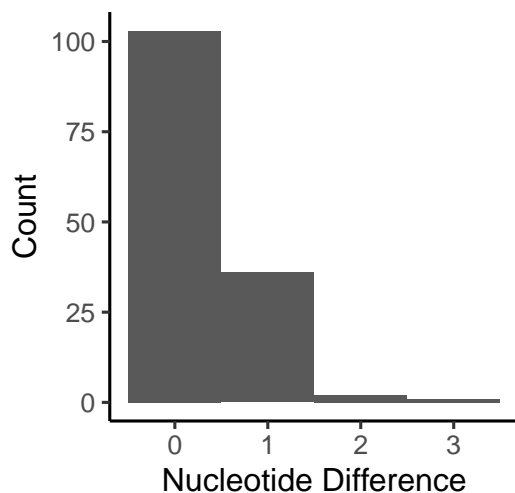


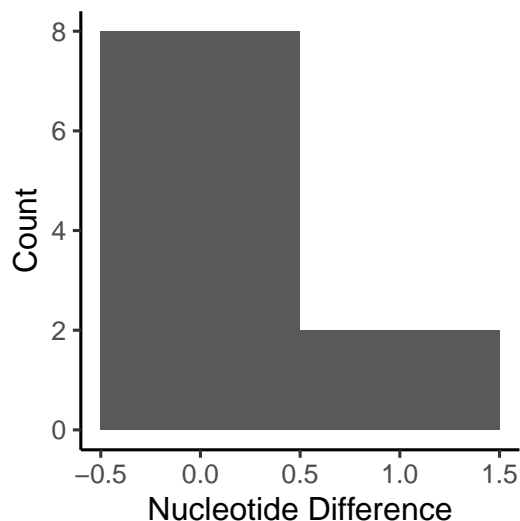
### TRBV20–1\*bp01

142 sequences assigned  
103 (72.5%) exact matches, in which:  
72 unique CDR3  
12 unique J



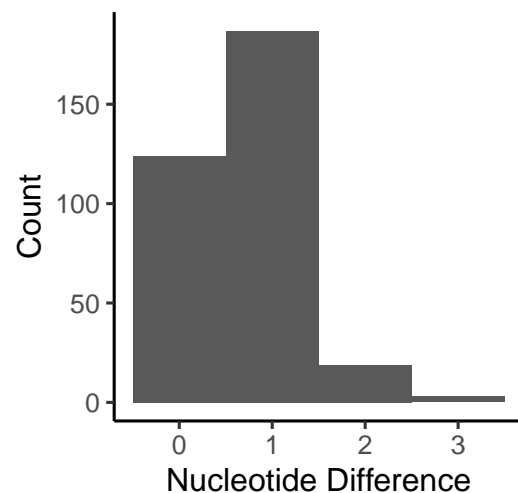
### TRBV10–3\*bp01

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



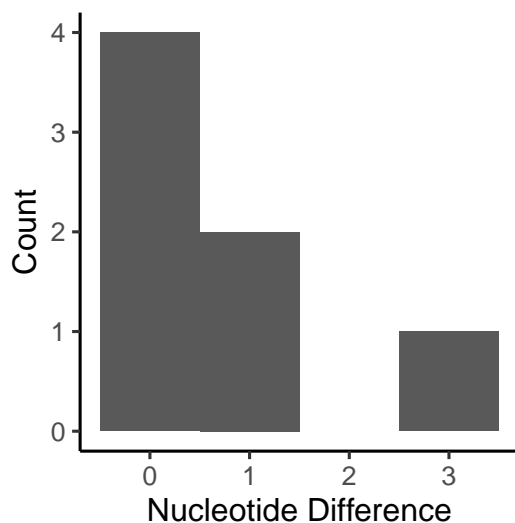
### TRBV15\*bp02

333 sequences assigned  
124 (37.2%) exact matches, in which:  
75 unique CDR3  
11 unique J



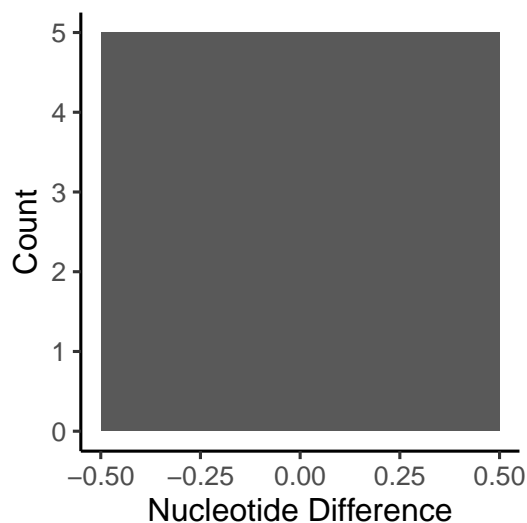
### TRBV10–1\*bp01

7 sequences assigned  
4 (57.1%) exact matches, in which:  
3 unique CDR3  
2 unique J



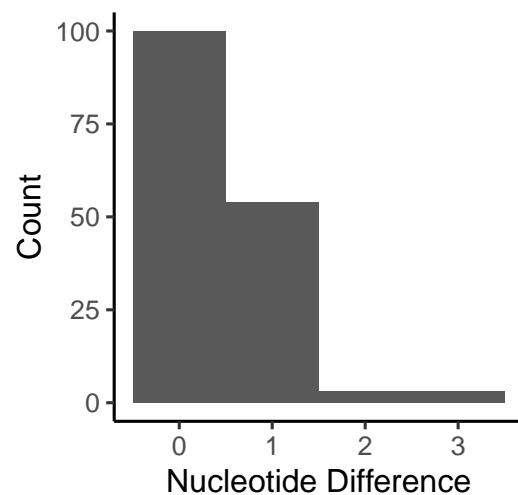
### TRBV13\*bp01

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



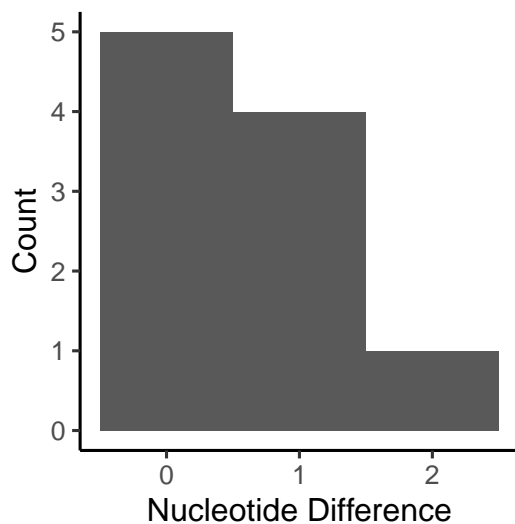
### TRBV18\*bp01

160 sequences assigned  
100 (62.5%) exact matches, in which:  
71 unique CDR3  
12 unique J



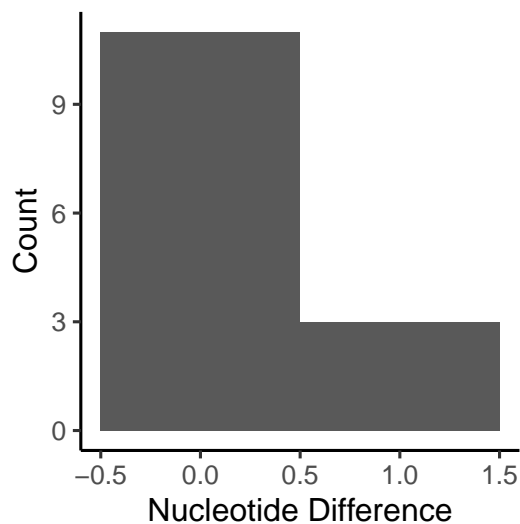
### TRBV10–2\*bp01

10 sequences assigned  
5 (50%) exact matches, in which:  
5 unique CDR3  
3 unique J



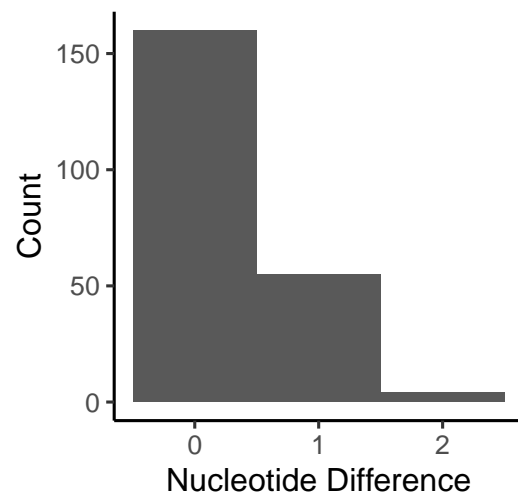
### TRBV14\*bp01

14 sequences assigned  
11 (78.6%) exact matches, in which:  
8 unique CDR3  
5 unique J



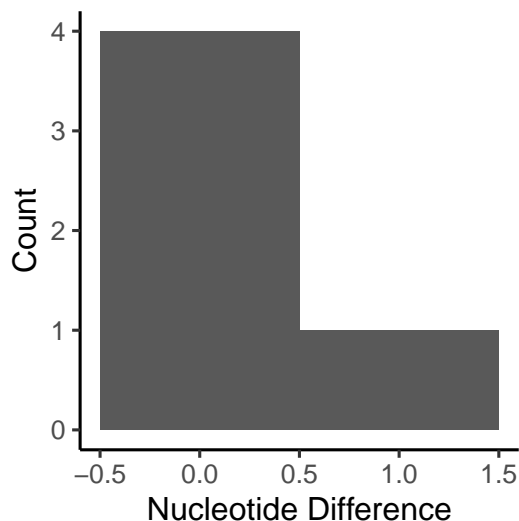
### TRBV19\*bp01

219 sequences assigned  
160 (73.1%) exact matches, in which:  
119 unique CDR3  
13 unique J



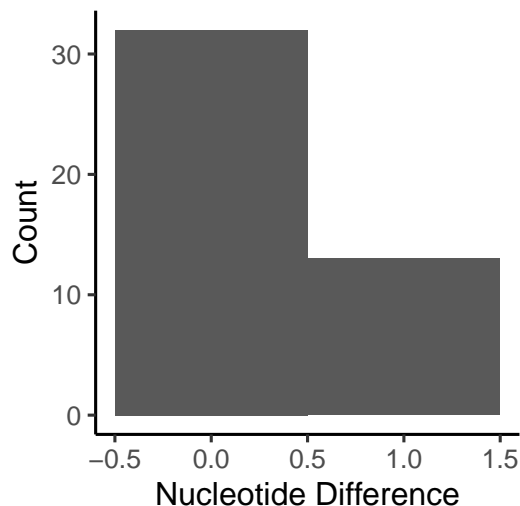
### TRBV2\*bp01

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



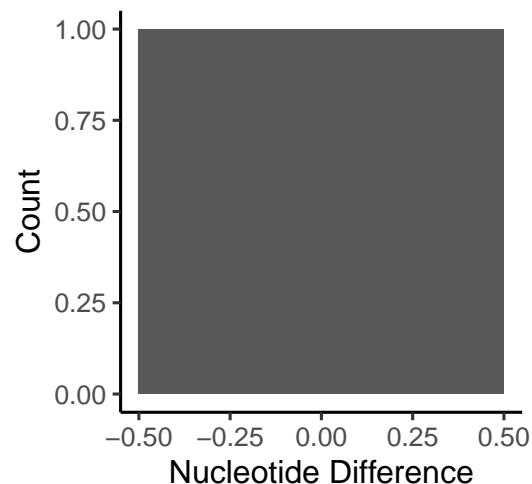
### TRBV30\*bp01

45 sequences assigned  
32 (71.1%) exact matches, in which:  
20 unique CDR3  
11 unique J



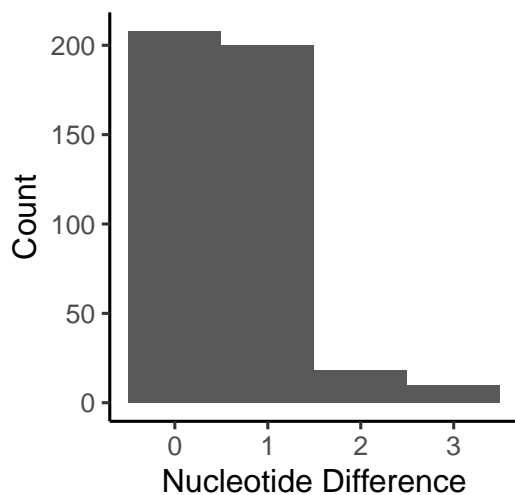
### TRBV21-1\*bp02

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



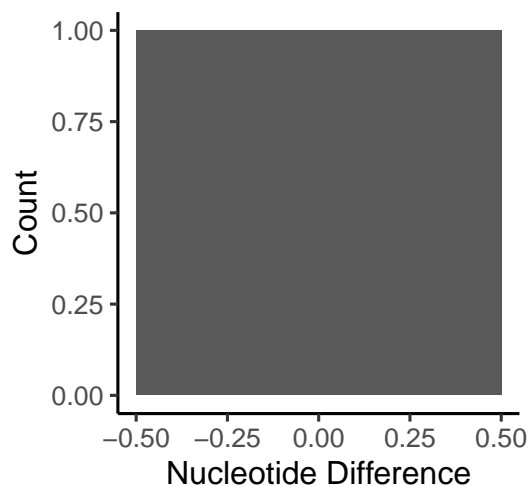
### TRBV27\*bp01

436 sequences assigned  
208 (47.7%) exact matches, in which:  
149 unique CDR3  
12 unique J



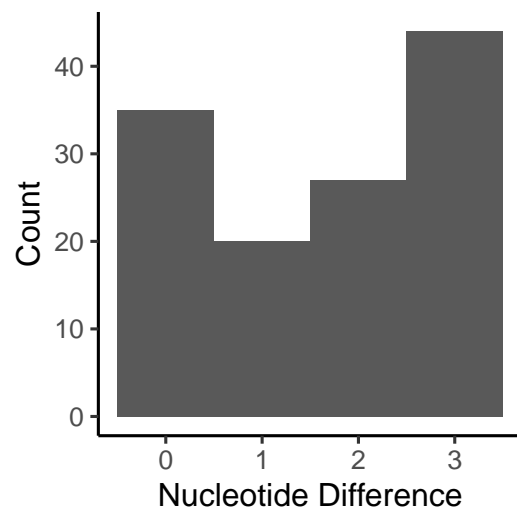
### TRBV9\*bp01

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



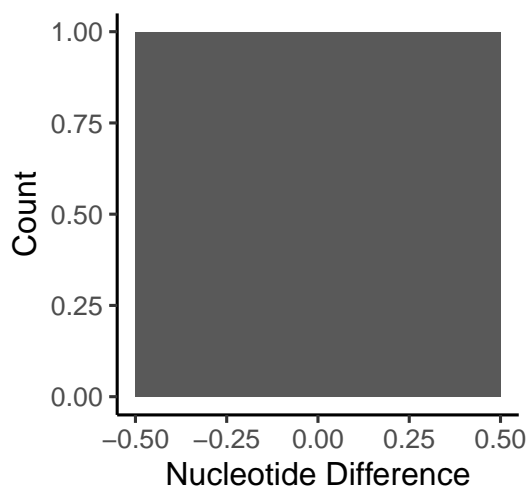
### TRBV11-2\*bp01

126 sequences assigned  
35 (27.8%) exact matches, in which:  
27 unique CDR3  
8 unique J



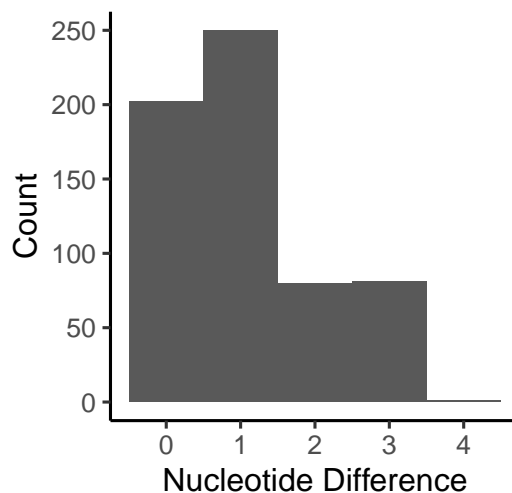
### TRBV28\*bp01

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



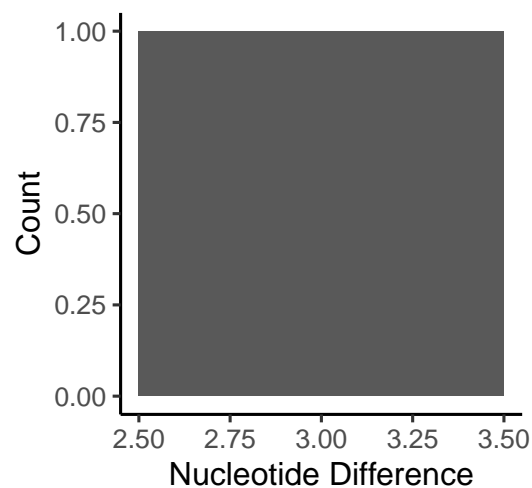
### TRBV11-1\*bp01

614 sequences assigned  
202 (32.9%) exact matches, in which:  
122 unique CDR3  
12 unique J



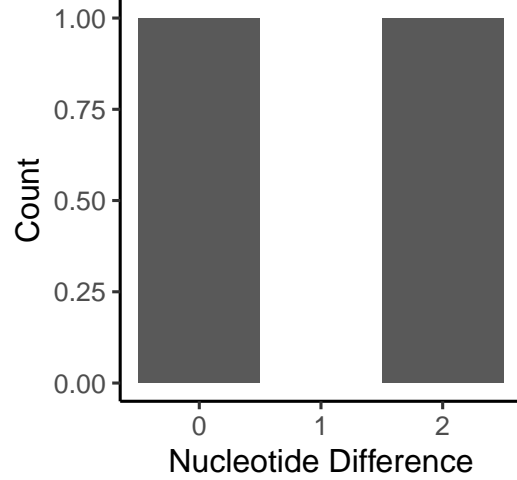
### TRBV11-3\*bp01

1 sequences assigned  
No exact matches.



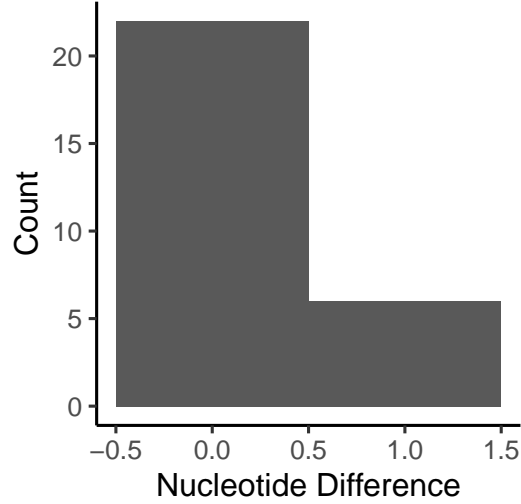
### TRBV12–5\*bp01

2 sequences assigned  
1 (50%) exact matches, in which:  
1 unique CDR3  
1 unique J



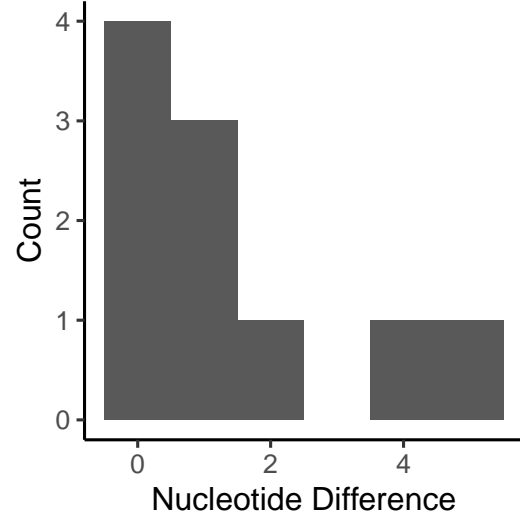
### TRBV24–1\*bp02

28 sequences assigned  
22 (78.6%) exact matches, in which:  
18 unique CDR3  
6 unique J



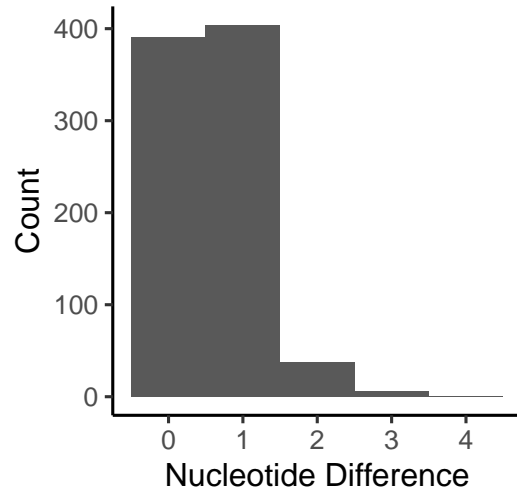
### TRBV5–3\*bp01

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



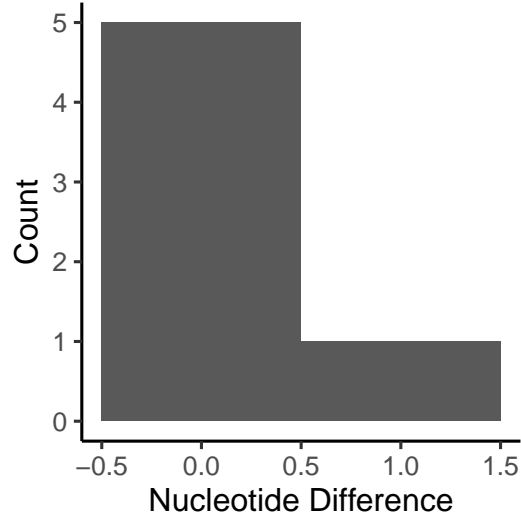
### TRBV12–34\*bp01

839 sequences assigned  
391 (46.6%) exact matches, in which:  
209 unique CDR3  
12 unique J



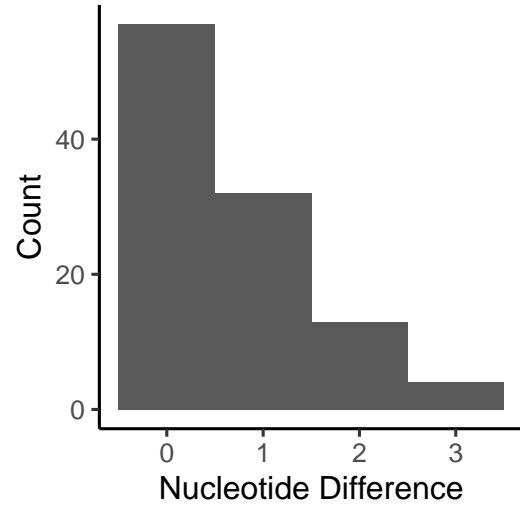
### TRBV4–2\*bp01

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



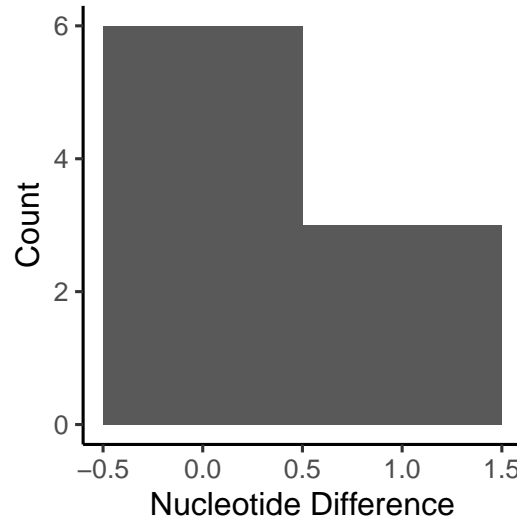
### TRBV5–4\*bp01

106 sequences assigned  
57 (53.8%) exact matches, in which:  
49 unique CDR3  
10 unique J



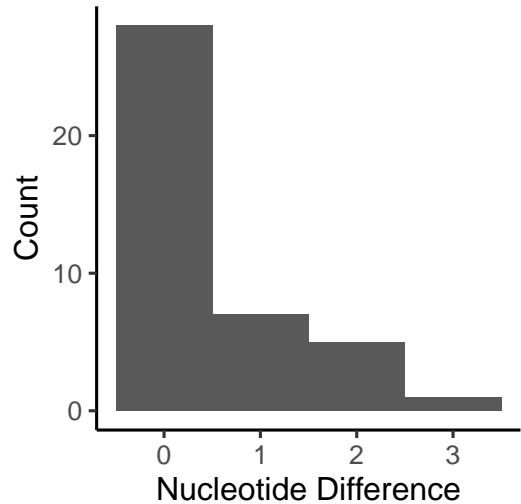
### TRBV4–1\*bp01

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



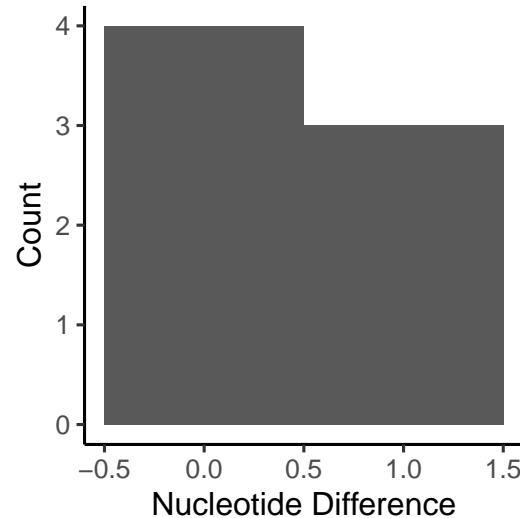
### TRBV5–1\*bp01

41 sequences assigned  
28 (68.3%) exact matches, in which:  
24 unique CDR3  
10 unique J



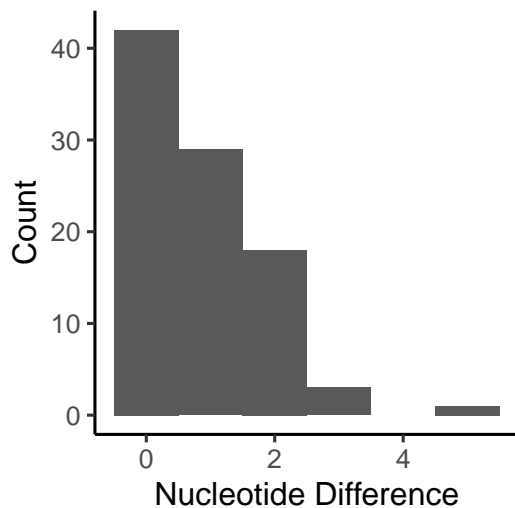
### TRBV5–5\*bp01

7 sequences assigned  
4 (57.1%) exact matches, in which:  
4 unique CDR3  
2 unique J



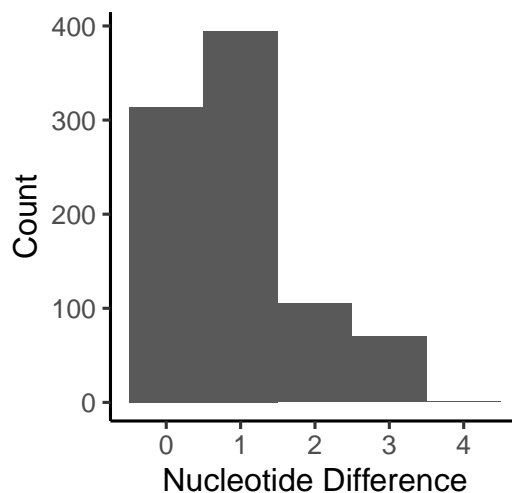
### TRBV5-6\*bp01

93 sequences assigned  
42 (45.2%) exact matches, in which:  
35 unique CDR3  
10 unique J



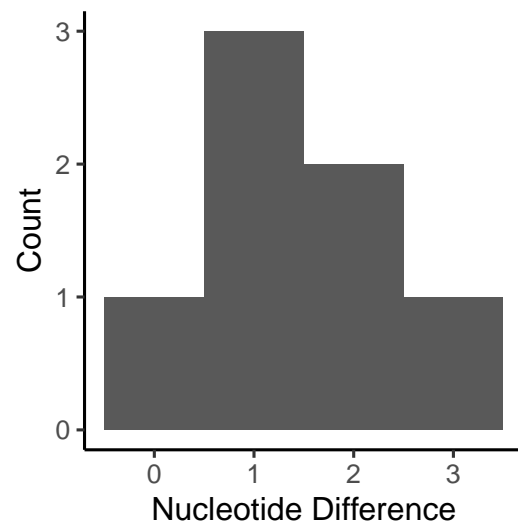
### TRBV6-5\*bp01

885 sequences assigned  
314 (35.5%) exact matches, in which:  
238 unique CDR3  
12 unique J



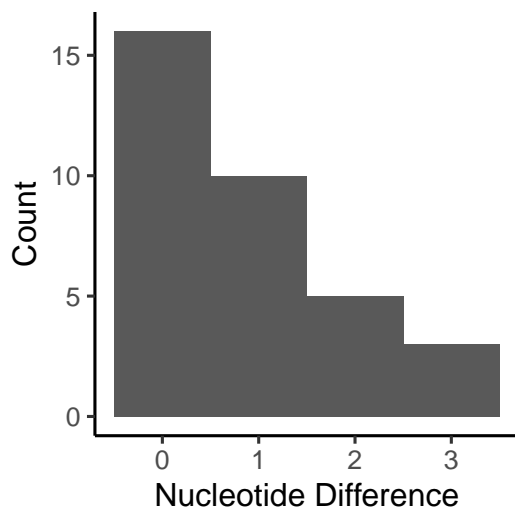
### TRBV6-9\*bp01

7 sequences assigned  
1 (14.3%) exact matches, in which:  
1 unique CDR3  
1 unique J



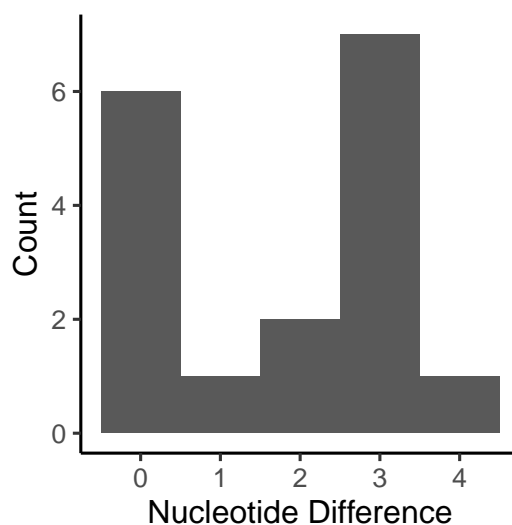
### TRBV6-1\*bp01

34 sequences assigned  
16 (47.1%) exact matches, in which:  
15 unique CDR3  
6 unique J



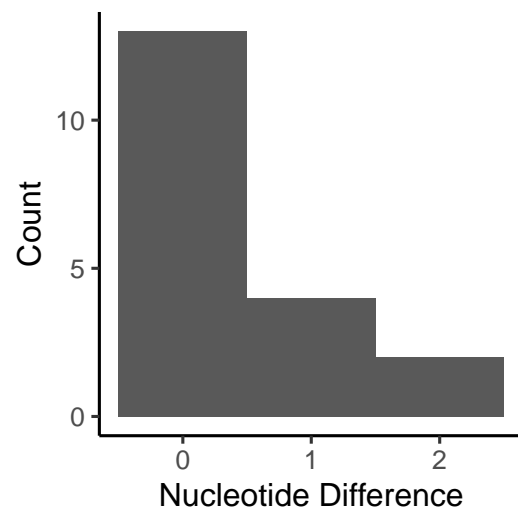
### TRBV6-6\*bp01

17 sequences assigned  
6 (35.3%) exact matches, in which:  
6 unique CDR3  
4 unique J



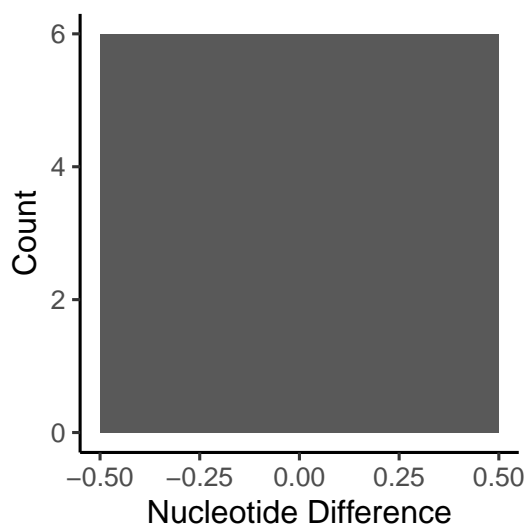
### TRBV6-23\*bp01

19 sequences assigned  
13 (68.4%) exact matches, in which:  
12 unique CDR3  
5 unique J



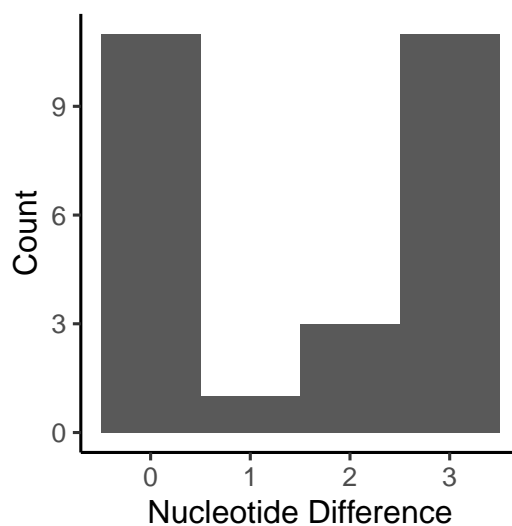
### TRBV6-4\*bp01

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



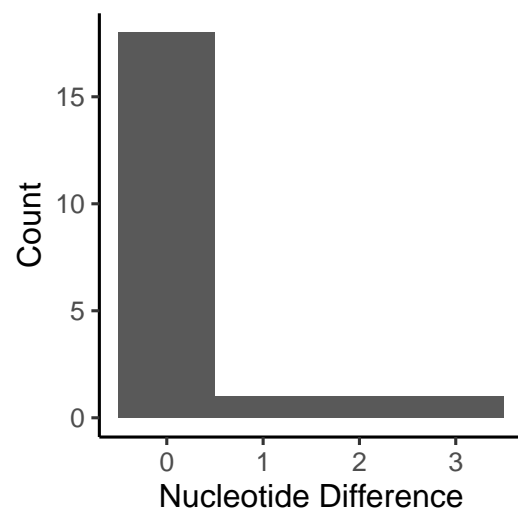
### TRBV6-6\*bp02

26 sequences assigned  
11 (42.3%) exact matches, in which:  
10 unique CDR3  
6 unique J



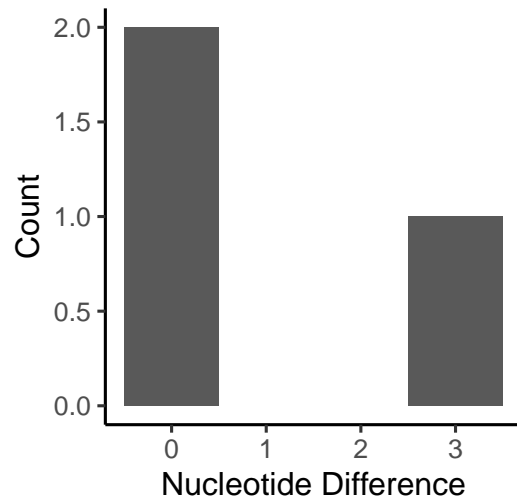
### TRBV7-2\*bp02

21 sequences assigned  
18 (85.7%) exact matches, in which:  
15 unique CDR3  
9 unique J



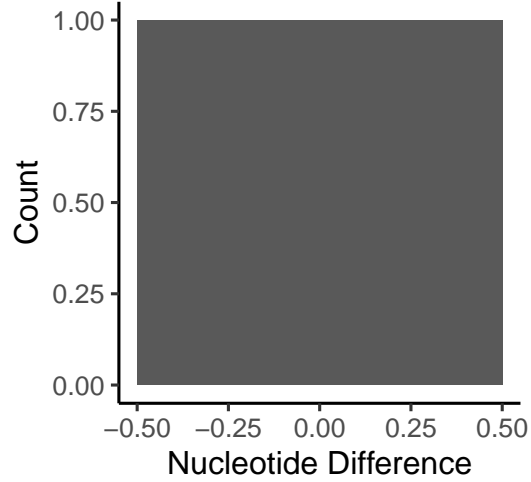
### TRBV7-3\*bp01

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



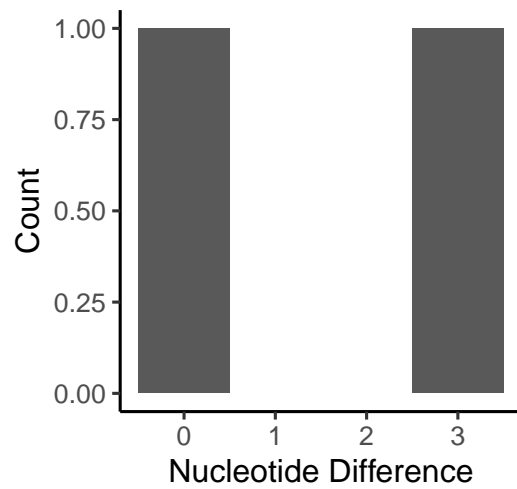
### TRBV7-7\*bp01

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



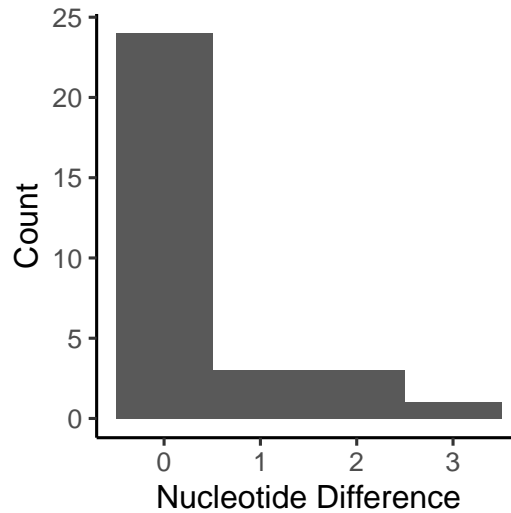
### TRBV7-4\*bp01

2 sequences assigned  
1 (50%) exact matches, in which:  
1 unique CDR3  
1 unique J



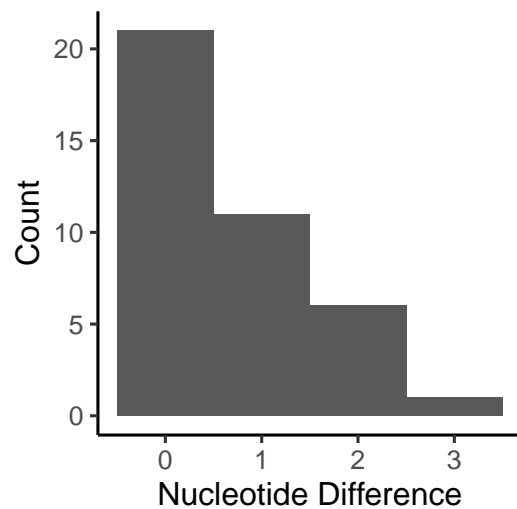
### TRBV7-9\*bp01

31 sequences assigned  
24 (77.4%) exact matches, in which:  
21 unique CDR3  
9 unique J



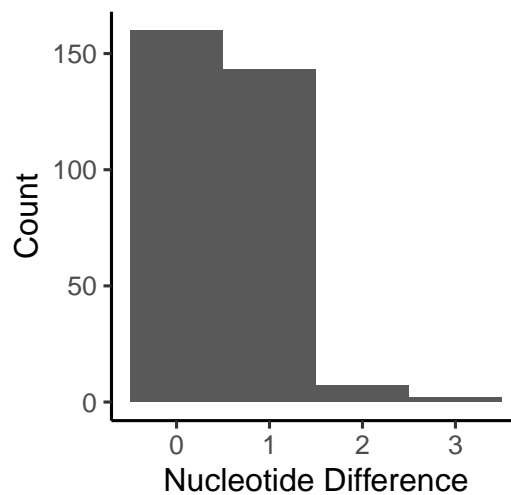
### TRBV7-6\*bp01

39 sequences assigned  
21 (53.8%) exact matches, in which:  
13 unique CDR3  
7 unique J



### TRBV29-1\*bp01

312 sequences assigned  
160 (51.3%) exact matches, in which:  
106 unique CDR3  
11 unique J





[illegible]