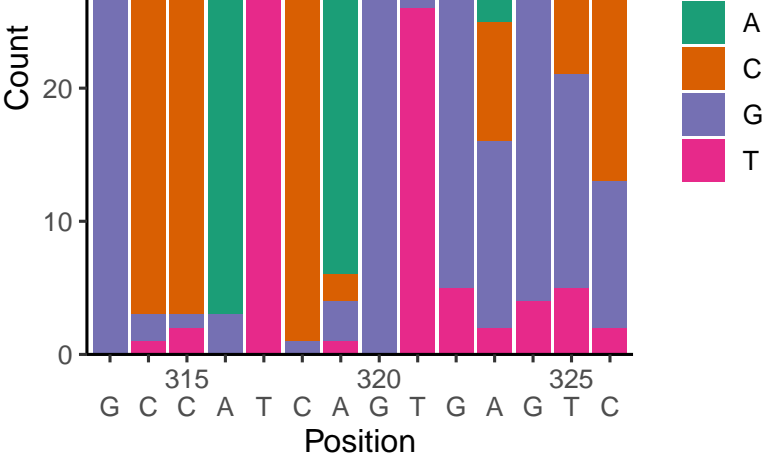
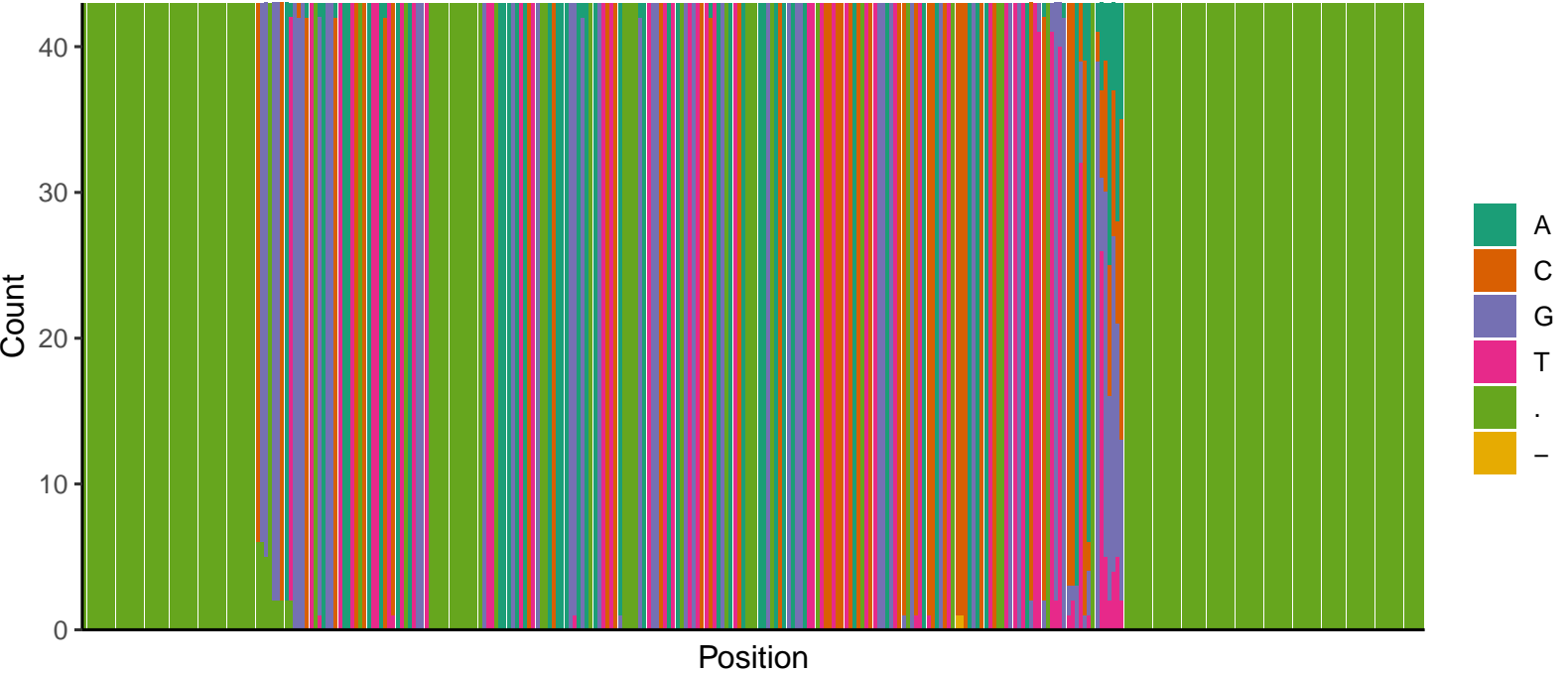


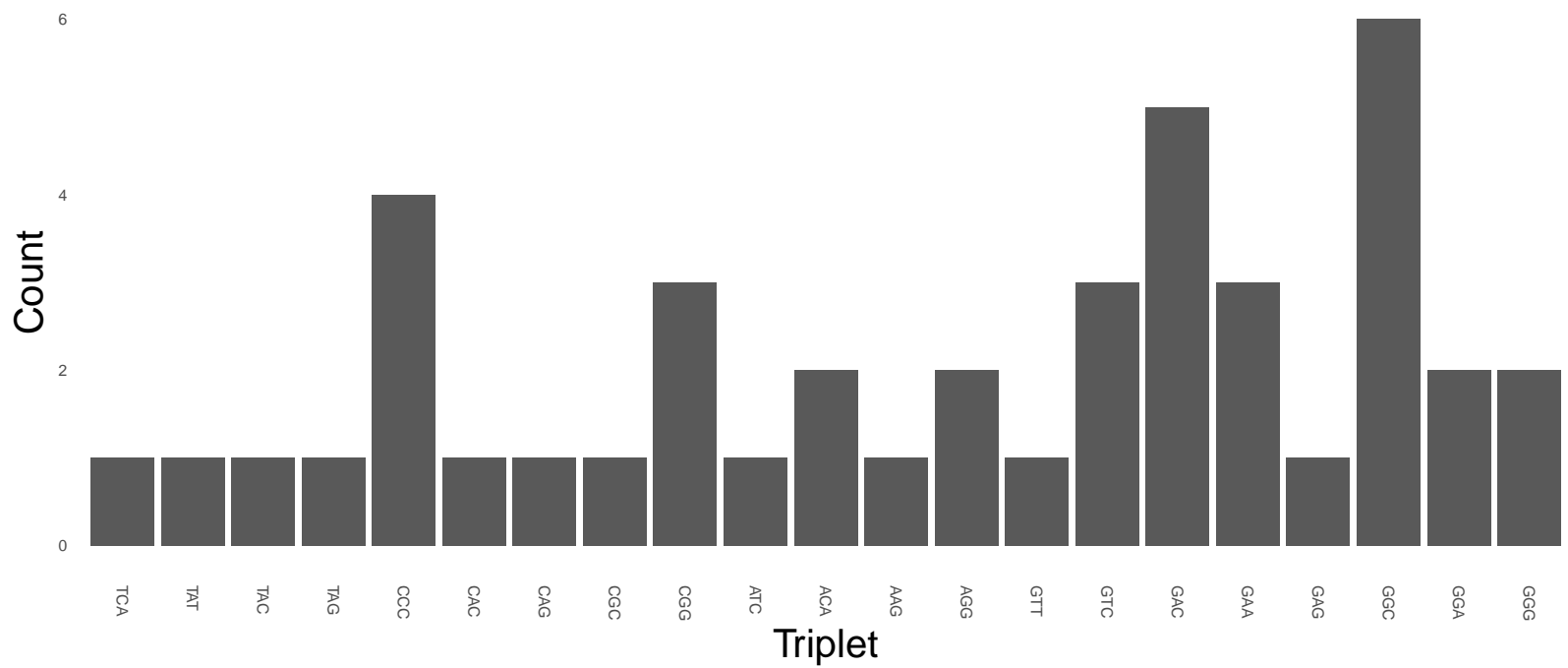
Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326

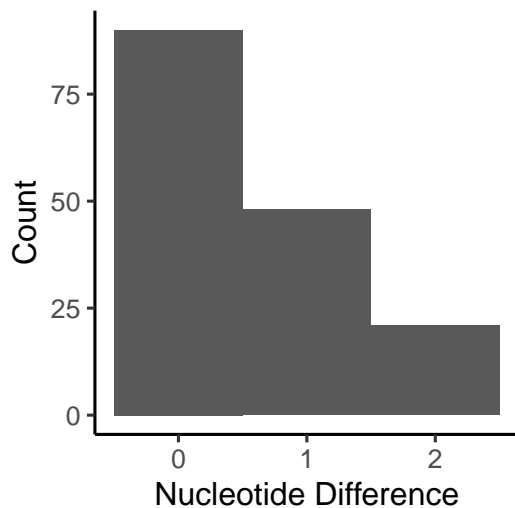


TRBV10-3\*bp02\_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



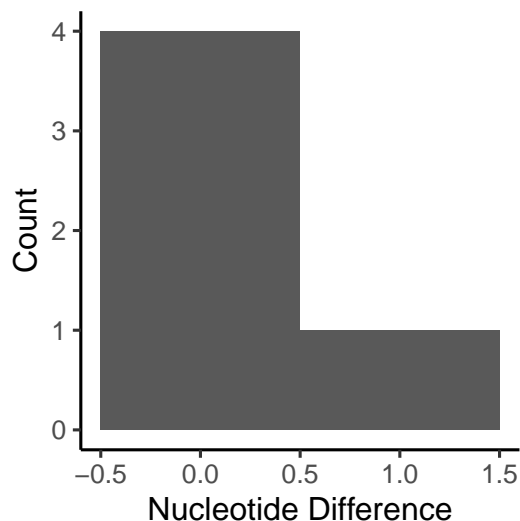
### TRBV20–1\*bp01

159 sequences assigned  
90 (56.6%) exact matches, in which:  
74 unique CDR3  
11 unique J



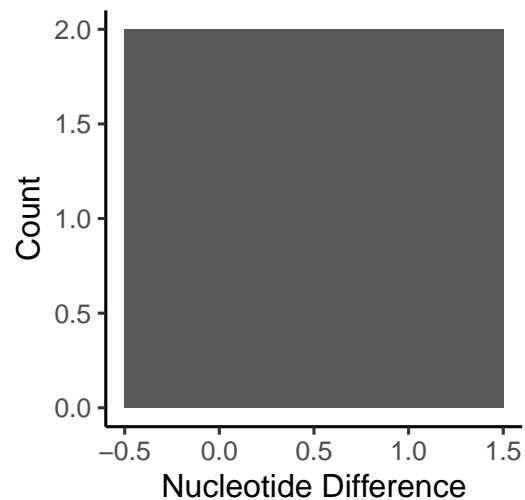
### TRBV10–2\*bp01

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



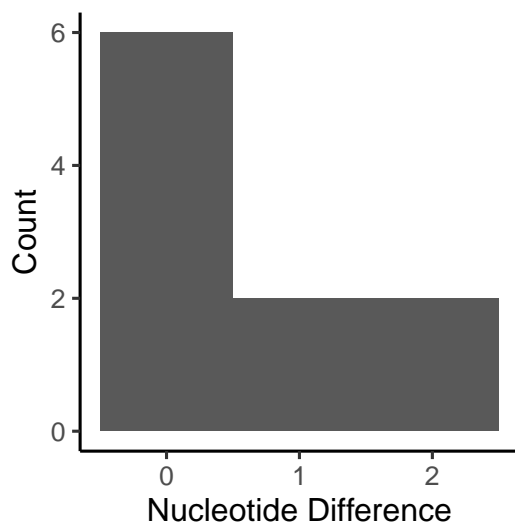
### TRBV13\*bp01

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



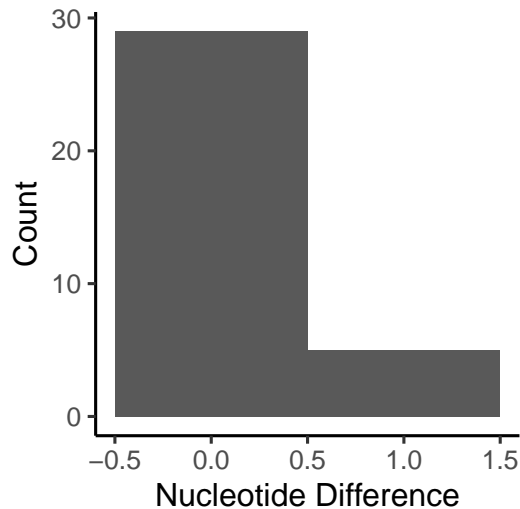
### TRBV10–1\*bp01

10 sequences assigned  
6 (60%) exact matches, in which:  
6 unique CDR3  
4 unique J



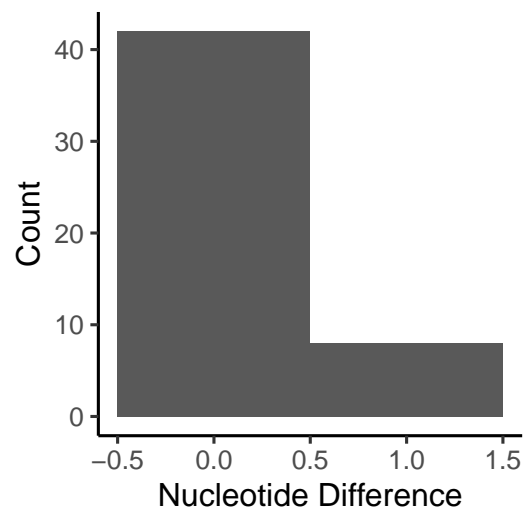
### TRBV10–3\*bp01

34 sequences assigned  
29 (85.3%) exact matches, in which:  
24 unique CDR3  
9 unique J



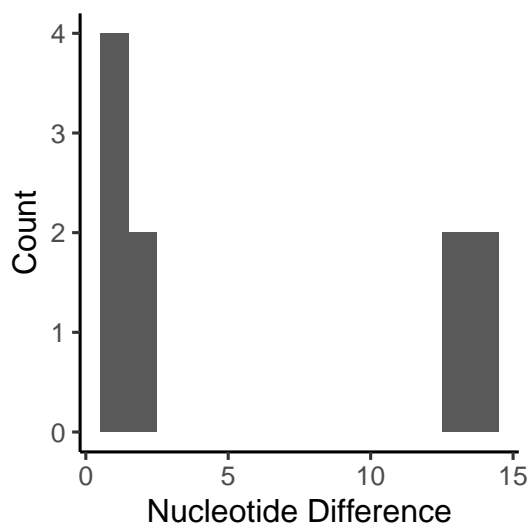
### TRBV15\*bp02

50 sequences assigned  
42 (84%) exact matches, in which:  
37 unique CDR3  
10 unique J



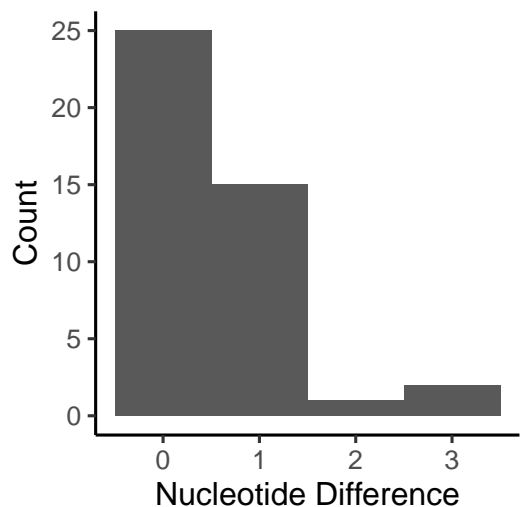
### TRBV10–1\*bp02

10 sequences assigned  
No exact matches.



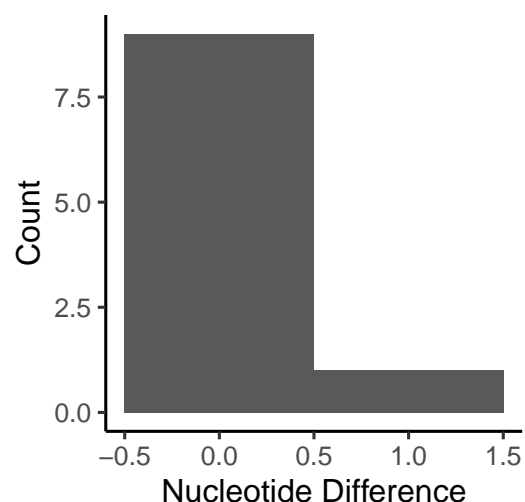
### TRBV10–3\*bp02\_313GCC

43 sequences assigned  
25 (58.1%) exact matches, in which:  
24 unique CDR3  
10 unique J



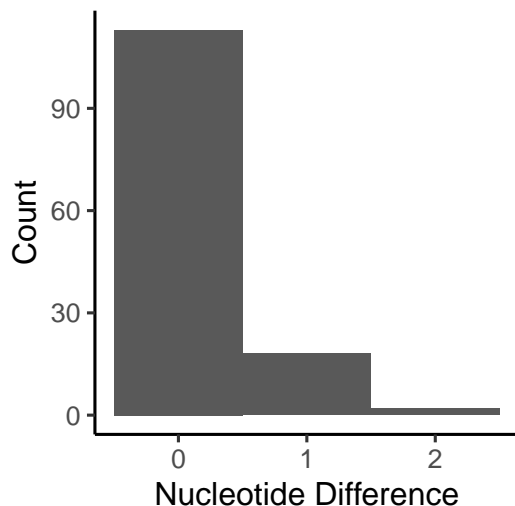
### TRBV18\*bp01

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



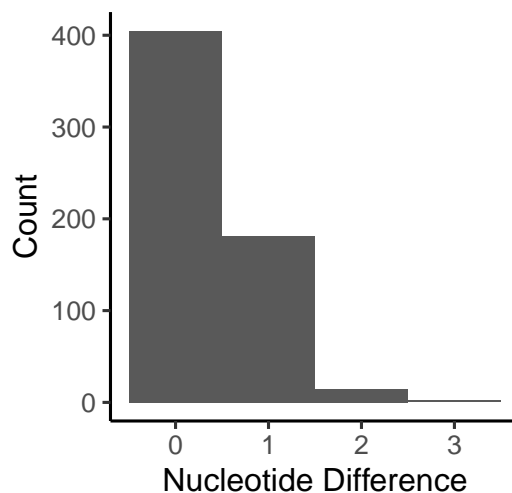
### TRBV19\*bp01

133 sequences assigned  
113 (85%) exact matches, in which:  
103 unique CDR3  
13 unique J



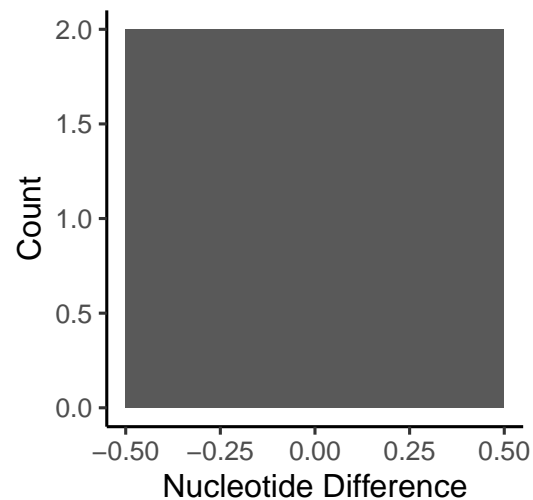
### TRBV30\*bp01

603 sequences assigned  
405 (67.2%) exact matches, in which:  
246 unique CDR3  
13 unique J



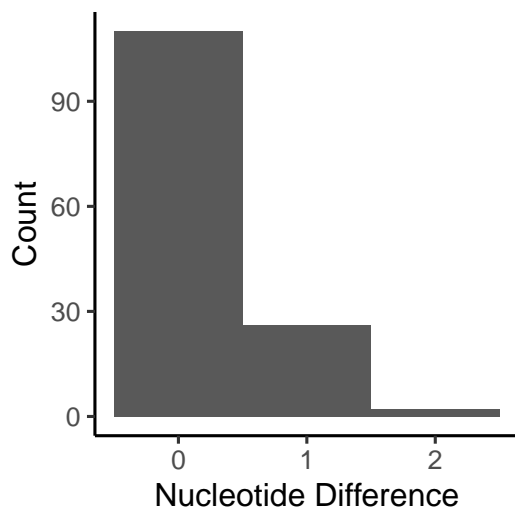
### TRBV21-1\*bp01

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



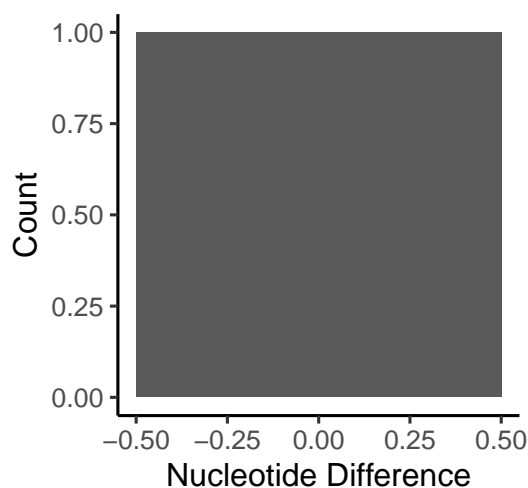
### TRBV27\*bp01

138 sequences assigned  
110 (79.7%) exact matches, in which:  
95 unique CDR3  
11 unique J



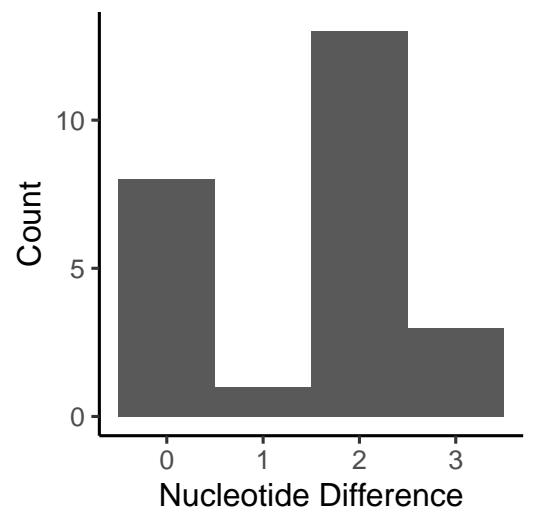
### TRBV9\*bp01

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



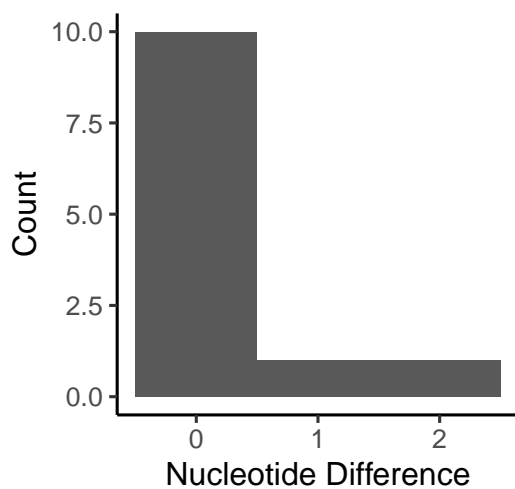
### TRBV11-2\*bp01

25 sequences assigned  
8 (32%) exact matches, in which:  
8 unique CDR3  
5 unique J



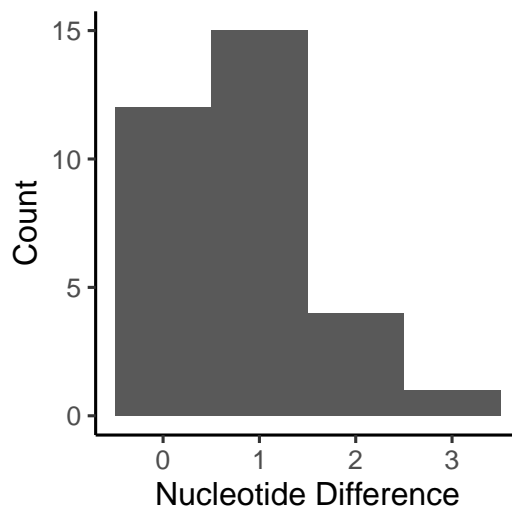
### TRBV28\*bp01

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



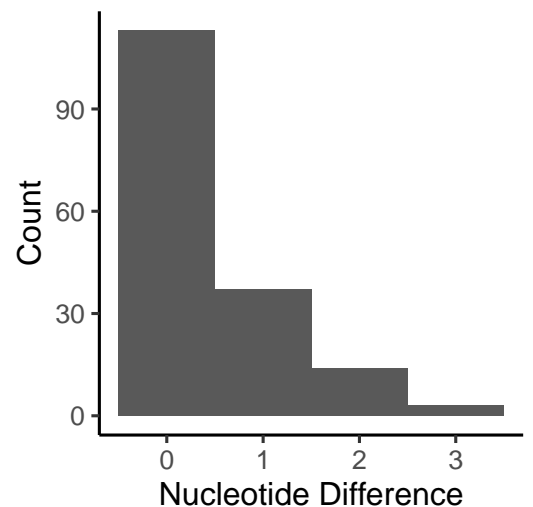
### TRBV11-1\*bp01

32 sequences assigned  
12 (37.5%) exact matches, in which:  
11 unique CDR3  
8 unique J



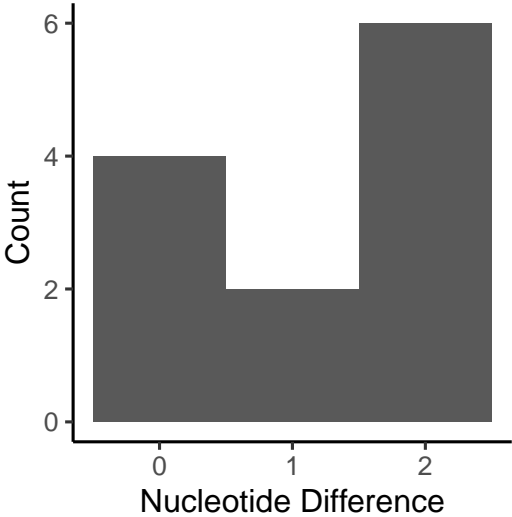
### TRBV11-3\*bp01

167 sequences assigned  
113 (67.7%) exact matches, in which:  
92 unique CDR3  
11 unique J



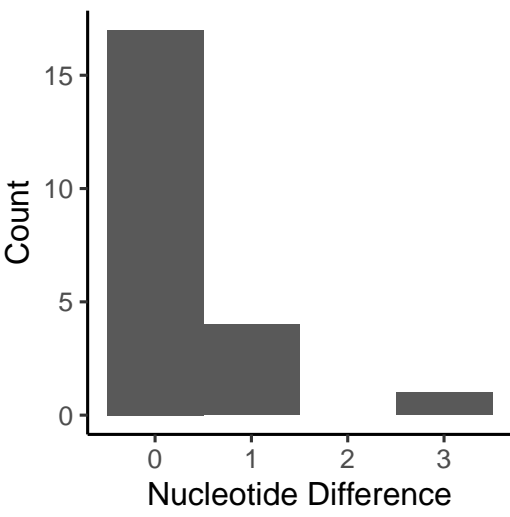
TRBV12–5\*bp01

12 sequences assigned  
4 (33.3%) exact matches, in which:  
4 unique CDR3  
4 unique J



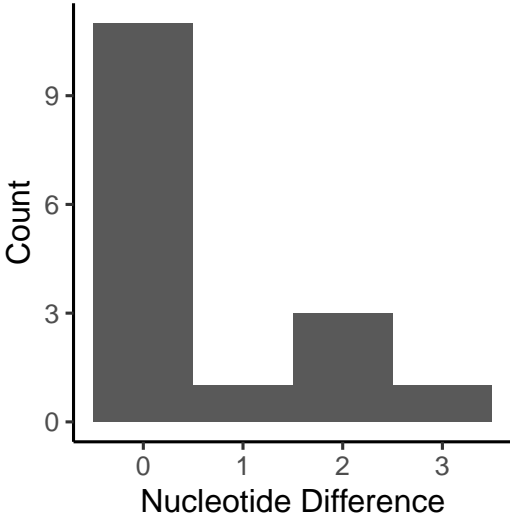
TRBV24–1\*bp01

22 sequences assigned  
17 (77.3%) exact matches, in which:  
17 unique CDR3  
8 unique J



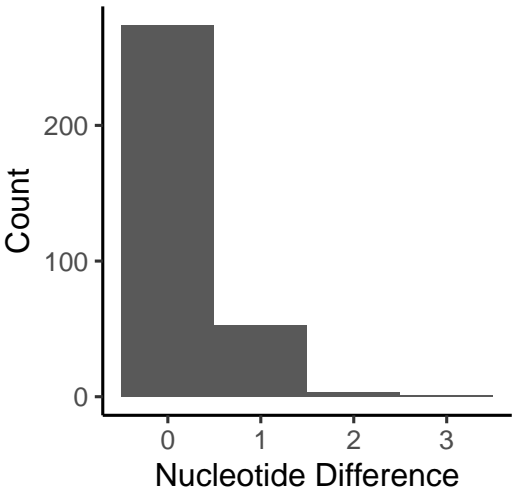
TRBV5–1\*bp01

16 sequences assigned  
11 (68.8%) exact matches, in which:  
10 unique CDR3  
5 unique J



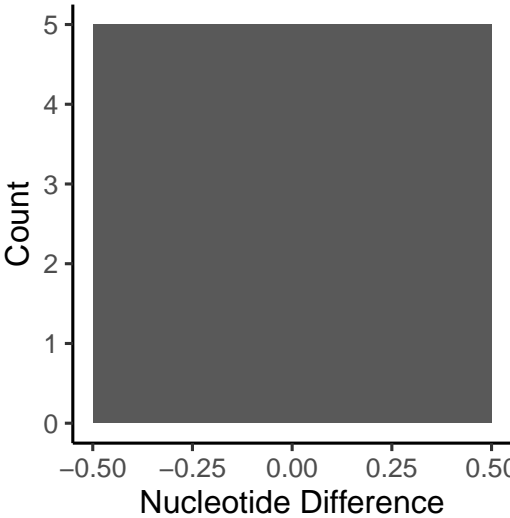
TRBV12–34\*bp01

331 sequences assigned  
274 (82.8%) exact matches, in which:  
213 unique CDR3  
13 unique J



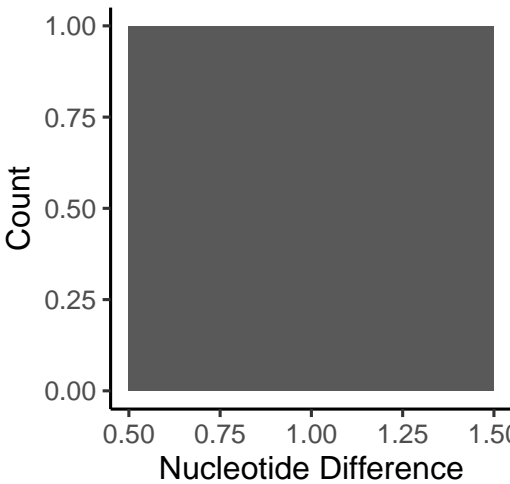
TRBV4–2\*bp01

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



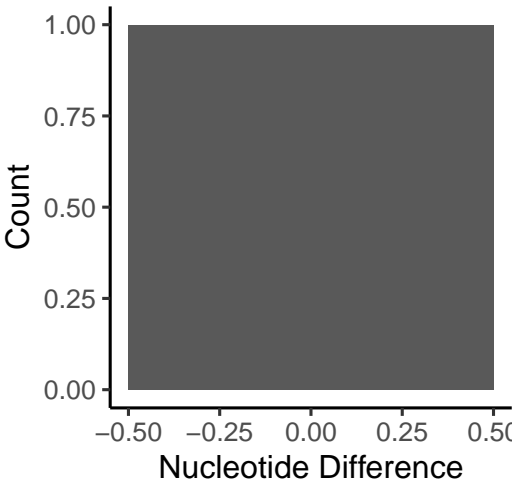
TRBV25–1\*bp01

1 sequences assigned  
No exact matches.



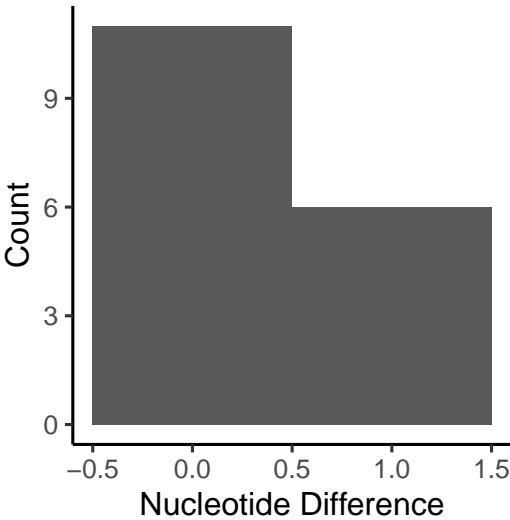
TRBV4–1\*bp01

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



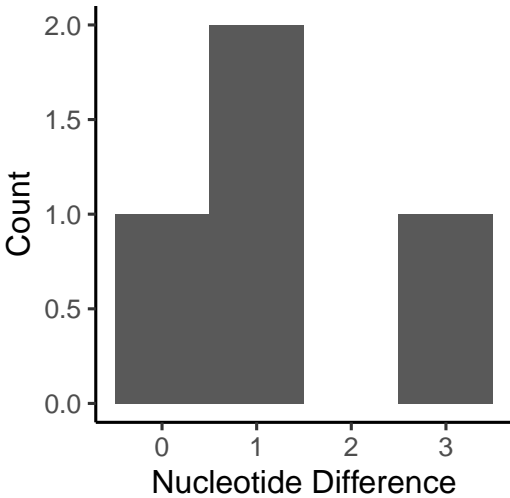
TRBV4–3\*bp01

17 sequences assigned  
11 (64.7%) exact matches, in which:  
10 unique CDR3  
6 unique J



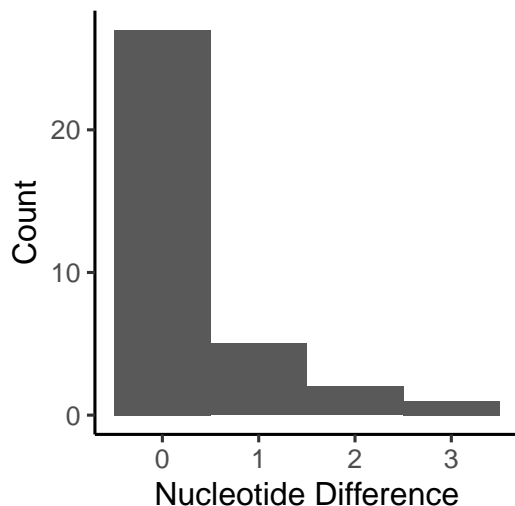
TRBV5–3\*bp01

4 sequences assigned  
1 (25%) exact matches, in which:  
1 unique CDR3  
1 unique J



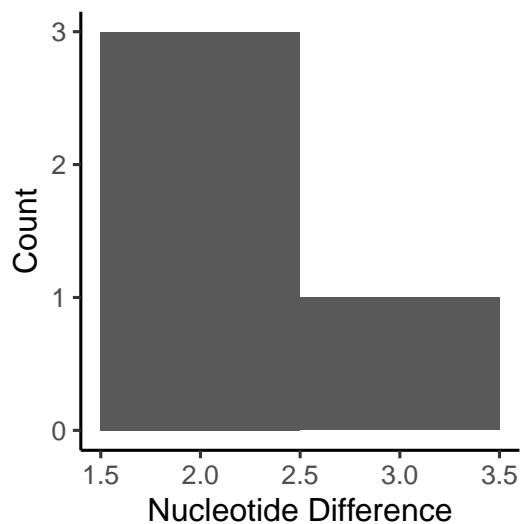
### TRBV5-4\*bp01

35 sequences assigned  
27 (77.1%) exact matches, in which:  
26 unique CDR3  
8 unique J



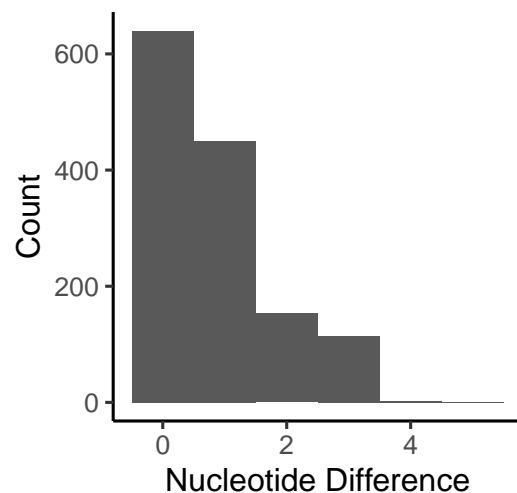
### TRBV5-7\*bp01

4 sequences assigned  
No exact matches.



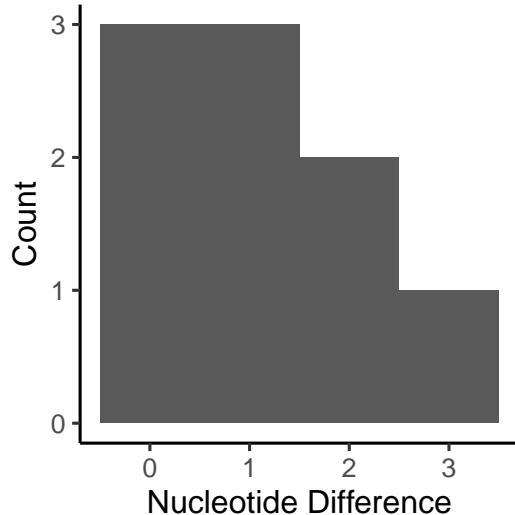
### TRBV6-5\*bp01

1360 sequences assigned  
640 (47.1%) exact matches, in which:  
479 unique CDR3  
13 unique J



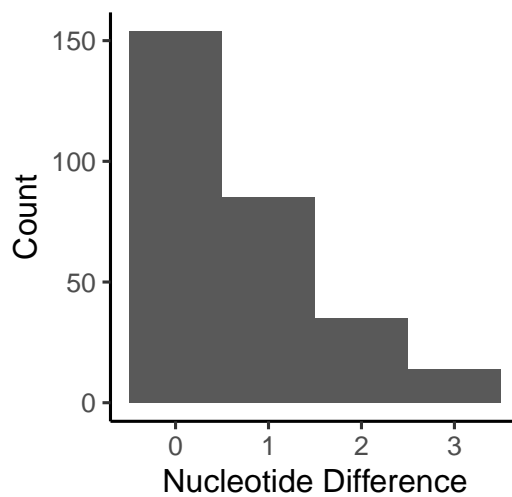
### TRBV5-5\*bp01

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



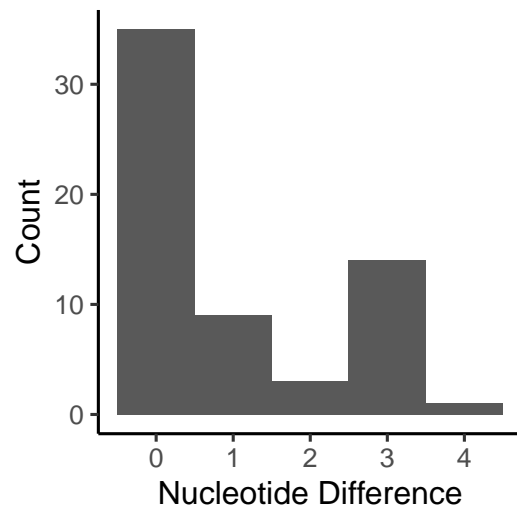
### TRBV6-1\*bp01

288 sequences assigned  
154 (53.5%) exact matches, in which:  
123 unique CDR3  
11 unique J



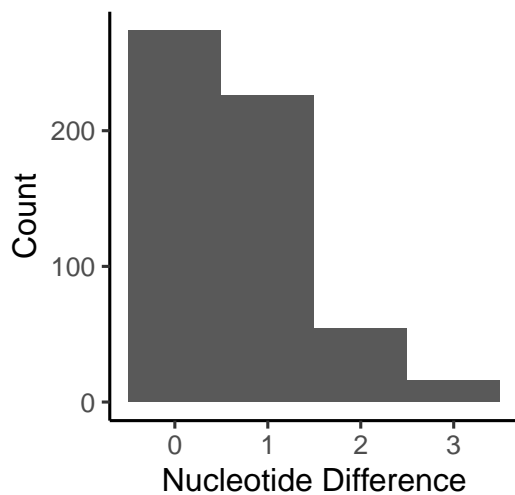
### TRBV6-6\*bp01

62 sequences assigned  
35 (56.5%) exact matches, in which:  
31 unique CDR3  
10 unique J



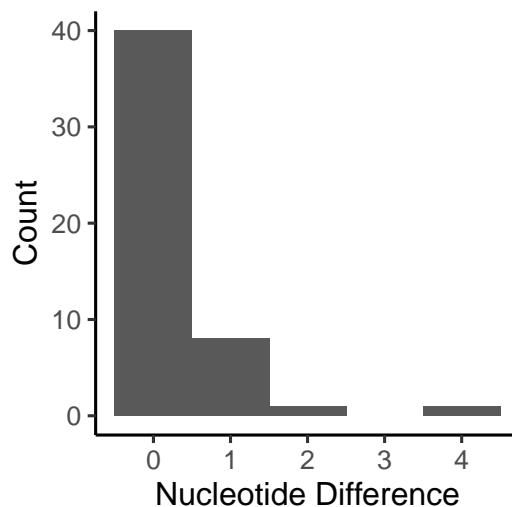
### TRBV5-6\*bp01

570 sequences assigned  
274 (48.1%) exact matches, in which:  
198 unique CDR3  
12 unique J



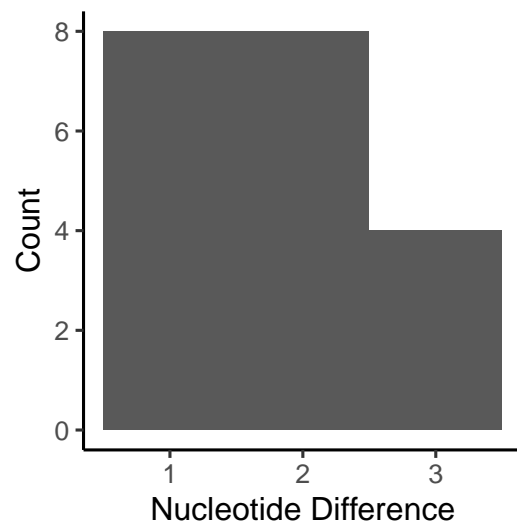
### TRBV6-4\*bp01

50 sequences assigned  
40 (80%) exact matches, in which:  
29 unique CDR3  
9 unique J



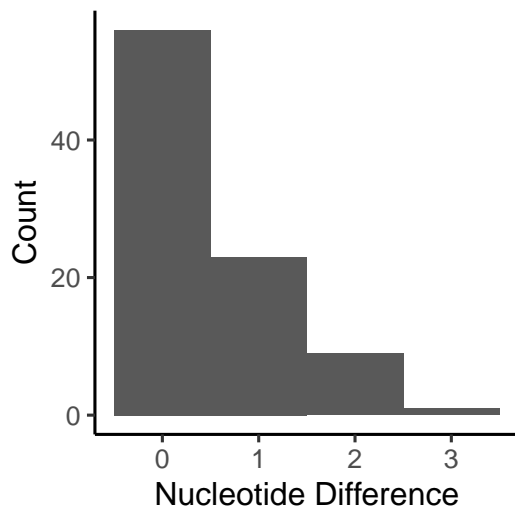
### TRBV6-9\*bp01

20 sequences assigned  
No exact matches.



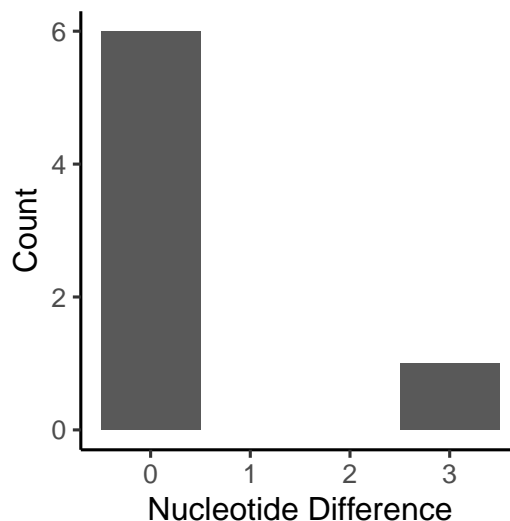
### TRBV6–23\*bp01

89 sequences assigned  
56 (62.9%) exact matches, in which:  
52 unique CDR3  
9 unique J



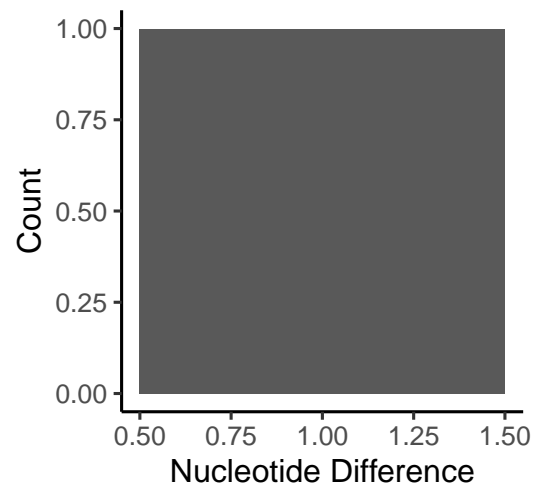
### TRBV7–3\*bp02

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



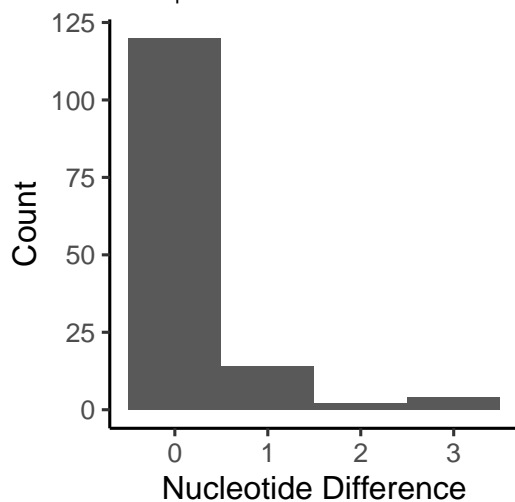
### TRBV7–7\*bp01

1 sequences assigned  
No exact matches.



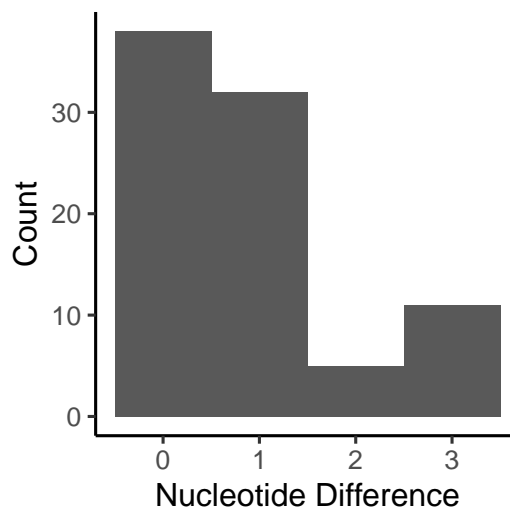
### TRBV7–2\*bp01

140 sequences assigned  
120 (85.7%) exact matches, in which:  
99 unique CDR3  
10 unique J



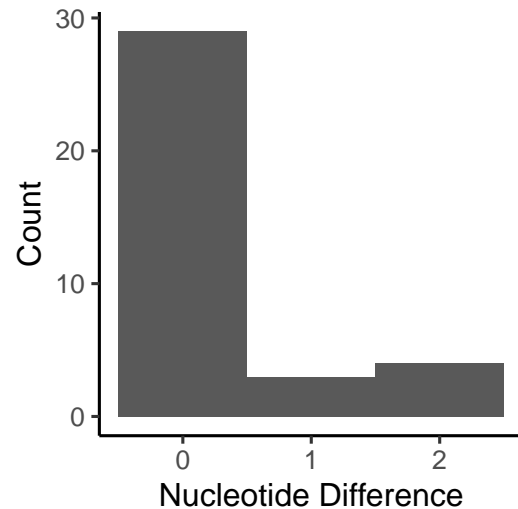
### TRBV7–4\*bp01

86 sequences assigned  
38 (44.2%) exact matches, in which:  
24 unique CDR3  
9 unique J



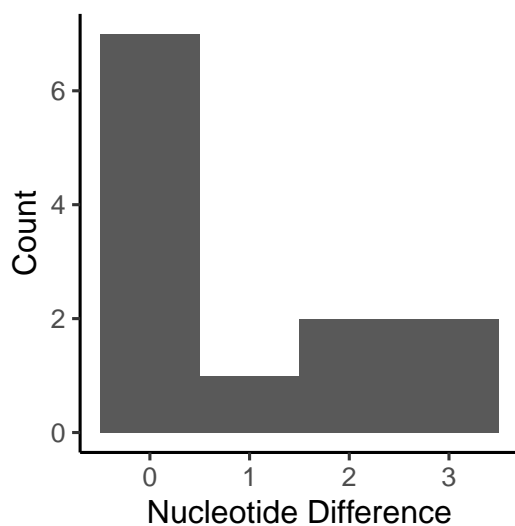
### TRBV7–9\*bp01

36 sequences assigned  
29 (80.6%) exact matches, in which:  
27 unique CDR3  
9 unique J



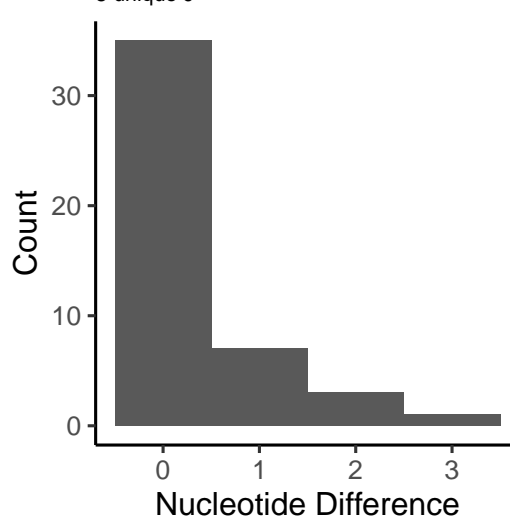
### TRBV7–3\*bp01

12 sequences assigned  
7 (58.3%) exact matches, in which:  
7 unique CDR3  
5 unique J



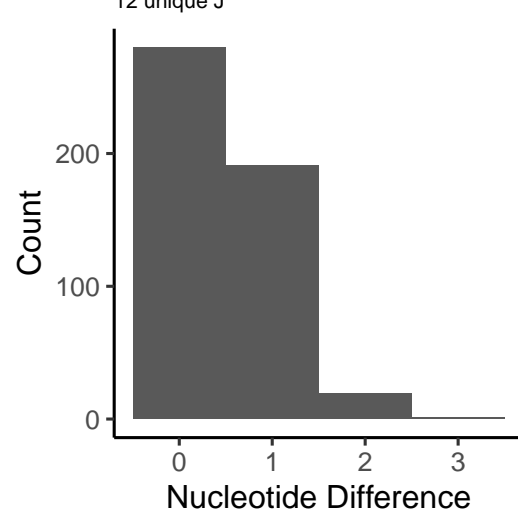
### TRBV7–6\*bp01

46 sequences assigned  
35 (76.1%) exact matches, in which:  
31 unique CDR3  
8 unique J



### TRBV29–1\*bp01

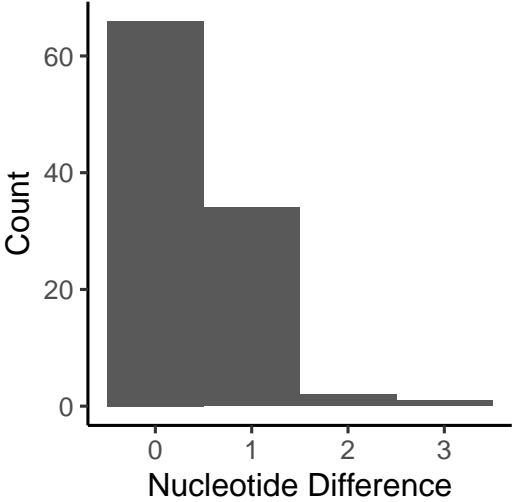
491 sequences assigned  
280 (57%) exact matches, in which:  
182 unique CDR3  
12 unique J





# TRBV29-1\*bp03

103 sequences assigned  
66 (64.1%) exact matches, in which:  
41 unique CDR3  
10 unique J



TRBV10-3\*bp02\_313GCCATCAGTGAGTC326

