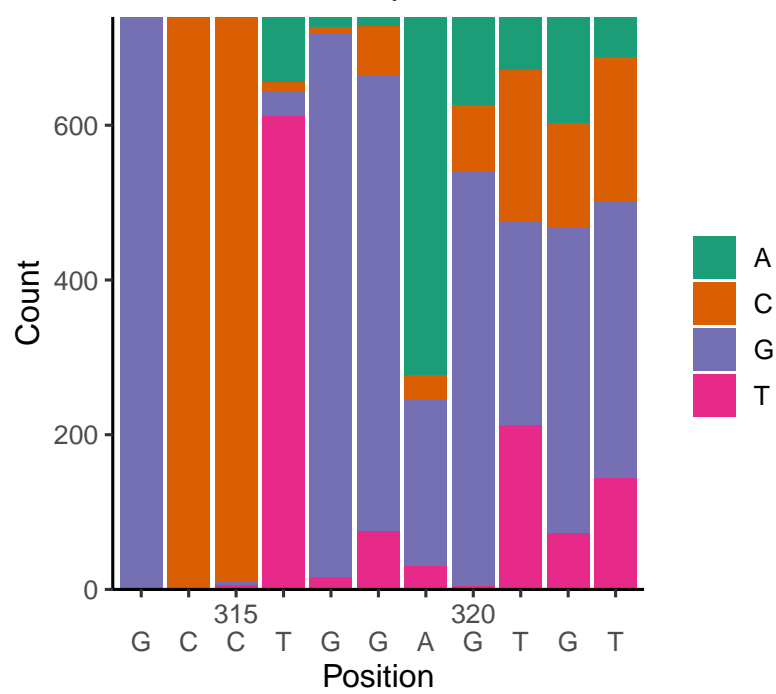
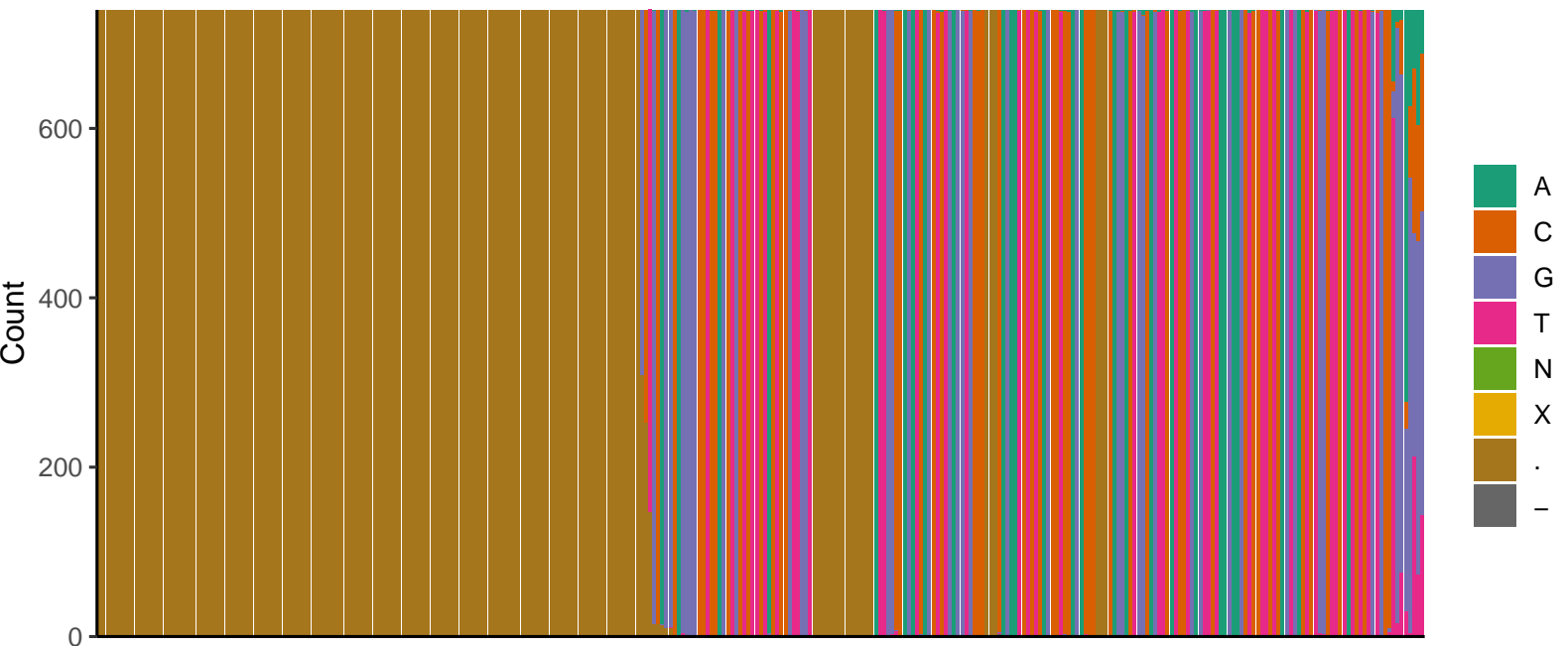


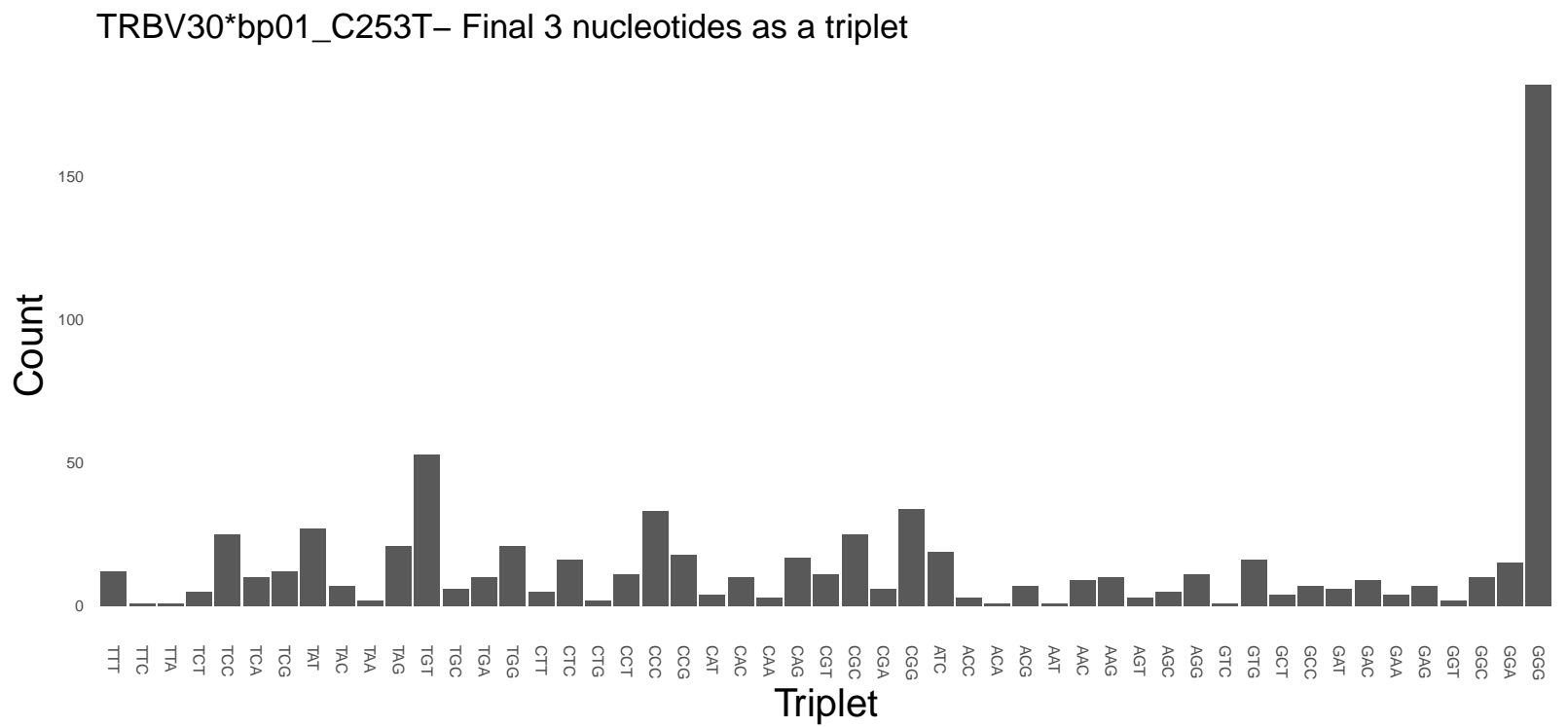
# Gene TRBV30\*bp01\_C253T



Gene TRBV30\*bp01\_C253T

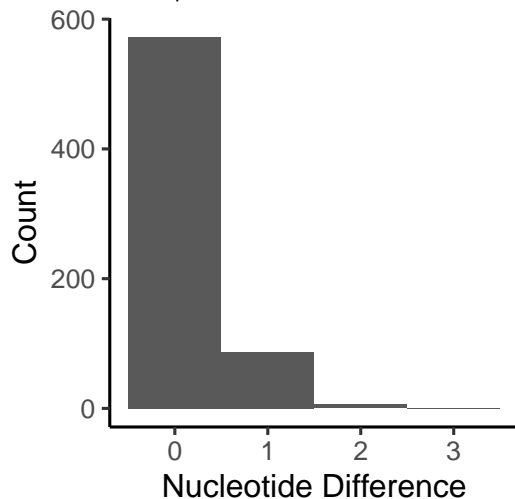


TRBV30\*bp01\_C253T– Final 3 nucleotides as a triplet



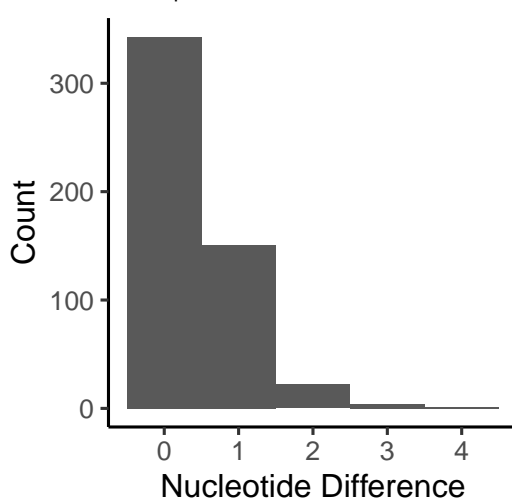
### TRBV20–1\*bp01

667 sequences assigned  
573 (85.9%) exact matches, in which:  
388 unique CDR3  
13 unique J



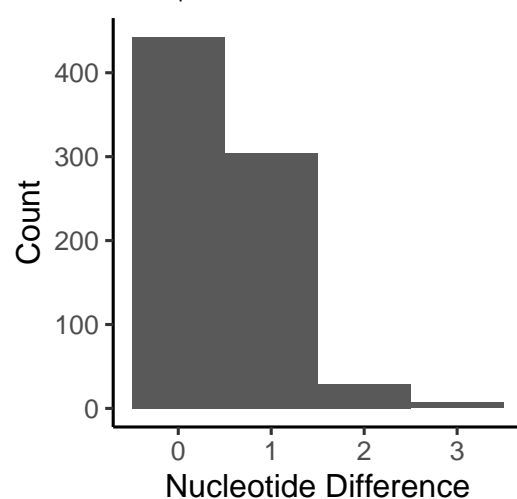
### TRBV10–3\*bp01

521 sequences assigned  
343 (65.8%) exact matches, in which:  
252 unique CDR3  
13 unique J



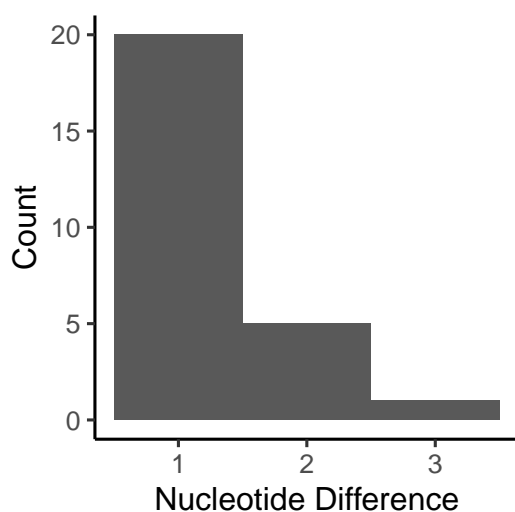
### TRBV15\*bp02

783 sequences assigned  
443 (56.6%) exact matches, in which:  
238 unique CDR3  
12 unique J



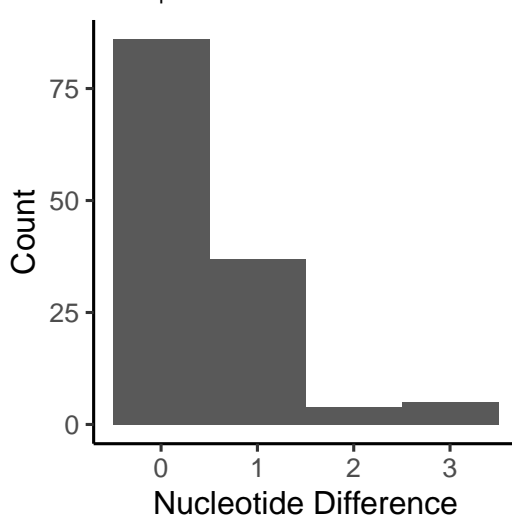
### TRBV10–1\*bp02

26 sequences assigned  
No exact matches.



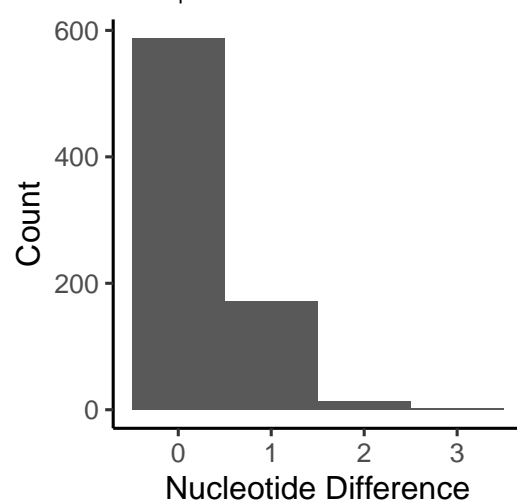
### TRBV13\*bp01

132 sequences assigned  
86 (65.2%) exact matches, in which:  
58 unique CDR3  
12 unique J



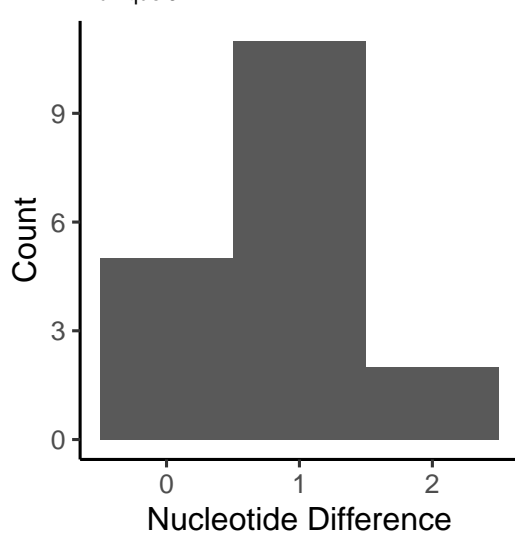
### TRBV18\*bp01

777 sequences assigned  
588 (75.7%) exact matches, in which:  
318 unique CDR3  
13 unique J



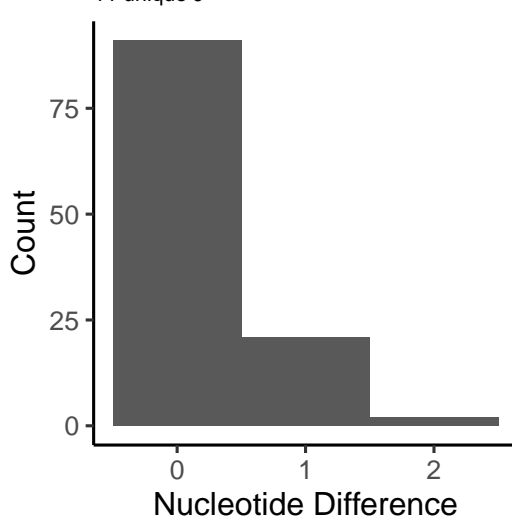
### TRBV10–2\*bp01

18 sequences assigned  
5 (27.8%) exact matches, in which:  
5 unique CDR3  
2 unique J



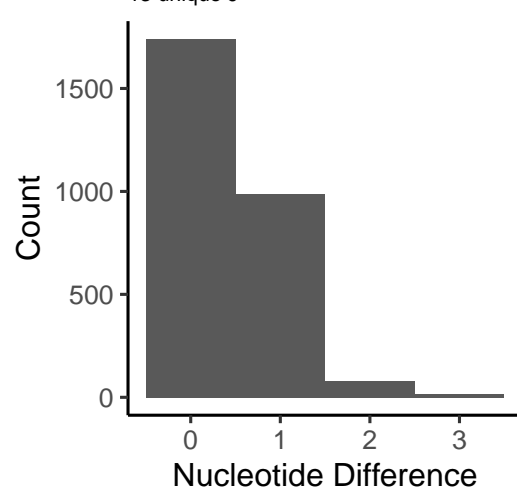
### TRBV14\*bp01

114 sequences assigned  
91 (79.8%) exact matches, in which:  
67 unique CDR3  
11 unique J



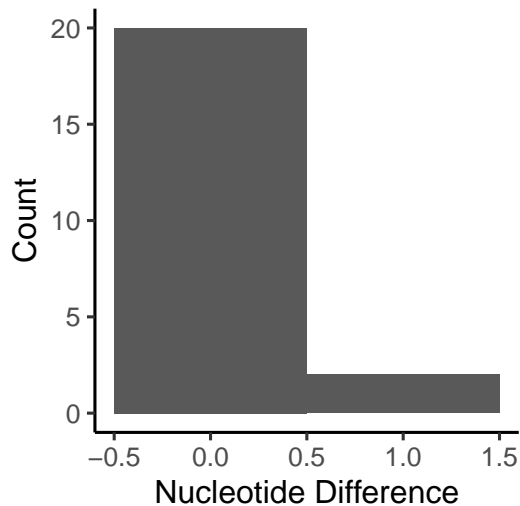
### TRBV19\*bp01

2819 sequences assigned  
1740 (61.7%) exact matches, in which:  
1013 unique CDR3  
13 unique J



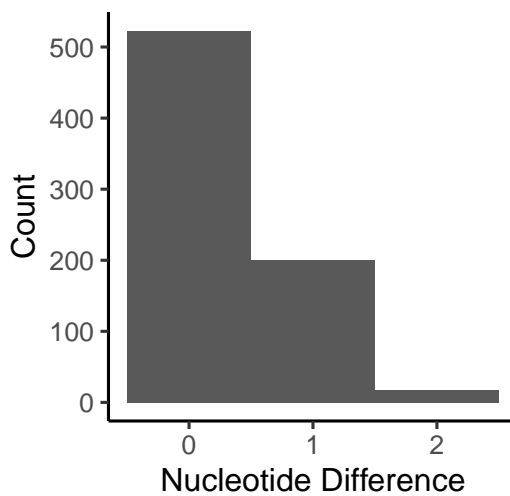
### TRBV2\*bp01

22 sequences assigned  
20 (90.9%) exact matches, in which:  
19 unique CDR3  
8 unique J



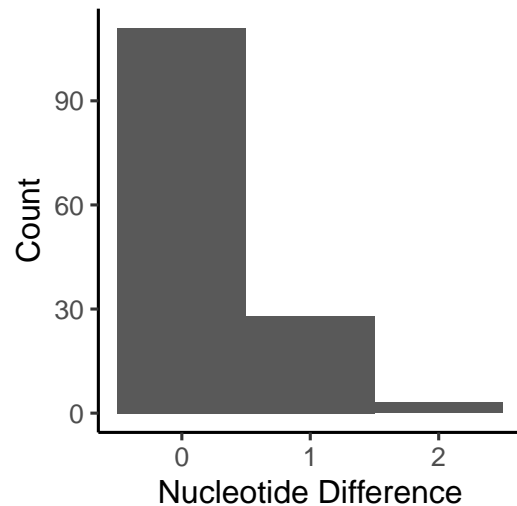
### TRBV30\*bp01\_C253T

740 sequences assigned  
523 (70.7%) exact matches, in which:  
238 unique CDR3  
13 unique J



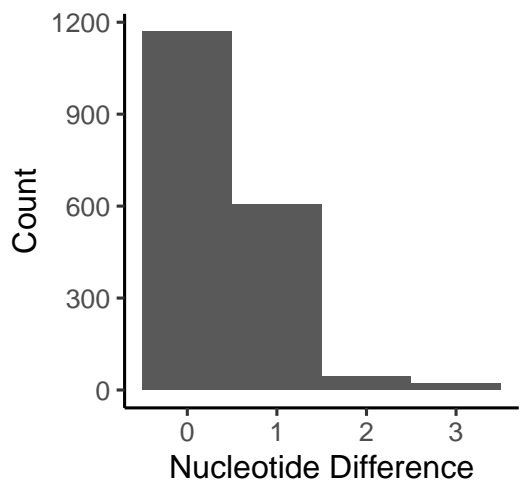
### TRBV21-1\*bp01

142 sequences assigned  
111 (78.2%) exact matches, in which:  
93 unique CDR3  
13 unique J



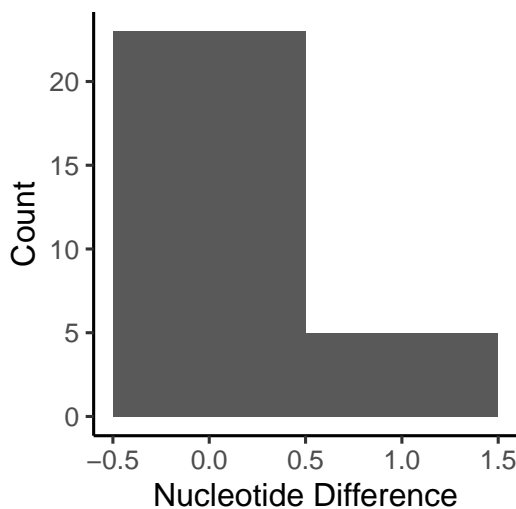
### TRBV27\*bp01

1838 sequences assigned  
1169 (63.6%) exact matches, in which:  
935 unique CDR3  
13 unique J



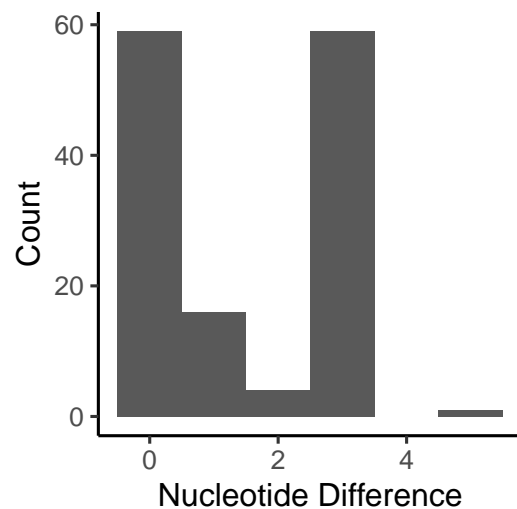
### TRBV9\*bp01

28 sequences assigned  
23 (82.1%) exact matches, in which:  
22 unique CDR3  
7 unique J



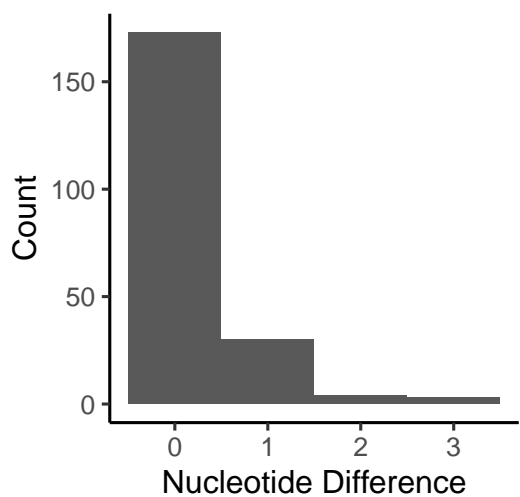
### TRBV11-2\*bp01

139 sequences assigned  
59 (42.4%) exact matches, in which:  
46 unique CDR3  
10 unique J



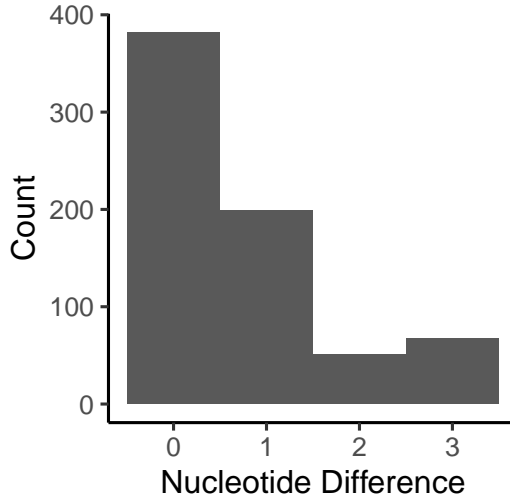
### TRBV28\*bp01

210 sequences assigned  
173 (82.4%) exact matches, in which:  
153 unique CDR3  
13 unique J



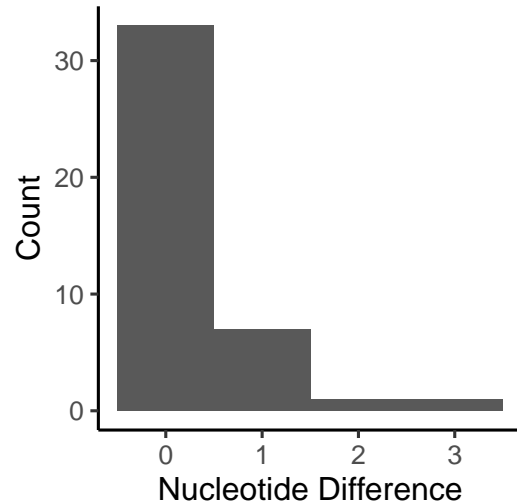
### TRBV11-1\*bp01

699 sequences assigned  
382 (54.6%) exact matches, in which:  
275 unique CDR3  
13 unique J



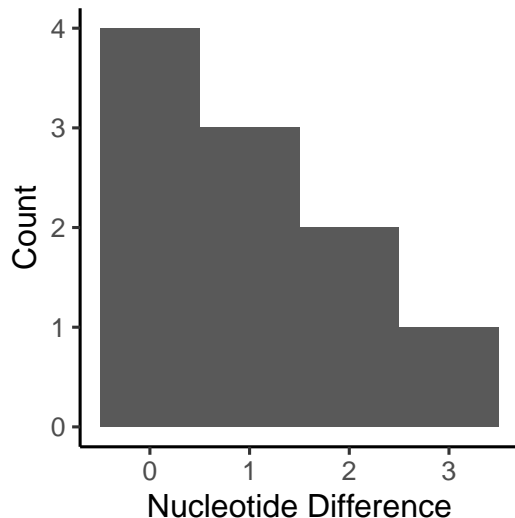
### TRBV11-2\*bp03

42 sequences assigned  
33 (78.6%) exact matches, in which:  
28 unique CDR3  
8 unique J



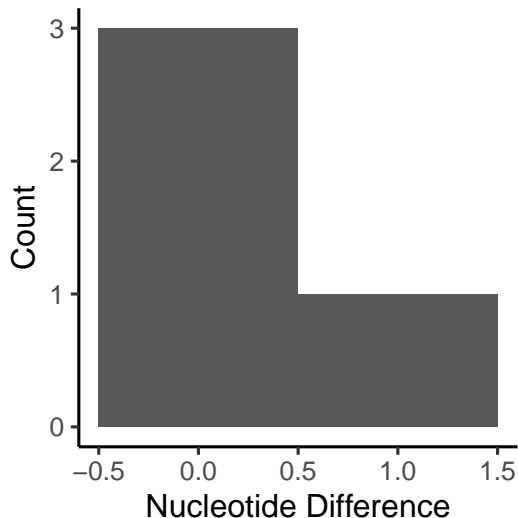
### TRBV11–3\*bp01

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



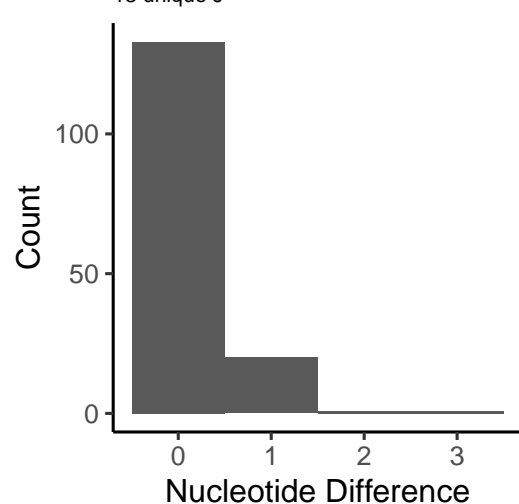
### TRBV23–1\*bp01

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



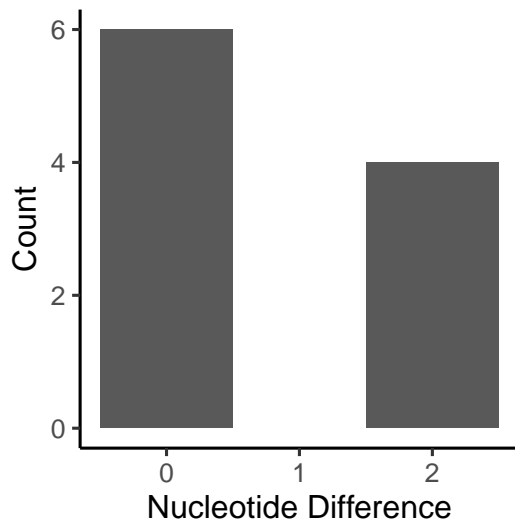
### TRBV4–2\*bp01

155 sequences assigned  
133 (85.8%) exact matches, in which:  
116 unique CDR3  
13 unique J



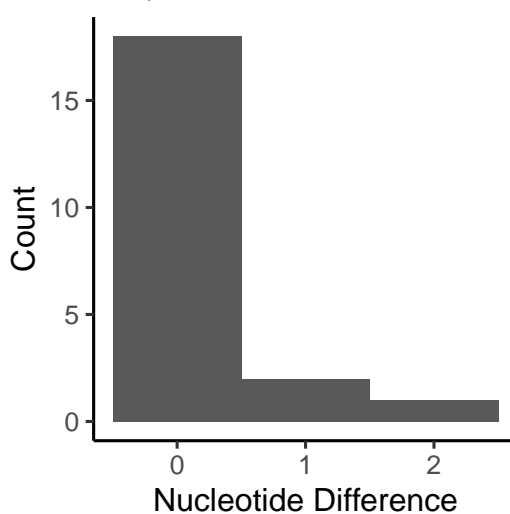
### TRBV12–5\*bp01

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



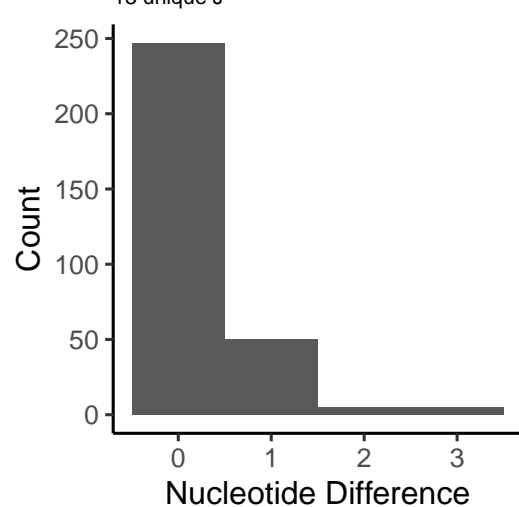
### TRBV4–1\*bp01

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



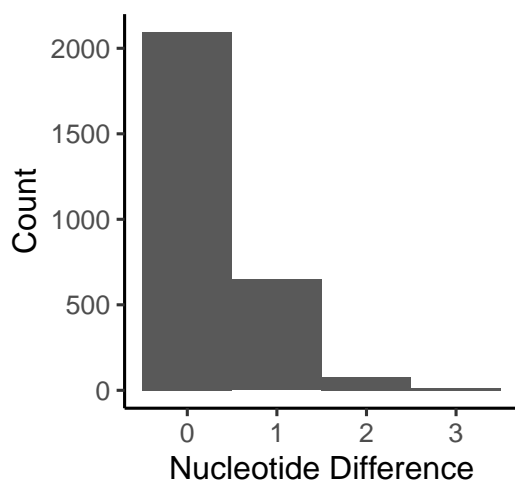
### TRBV4–3\*bp01

307 sequences assigned  
247 (80.5%) exact matches, in which:  
195 unique CDR3  
13 unique J



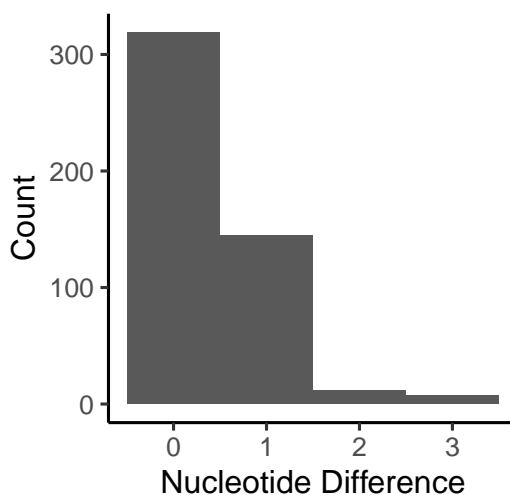
### TRBV12–34\*bp01

2836 sequences assigned  
2095 (73.9%) exact matches, in which:  
1153 unique CDR3  
13 unique J



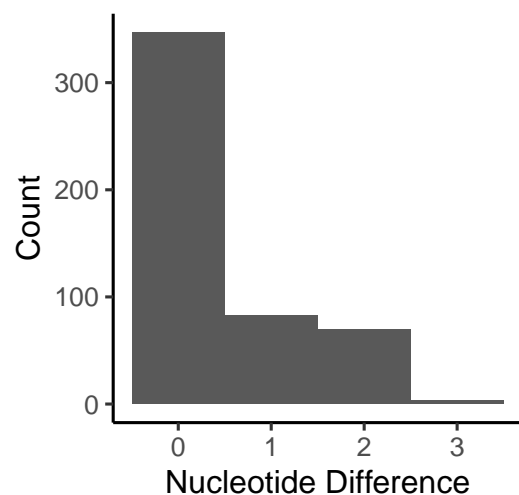
### TRBV24–1\*bp01

483 sequences assigned  
319 (66%) exact matches, in which:  
232 unique CDR3  
12 unique J



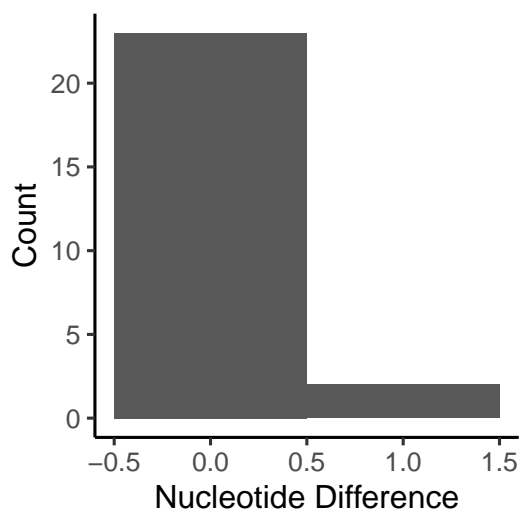
### TRBV5–1\*bp01

503 sequences assigned  
347 (69%) exact matches, in which:  
235 unique CDR3  
13 unique J



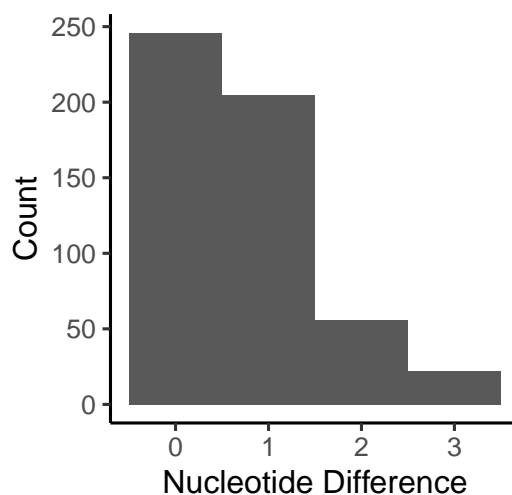
### TRBV25–1\*bp01

25 sequences assigned  
23 (92%) exact matches, in which:  
17 unique CDR3  
9 unique J



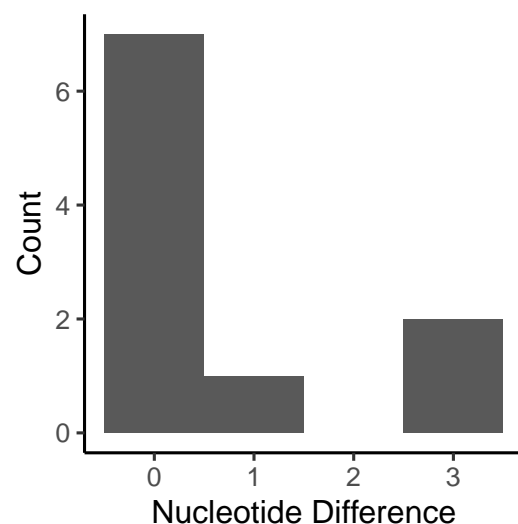
### TRBV5–5\*bp01

529 sequences assigned  
246 (46.5%) exact matches, in which:  
172 unique CDR3  
13 unique J



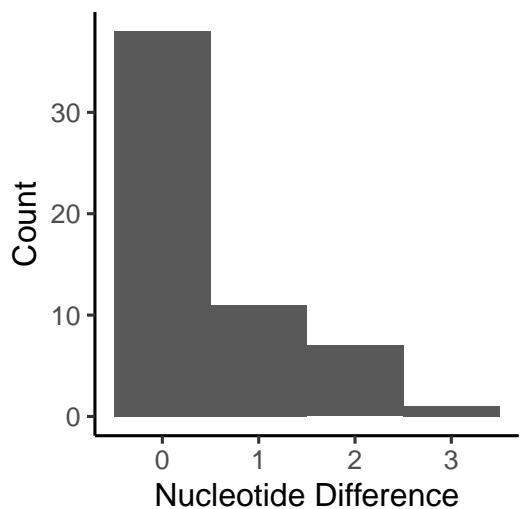
### TRBV5–8\*bp01

10 sequences assigned  
7 (70%) exact matches, in which:  
7 unique CDR3  
5 unique J



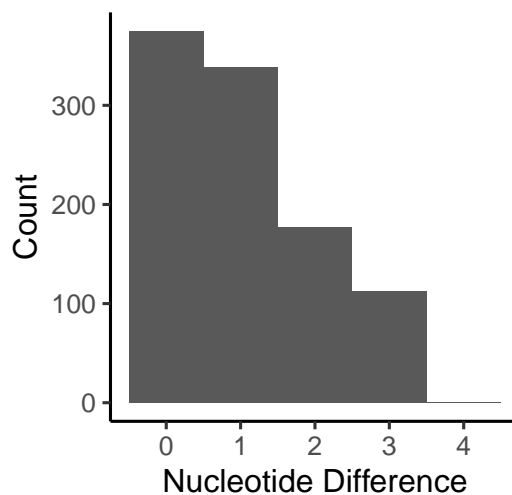
### TRBV5–3\*bp01

57 sequences assigned  
38 (66.7%) exact matches, in which:  
25 unique CDR3  
9 unique J



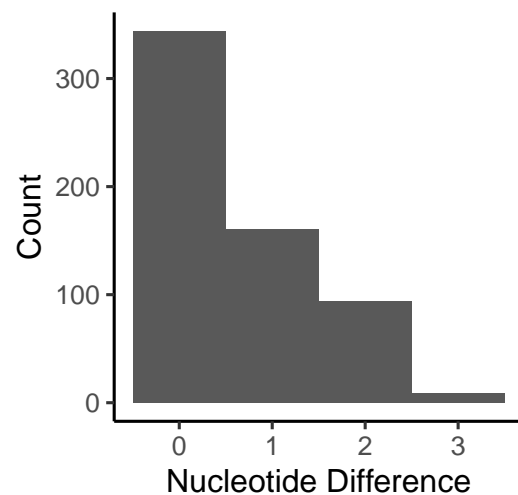
### TRBV5–6\*bp01

1003 sequences assigned  
375 (37.4%) exact matches, in which:  
253 unique CDR3  
13 unique J



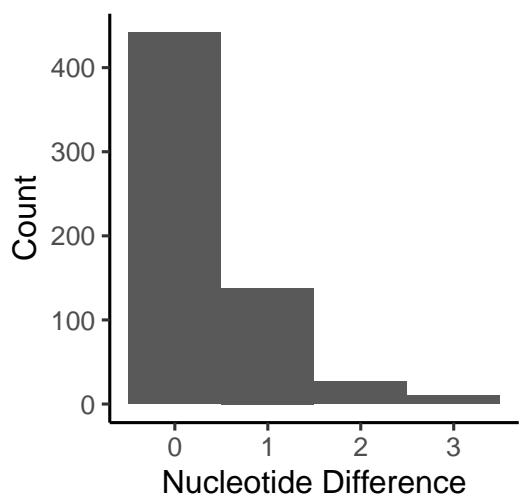
### TRBV6–1\*bp01

608 sequences assigned  
344 (56.6%) exact matches, in which:  
299 unique CDR3  
13 unique J



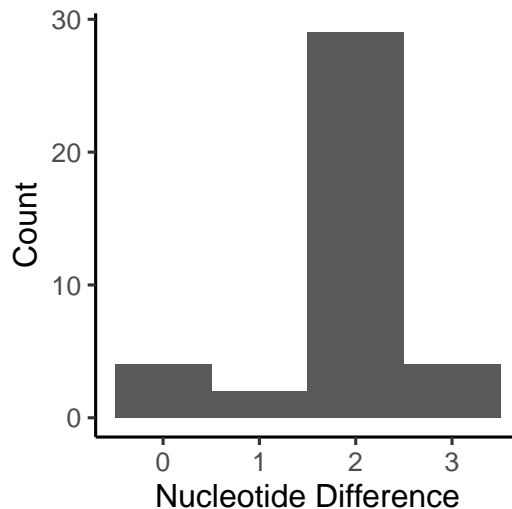
### TRBV5–4\*bp01

617 sequences assigned  
442 (71.6%) exact matches, in which:  
277 unique CDR3  
13 unique J



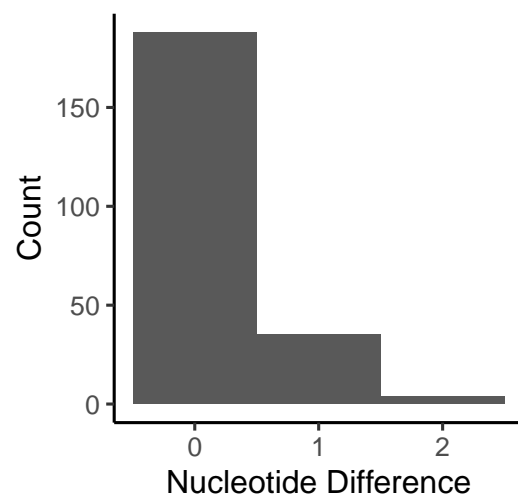
### TRBV5–7\*bp01

39 sequences assigned  
4 (10.3%) exact matches, in which:  
4 unique CDR3  
3 unique J



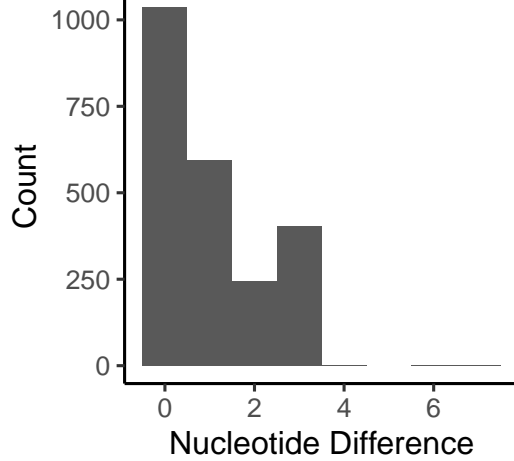
### TRBV6–4\*bp01

227 sequences assigned  
188 (82.8%) exact matches, in which:  
134 unique CDR3  
13 unique J



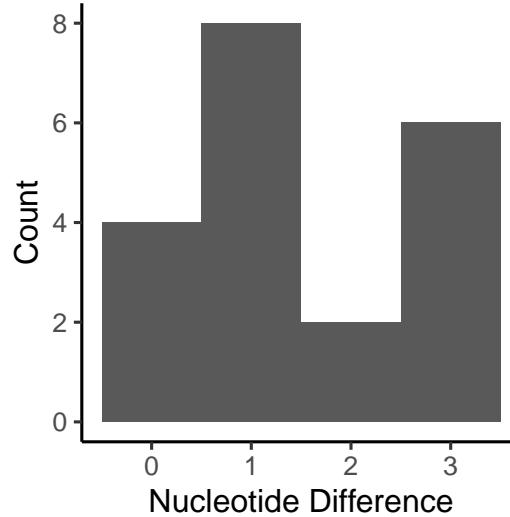
### TRBV6-5\*bp01

2280 sequences assigned  
1036 (45.4%) exact matches, in which:  
812 unique CDR3  
13 unique J



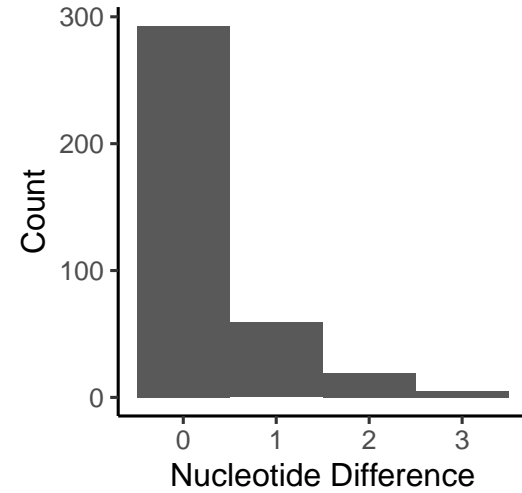
### TRBV6-8\*bp01

20 sequences assigned  
4 (20%) exact matches, in which:  
4 unique CDR3  
4 unique J



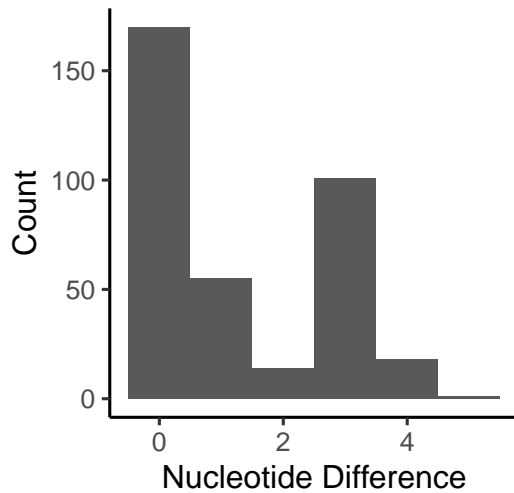
### TRBV7-2\*bp01

376 sequences assigned  
293 (77.9%) exact matches, in which:  
215 unique CDR3  
13 unique J



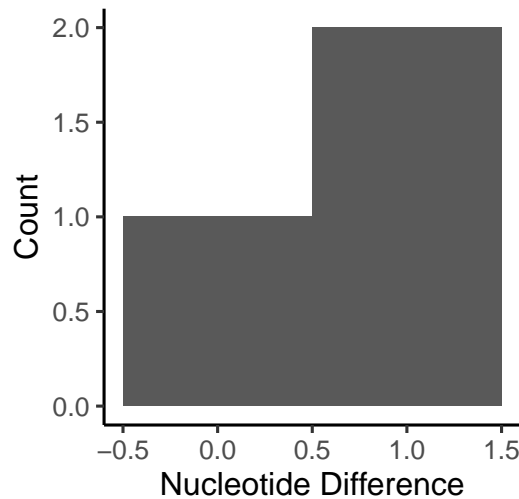
### TRBV6-6\*bp01

359 sequences assigned  
170 (47.4%) exact matches, in which:  
151 unique CDR3  
13 unique J



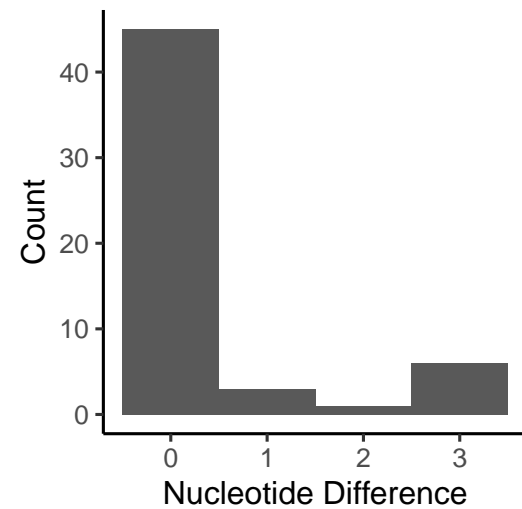
### TRBV6-9\*bp01

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



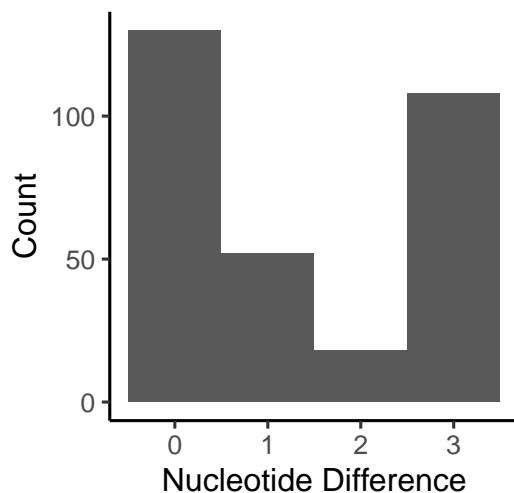
### TRBV7-3\*bp01

55 sequences assigned  
45 (81.8%) exact matches, in which:  
38 unique CDR3  
10 unique J



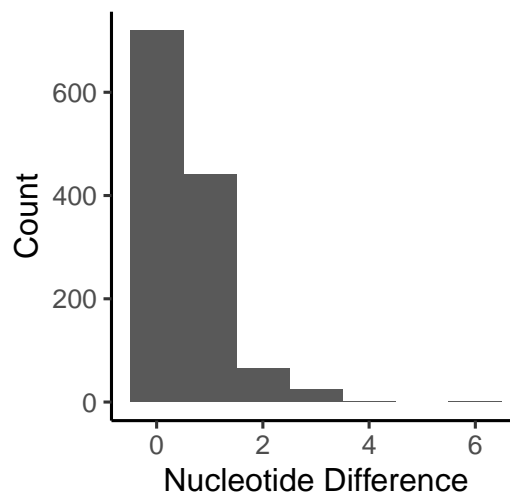
### TRBV6-6\*bp02

308 sequences assigned  
130 (42.2%) exact matches, in which:  
114 unique CDR3  
13 unique J



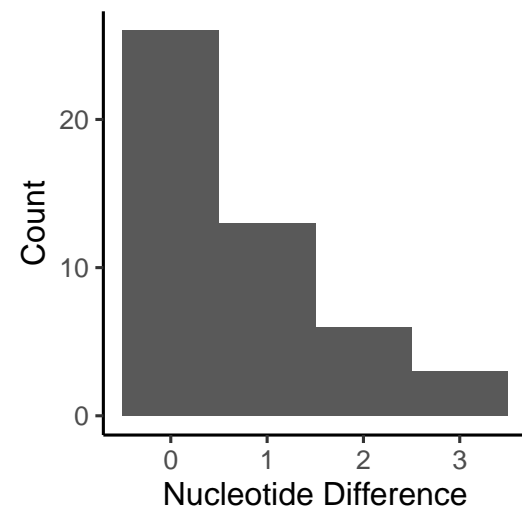
### TRBV6-23\*bp01

1252 sequences assigned  
720 (57.5%) exact matches, in which:  
571 unique CDR3  
13 unique J



### TRBV7-4\*bp01

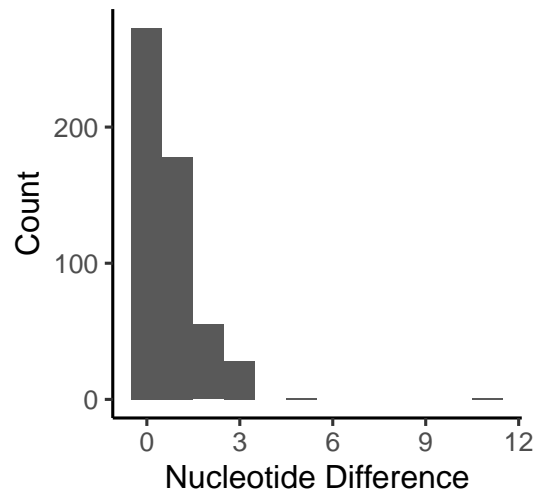
48 sequences assigned  
26 (54.2%) exact matches, in which:  
19 unique CDR3  
8 unique J





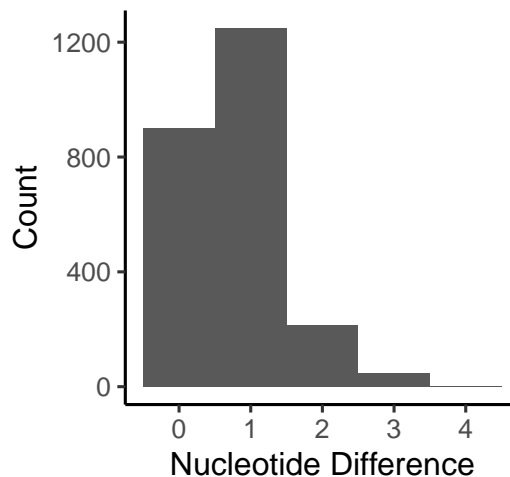
### TRBV7-6\*bp01

536 sequences assigned  
273 (50.9%) exact matches, in which:  
163 unique CDR3  
11 unique J



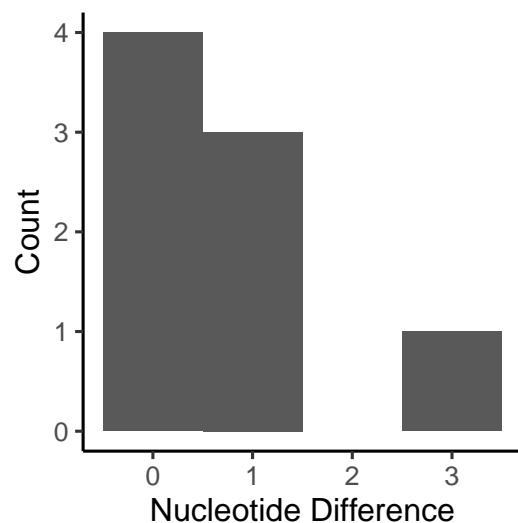
### TRBV29-1\*bp01

2412 sequences assigned  
900 (37.3%) exact matches, in which:  
519 unique CDR3  
13 unique J



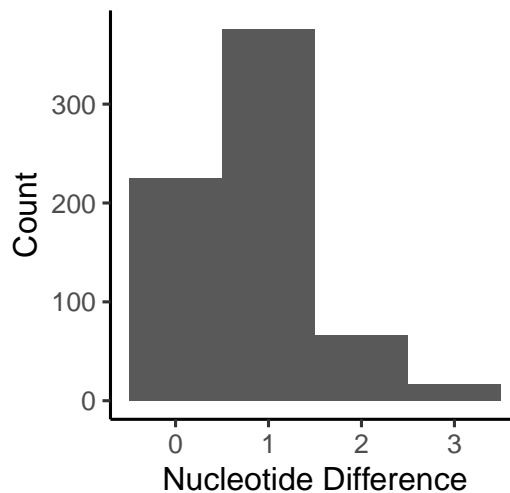
### TRBV7-8\*bp01

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



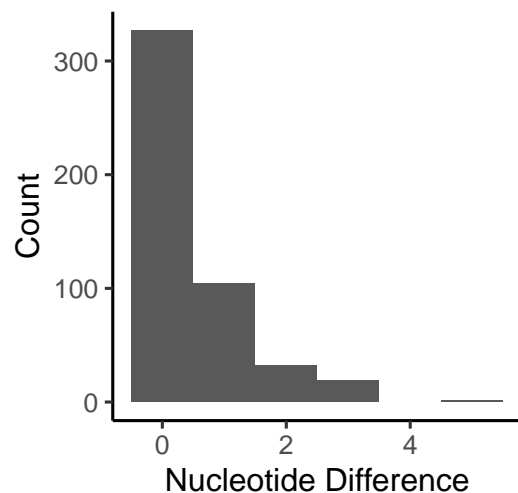
### TRBV29-1\*bp03

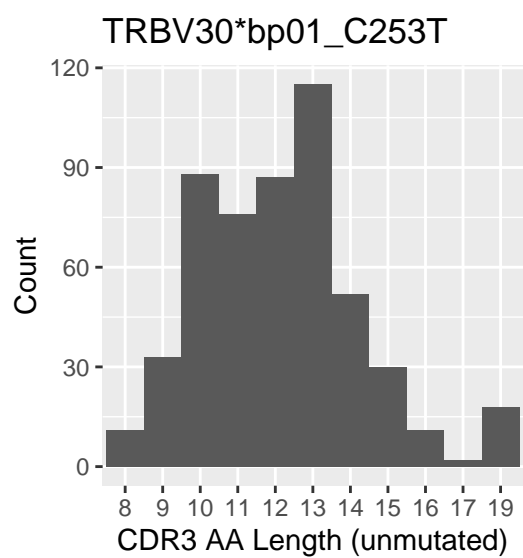
684 sequences assigned  
225 (32.9%) exact matches, in which:  
124 unique CDR3  
10 unique J



### TRBV7-9\*bp01

483 sequences assigned  
327 (67.7%) exact matches, in which:  
232 unique CDR3  
12 unique J







[illegible]