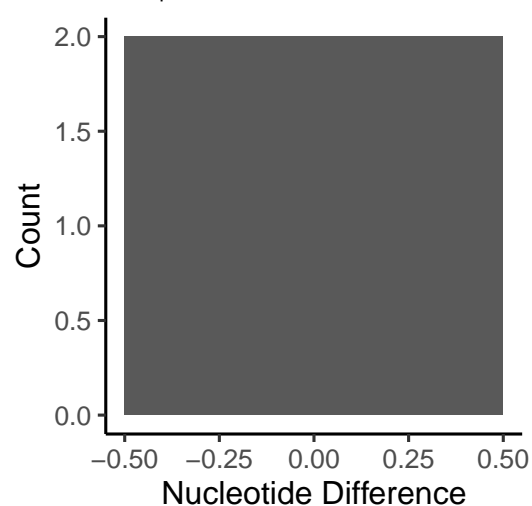
### TRBV30\*bp01

53 sequences assigned  
39 (73.6%) exact matches, in which:  
26 unique CDR3  
9 unique J



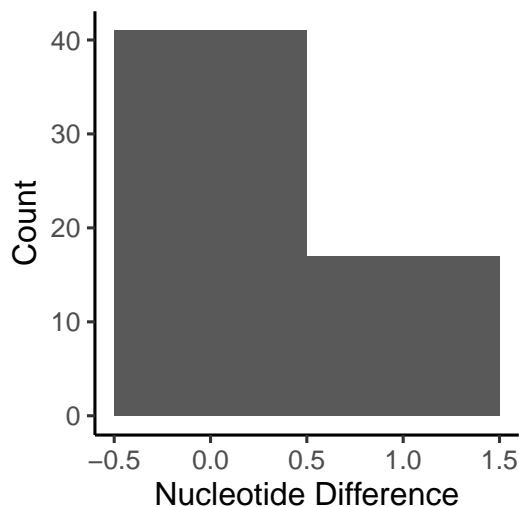
### TRBV11-1\*bp01

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



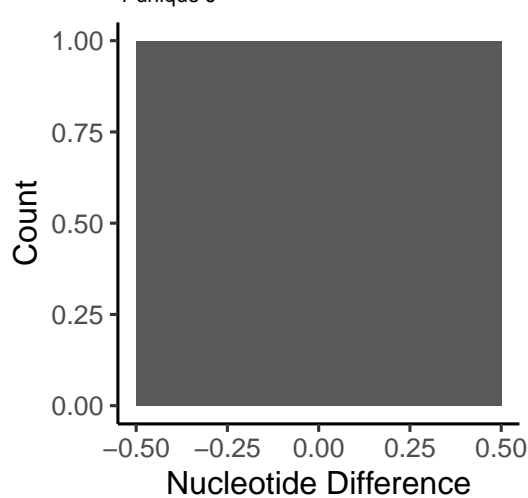
### TRBV27\*bp01

58 sequences assigned  
41 (70.7%) exact matches, in which:  
32 unique CDR3  
11 unique J



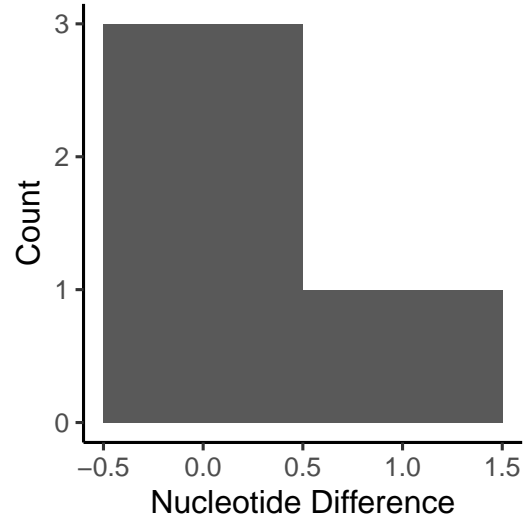
### TRBV9\*bp01

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



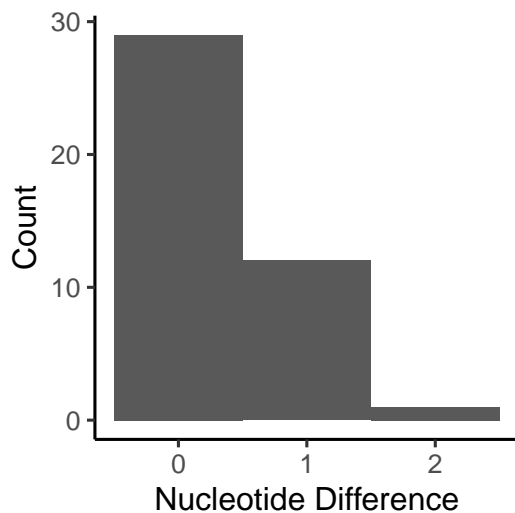
### TRBV21-1\*bp02

4 sequences assigned  
3 (75%) exact matches, in which:  
3 unique CDR3  
3 unique J



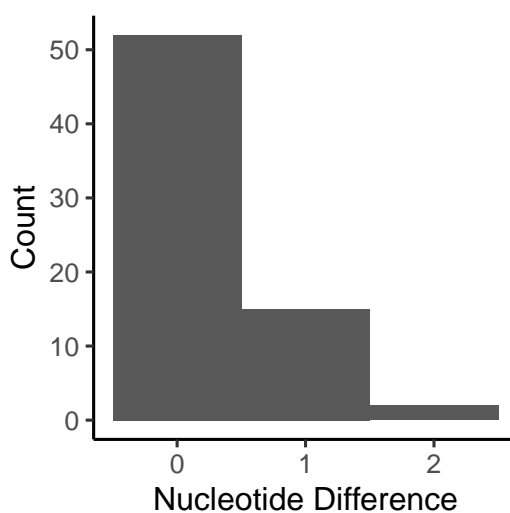
### TRBV11–2\*bp01

42 sequences assigned  
29 (69%) exact matches, in which:  
22 unique CDR3  
10 unique J



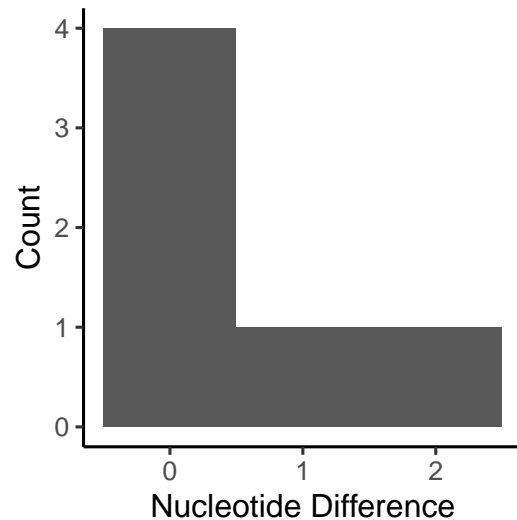
### TRBV12–34\*bp01

69 sequences assigned  
52 (75.4%) exact matches, in which:  
26 unique CDR3  
9 unique J



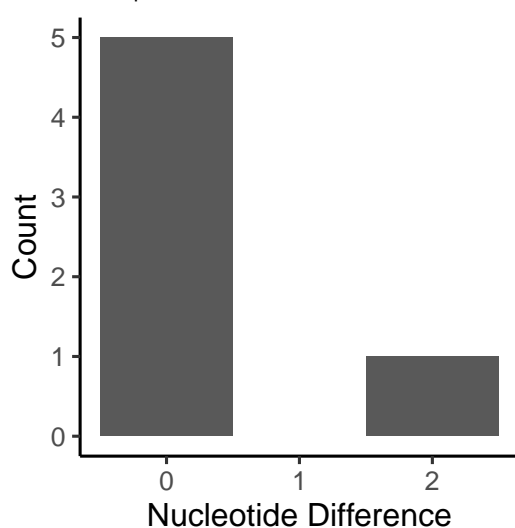
### TRBV4–1\*bp01

6 sequences assigned  
4 (66.7%) exact matches, in which:  
4 unique CDR3  
4 unique J



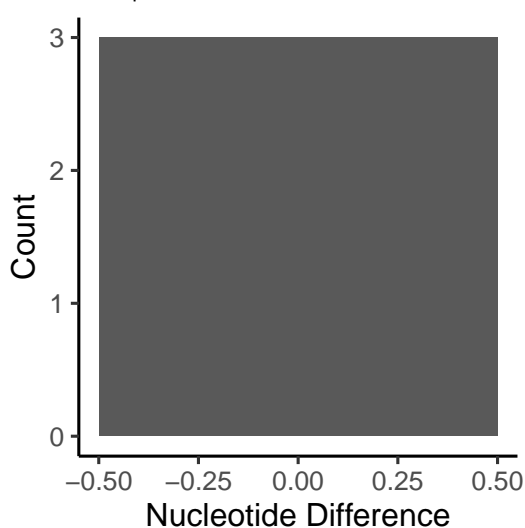
### TRBV11–3\*bp01

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



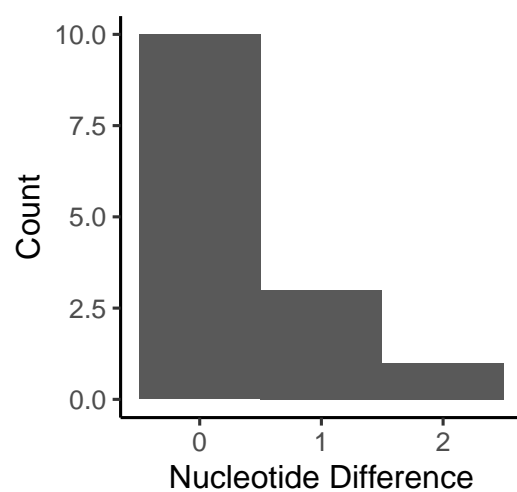
### TRBV23–1\*bp01

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



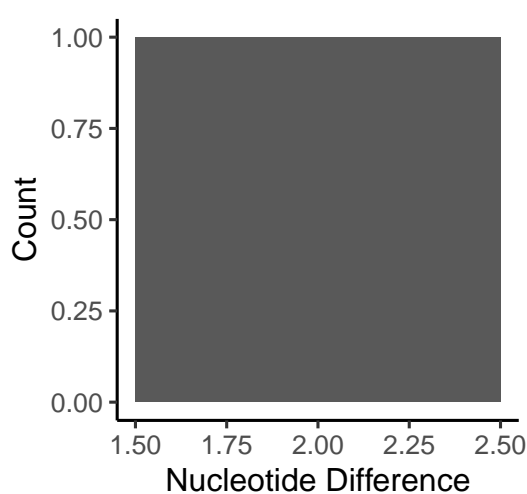
### TRBV24–1\*bp02

14 sequences assigned  
10 (71.4%) exact matches, in which:  
9 unique CDR3  
6 unique J



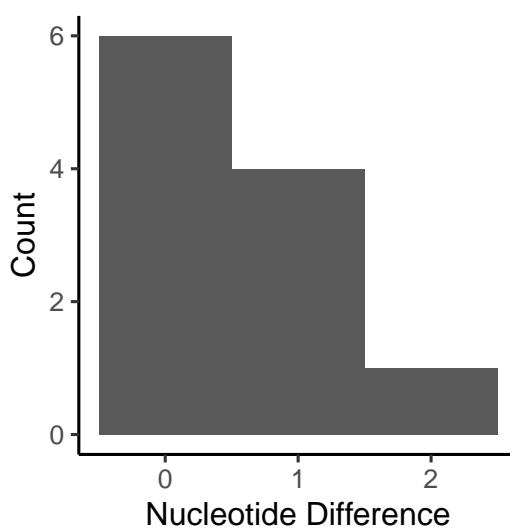
### TRBV12–5\*bp01

1 sequences assigned  
No exact matches.



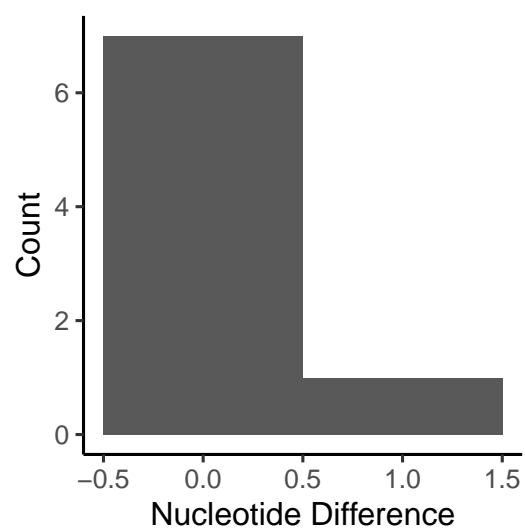
### TRBV24–1\*bp01

11 sequences assigned  
6 (54.5%) exact matches, in which:  
5 unique CDR3  
3 unique J



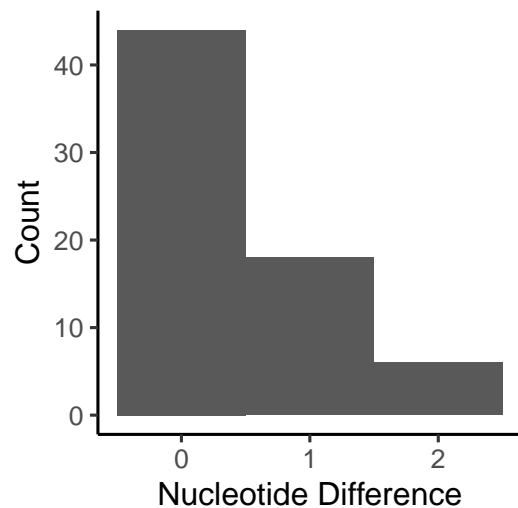
### TRBV4–2\*bp01

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



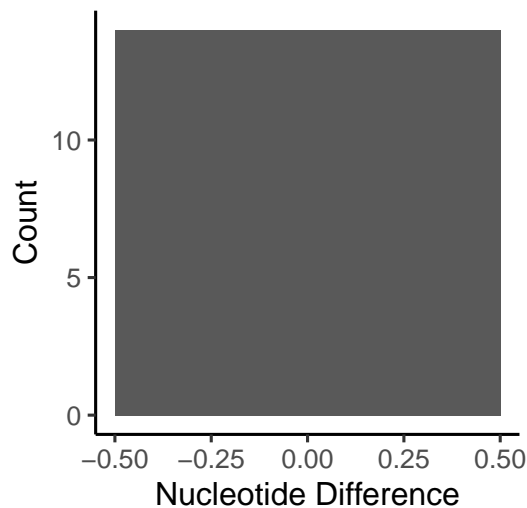
### TRBV5-1\*bp01

68 sequences assigned  
44 (64.7%) exact matches, in which:  
29 unique CDR3  
9 unique J



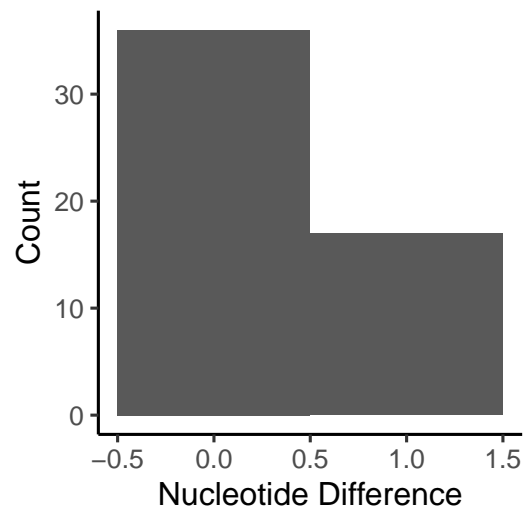
### TRBV5-4\*bp01

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



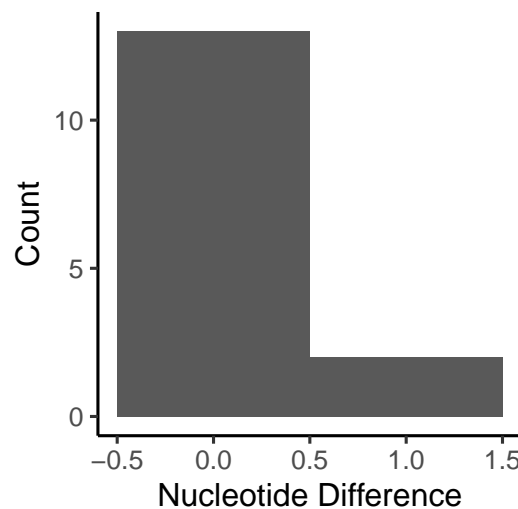
### TRBV6-1\*bp01

53 sequences assigned  
36 (67.9%) exact matches, in which:  
30 unique CDR3  
10 unique J



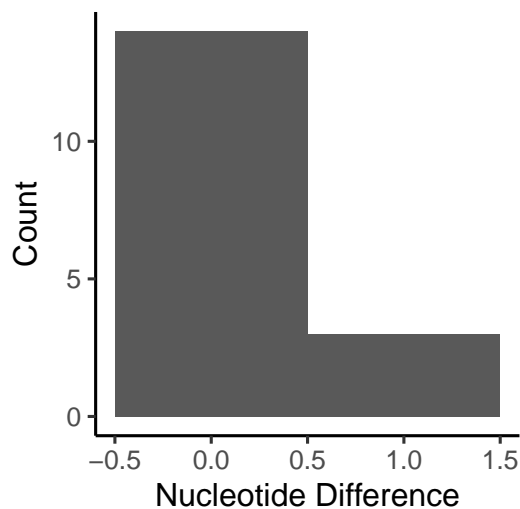
### TRBV25-1\*bp01

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



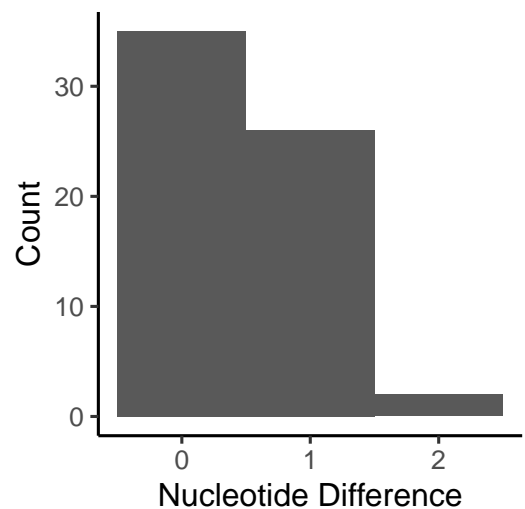
### TRBV5-5\*bp01

17 sequences assigned  
14 (82.4%) exact matches, in which:  
9 unique CDR3  
5 unique J



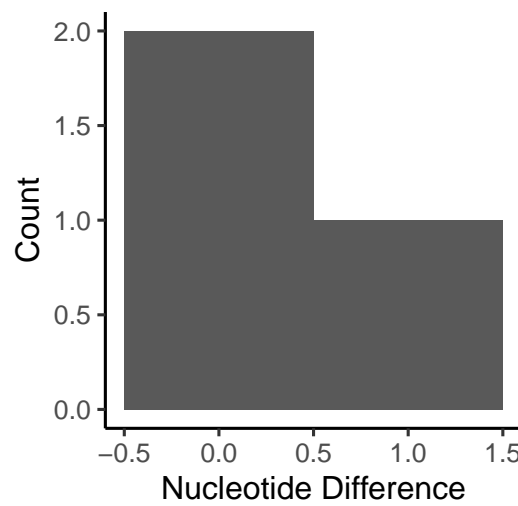
### TRBV6-4\*bp01

63 sequences assigned  
35 (55.6%) exact matches, in which:  
28 unique CDR3  
9 unique J



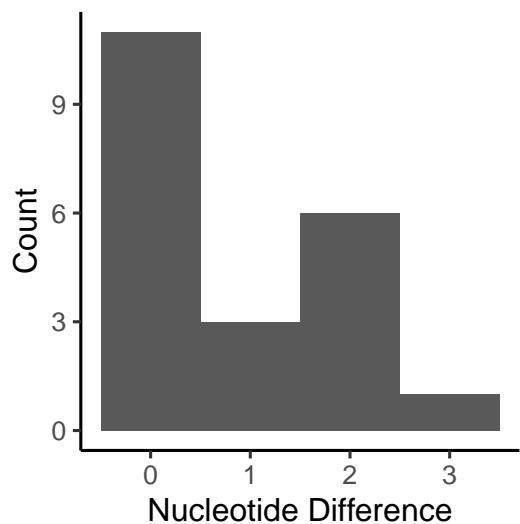
### TRBV5-3\*bp01

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



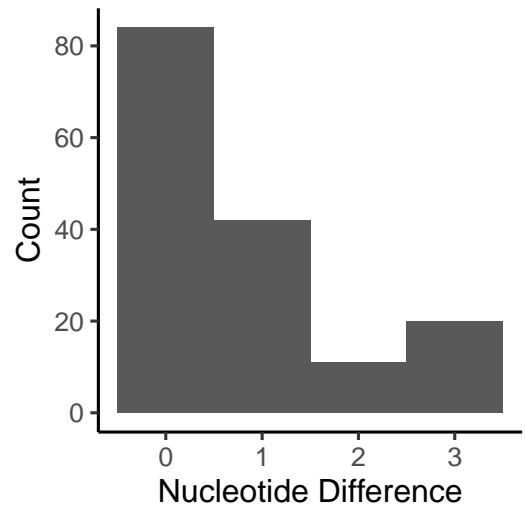
### TRBV5-6\*bp01

21 sequences assigned  
11 (52.4%) exact matches, in which:  
7 unique CDR3  
5 unique J



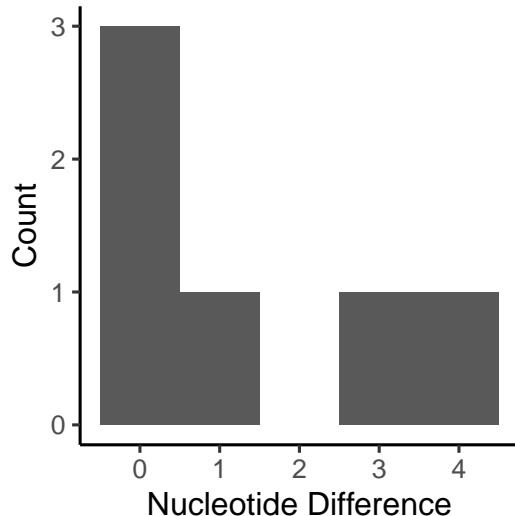
### TRBV6-5\*bp01

157 sequences assigned  
84 (53.5%) exact matches, in which:  
62 unique CDR3  
13 unique J



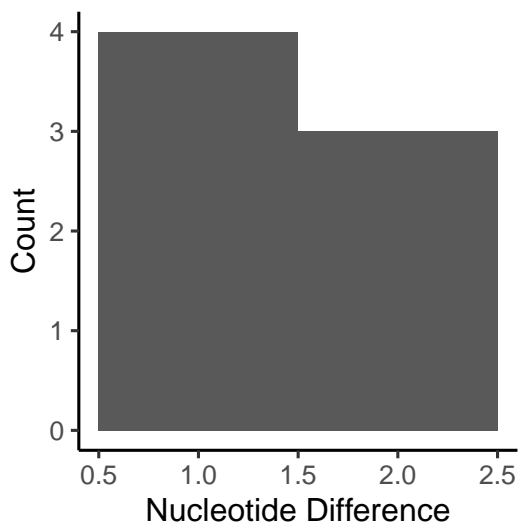
### TRBV6-6\*bp01

6 sequences assigned  
3 (50%) exact matches, in which:  
3 unique CDR3  
3 unique J



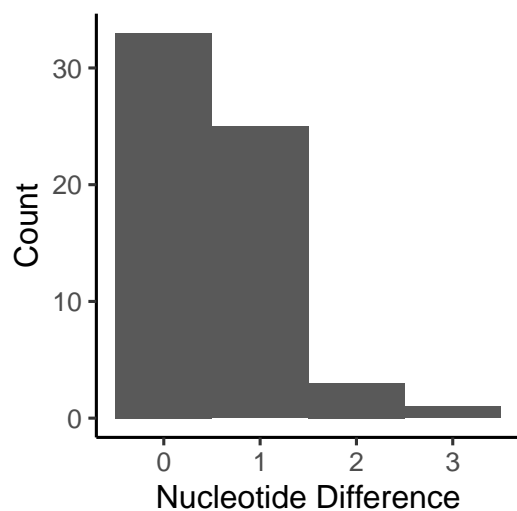
### TRBV6-9\*bp01

7 sequences assigned  
No exact matches.



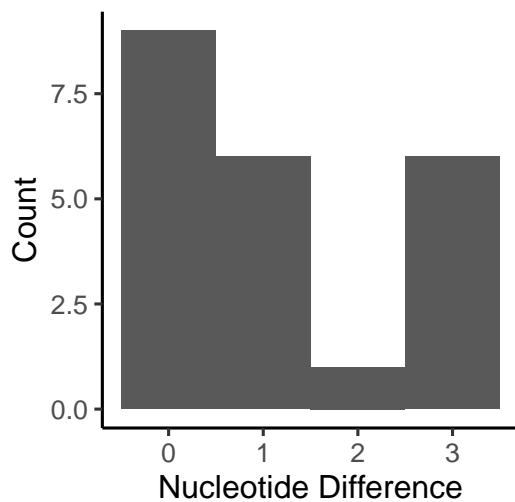
### TRBV7-2\*bp02

62 sequences assigned  
33 (53.2%) exact matches, in which:  
18 unique CDR3  
7 unique J



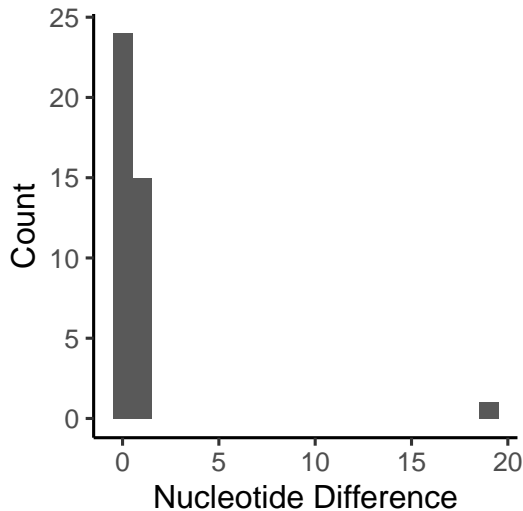
### TRBV6-6\*bp02

22 sequences assigned  
9 (40.9%) exact matches, in which:  
7 unique CDR3  
5 unique J



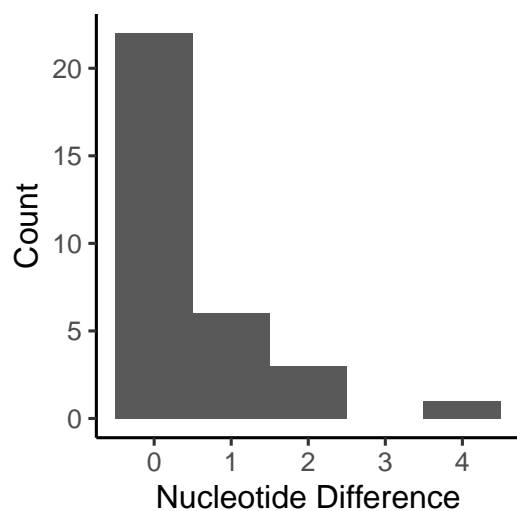
### TRBV6-23\*bp01

40 sequences assigned  
24 (60%) exact matches, in which:  
19 unique CDR3  
6 unique J



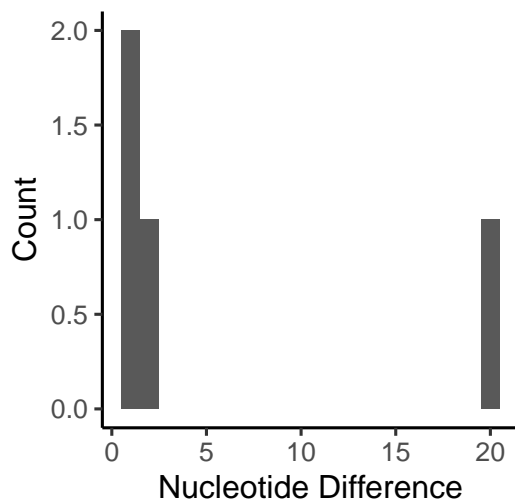
### TRBV7-3\*bp01

32 sequences assigned  
22 (68.8%) exact matches, in which:  
13 unique CDR3  
7 unique J



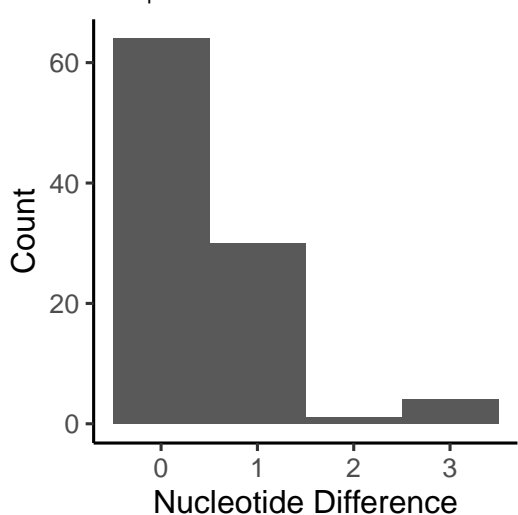
### TRBV6-8\*bp01

4 sequences assigned  
No exact matches.



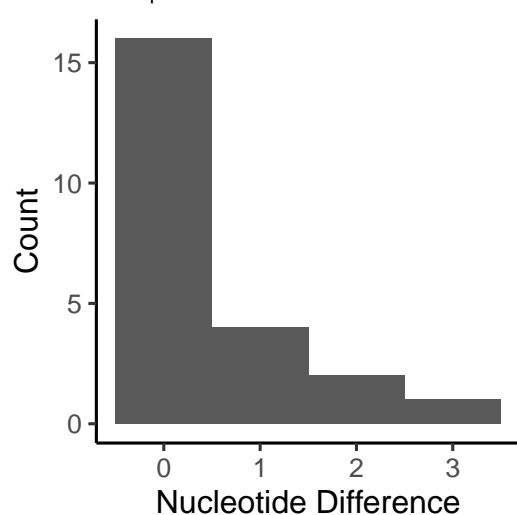
### TRBV7-2\*bp01

99 sequences assigned  
64 (64.6%) exact matches, in which:  
28 unique CDR3  
9 unique J



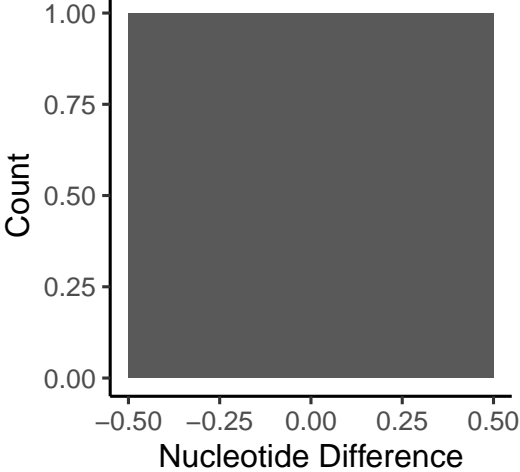
### TRBV7-6\*bp01

23 sequences assigned  
16 (69.6%) exact matches, in which:  
8 unique CDR3  
4 unique J



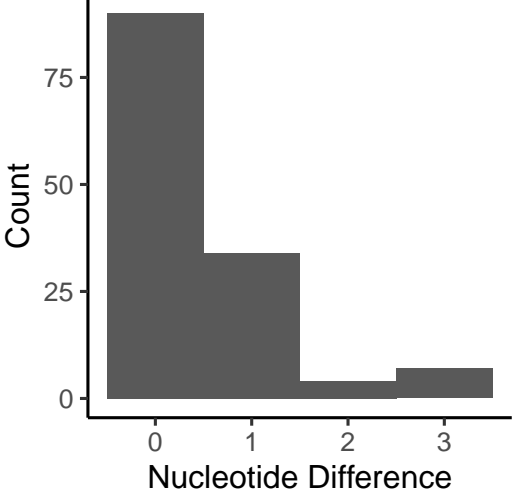
TRBV7-7\*bp01

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



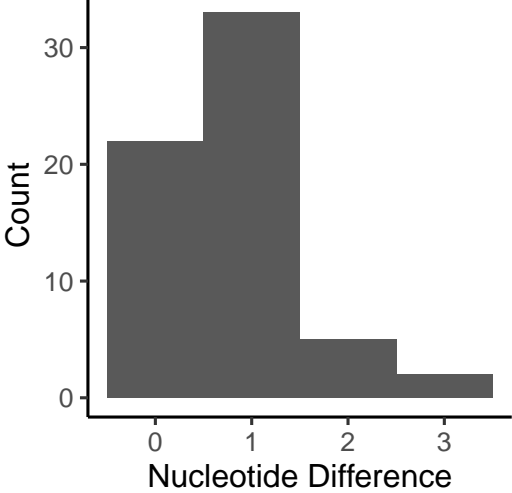
TRBV7-9\*bp01

135 sequences assigned  
90 (66.7%) exact matches, in which:  
47 unique CDR3  
11 unique J



TRBV29-1\*bp01

62 sequences assigned  
22 (35.5%) exact matches, in which:  
15 unique CDR3  
5 unique J





Sequence Count by TRBJ1–6 allele usage

