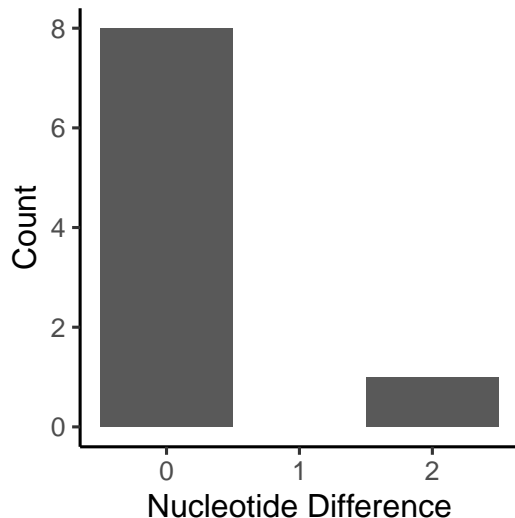


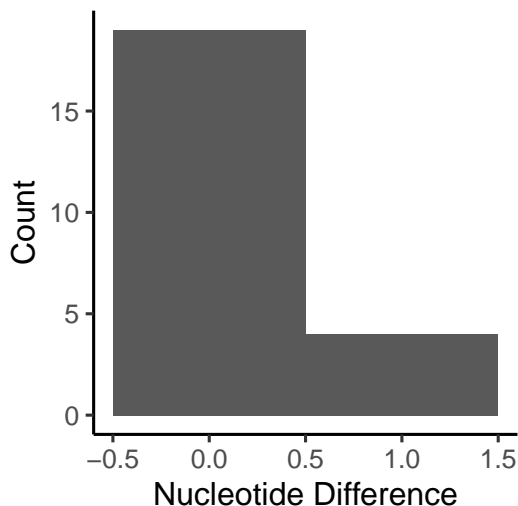
### TRBV20–1\*bp01

9 sequences assigned  
8 (88.9%) exact matches, in which:  
8 unique CDR3  
5 unique J



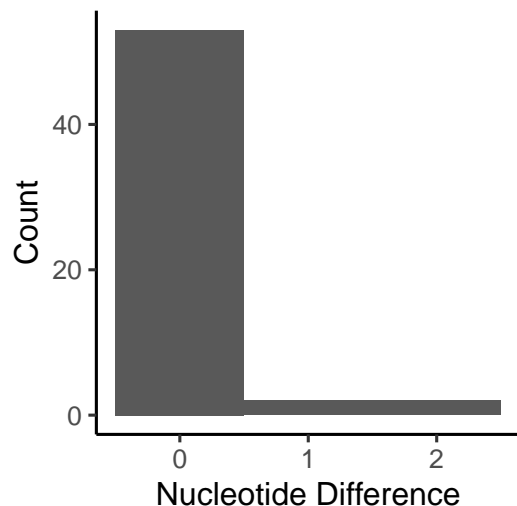
### TRBV13\*bp01

23 sequences assigned  
19 (82.6%) exact matches, in which:  
18 unique CDR3  
9 unique J



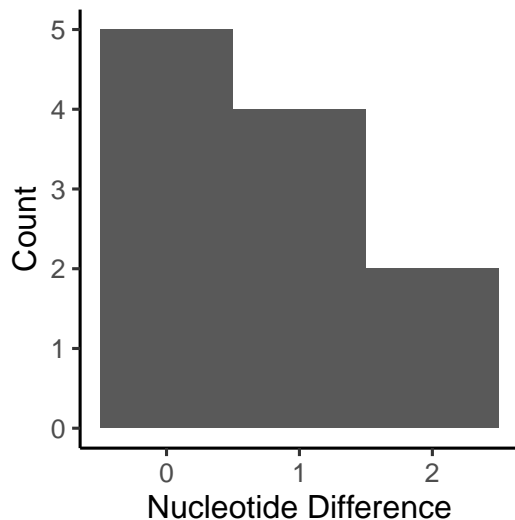
### TRBV18\*bp01

57 sequences assigned  
53 (93%) exact matches, in which:  
47 unique CDR3  
11 unique J



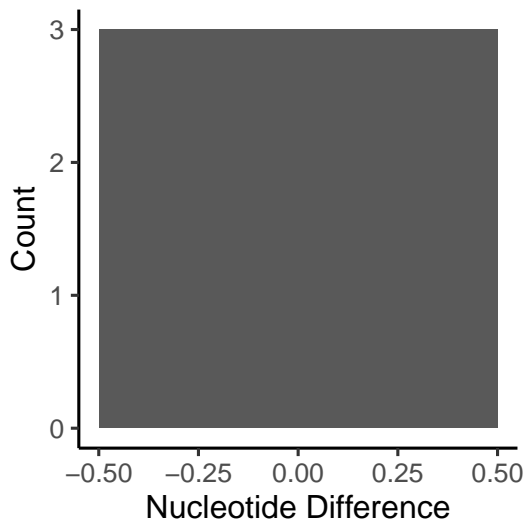
### TRBV10–1\*bp02

11 sequences assigned  
5 (45.5%) exact matches, in which:  
4 unique CDR3  
4 unique J



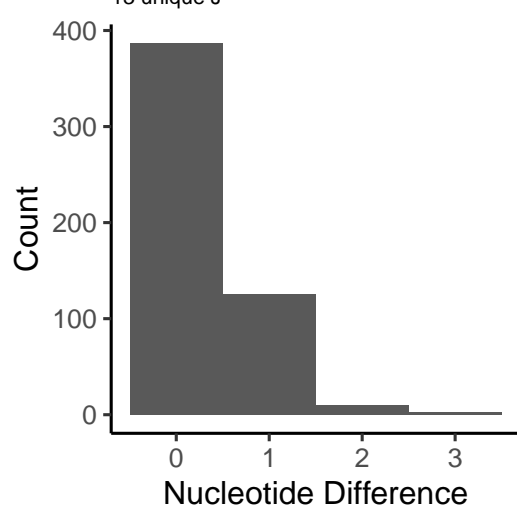
### TRBV14\*bp01

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



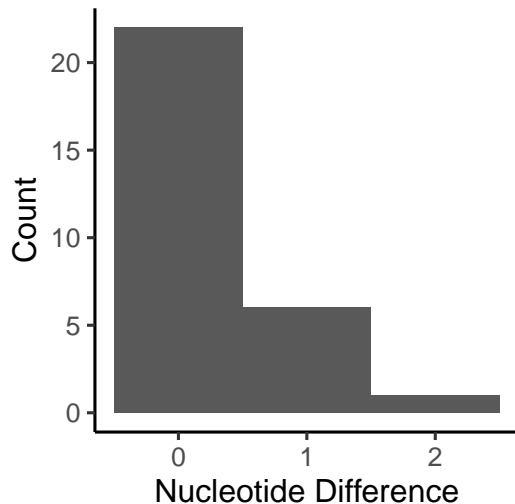
### TRBV19\*bp01

525 sequences assigned  
387 (73.7%) exact matches, in which:  
303 unique CDR3  
13 unique J



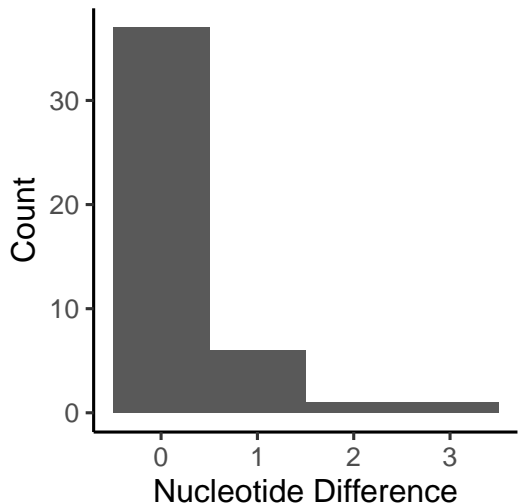
### TRBV10–3\*bp01

29 sequences assigned  
22 (75.9%) exact matches, in which:  
21 unique CDR3  
11 unique J



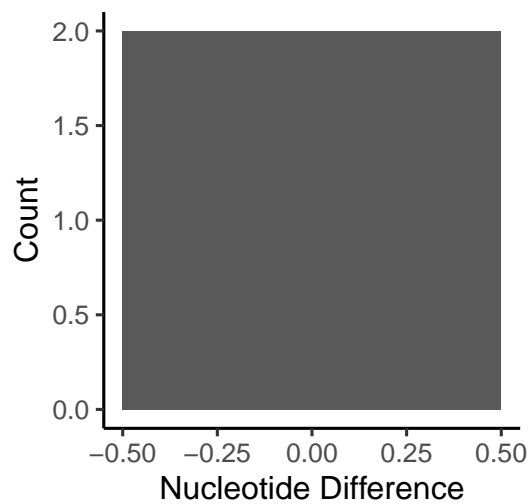
### TRBV15\*bp02

45 sequences assigned  
37 (82.2%) exact matches, in which:  
33 unique CDR3  
10 unique J



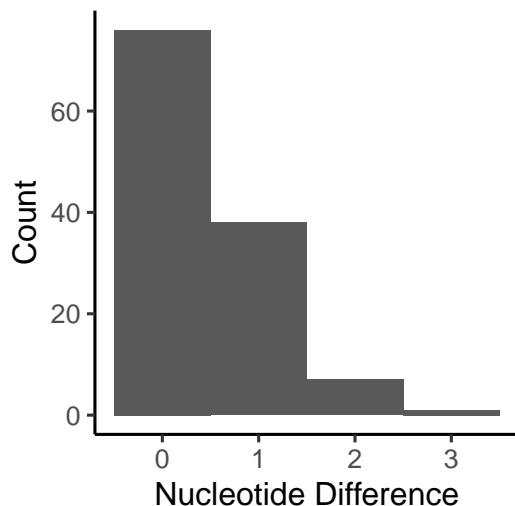
### TRBV2\*bp01

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



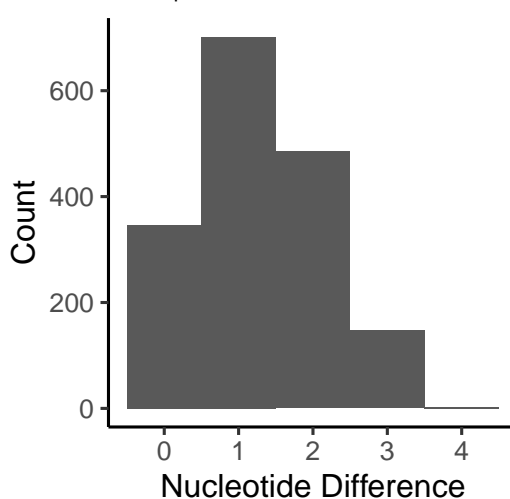
### TRBV27\*bp01

122 sequences assigned  
76 (62.3%) exact matches, in which:  
68 unique CDR3  
12 unique J



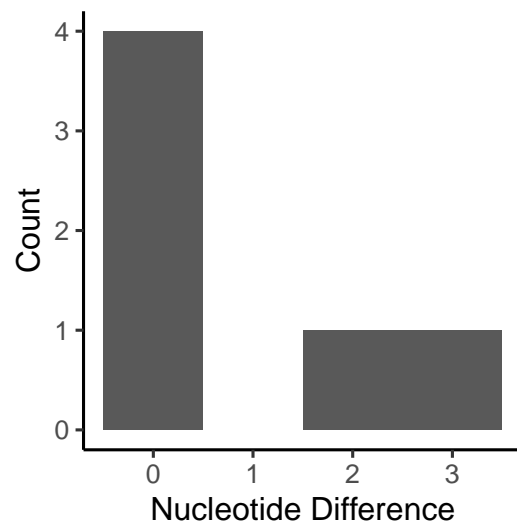
### TRBV11-1\*bp01

1684 sequences assigned  
347 (20.6%) exact matches, in which:  
184 unique CDR3  
11 unique J



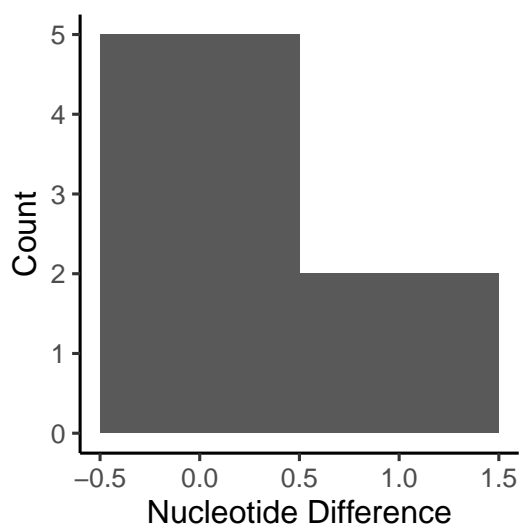
### TRBV11-2\*bp01

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



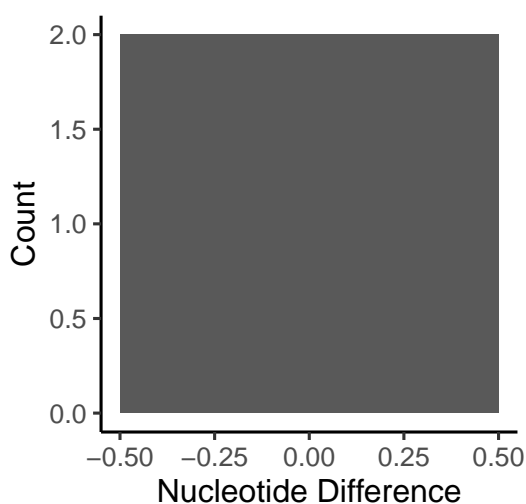
### TRBV28\*bp01

7 sequences assigned  
5 (71.4%) exact matches, in which:  
3 unique CDR3  
2 unique J



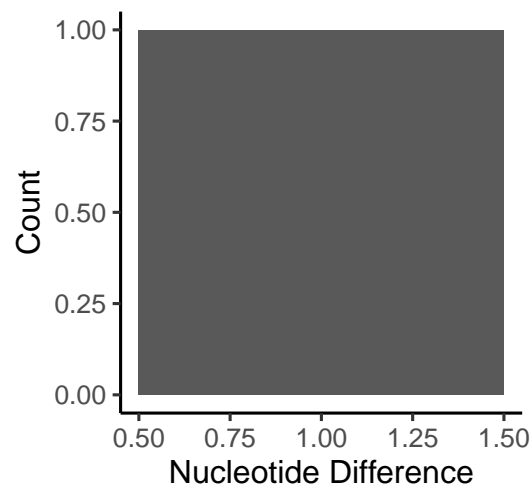
### TRBV21-1\*bp01

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



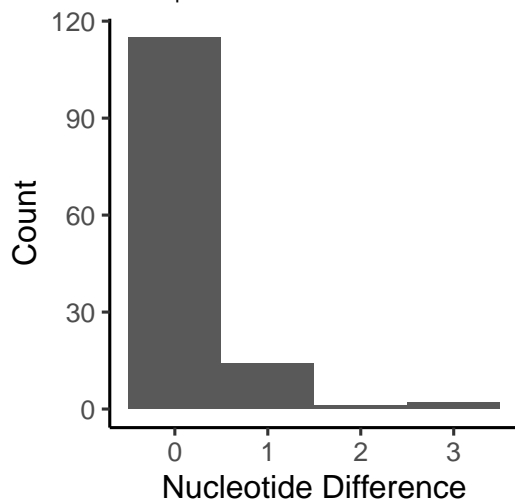
### TRBV11-3\*bp01

1 sequences assigned  
No exact matches.



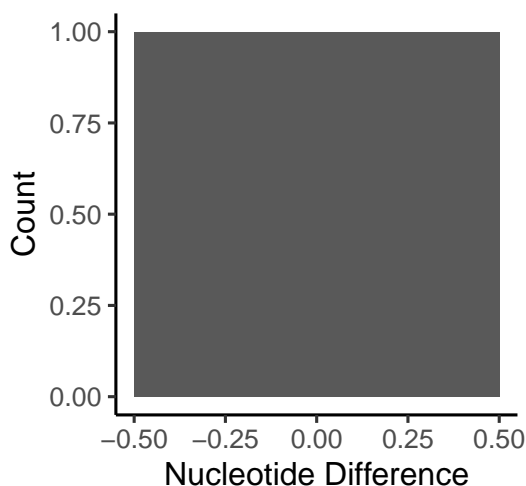
### TRBV30\*bp01

132 sequences assigned  
115 (87.1%) exact matches, in which:  
99 unique CDR3  
13 unique J



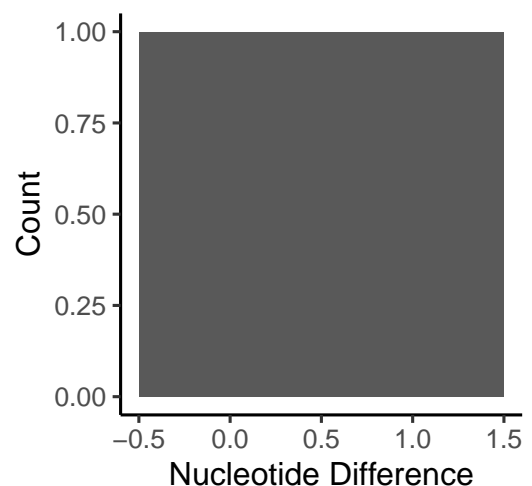
### TRBV21-1\*bp02

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



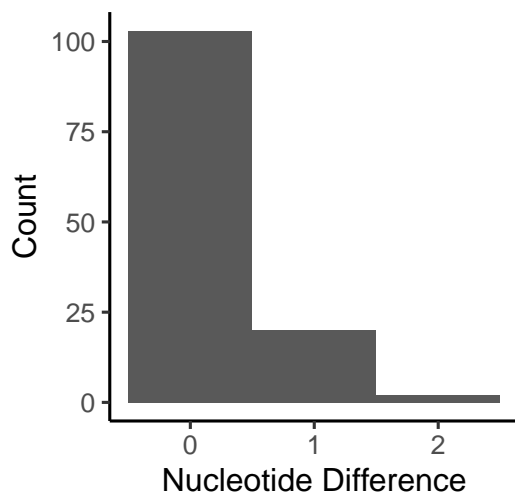
### TRBV12-5\*bp01

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



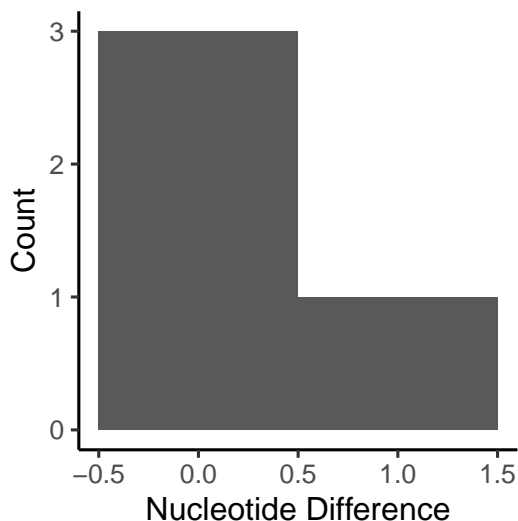
### TRBV12–34\*bp01

125 sequences assigned  
103 (82.4%) exact matches, in which:  
86 unique CDR3  
13 unique J



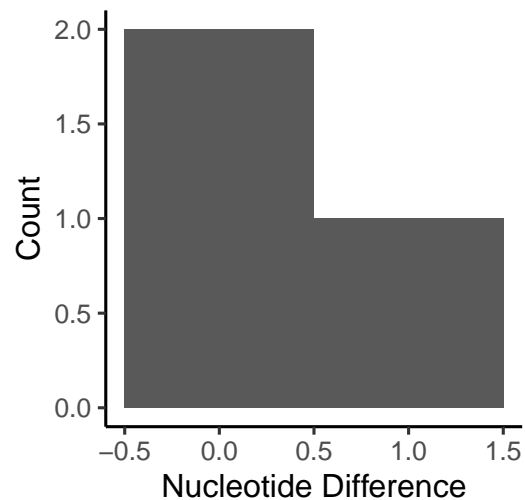
### TRBV4–2\*bp01

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



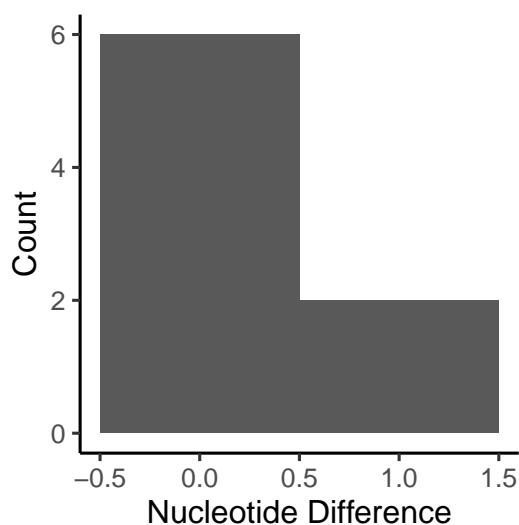
### TRBV5–3\*bp01

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



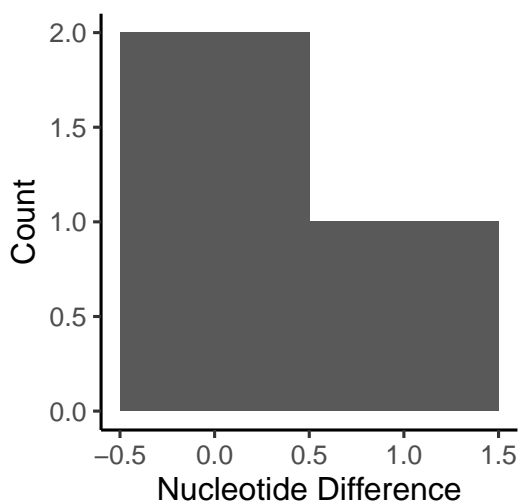
### TRBV24–1\*bp01

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



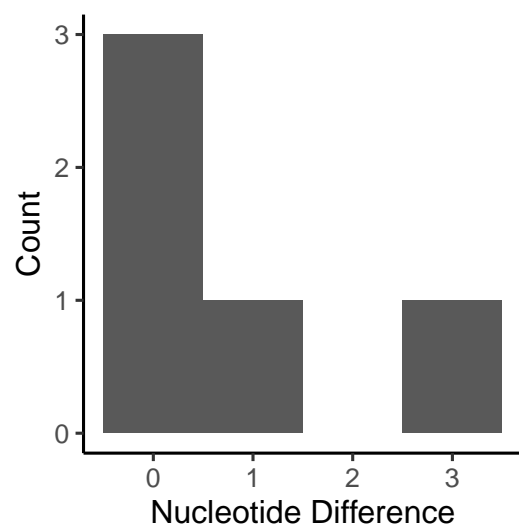
### TRBV4–3\*bp01

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



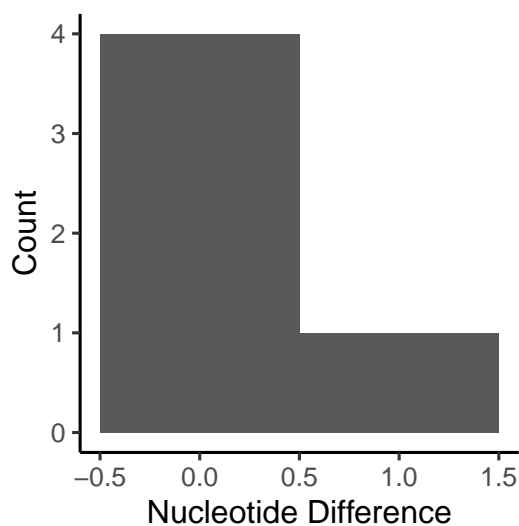
### TRBV5–3\*bp02

5 sequences assigned  
3 (60%) exact matches, in which:  
2 unique CDR3  
2 unique J



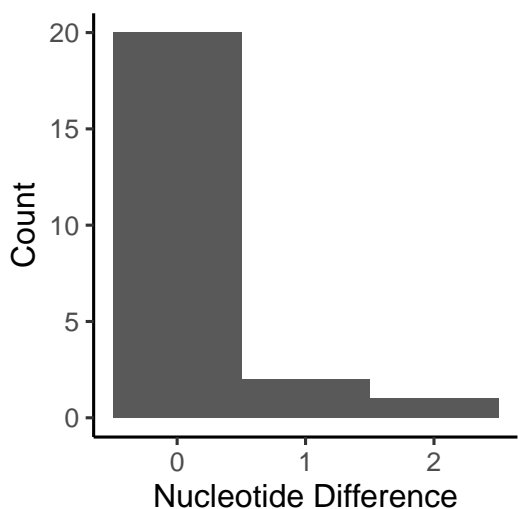
### TRBV24–1\*bp02

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



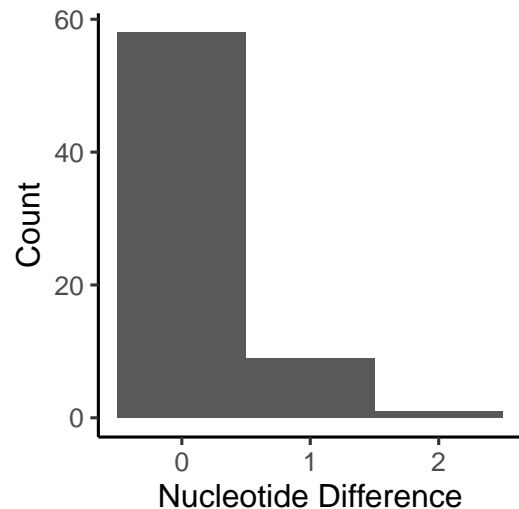
### TRBV5–1\*bp01

23 sequences assigned  
20 (87%) exact matches, in which:  
18 unique CDR3  
7 unique J



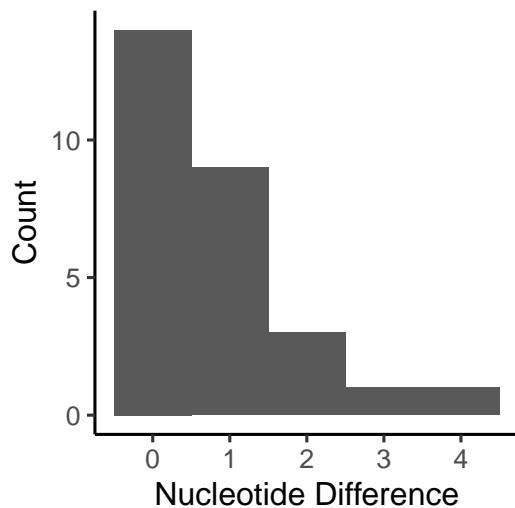
### TRBV5–4\*bp01

68 sequences assigned  
58 (85.3%) exact matches, in which:  
53 unique CDR3  
11 unique J



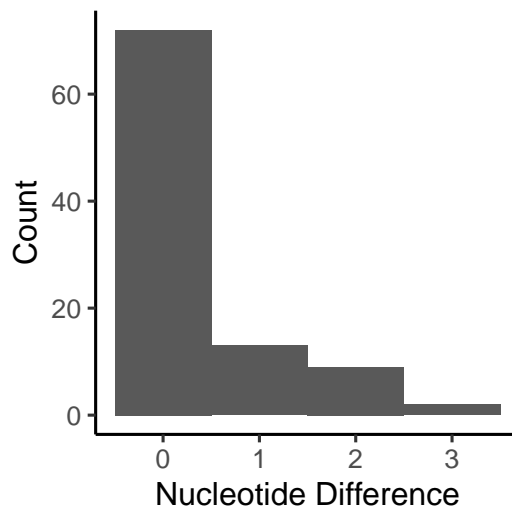
### TRBV5-5\*bp01

28 sequences assigned  
14 (50%) exact matches, in which:  
12 unique CDR3  
9 unique J



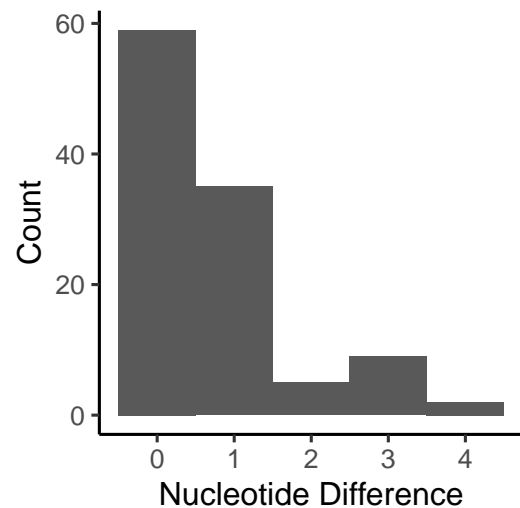
### TRBV6-1\*bp01

96 sequences assigned  
72 (75%) exact matches, in which:  
67 unique CDR3  
12 unique J



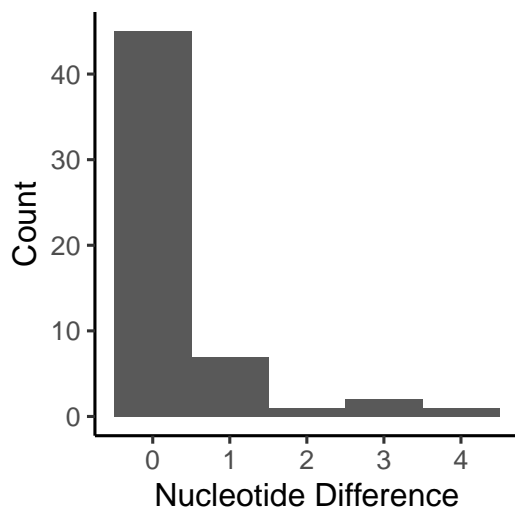
### TRBV6-6\*bp01

110 sequences assigned  
59 (53.6%) exact matches, in which:  
54 unique CDR3  
12 unique J



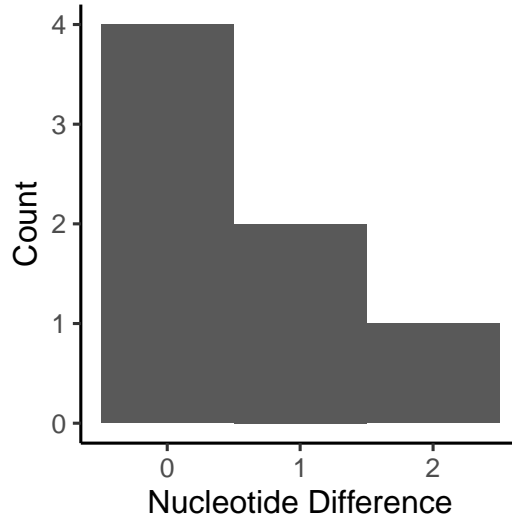
### TRBV5-6\*bp01

56 sequences assigned  
45 (80.4%) exact matches, in which:  
39 unique CDR3  
12 unique J



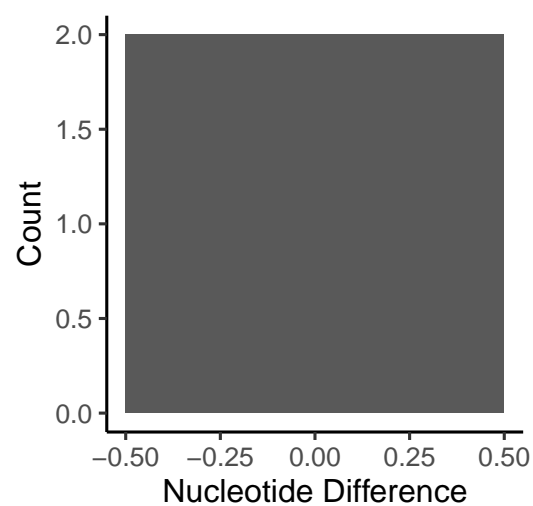
### TRBV6-4\*bp01

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



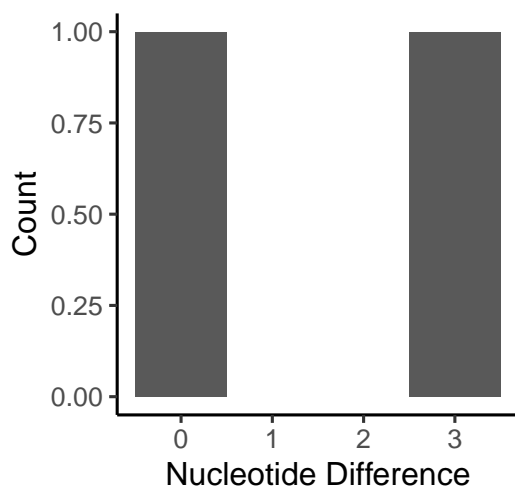
### TRBV6-8\*bp01

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



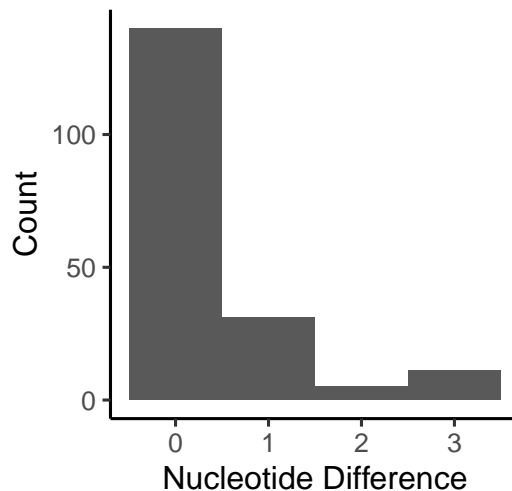
### TRBV5-8\*bp01

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



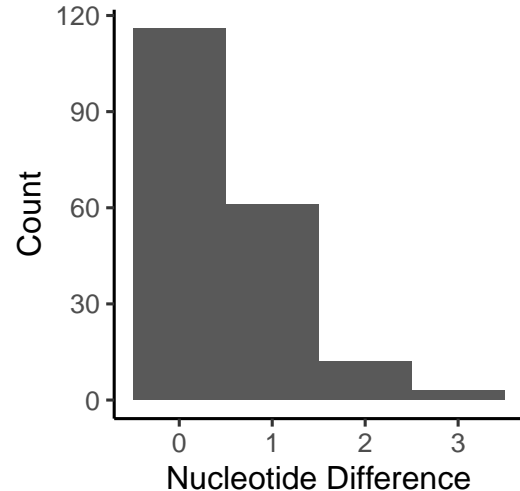
### TRBV6-5\*bp01

187 sequences assigned  
140 (74.9%) exact matches, in which:  
125 unique CDR3  
13 unique J



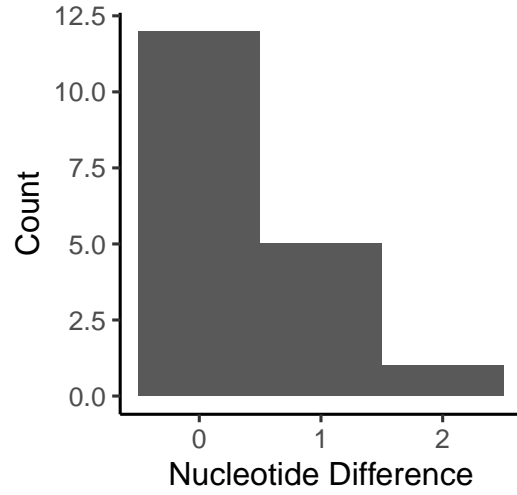
### TRBV6-23\*bp01

193 sequences assigned  
116 (60.1%) exact matches, in which:  
94 unique CDR3  
12 unique J



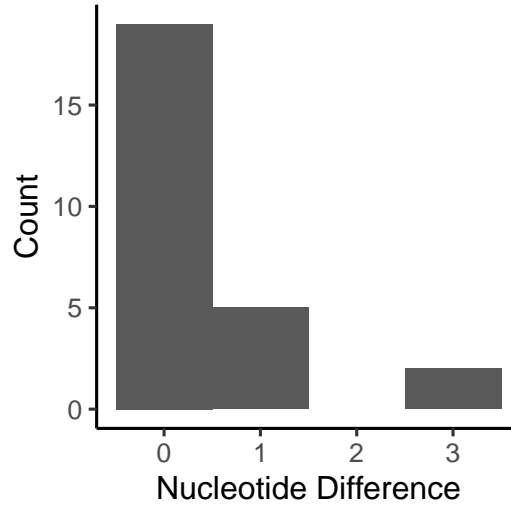
### TRBV7-2\*bp01

18 sequences assigned  
12 (66.7%) exact matches, in which:  
11 unique CDR3  
9 unique J



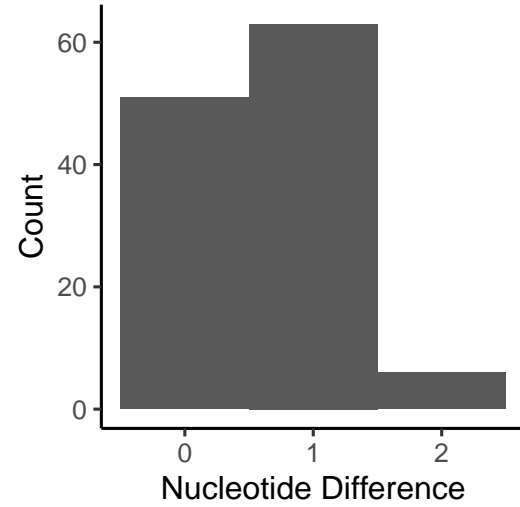
### TRBV7-6\*bp01

26 sequences assigned  
19 (73.1%) exact matches, in which:  
16 unique CDR3  
9 unique J



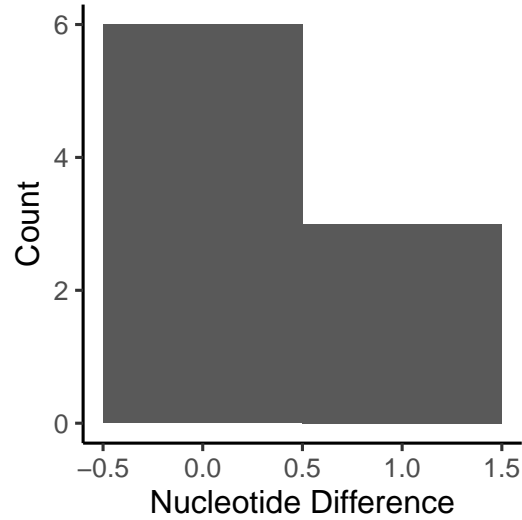
### TRBV29-1\*bp03

120 sequences assigned  
51 (42.5%) exact matches, in which:  
31 unique CDR3  
8 unique J



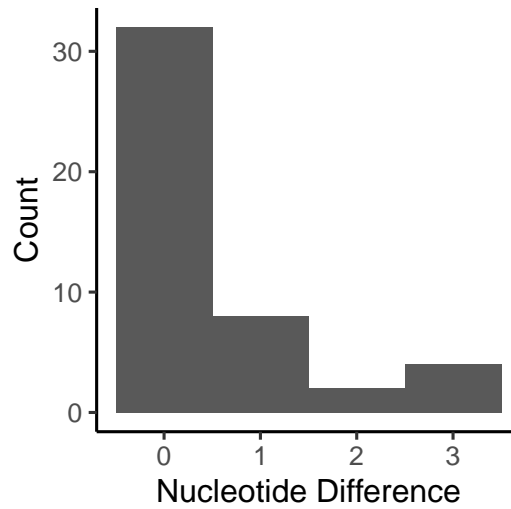
### TRBV7-2\*bp02

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



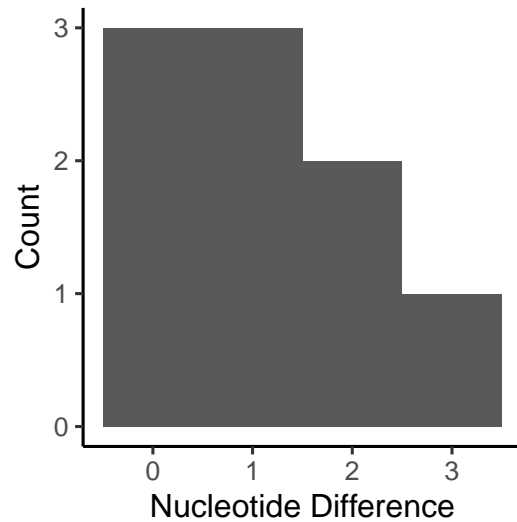
### TRBV7-9\*bp01

46 sequences assigned  
32 (69.6%) exact matches, in which:  
28 unique CDR3  
9 unique J



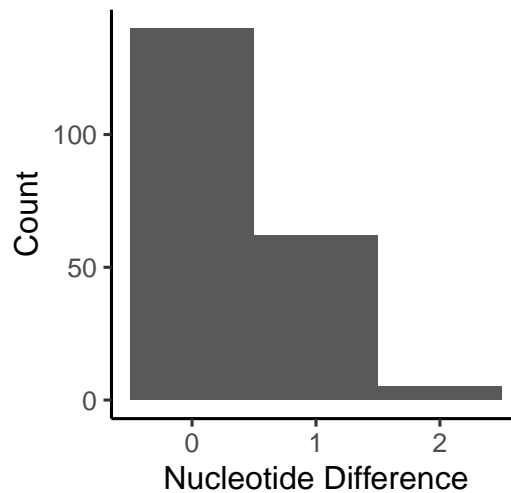
### TRBV7-4\*bp01

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



### TRBV29-1\*bp01

207 sequences assigned  
140 (67.6%) exact matches, in which:  
106 unique CDR3  
13 unique J





[illegible]