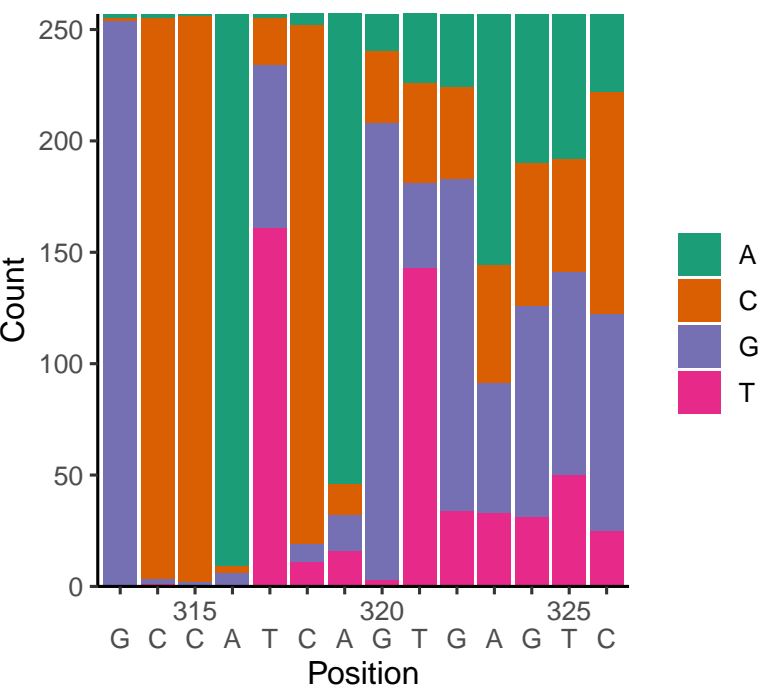
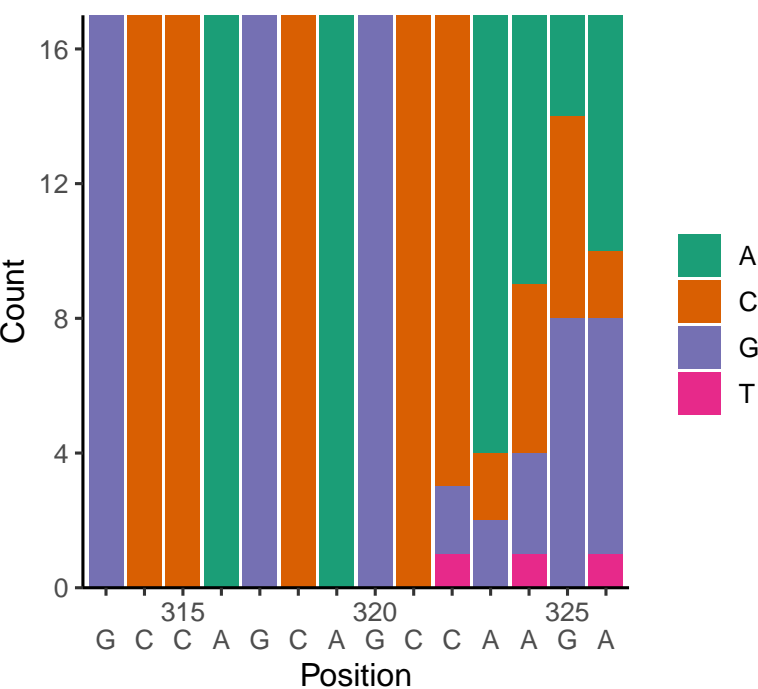


Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



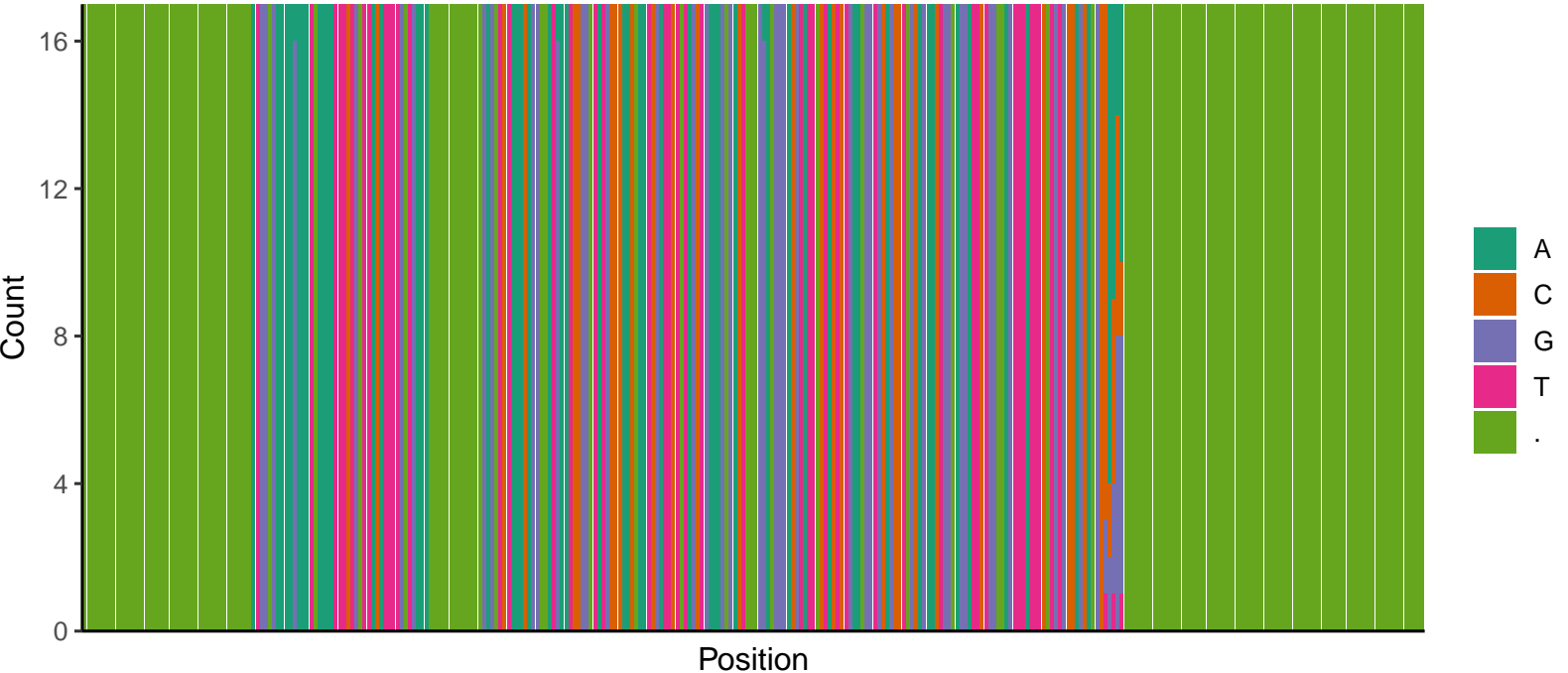
Gene TRBV14\*bp02\_322CAAGA326



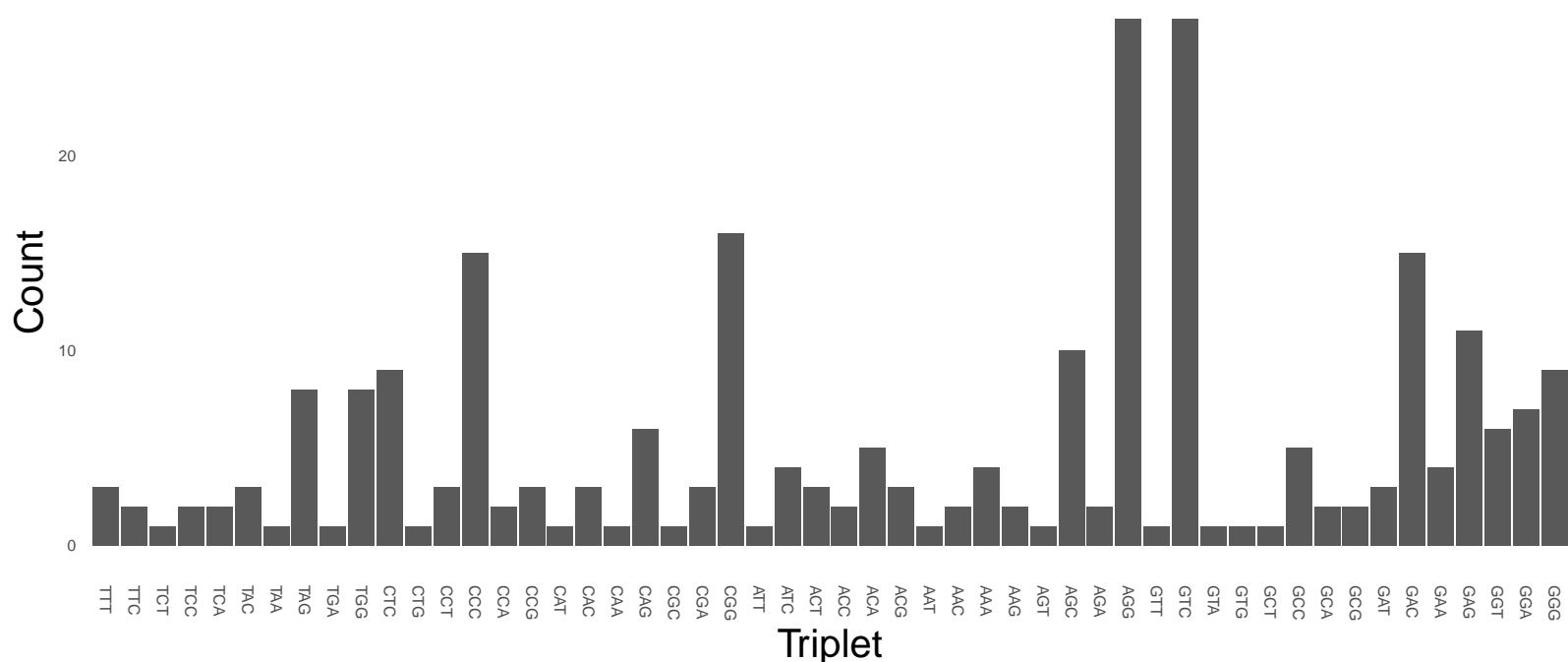
Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



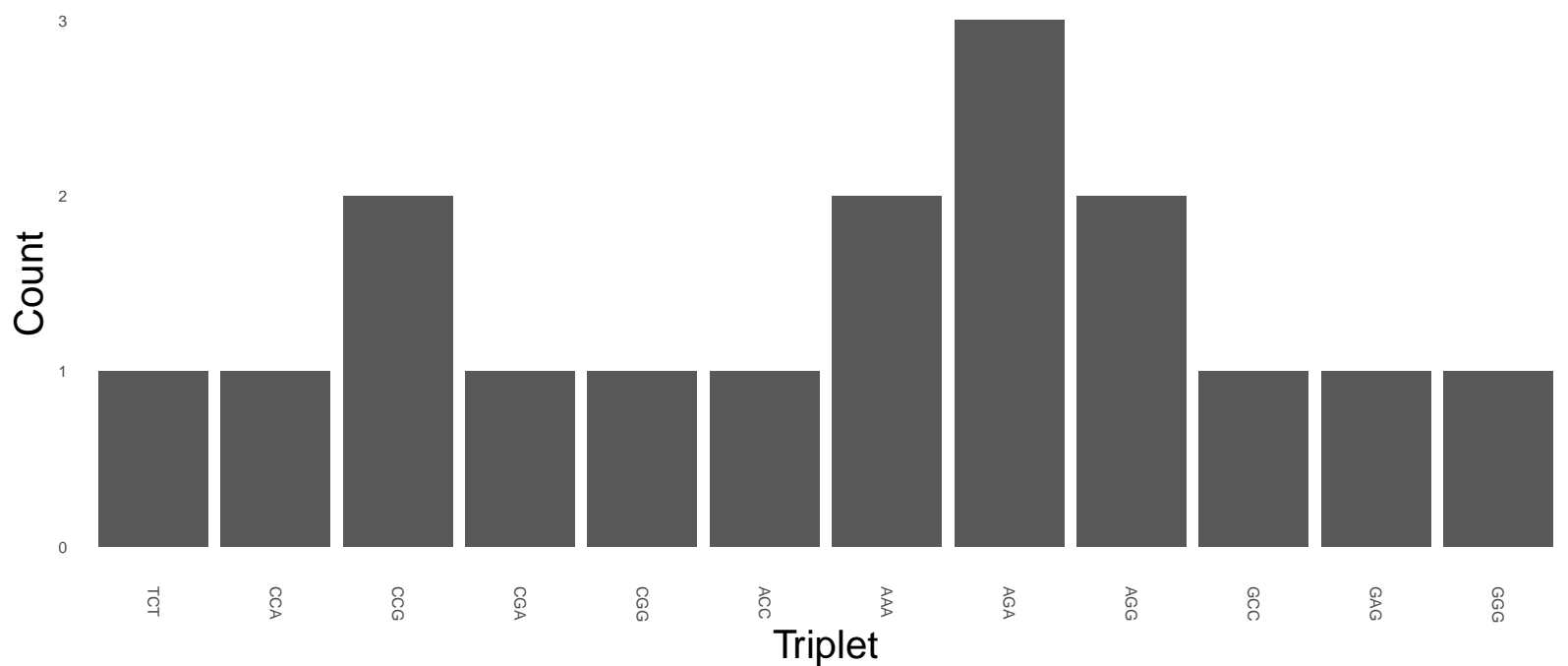
Gene TRBV14\*bp02\_322CAAGA326



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

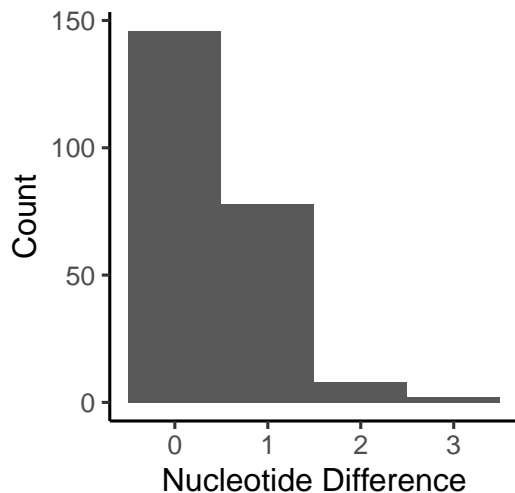


TRBV14\*bp02\_322CAAGA326- Final 3 nucleotides as a triplet



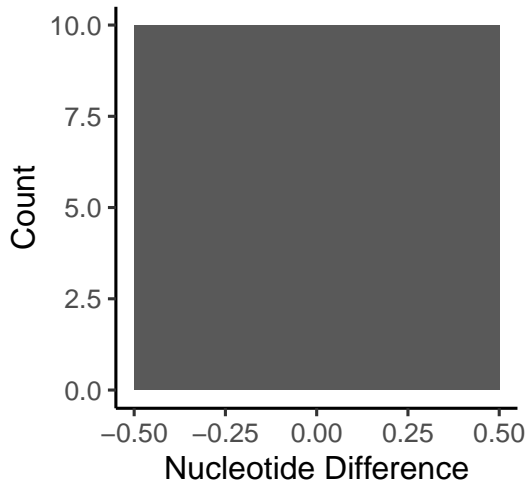
### TRBV20–1\*bp01

234 sequences assigned  
146 (62.4%) exact matches, in which:  
139 unique CDR3  
14 unique J



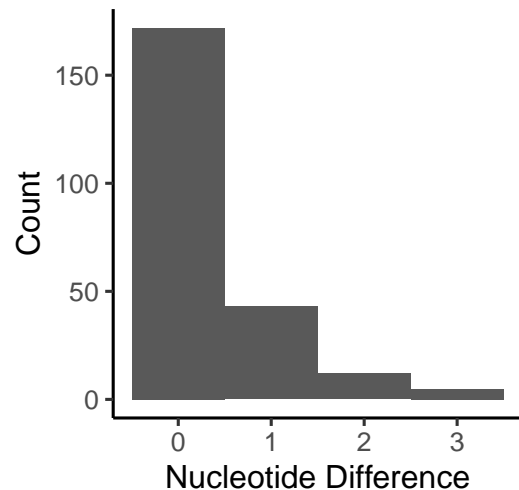
### TRBV10–2\*bp02

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



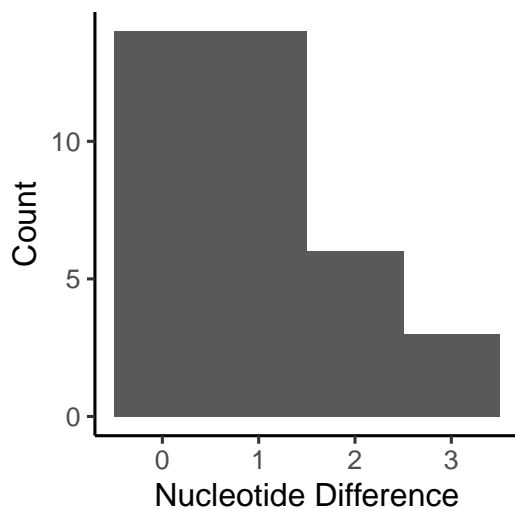
### TRBV13\*bp01

232 sequences assigned  
172 (74.1%) exact matches, in which:  
151 unique CDR3  
14 unique J



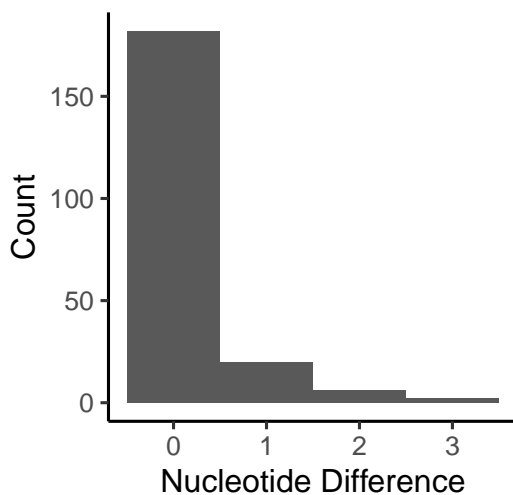
### TRBV10–1\*bp02

37 sequences assigned  
14 (37.8%) exact matches, in which:  
13 unique CDR3  
6 unique J



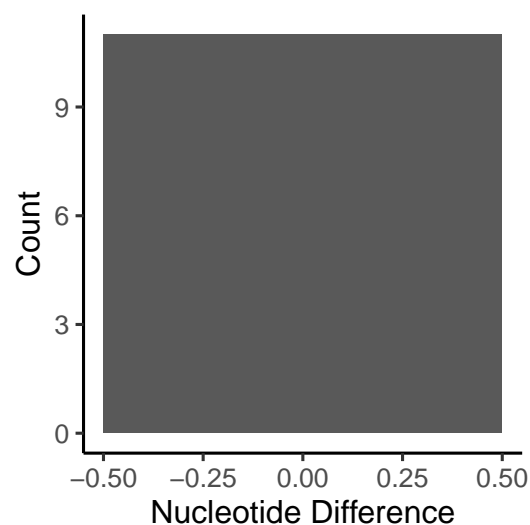
### TRBV10–3\*bp01

210 sequences assigned  
182 (86.7%) exact matches, in which:  
156 unique CDR3  
13 unique J



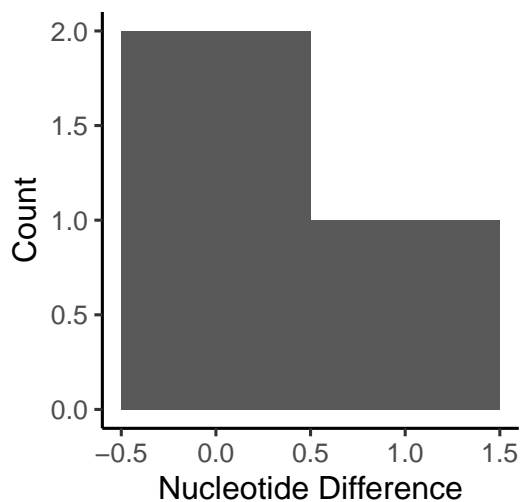
### TRBV14\*bp01

11 sequences assigned  
11 (100%) exact matches, in which:  
11 unique CDR3  
7 unique J



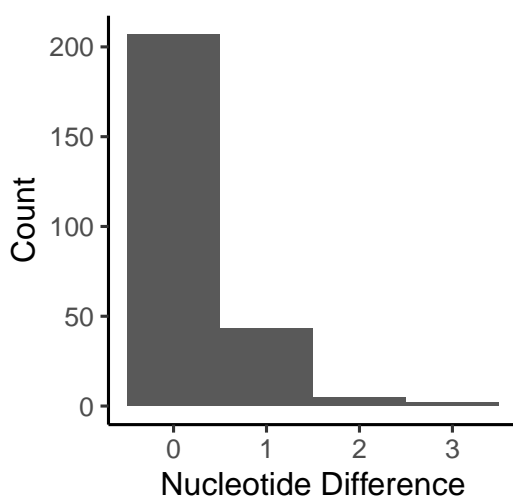
### TRBV10–2\*bp01

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



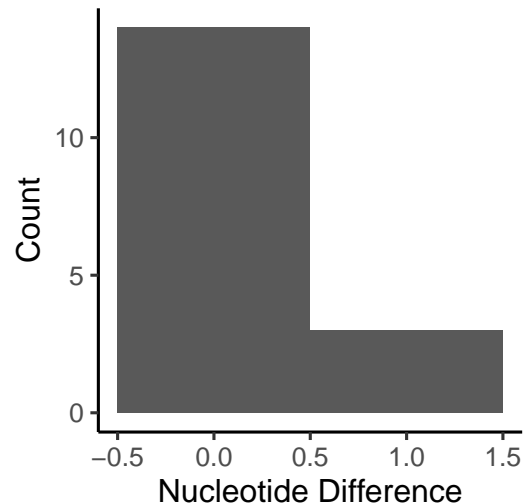
### TRBV10–3\*bp02\_313GC

257 sequences assigned  
207 (80.5%) exact matches, in which:  
170 unique CDR3  
13 unique J



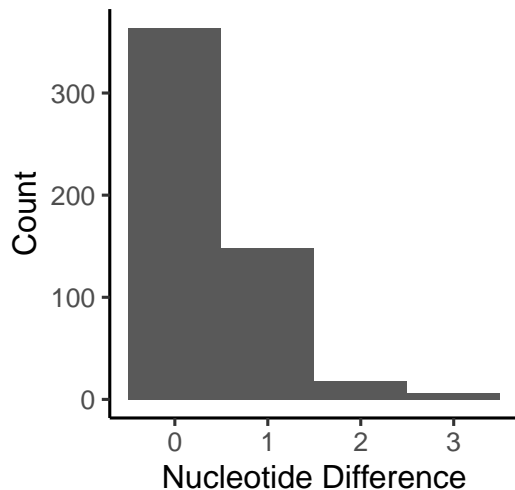
### TRBV14\*bp02\_322CAAGA

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



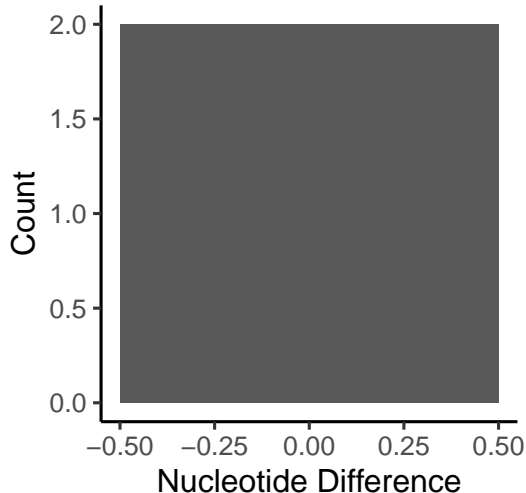
### TRBV15\*bp02

536 sequences assigned  
364 (67.9%) exact matches, in which:  
230 unique CDR3  
14 unique J



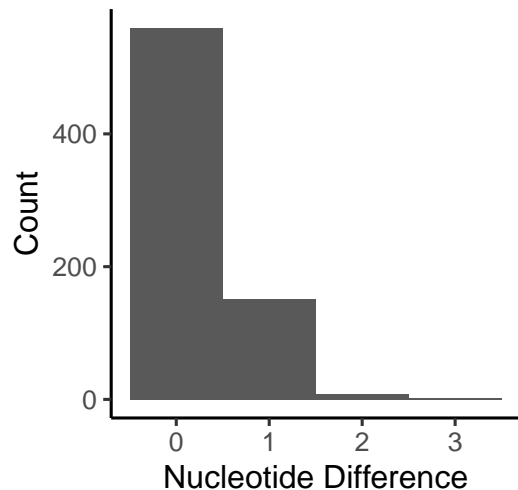
### TRBV2\*bp01

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



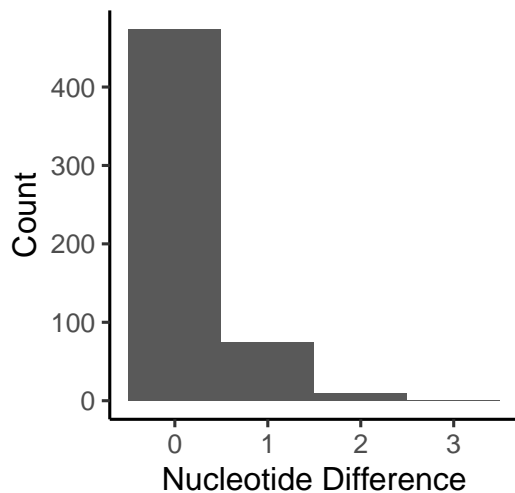
### TRBV30\*bp02

721 sequences assigned  
560 (77.7%) exact matches, in which:  
285 unique CDR3  
14 unique J



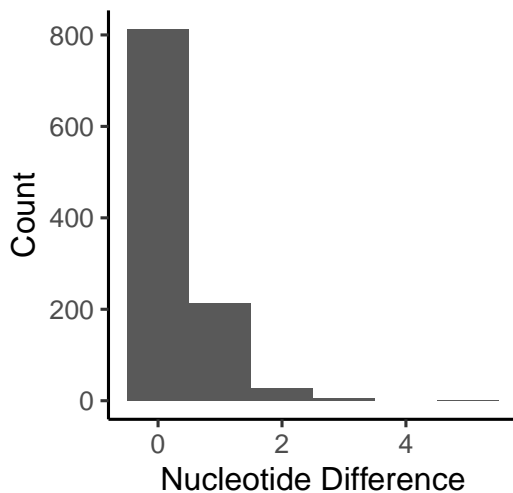
### TRBV18\*bp01

559 sequences assigned  
474 (84.8%) exact matches, in which:  
332 unique CDR3  
14 unique J



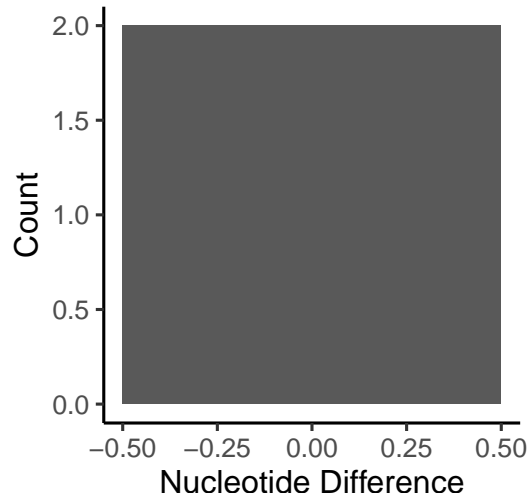
### TRBV27\*bp01

1061 sequences assigned  
813 (76.6%) exact matches, in which:  
648 unique CDR3  
14 unique J



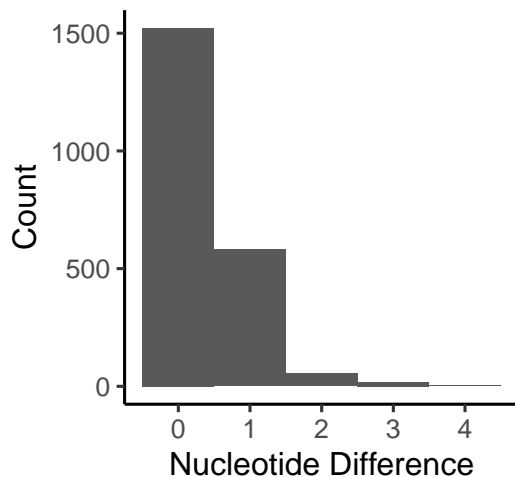
### TRBV9\*bp01

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



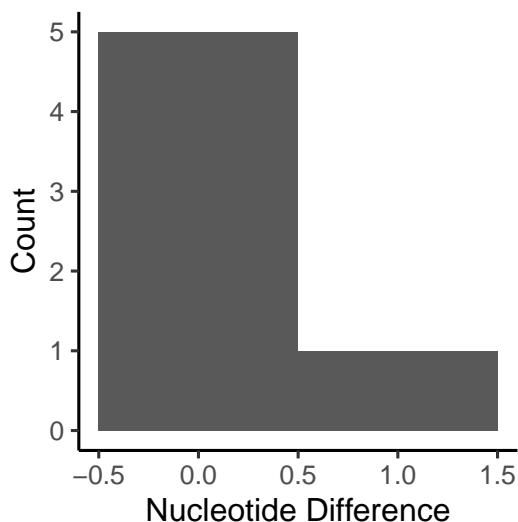
### TRBV19\*bp01

2178 sequences assigned  
1522 (69.9%) exact matches, in which:  
1001 unique CDR3  
15 unique J



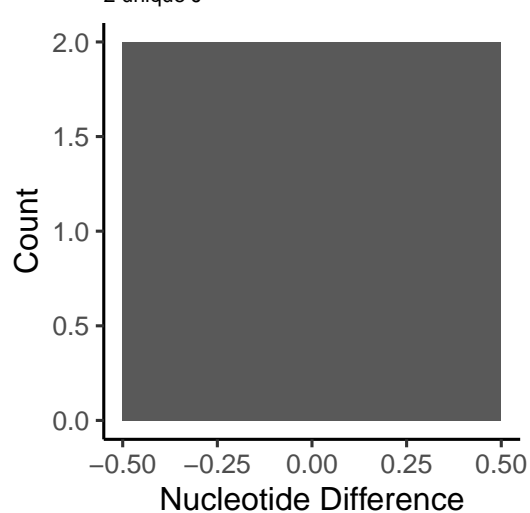
### TRBV28\*bp01

6 sequences assigned  
5 (83.3%) exact matches, in which:  
5 unique CDR3  
3 unique J



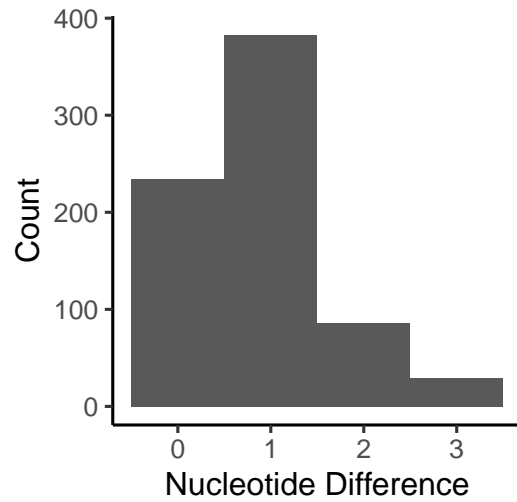
### TRBV9\*bp02

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



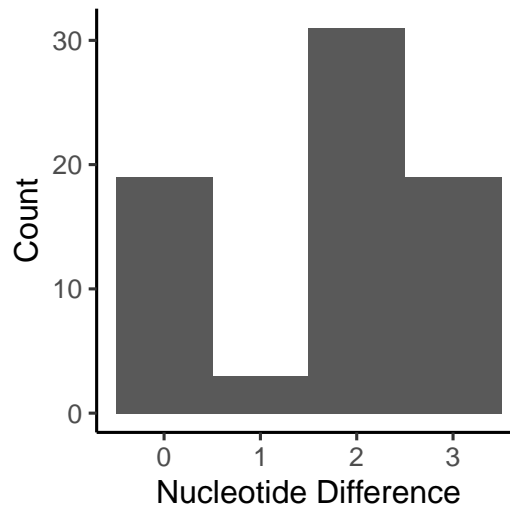
### TRBV11–1\*bp01

732 sequences assigned  
234 (32%) exact matches, in which:  
168 unique CDR3  
13 unique J



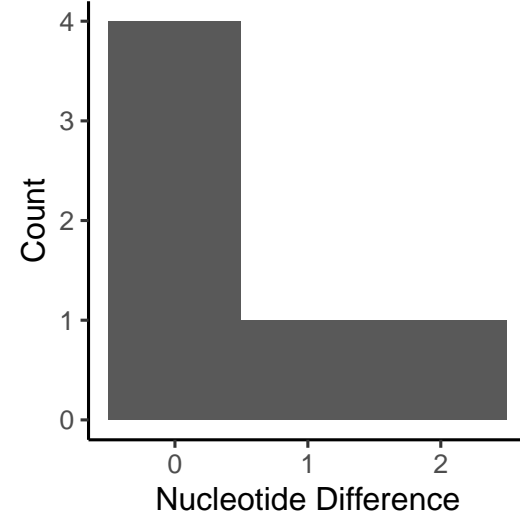
### TRBV11–2\*bp01

72 sequences assigned  
19 (26.4%) exact matches, in which:  
18 unique CDR3  
8 unique J



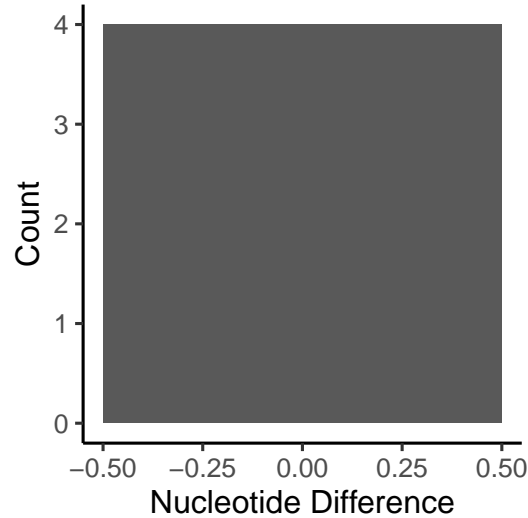
### TRBV12–5\*bp01

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



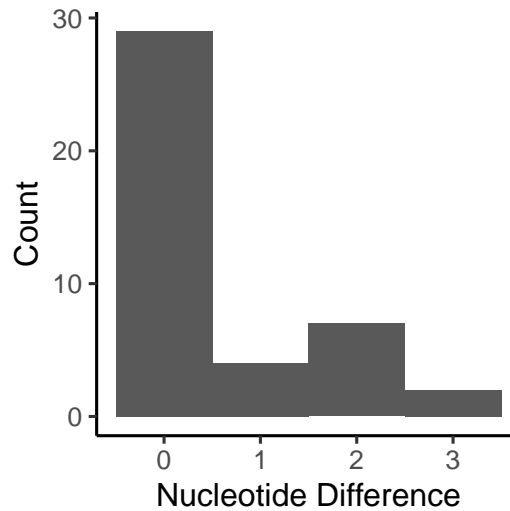
### TRBV21–1\*bp01

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



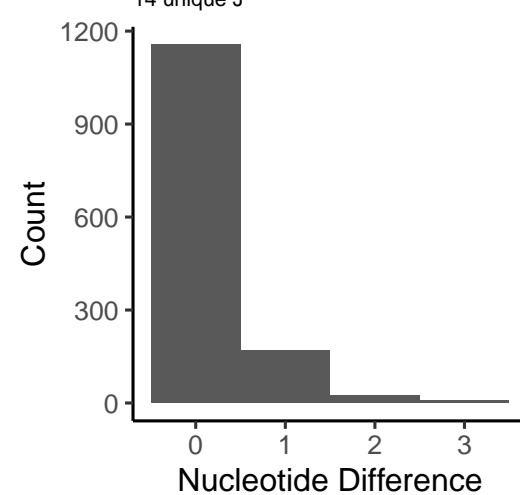
### TRBV11–2\*bp03

42 sequences assigned  
29 (69%) exact matches, in which:  
25 unique CDR3  
8 unique J



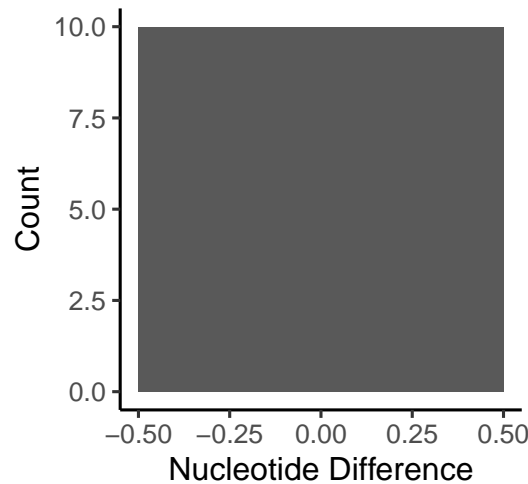
### TRBV12–34\*bp01

1360 sequences assigned  
1156 (85%) exact matches, in which:  
748 unique CDR3  
14 unique J



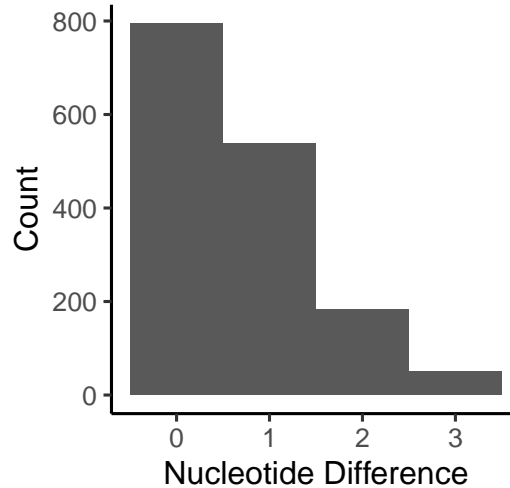
### TRBV21–1\*bp02

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



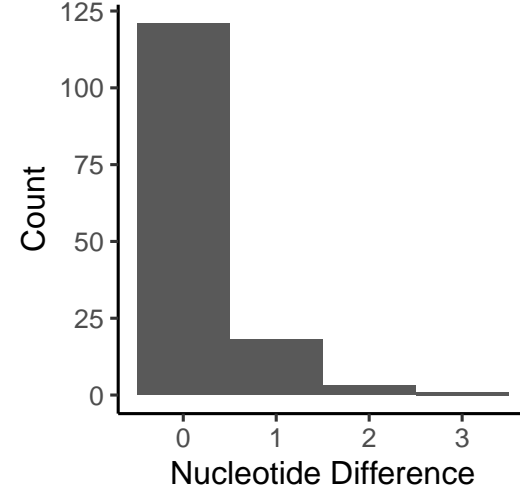
### TRBV11–3\*bp01

1566 sequences assigned  
795 (50.8%) exact matches, in which:  
585 unique CDR3  
14 unique J



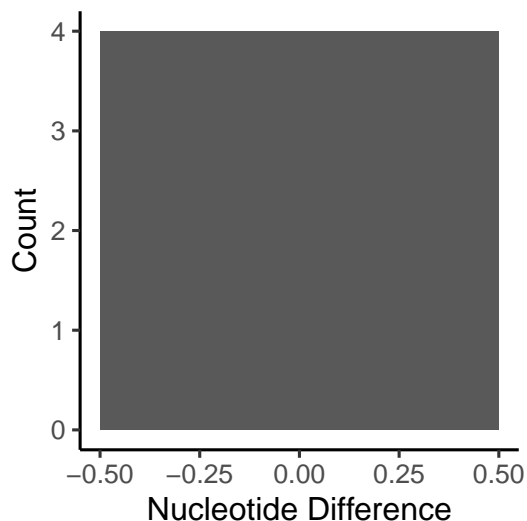
### TRBV24–1\*bp01

143 sequences assigned  
121 (84.6%) exact matches, in which:  
109 unique CDR3  
12 unique J



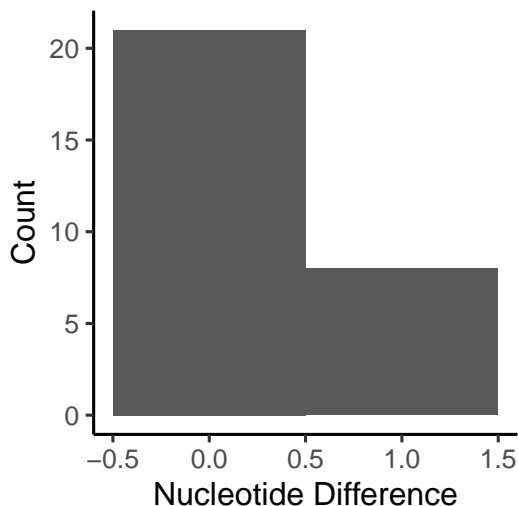
### TRBV4-1\*bp01

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



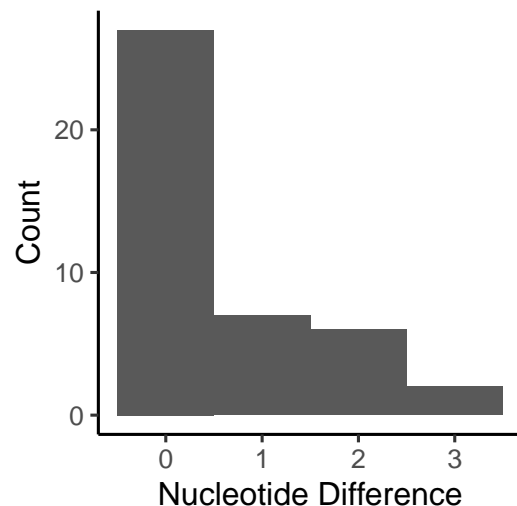
### TRBV4-3\*bp01

29 sequences assigned  
21 (72.4%) exact matches, in which:  
21 unique CDR3  
10 unique J



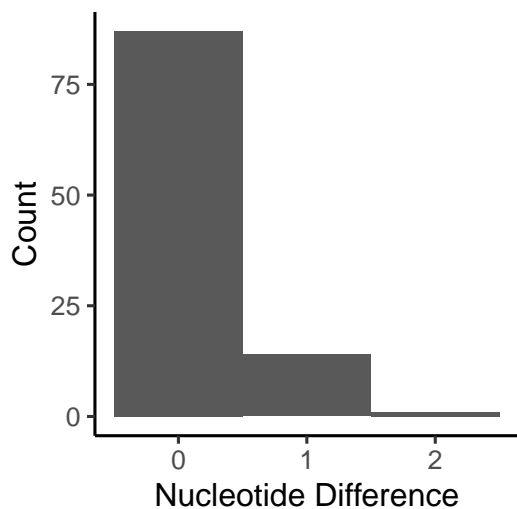
### TRBV5-3\*bp01

42 sequences assigned  
27 (64.3%) exact matches, in which:  
24 unique CDR3  
10 unique J



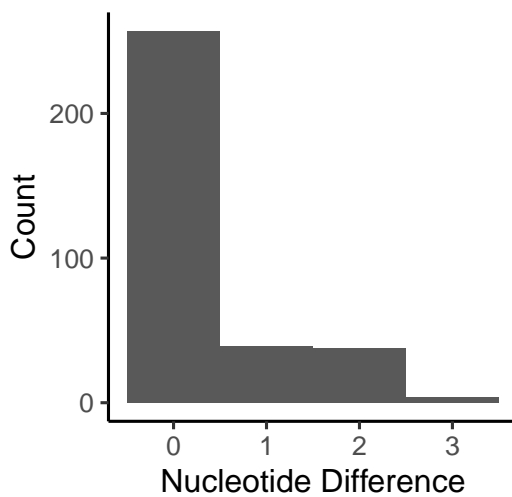
### TRBV24-1\*bp02

102 sequences assigned  
87 (85.3%) exact matches, in which:  
80 unique CDR3  
12 unique J



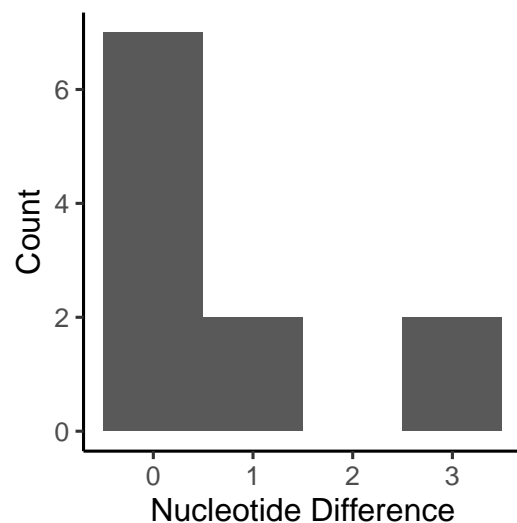
### TRBV5-1\*bp01

338 sequences assigned  
257 (76%) exact matches, in which:  
222 unique CDR3  
14 unique J



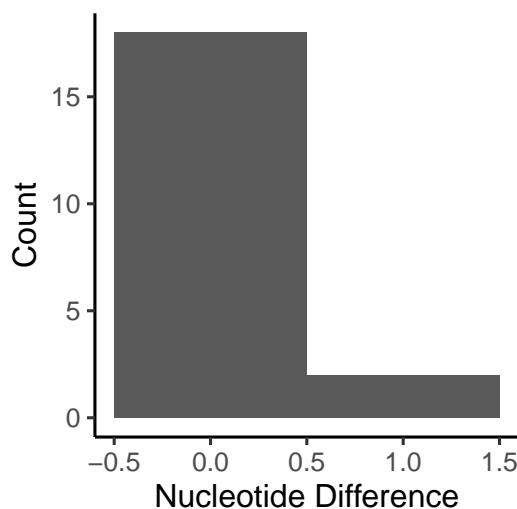
### TRBV5-3\*bp02

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



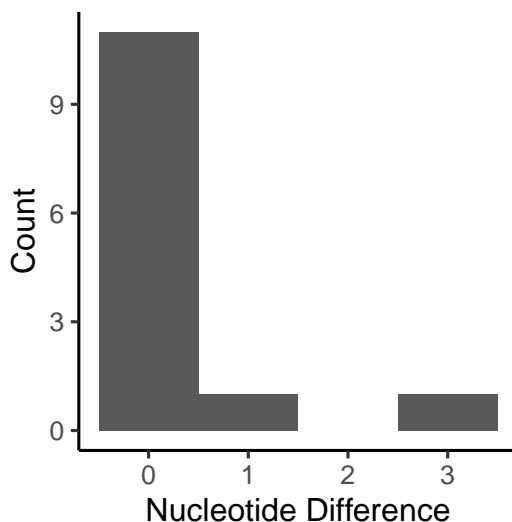
### TRBV4-2\*bp01

20 sequences assigned  
18 (90%) exact matches, in which:  
18 unique CDR3  
7 unique J



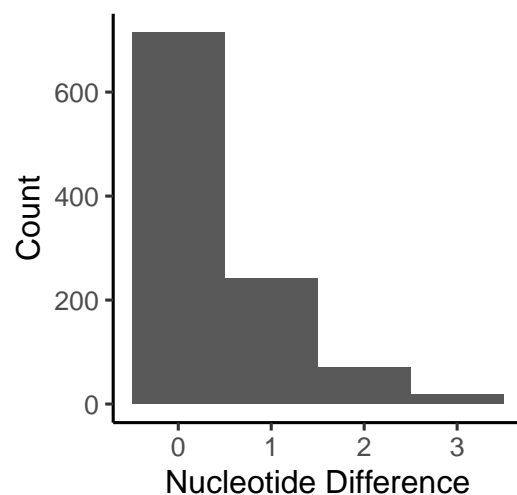
### TRBV25-1\*bp01

13 sequences assigned  
11 (84.6%) exact matches, in which:  
10 unique CDR3  
6 unique J



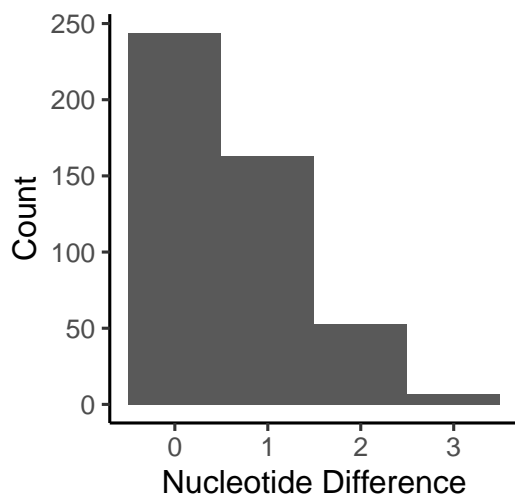
### TRBV5-4\*bp01

1046 sequences assigned  
715 (68.4%) exact matches, in which:  
519 unique CDR3  
14 unique J



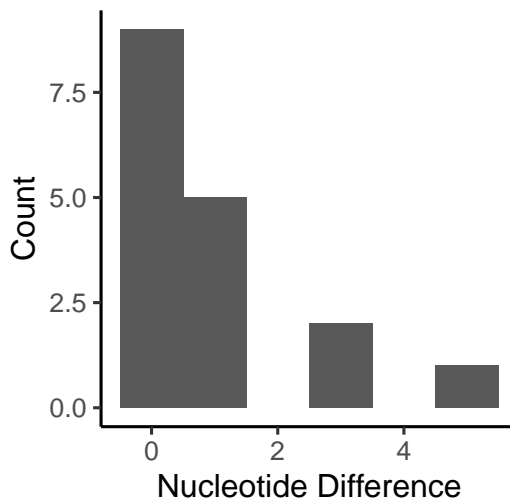
### TRBV5-5\*bp01

467 sequences assigned  
244 (52.2%) exact matches, in which:  
168 unique CDR3  
14 unique J



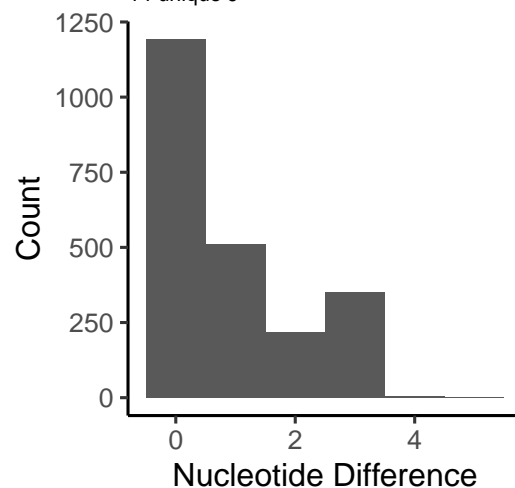
### TRBV5-8\*bp01

17 sequences assigned  
9 (52.9%) exact matches, in which:  
9 unique CDR3  
7 unique J



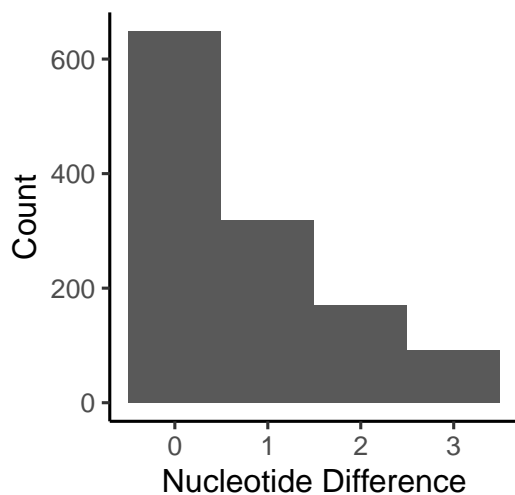
### TRBV6-5\*bp01

2277 sequences assigned  
1192 (52.3%) exact matches, in which:  
965 unique CDR3  
14 unique J



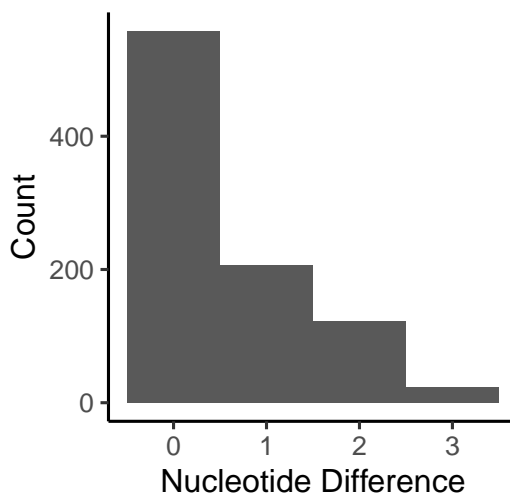
### TRBV5-6\*bp01

1229 sequences assigned  
649 (52.8%) exact matches, in which:  
464 unique CDR3  
14 unique J



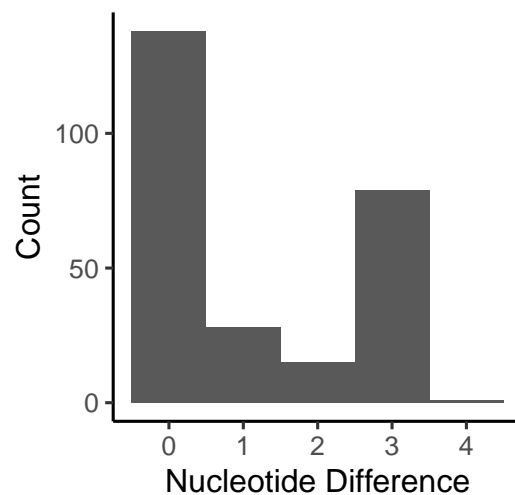
### TRBV6-1\*bp01

911 sequences assigned  
558 (61.3%) exact matches, in which:  
485 unique CDR3  
14 unique J



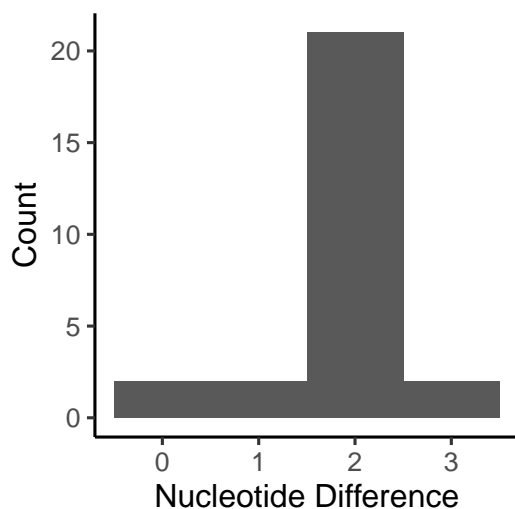
### TRBV6-6\*bp01

261 sequences assigned  
138 (52.9%) exact matches, in which:  
128 unique CDR3  
13 unique J



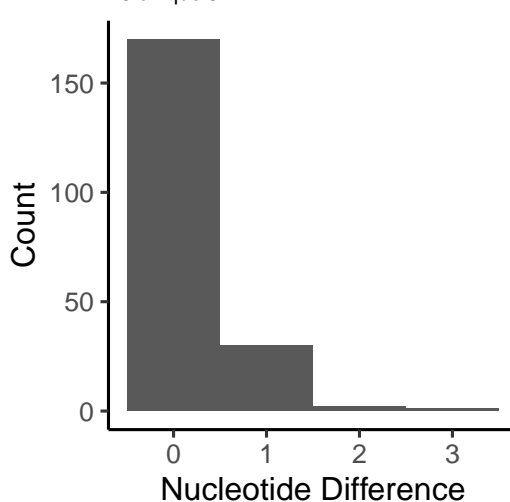
### TRBV5-7\*bp01

27 sequences assigned  
2 (7.4%) exact matches, in which:  
2 unique CDR3  
2 unique J



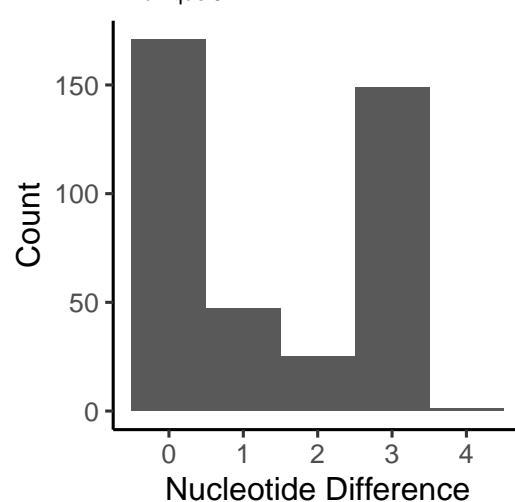
### TRBV6-4\*bp01

203 sequences assigned  
170 (83.7%) exact matches, in which:  
144 unique CDR3  
13 unique J



### TRBV6-6\*bp02

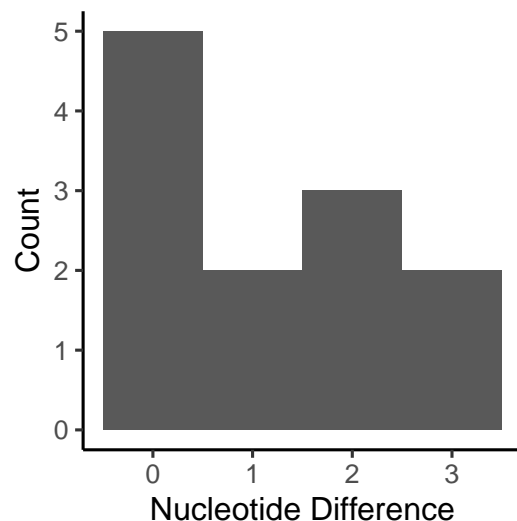
393 sequences assigned  
171 (43.5%) exact matches, in which:  
148 unique CDR3  
14 unique J





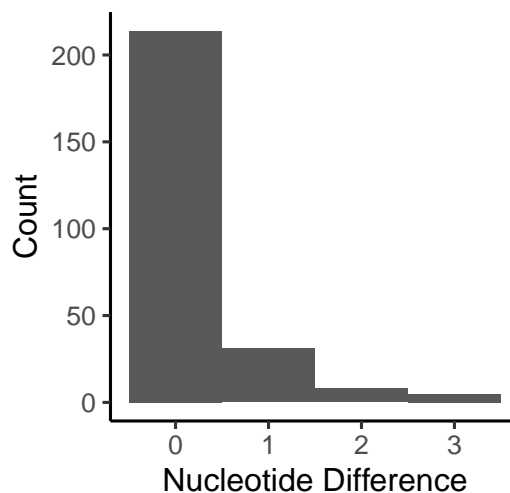
### TRBV6–8\*bp01

12 sequences assigned  
5 (41.7%) exact matches, in which:  
4 unique CDR3  
3 unique J



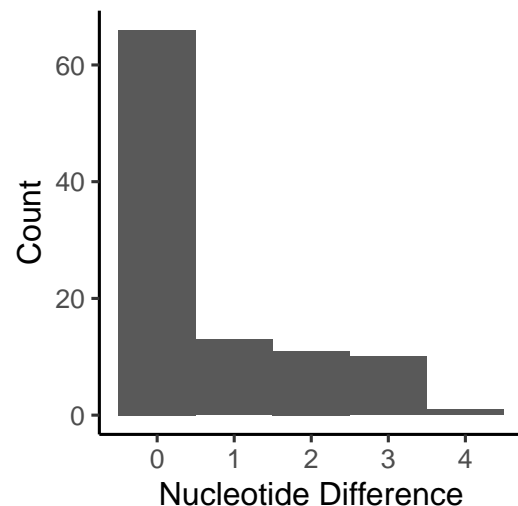
### TRBV7–2\*bp01

258 sequences assigned  
214 (82.9%) exact matches, in which:  
185 unique CDR3  
14 unique J



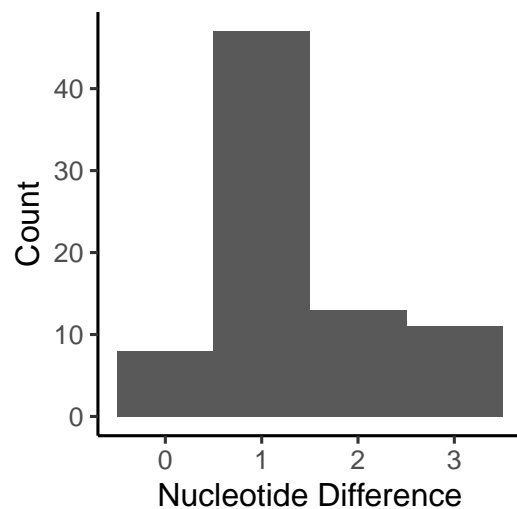
### TRBV7–4\*bp01

101 sequences assigned  
66 (65.3%) exact matches, in which:  
47 unique CDR3  
10 unique J



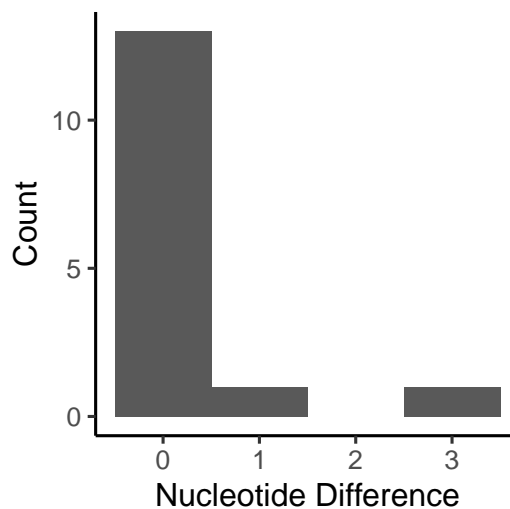
### TRBV6–9\*bp01

79 sequences assigned  
8 (10.1%) exact matches, in which:  
7 unique CDR3  
4 unique J



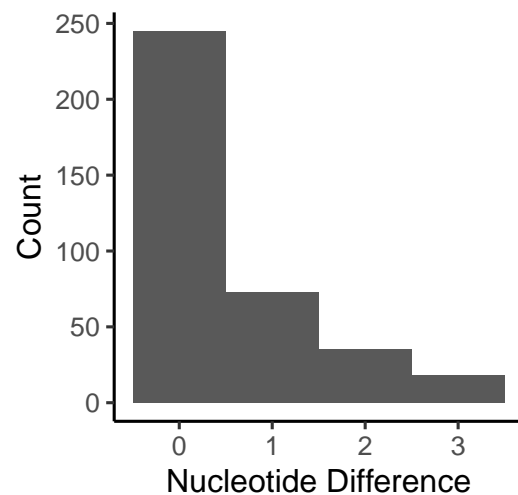
### TRBV7–3\*bp01

15 sequences assigned  
13 (86.7%) exact matches, in which:  
13 unique CDR3  
6 unique J



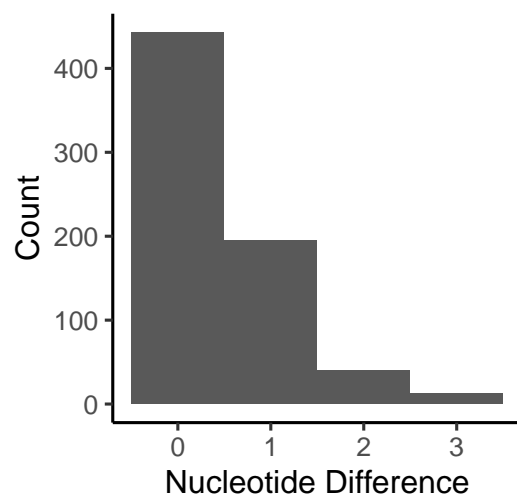
### TRBV7–6\*bp01

371 sequences assigned  
245 (66%) exact matches, in which:  
166 unique CDR3  
14 unique J



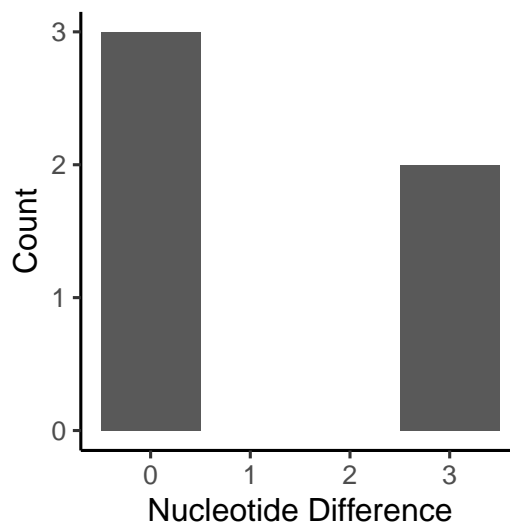
### TRBV6–23\*bp01

690 sequences assigned  
443 (64.2%) exact matches, in which:  
365 unique CDR3  
14 unique J



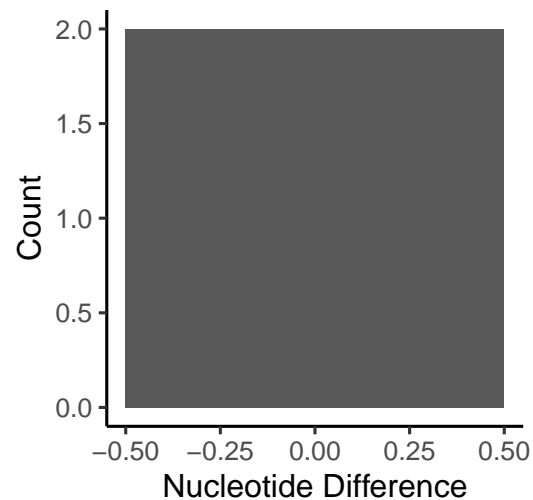
### TRBV7–3\*bp03

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



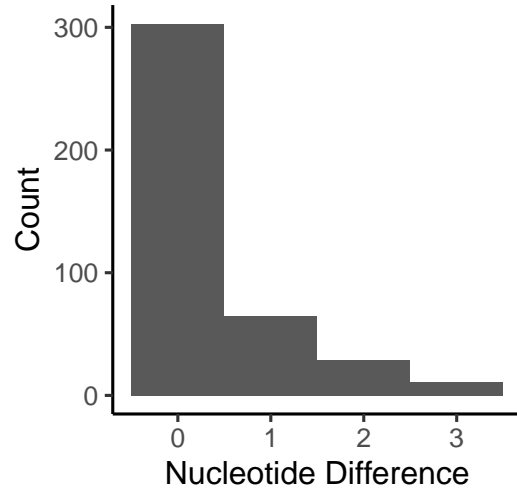
### TRBV7–7\*bp01

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



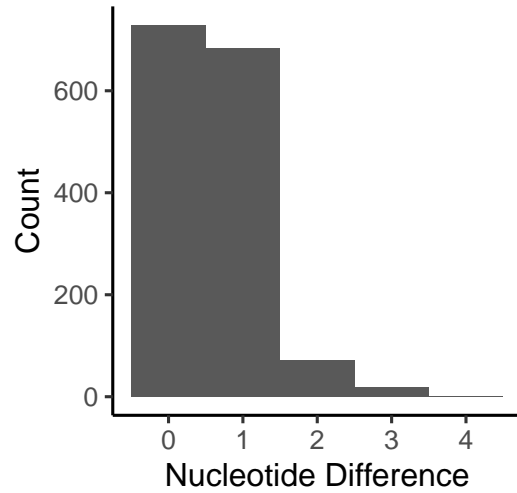
## TRBV7–9\*bp01

408 sequences assigned  
303 (74.3%) exact matches, in which:  
257 unique CDR3  
14 unique J



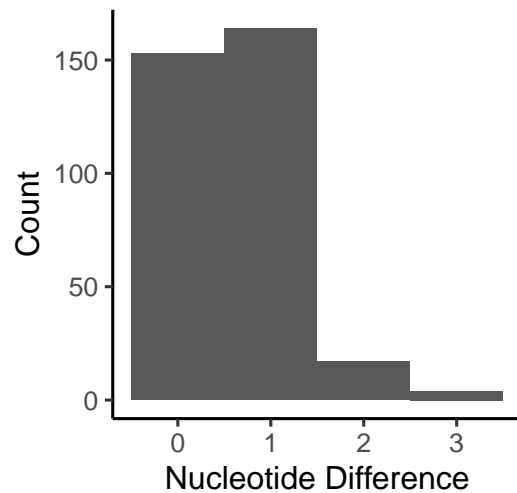
## TRBV29–1\*bp01

1503 sequences assigned  
729 (48.5%) exact matches, in which:  
434 unique CDR3  
14 unique J

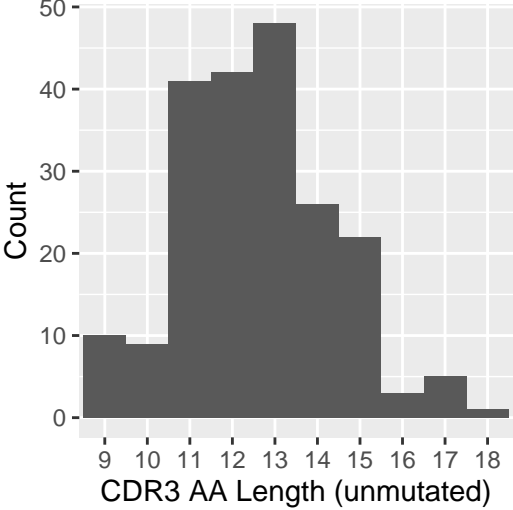


## TRBV29–1\*bp03

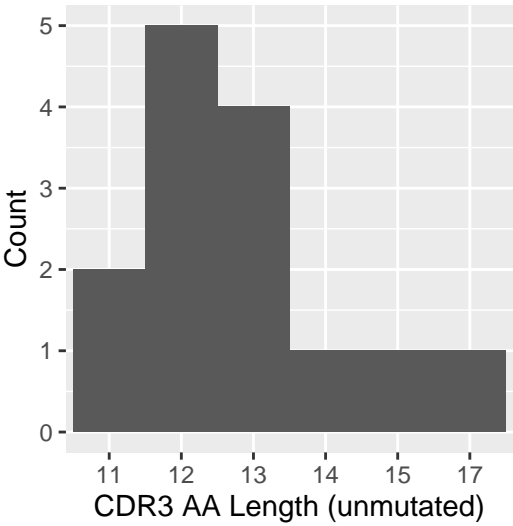
338 sequences assigned  
153 (45.3%) exact matches, in which:  
104 unique CDR3  
10 unique J

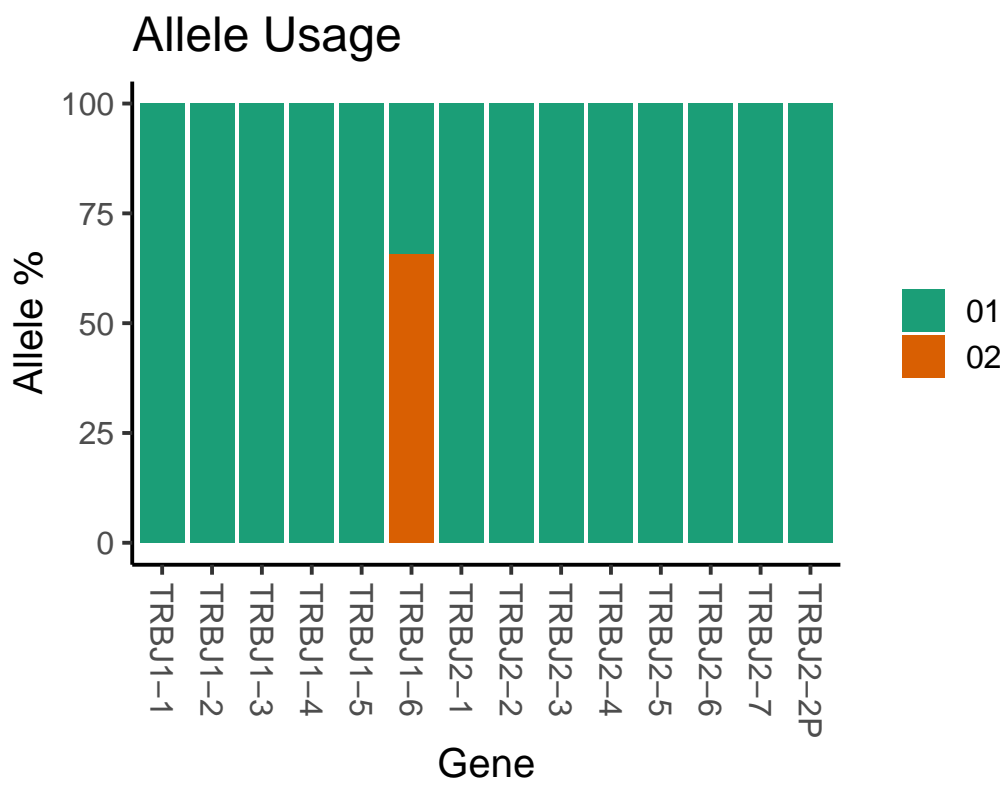


TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



TRBV14\*bp02\_322CAAGA326





Sequence Count by TRBJ1–6 allele usage

