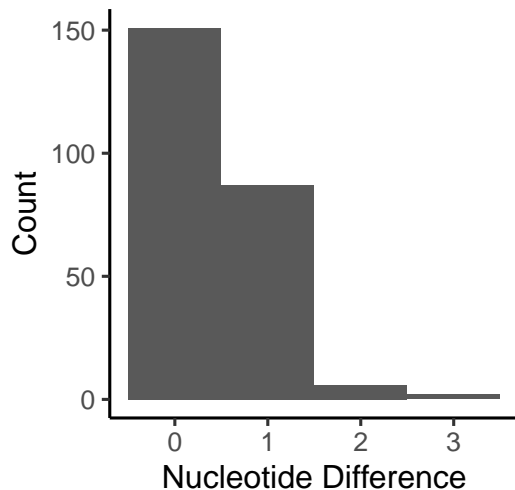


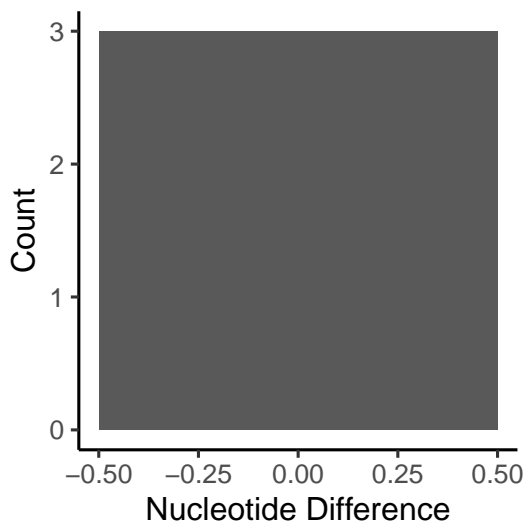
### TRBV20–1\*bp01

246 sequences assigned  
151 (61.4%) exact matches, in which:  
78 unique CDR3  
12 unique J



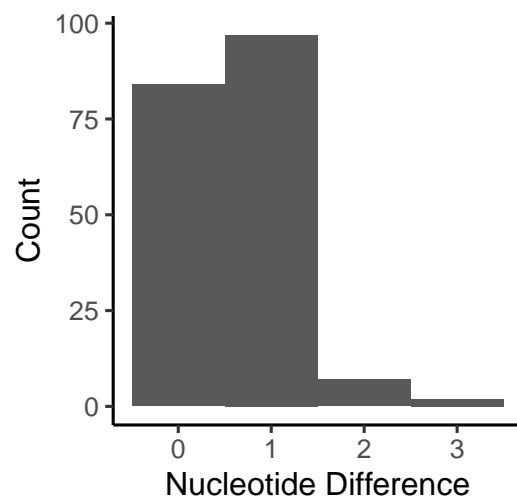
### TRBV10–2\*bp01

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



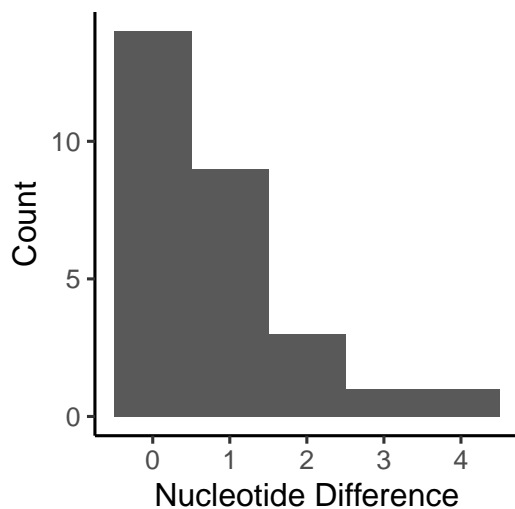
### TRBV14\*bp01

190 sequences assigned  
84 (44.2%) exact matches, in which:  
55 unique CDR3  
8 unique J



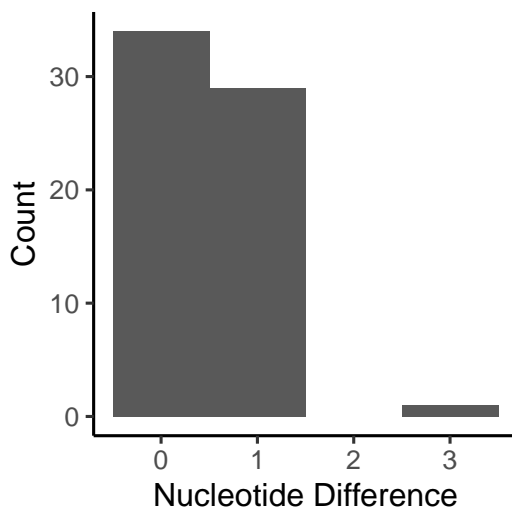
### TRBV10–1\*bp01

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



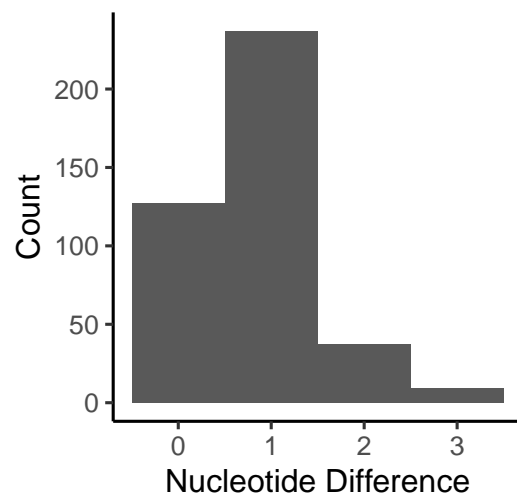
### TRBV10–3\*bp01

64 sequences assigned  
34 (53.1%) exact matches, in which:  
31 unique CDR3  
7 unique J



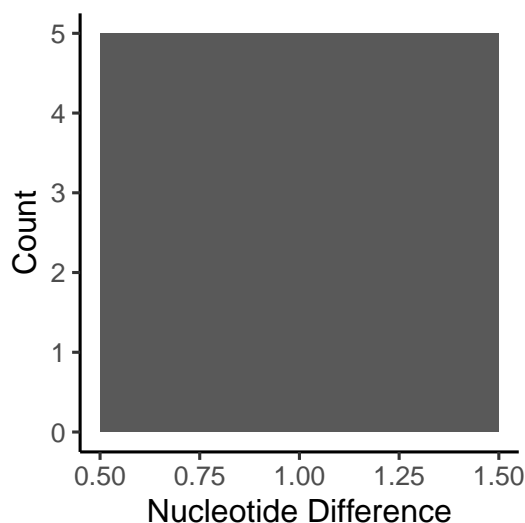
### TRBV15\*bp02

410 sequences assigned  
127 (31%) exact matches, in which:  
85 unique CDR3  
6 unique J



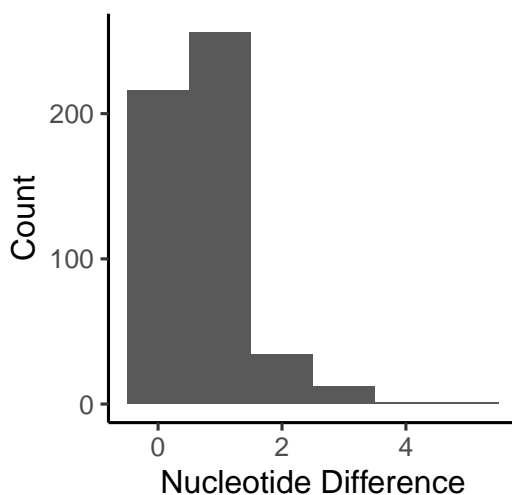
### TRBV10–1\*bp02

5 sequences assigned  
No exact matches.



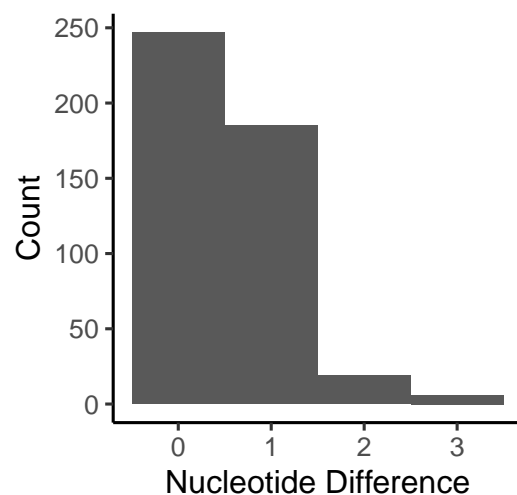
### TRBV13\*bp01

520 sequences assigned  
216 (41.5%) exact matches, in which:  
160 unique CDR3  
11 unique J



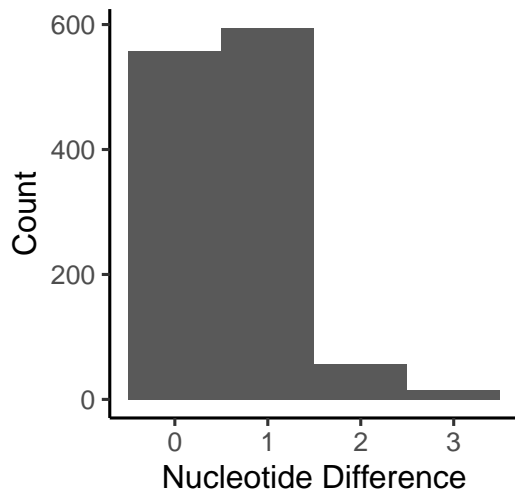
### TRBV18\*bp01

457 sequences assigned  
247 (54%) exact matches, in which:  
130 unique CDR3  
11 unique J



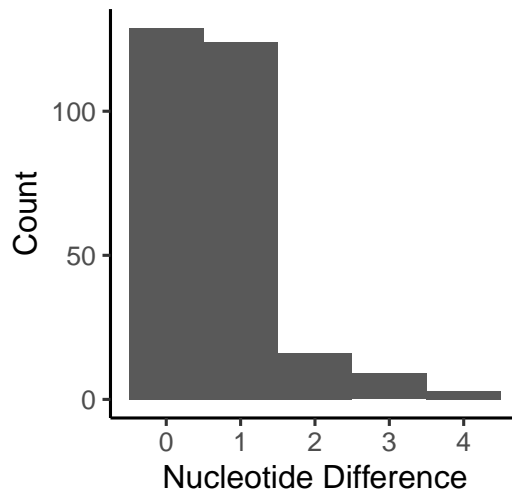
### TRBV19\*bp01

1225 sequences assigned  
558 (45.6%) exact matches, in which:  
282 unique CDR3  
12 unique J



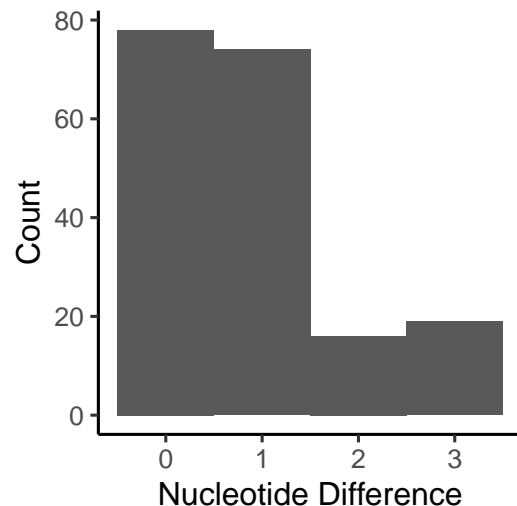
### TRBV28\*bp01

281 sequences assigned  
129 (45.9%) exact matches, in which:  
95 unique CDR3  
11 unique J



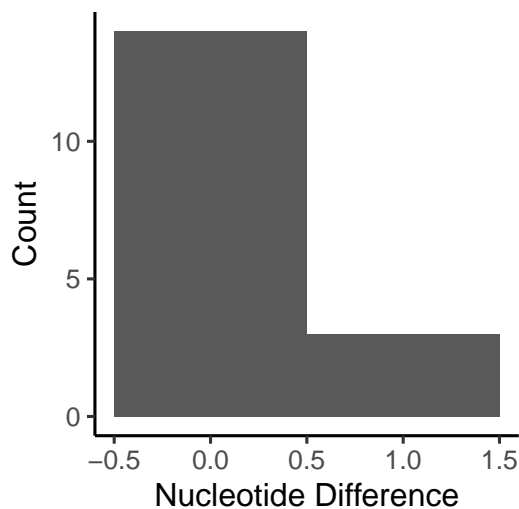
### TRBV11-1\*bp01

187 sequences assigned  
78 (41.7%) exact matches, in which:  
54 unique CDR3  
9 unique J



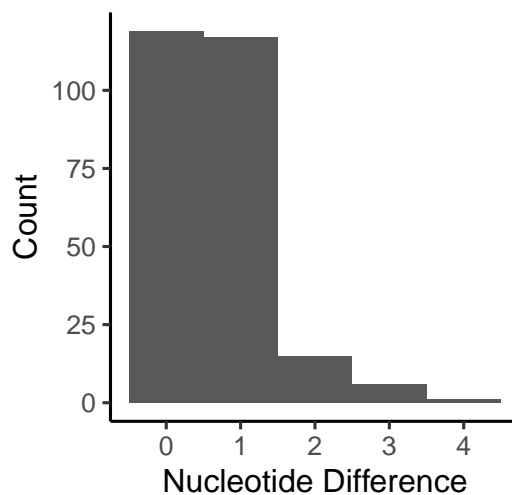
### TRBV2\*bp01

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



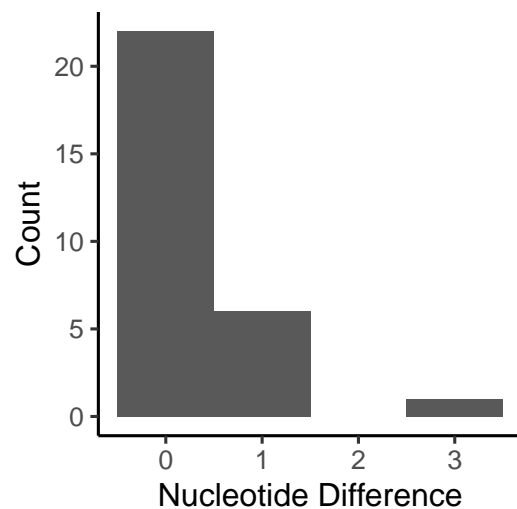
### TRBV30\*bp01

258 sequences assigned  
119 (46.1%) exact matches, in which:  
55 unique CDR3  
9 unique J



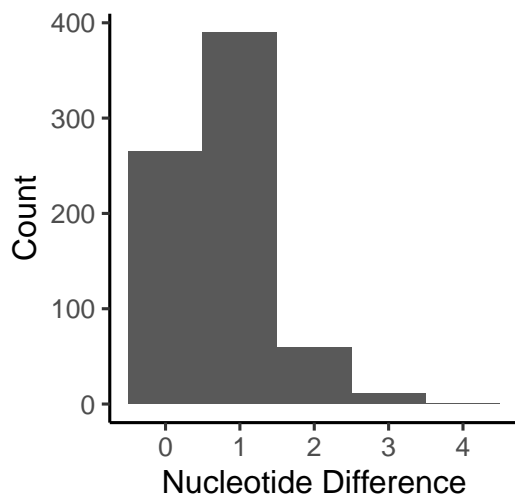
### TRBV21-1\*bp01

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



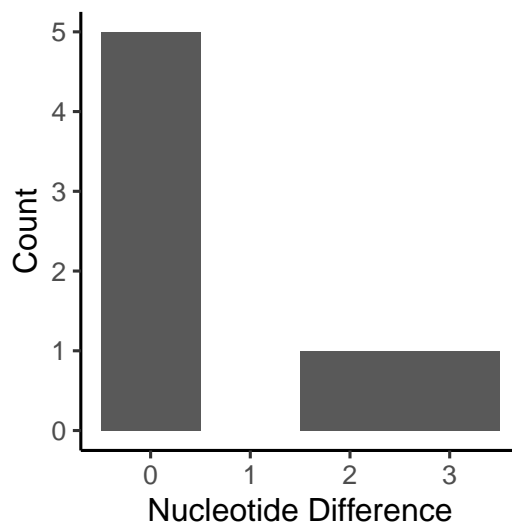
### TRBV27\*bp01

726 sequences assigned  
265 (36.5%) exact matches, in which:  
186 unique CDR3  
12 unique J



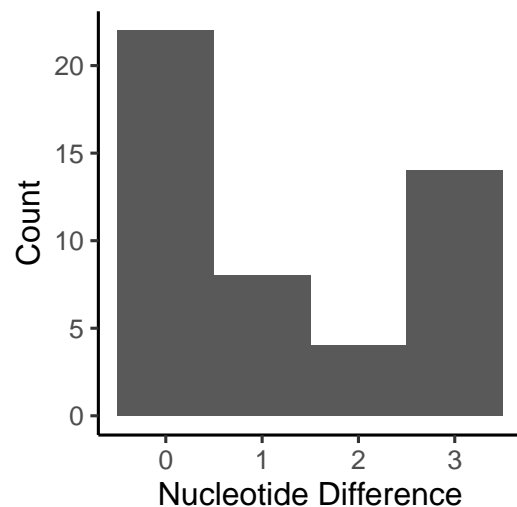
### TRBV9\*bp01

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



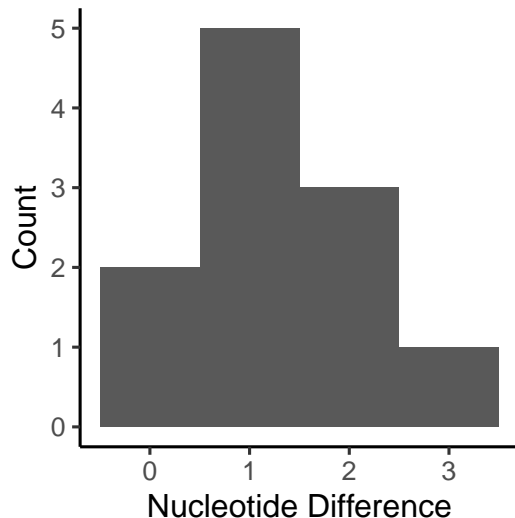
### TRBV11-2\*bp01

48 sequences assigned  
22 (45.8%) exact matches, in which:  
21 unique CDR3  
7 unique J



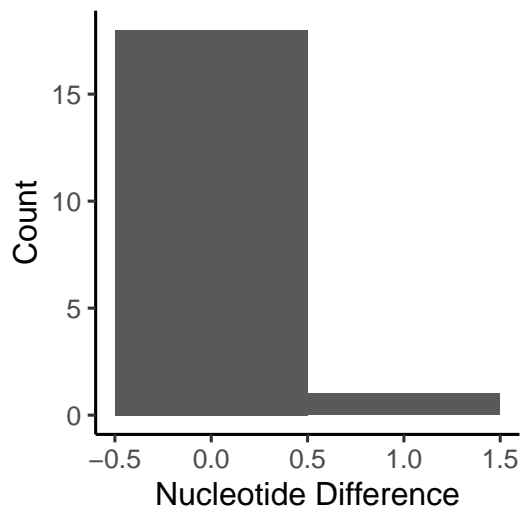
### TRBV11–3\*bp01

11 sequences assigned  
2 (18.2%) exact matches, in which:  
2 unique CDR3  
2 unique J



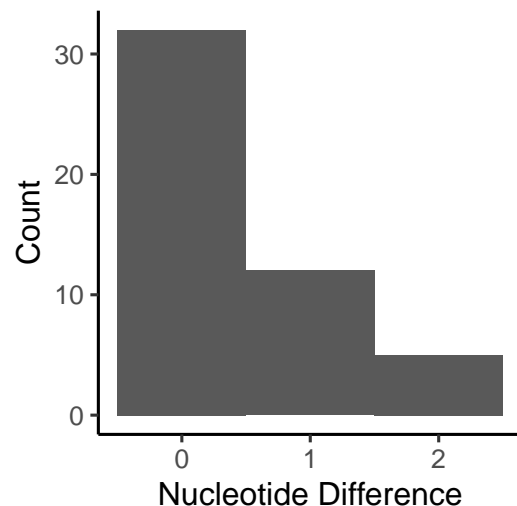
### TRBV4–1\*bp01

19 sequences assigned  
18 (94.7%) exact matches, in which:  
14 unique CDR3  
7 unique J



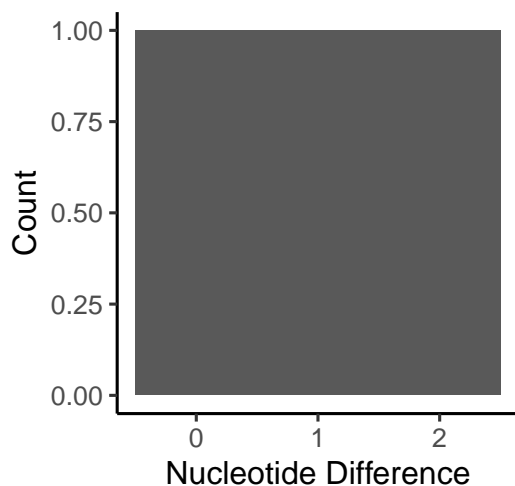
### TRBV4–3\*bp01

49 sequences assigned  
32 (65.3%) exact matches, in which:  
22 unique CDR3  
8 unique J



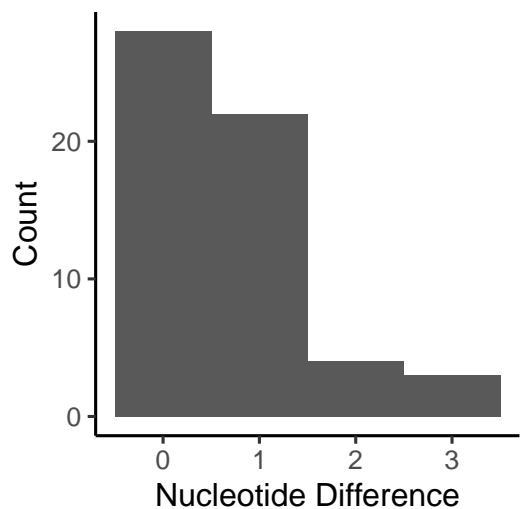
### TRBV12–5\*bp01

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



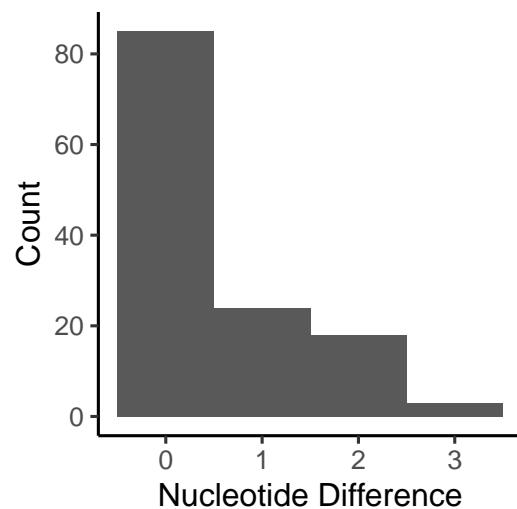
### TRBV24–1\*bp01

57 sequences assigned  
28 (49.1%) exact matches, in which:  
23 unique CDR3  
8 unique J



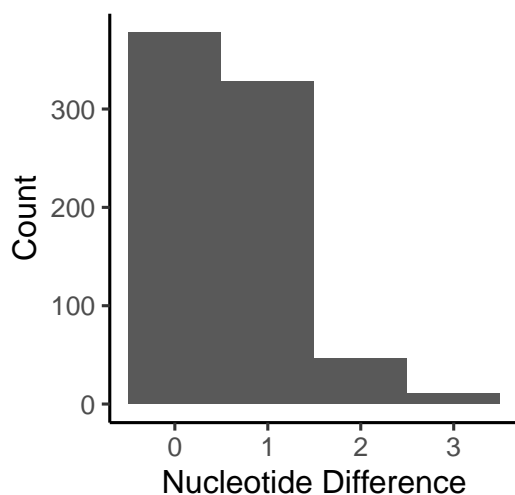
### TRBV5–1\*bp01

130 sequences assigned  
85 (65.4%) exact matches, in which:  
50 unique CDR3  
11 unique J



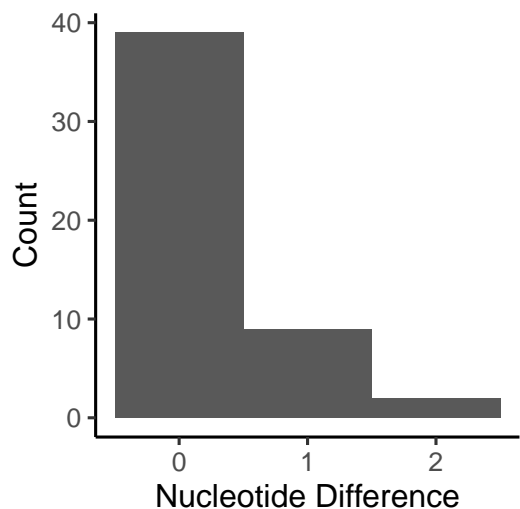
### TRBV12–34\*bp01

763 sequences assigned  
378 (49.5%) exact matches, in which:  
195 unique CDR3  
12 unique J



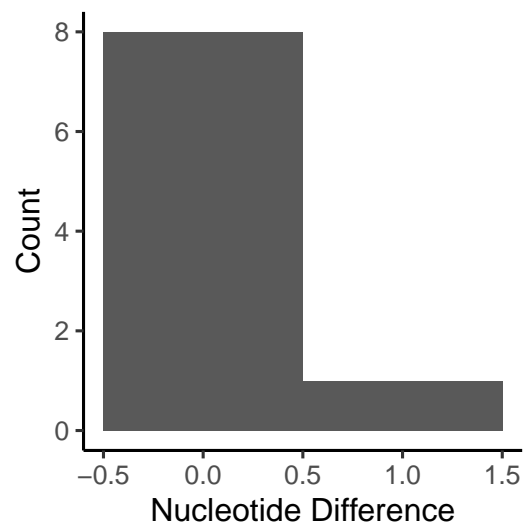
### TRBV4–2\*bp01

50 sequences assigned  
39 (78%) exact matches, in which:  
29 unique CDR3  
10 unique J



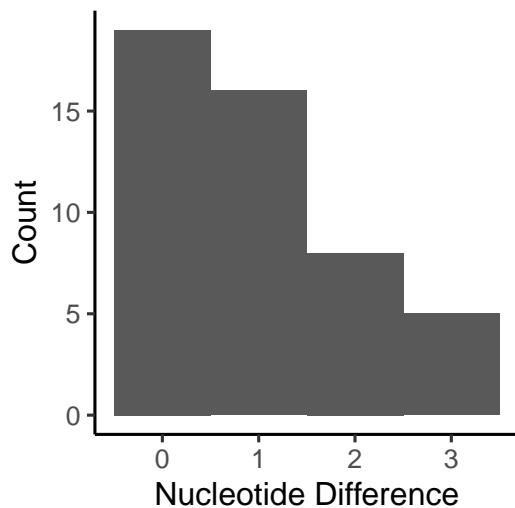
### TRBV25–1\*bp01

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



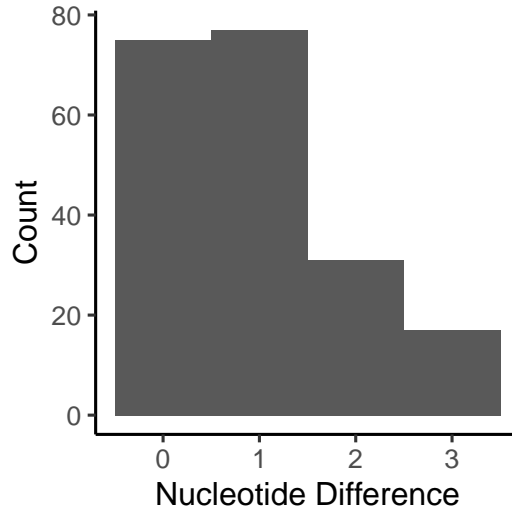
### TRBV5-3\*bp01

48 sequences assigned  
19 (39.6%) exact matches, in which:  
14 unique CDR3  
6 unique J



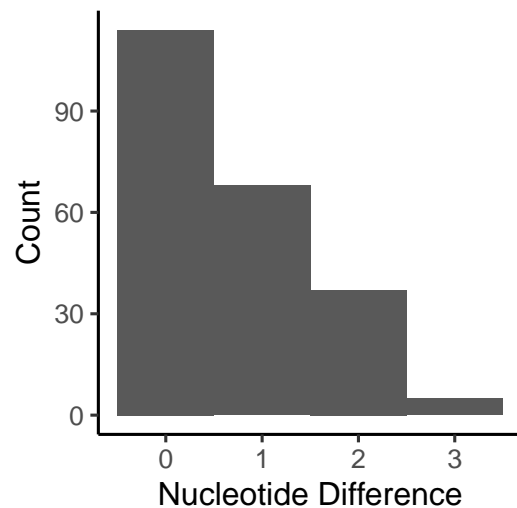
### TRBV5-6\*bp01

200 sequences assigned  
75 (37.5%) exact matches, in which:  
47 unique CDR3  
10 unique J



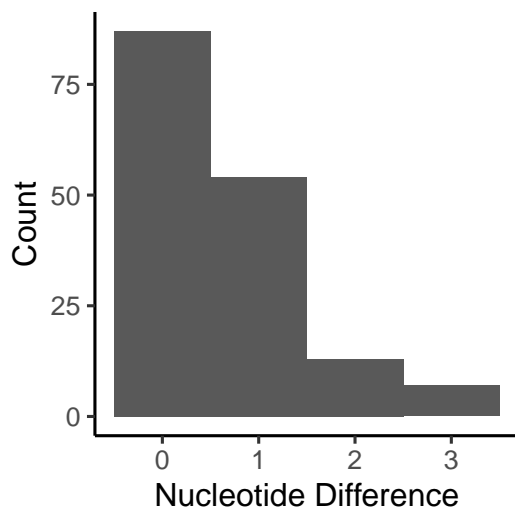
### TRBV6-1\*bp01

224 sequences assigned  
114 (50.9%) exact matches, in which:  
88 unique CDR3  
11 unique J



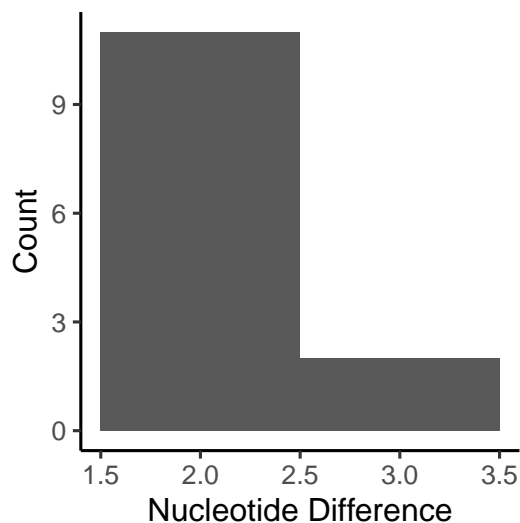
### TRBV5-4\*bp01

161 sequences assigned  
87 (54%) exact matches, in which:  
56 unique CDR3  
11 unique J



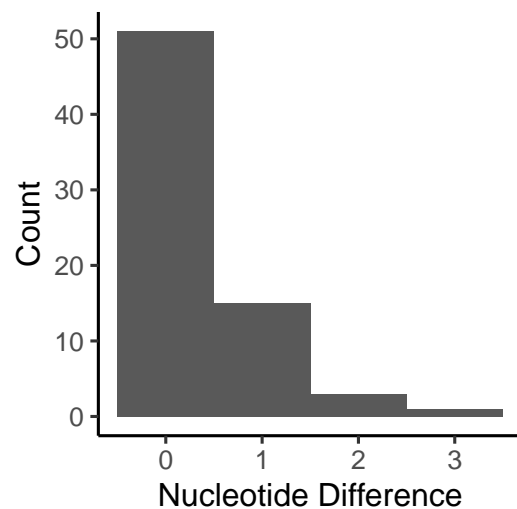
### TRBV5-7\*bp01

13 sequences assigned  
No exact matches.



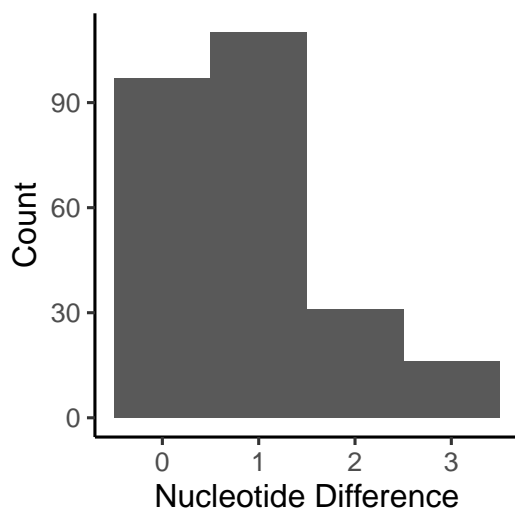
### TRBV6-4\*bp01

70 sequences assigned  
51 (72.9%) exact matches, in which:  
32 unique CDR3  
10 unique J



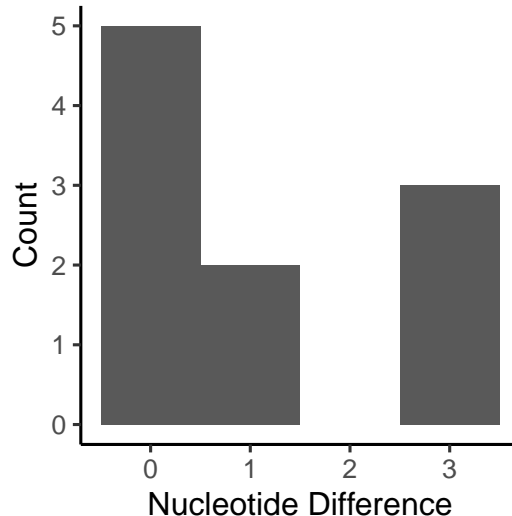
### TRBV5-5\*bp01

254 sequences assigned  
97 (38.2%) exact matches, in which:  
66 unique CDR3  
12 unique J



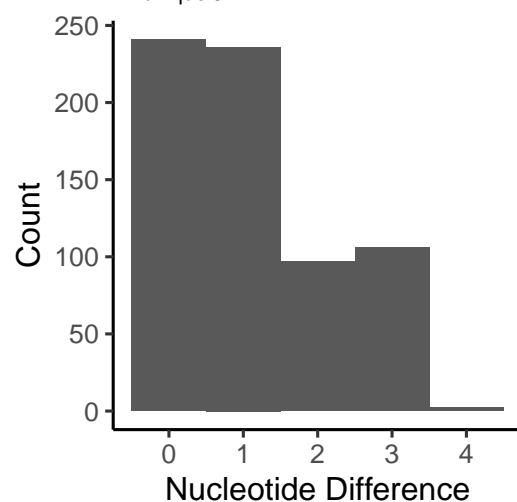
### TRBV5-8\*bp01

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



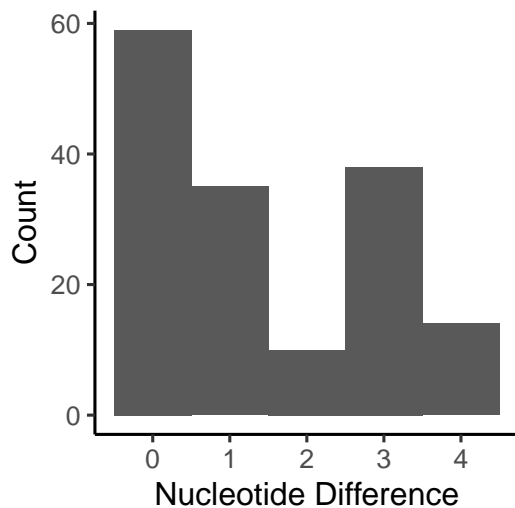
### TRBV6-5\*bp01

682 sequences assigned  
241 (35.3%) exact matches, in which:  
169 unique CDR3  
11 unique J



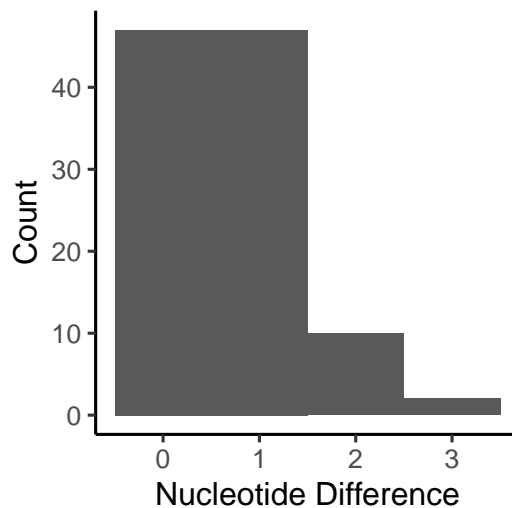
### TRBV6–6\*bp01

156 sequences assigned  
59 (37.8%) exact matches, in which:  
45 unique CDR3  
10 unique J



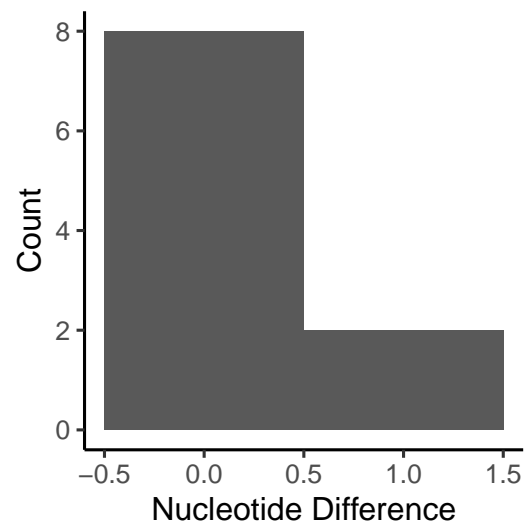
### TRBV6–23\*bp01

106 sequences assigned  
47 (44.3%) exact matches, in which:  
40 unique CDR3  
8 unique J



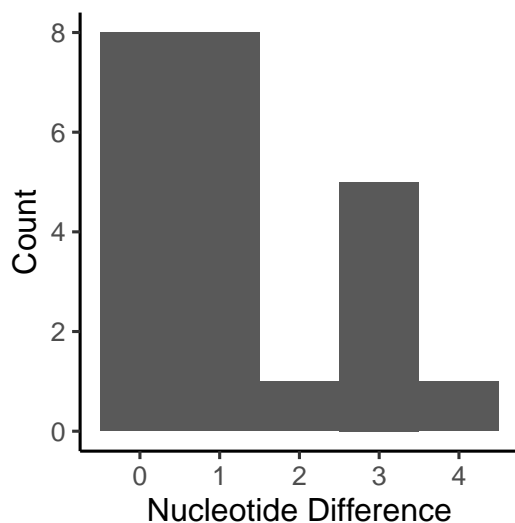
### TRBV7–3\*bp01

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



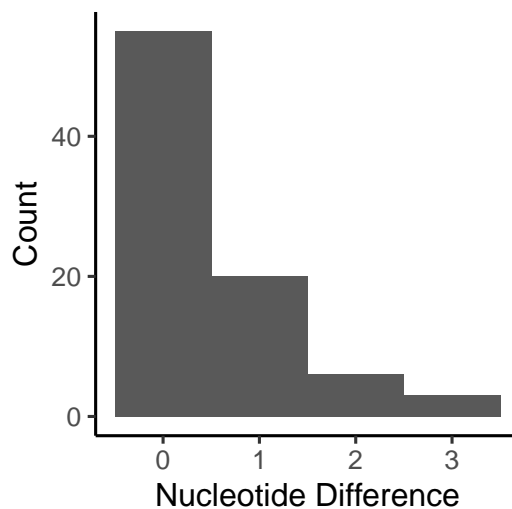
### TRBV6–8\*bp01

23 sequences assigned  
8 (34.8%) exact matches, in which:  
3 unique CDR3  
3 unique J



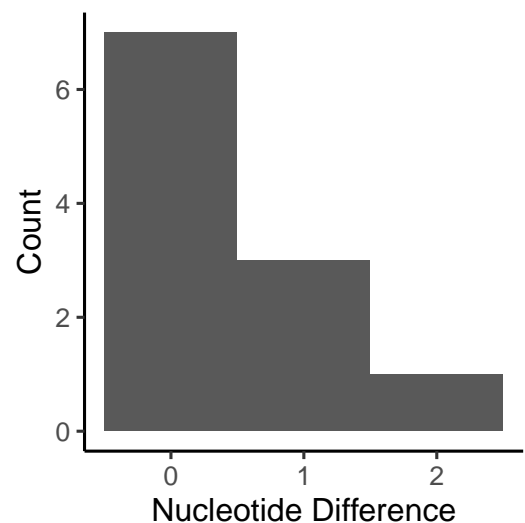
### TRBV7–2\*bp01

84 sequences assigned  
55 (65.5%) exact matches, in which:  
37 unique CDR3  
9 unique J



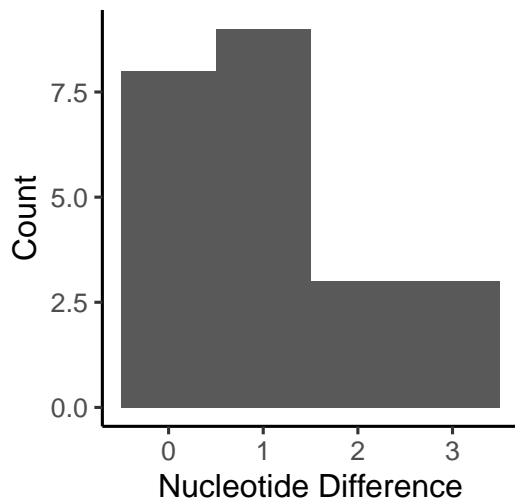
### TRBV7–4\*bp01

11 sequences assigned  
7 (63.6%) exact matches, in which:  
5 unique CDR3  
2 unique J



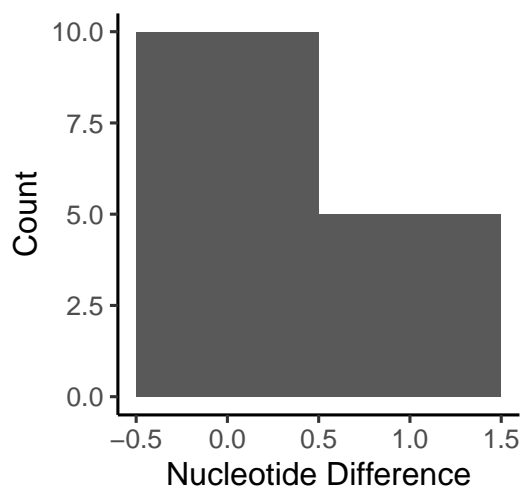
### TRBV6–9\*bp01

23 sequences assigned  
8 (34.8%) exact matches, in which:  
6 unique CDR3  
3 unique J



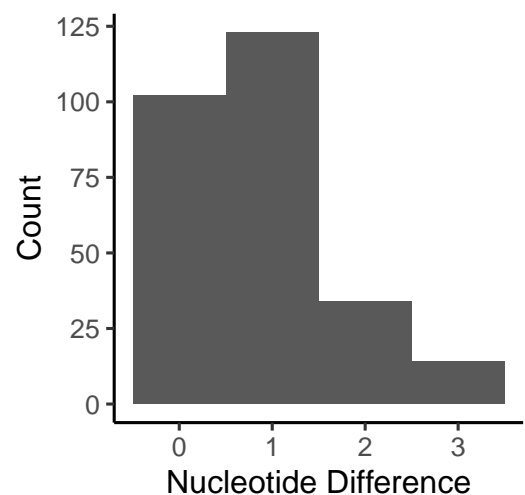
### TRBV7–2\*bp02

15 sequences assigned  
10 (66.7%) exact matches, in which:  
4 unique CDR3  
2 unique J



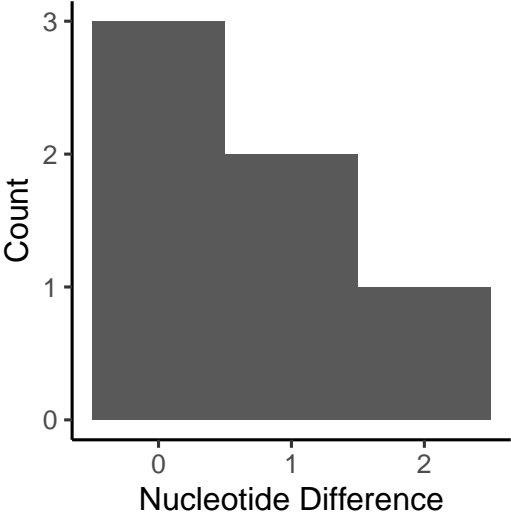
### TRBV7–6\*bp01

273 sequences assigned  
102 (37.4%) exact matches, in which:  
58 unique CDR3  
11 unique J



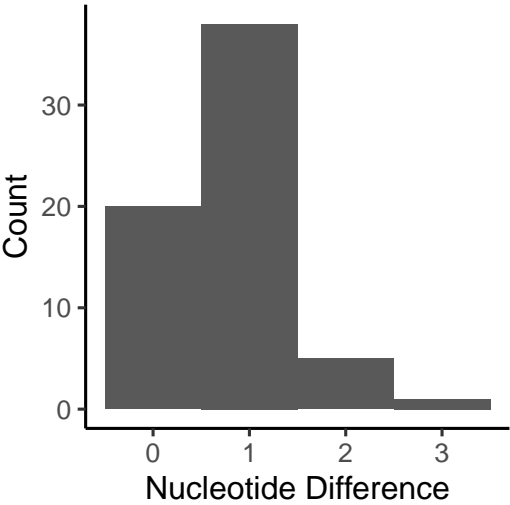
TRBV7-7\*bp01

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



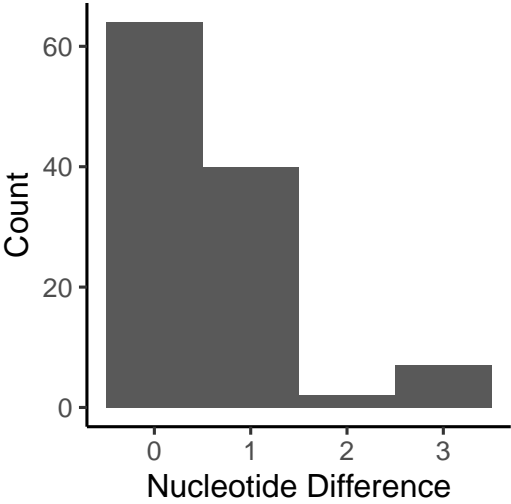
TRBV29-1\*bp03

64 sequences assigned  
20 (31.2%) exact matches, in which:  
13 unique CDR3  
3 unique J



TRBV7-9\*bp01

113 sequences assigned  
64 (56.6%) exact matches, in which:  
38 unique CDR3  
10 unique J



TRBV29-1\*bp01

252 sequences assigned  
79 (31.3%) exact matches, in which:  
50 unique CDR3  
7 unique J

