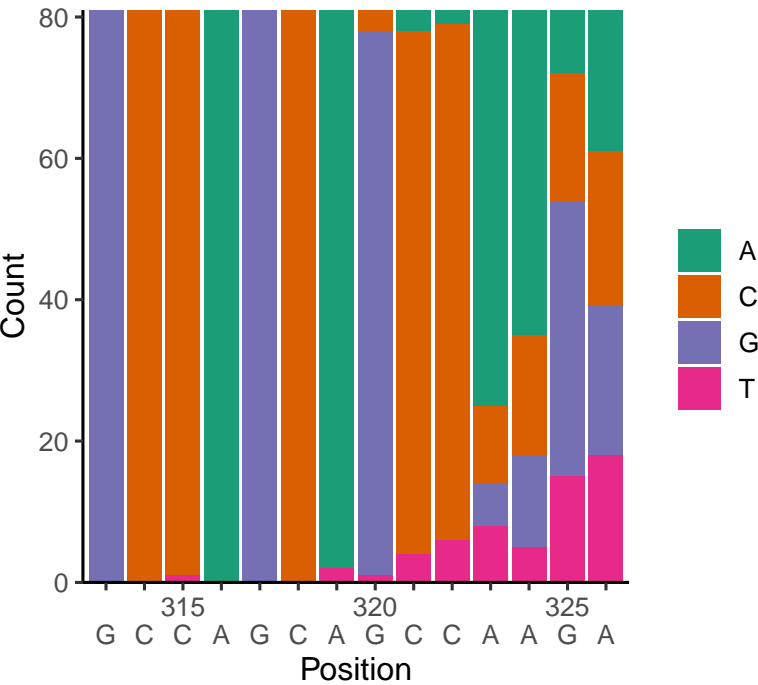


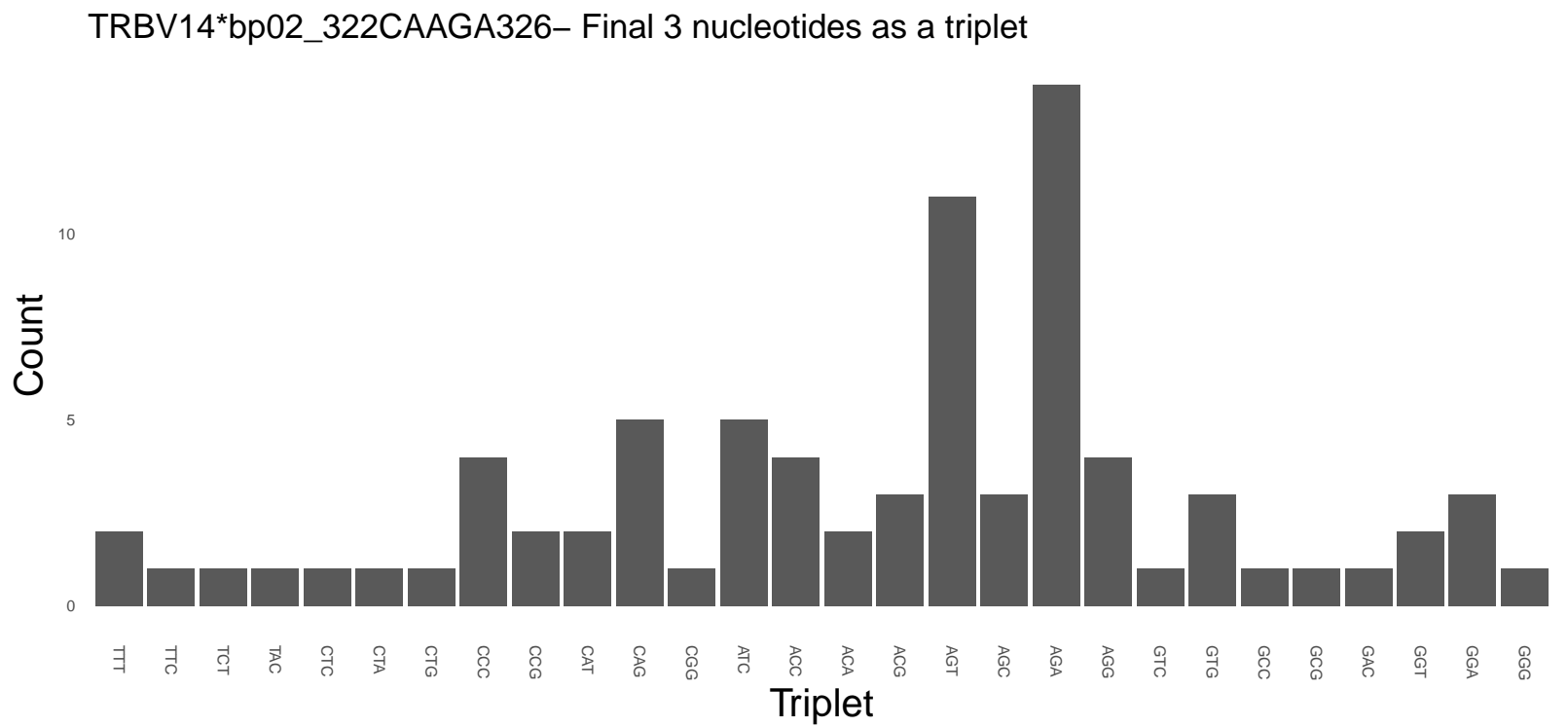
Gene TRBV14\*bp02\_322CAAGA326



Gene TRBV14\*bp02\_322CAAGA326

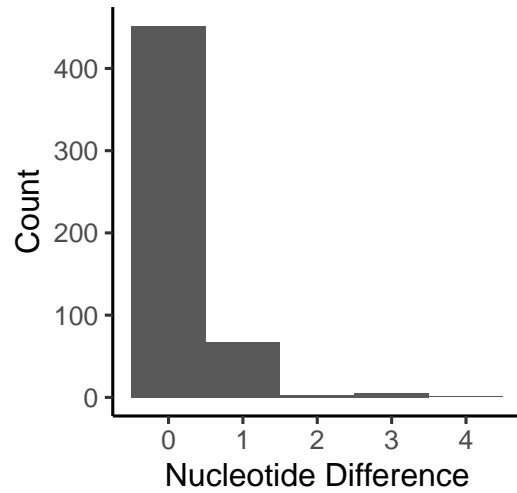


TRBV14\*bp02\_322CAAGA326– Final 3 nucleotides as a triplet



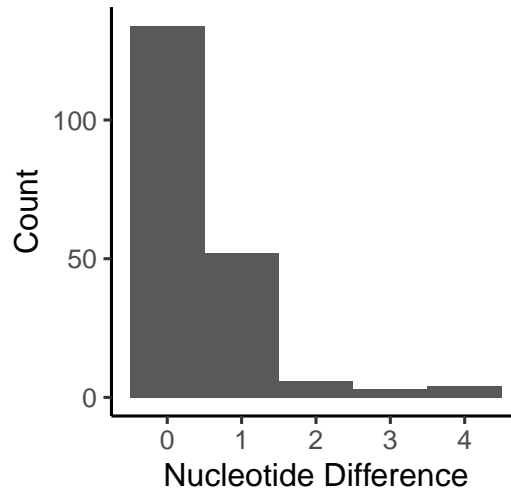
### TRBV20–1\*bp01

528 sequences assigned  
452 (85.6%) exact matches, in which:  
247 unique CDR3  
13 unique J



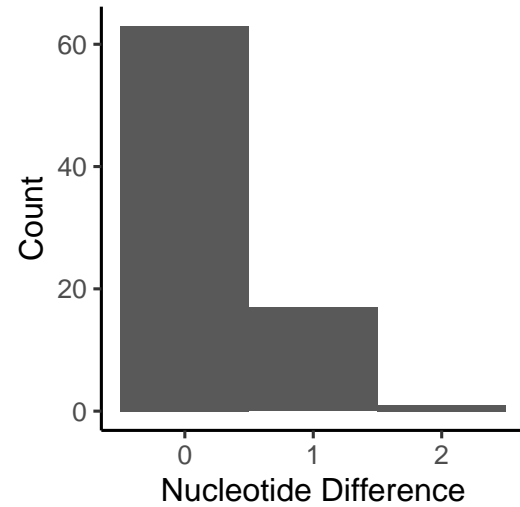
### TRBV10–3\*bp01

199 sequences assigned  
134 (67.3%) exact matches, in which:  
99 unique CDR3  
12 unique J



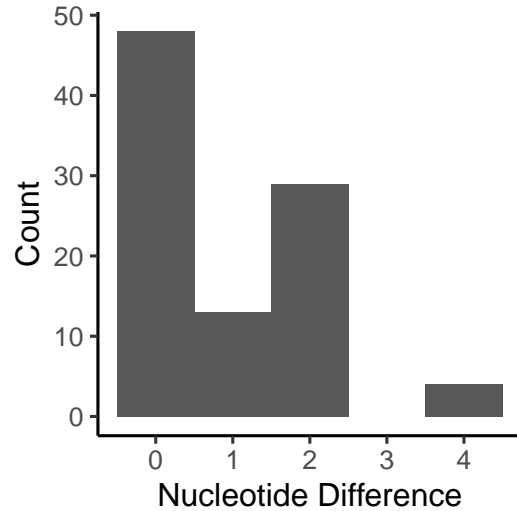
### TRBV14\*bp02\_322CAAGAA

81 sequences assigned  
63 (77.8%) exact matches, in which:  
48 unique CDR3  
9 unique J



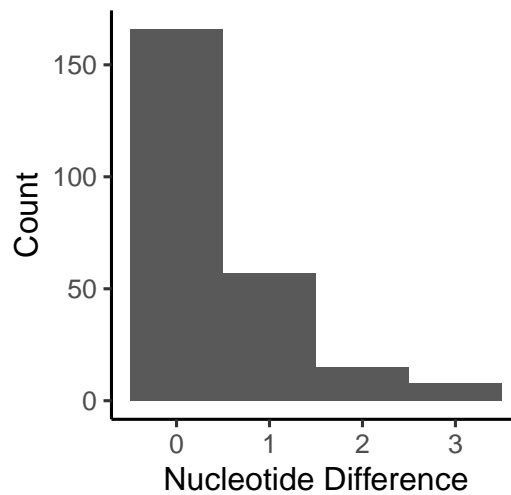
### TRBV10–1\*bp01

94 sequences assigned  
48 (51.1%) exact matches, in which:  
32 unique CDR3  
13 unique J



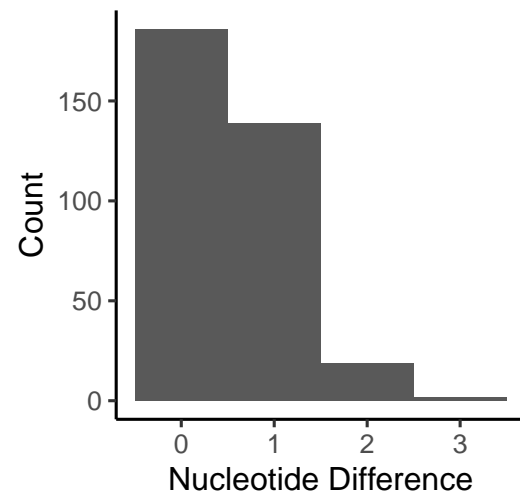
### TRBV13\*bp01

246 sequences assigned  
166 (67.5%) exact matches, in which:  
117 unique CDR3  
12 unique J



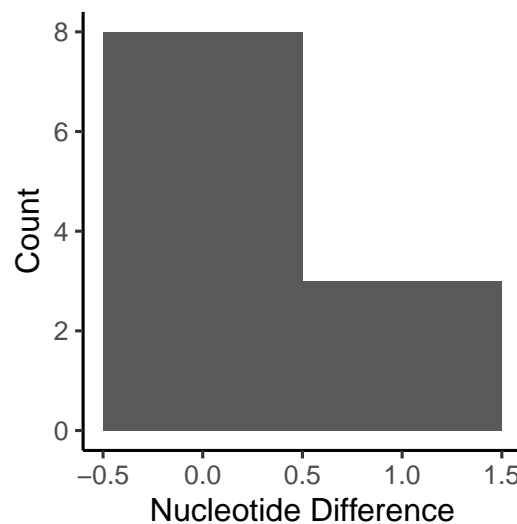
### TRBV15\*bp02

346 sequences assigned  
186 (53.8%) exact matches, in which:  
83 unique CDR3  
12 unique J



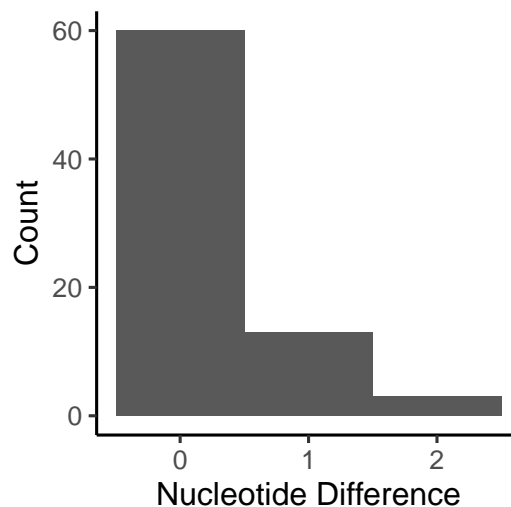
### TRBV10–2\*bp01

11 sequences assigned  
8 (72.7%) exact matches, in which:  
7 unique CDR3  
6 unique J



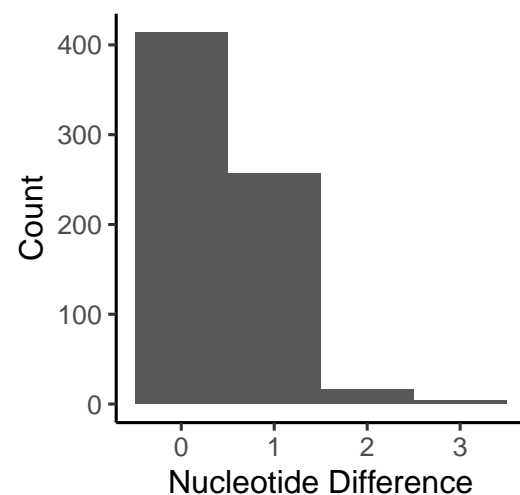
### TRBV14\*bp01

76 sequences assigned  
60 (78.9%) exact matches, in which:  
47 unique CDR3  
9 unique J



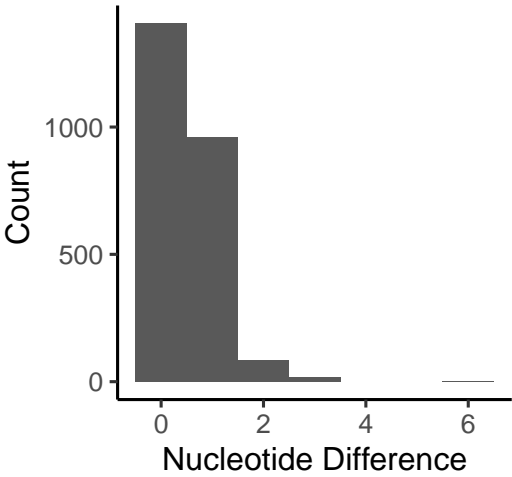
### TRBV18\*bp01

691 sequences assigned  
414 (59.9%) exact matches, in which:  
191 unique CDR3  
13 unique J



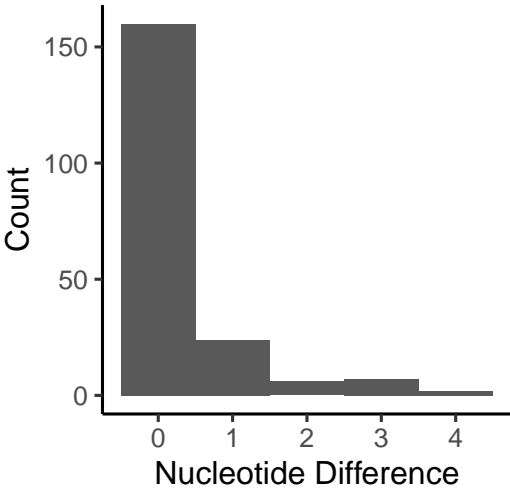
TRBV19\*bp01

2472 sequences assigned  
1407 (56.9%) exact matches, in which:  
746 unique CDR3  
13 unique J



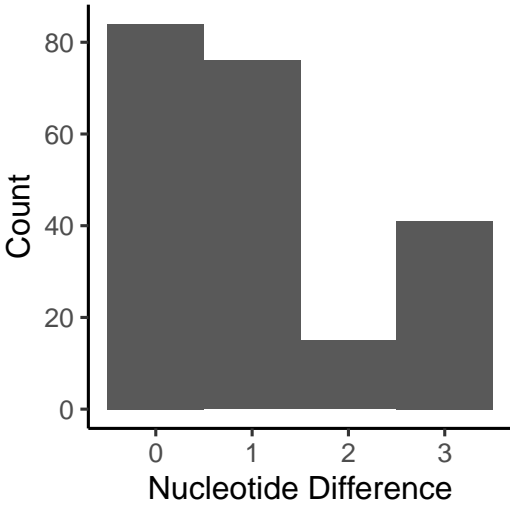
TRBV28\*bp01

199 sequences assigned  
160 (80.4%) exact matches, in which:  
129 unique CDR3  
13 unique J



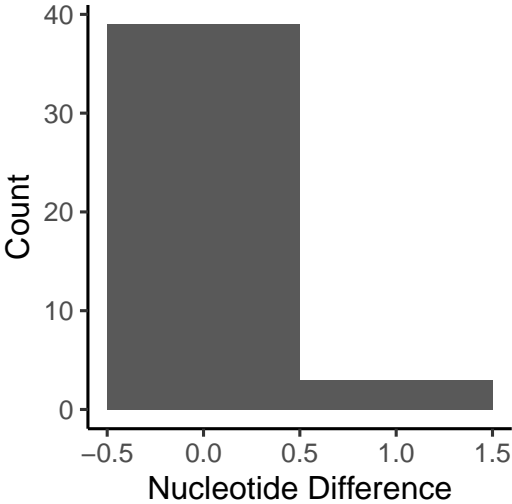
TRBV11-1\*bp01

216 sequences assigned  
84 (38.9%) exact matches, in which:  
59 unique CDR3  
11 unique J



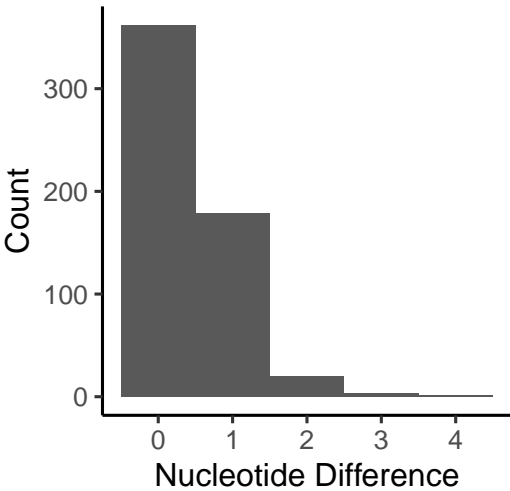
TRBV2\*bp01

42 sequences assigned  
39 (92.9%) exact matches, in which:  
36 unique CDR3  
10 unique J



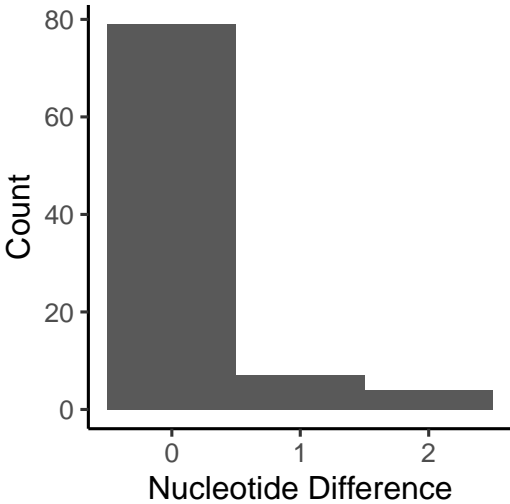
TRBV30\*bp01

565 sequences assigned  
362 (64.1%) exact matches, in which:  
127 unique CDR3  
12 unique J



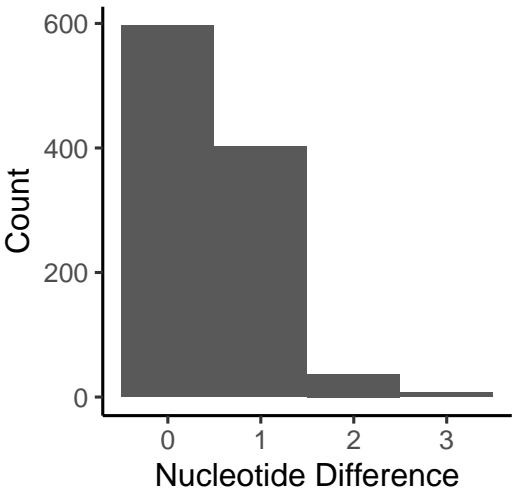
TRBV21-1\*bp01

90 sequences assigned  
79 (87.8%) exact matches, in which:  
53 unique CDR3  
11 unique J



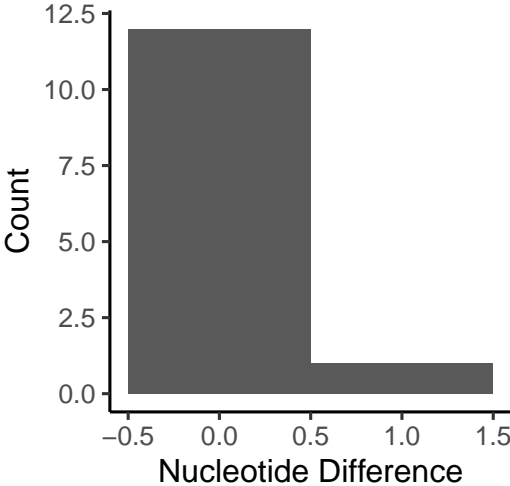
TRBV27\*bp01

1044 sequences assigned  
597 (57.2%) exact matches, in which:  
457 unique CDR3  
13 unique J



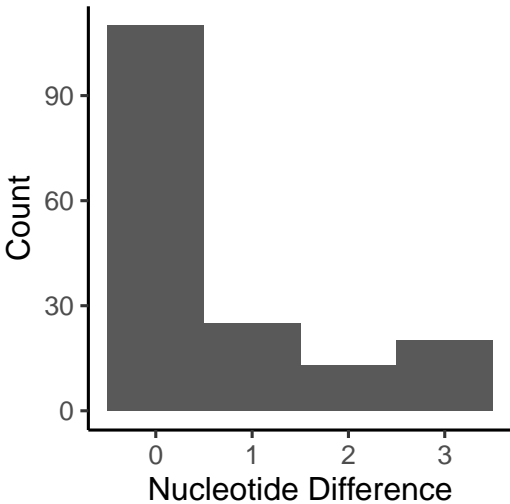
TRBV9\*bp01

13 sequences assigned  
12 (92.3%) exact matches, in which:  
12 unique CDR3  
6 unique J



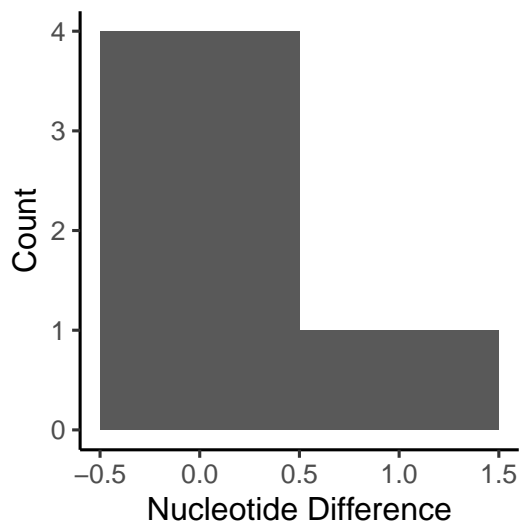
TRBV11-2\*bp01

168 sequences assigned  
110 (65.5%) exact matches, in which:  
75 unique CDR3  
12 unique J



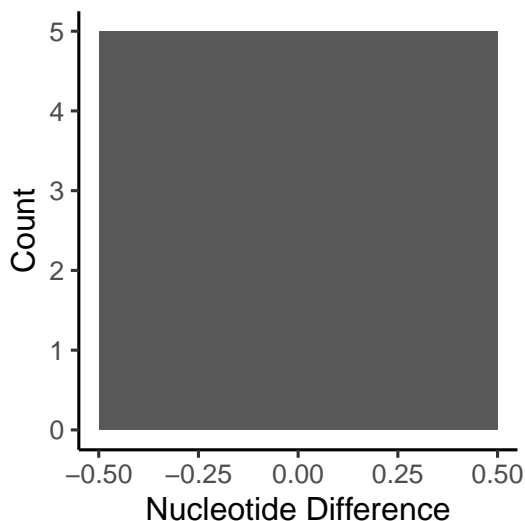
### TRBV11–3\*bp01

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



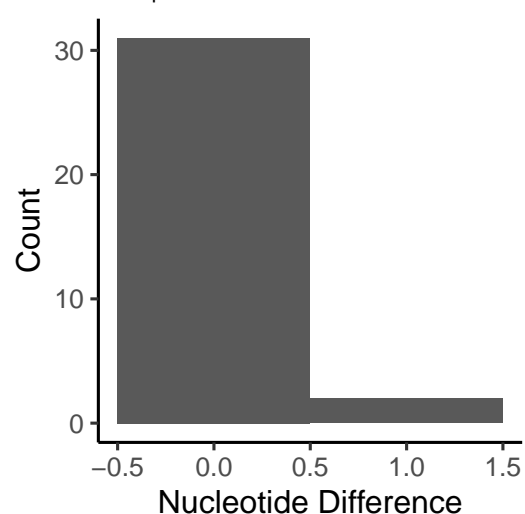
### TRBV23–1\*bp01

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



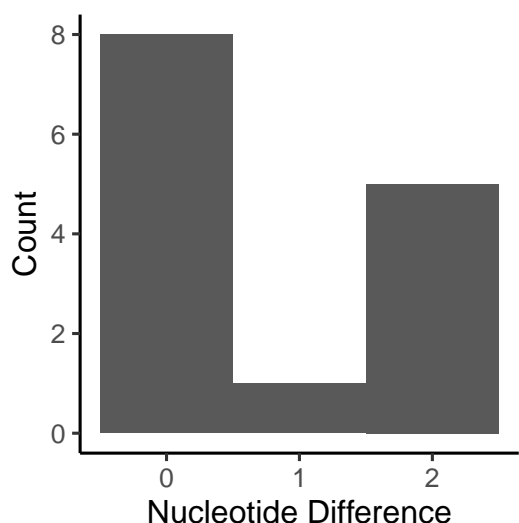
### TRBV4–1\*bp01

33 sequences assigned  
31 (93.9%) exact matches, in which:  
25 unique CDR3  
8 unique J



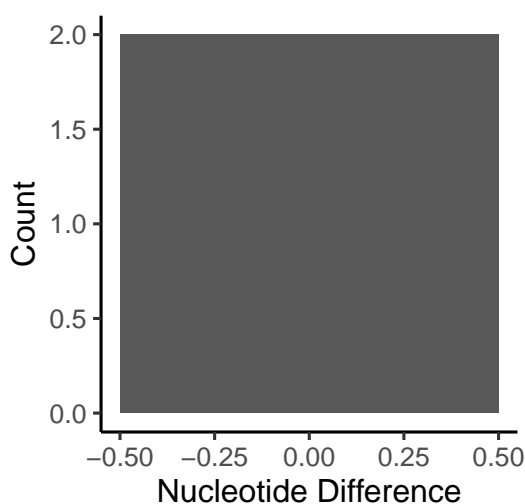
### TRBV12–5\*bp01

14 sequences assigned  
8 (57.1%) exact matches, in which:  
5 unique CDR3  
3 unique J



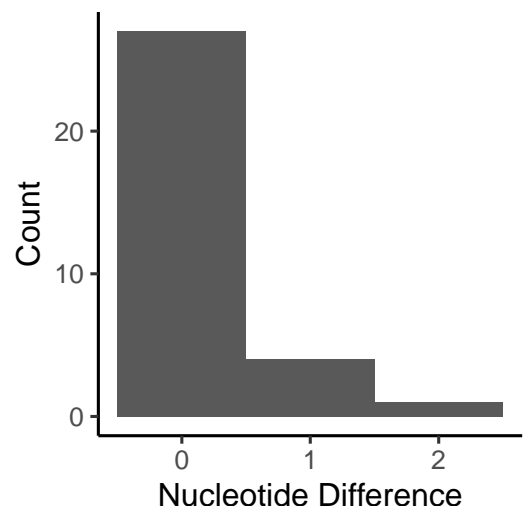
### TRBV3–2\*bp01

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



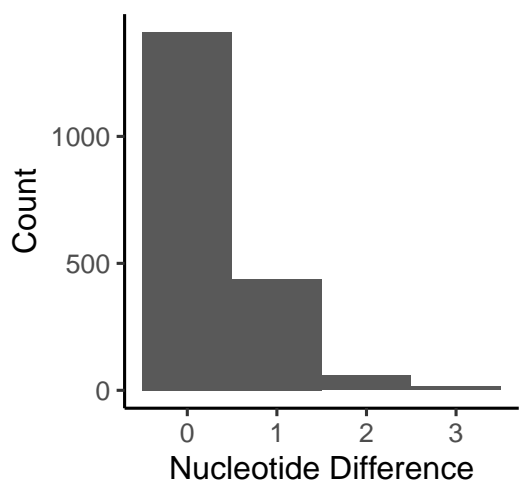
### TRBV4–2\*bp01

32 sequences assigned  
27 (84.4%) exact matches, in which:  
23 unique CDR3  
10 unique J



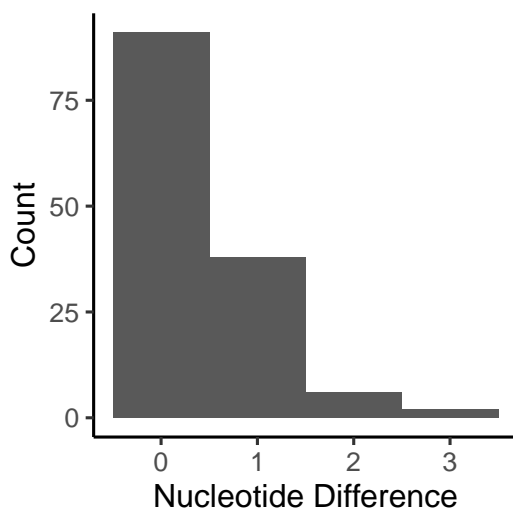
### TRBV12–34\*bp01

1924 sequences assigned  
1411 (73.3%) exact matches, in which:  
652 unique CDR3  
13 unique J



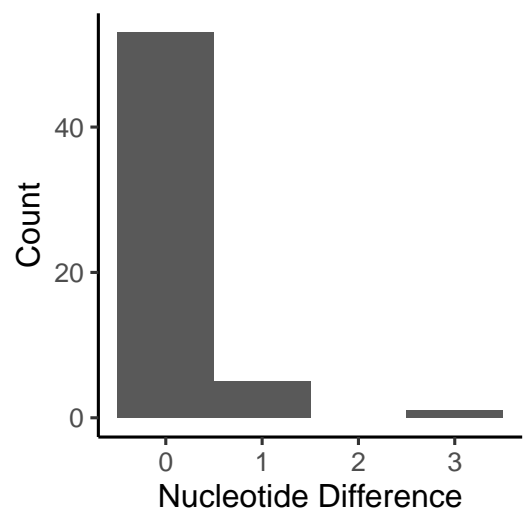
### TRBV24–1\*bp01

137 sequences assigned  
91 (66.4%) exact matches, in which:  
66 unique CDR3  
9 unique J



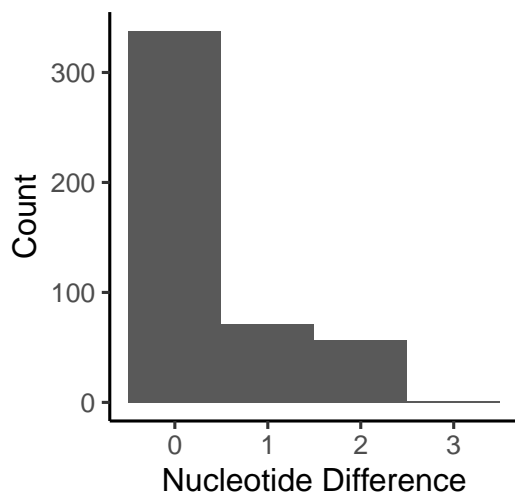
### TRBV4–3\*bp01

59 sequences assigned  
53 (89.8%) exact matches, in which:  
40 unique CDR3  
10 unique J



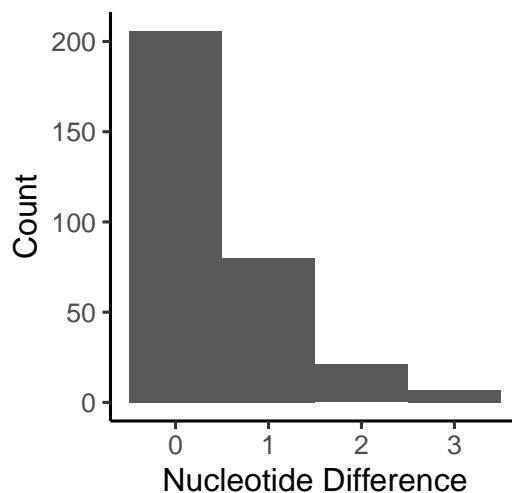
### TRBV5-1\*bp01

467 sequences assigned  
338 (72.4%) exact matches, in which:  
192 unique CDR3  
13 unique J



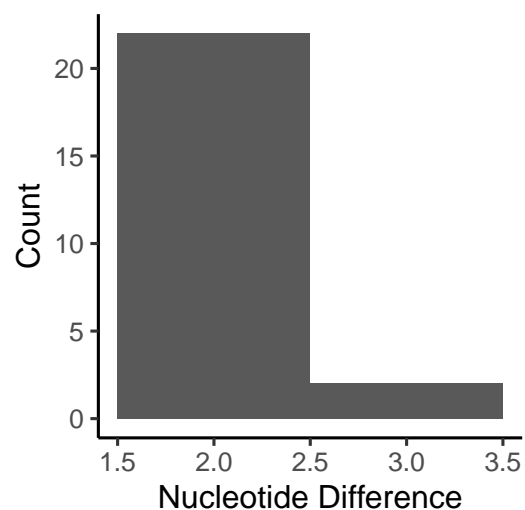
### TRBV5-4\*bp01

314 sequences assigned  
206 (65.6%) exact matches, in which:  
122 unique CDR3  
13 unique J



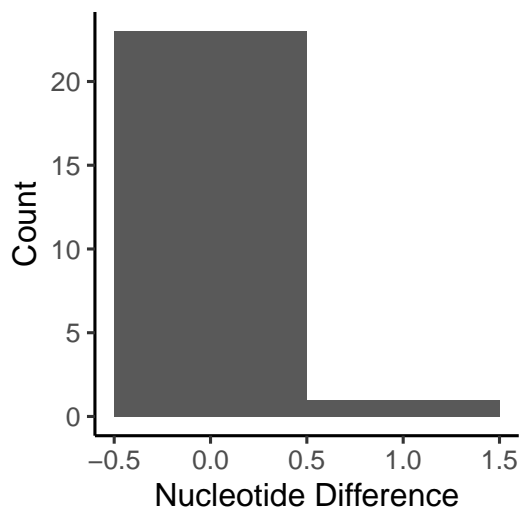
### TRBV5-7\*bp01

24 sequences assigned  
No exact matches.



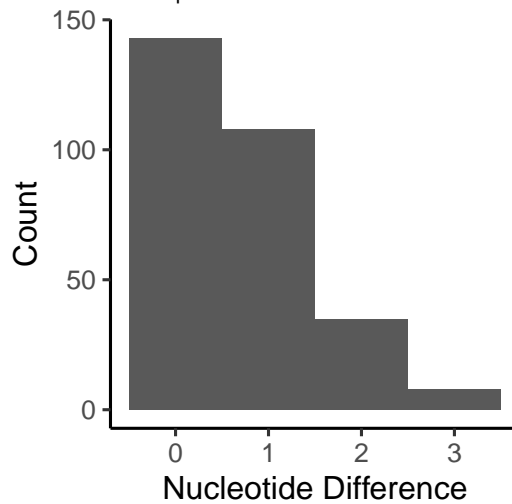
### TRBV25-1\*bp01

24 sequences assigned  
23 (95.8%) exact matches, in which:  
15 unique CDR3  
9 unique J



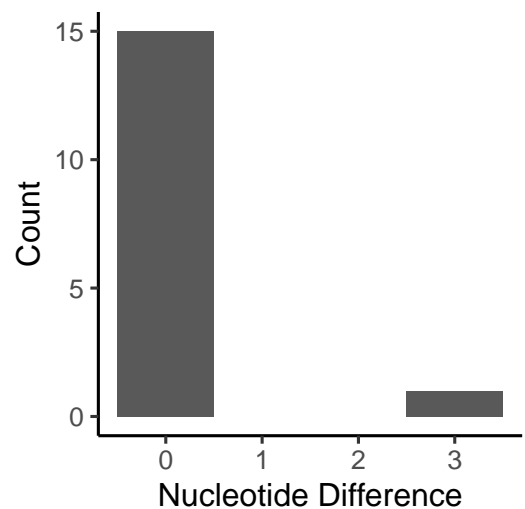
### TRBV5-5\*bp01

294 sequences assigned  
143 (48.6%) exact matches, in which:  
83 unique CDR3  
12 unique J



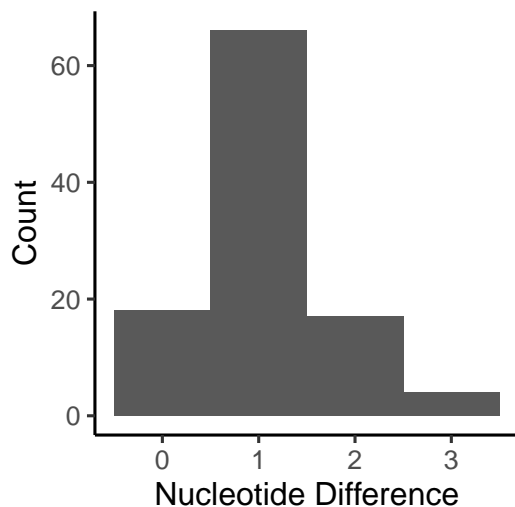
### TRBV5-8\*bp01

16 sequences assigned  
15 (93.8%) exact matches, in which:  
11 unique CDR3  
7 unique J



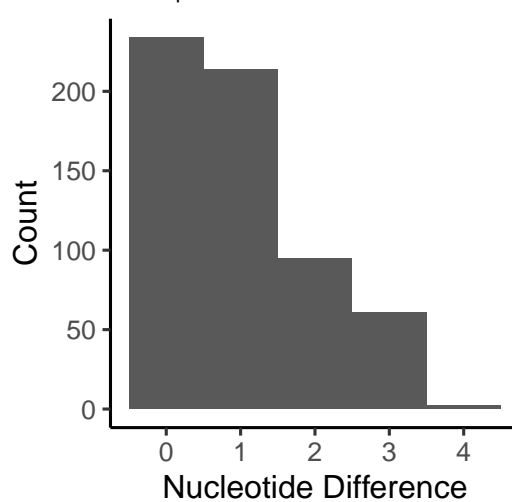
### TRBV5-3\*bp01

105 sequences assigned  
18 (17.1%) exact matches, in which:  
13 unique CDR3  
7 unique J



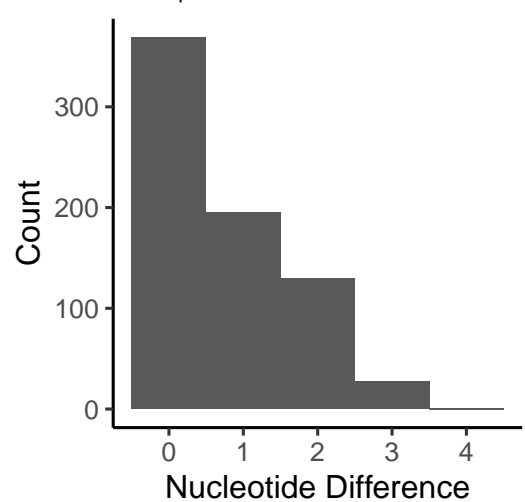
### TRBV5-6\*bp01

606 sequences assigned  
234 (38.6%) exact matches, in which:  
143 unique CDR3  
13 unique J



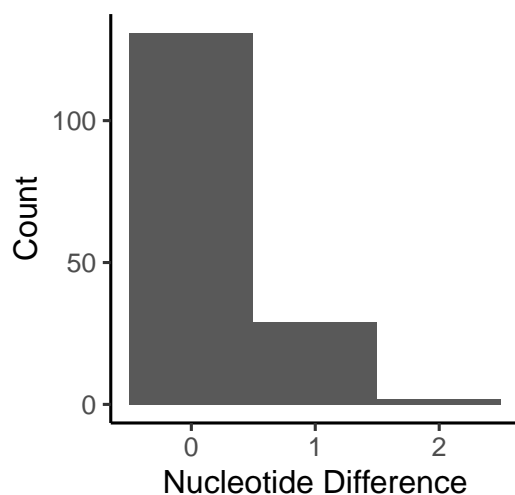
### TRBV6-1\*bp01

722 sequences assigned  
369 (51.1%) exact matches, in which:  
271 unique CDR3  
13 unique J



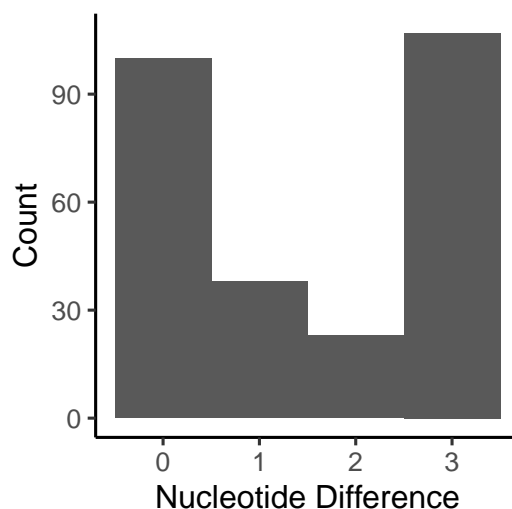
### TRBV6-4\*bp01

162 sequences assigned  
131 (80.9%) exact matches, in which:  
79 unique CDR3  
11 unique J



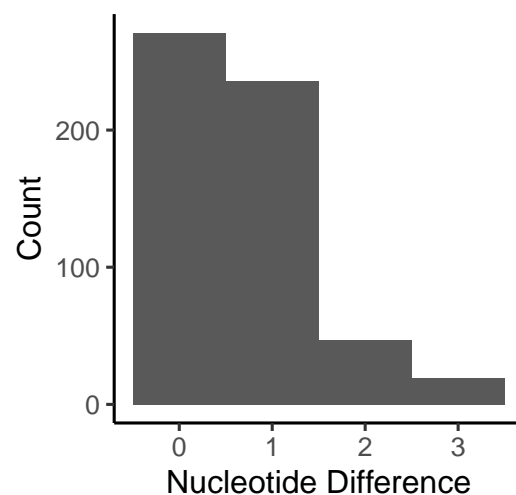
### TRBV6-6\*bp02

268 sequences assigned  
100 (37.3%) exact matches, in which:  
87 unique CDR3  
12 unique J



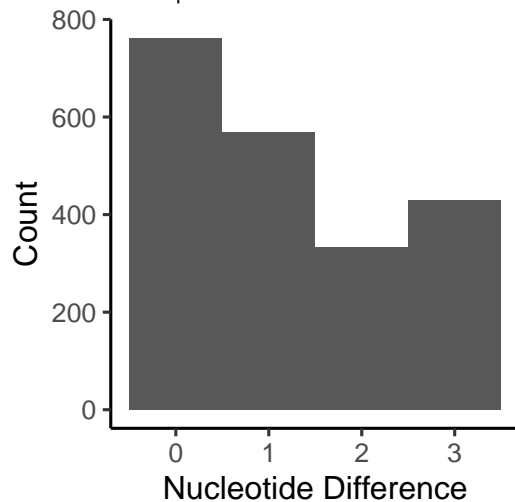
### TRBV6-23\*bp01

573 sequences assigned  
271 (47.3%) exact matches, in which:  
215 unique CDR3  
13 unique J



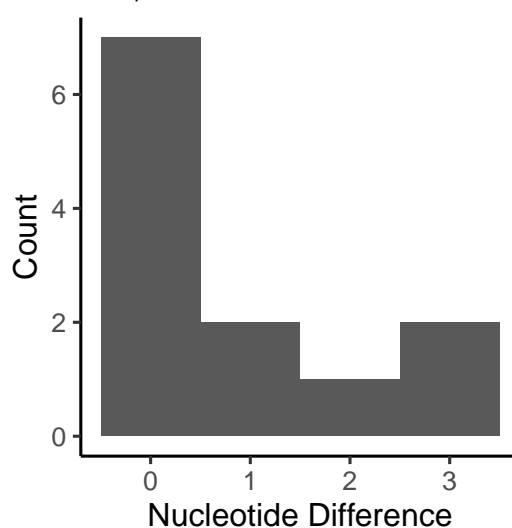
### TRBV6-5\*bp01

2094 sequences assigned  
762 (36.4%) exact matches, in which:  
535 unique CDR3  
13 unique J



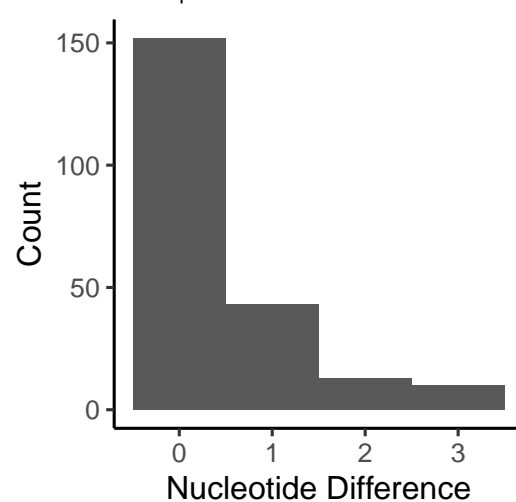
### TRBV6-7\*bp01

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



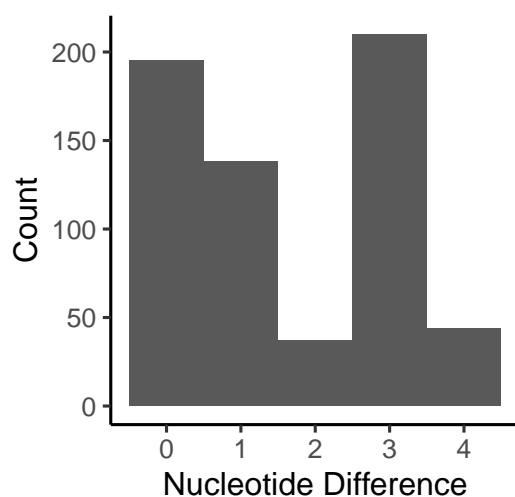
### TRBV7-2\*bp01

218 sequences assigned  
152 (69.7%) exact matches, in which:  
97 unique CDR3  
13 unique J



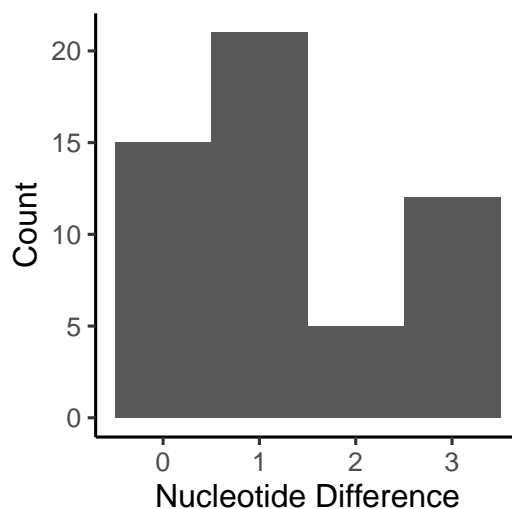
### TRBV6-6\*bp01

624 sequences assigned  
195 (31.2%) exact matches, in which:  
162 unique CDR3  
13 unique J



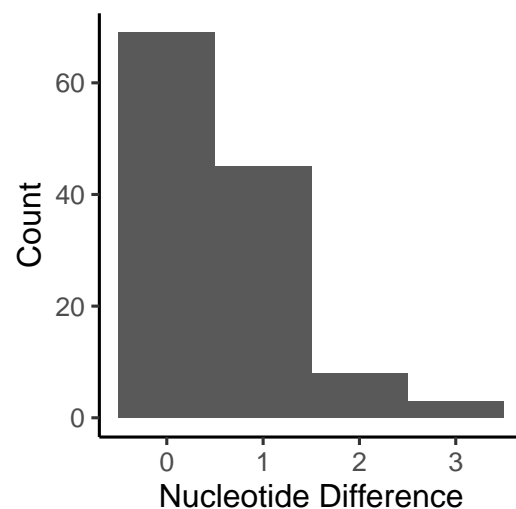
### TRBV6-8\*bp01

53 sequences assigned  
15 (28.3%) exact matches, in which:  
13 unique CDR3  
5 unique J



### TRBV7-2\*bp02

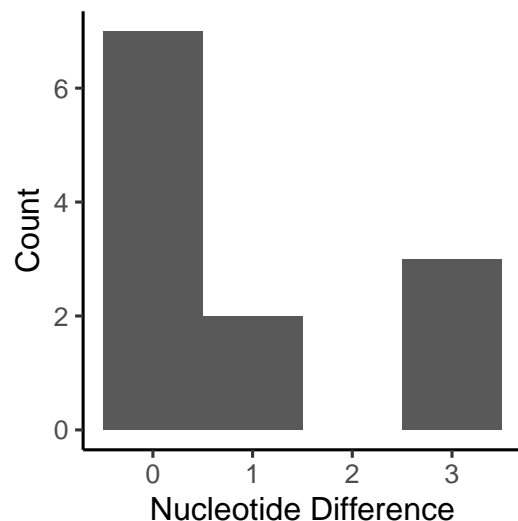
125 sequences assigned  
69 (55.2%) exact matches, in which:  
39 unique CDR3  
8 unique J





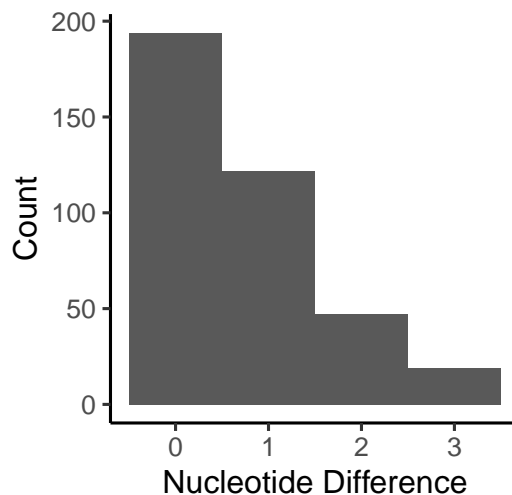
### TRBV7-3\*bp01

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



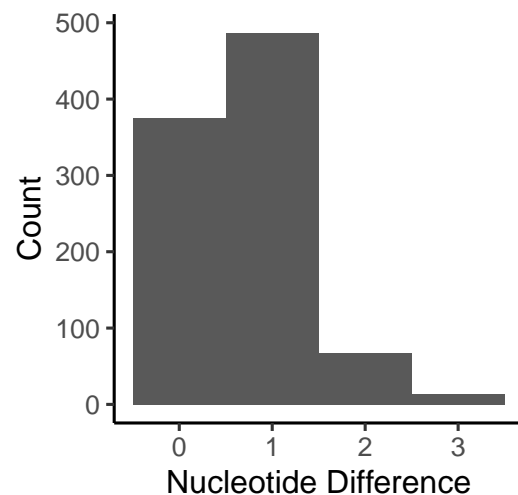
### TRBV7-6\*bp01

382 sequences assigned  
194 (50.8%) exact matches, in which:  
97 unique CDR3  
11 unique J



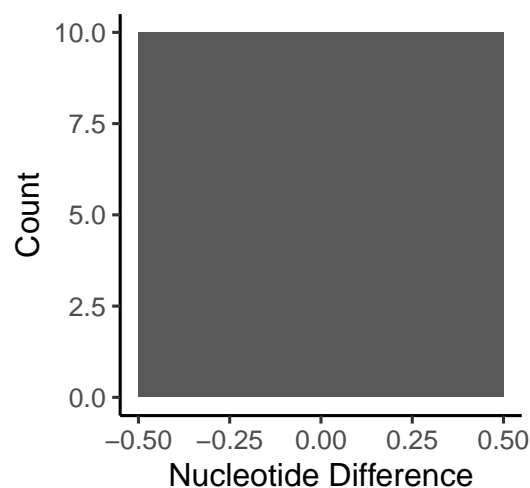
### TRBV29-1\*bp01

943 sequences assigned  
375 (39.8%) exact matches, in which:  
204 unique CDR3  
13 unique J



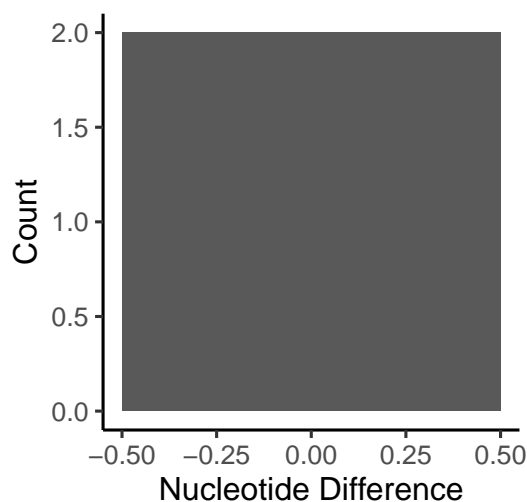
### TRBV7-3\*bp02

10 sequences assigned  
10 (100%) exact matches, in which:  
6 unique CDR3  
6 unique J



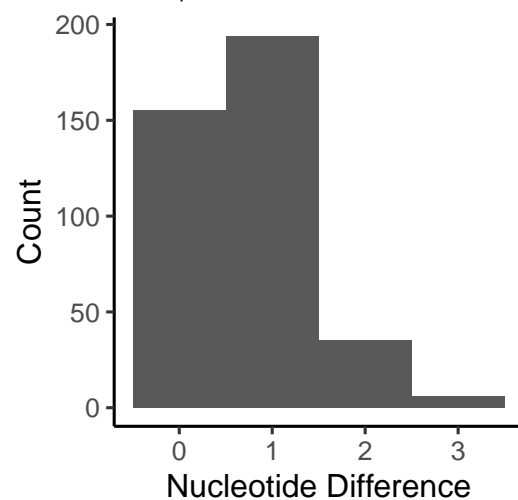
### TRBV7-7\*bp01

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



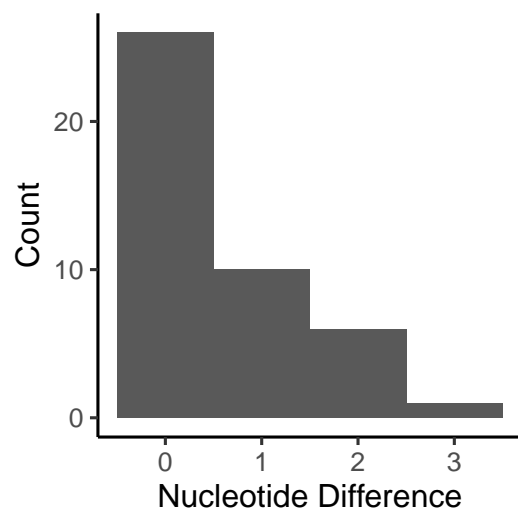
### TRBV29-1\*bp03

390 sequences assigned  
155 (39.7%) exact matches, in which:  
97 unique CDR3  
11 unique J



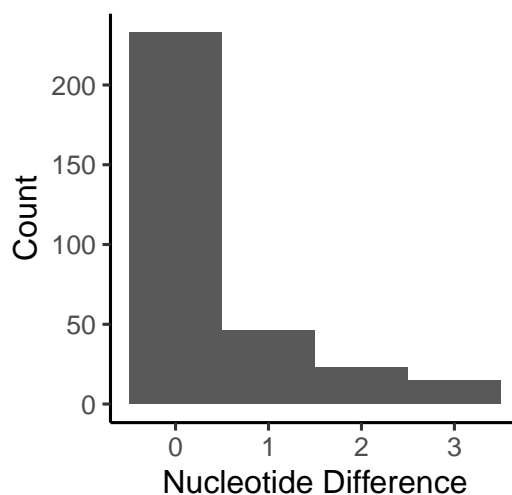
### TRBV7-4\*bp01

43 sequences assigned  
26 (60.5%) exact matches, in which:  
15 unique CDR3  
7 unique J



### TRBV7-9\*bp01

317 sequences assigned  
233 (73.5%) exact matches, in which:  
131 unique CDR3  
12 unique J



TRBV14\*bp02\_322CAAGA326

