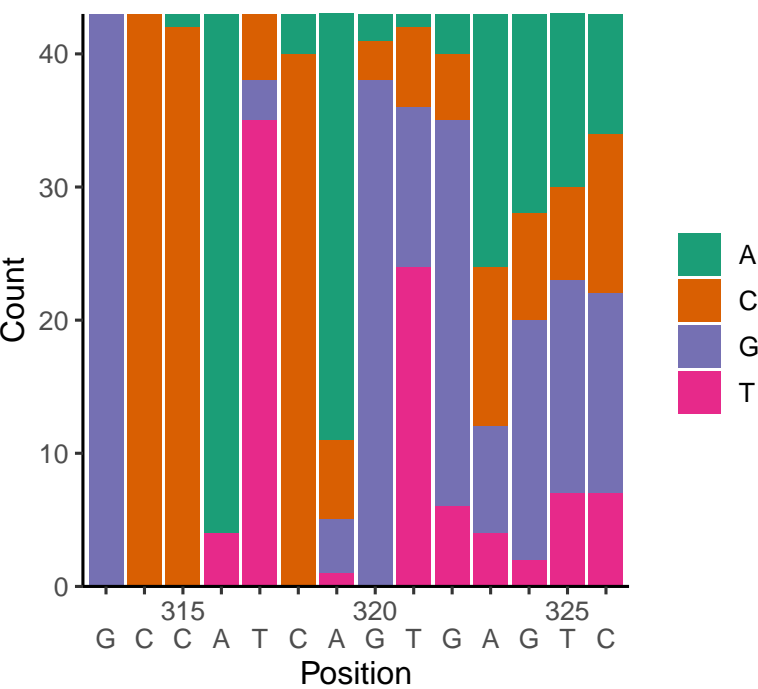
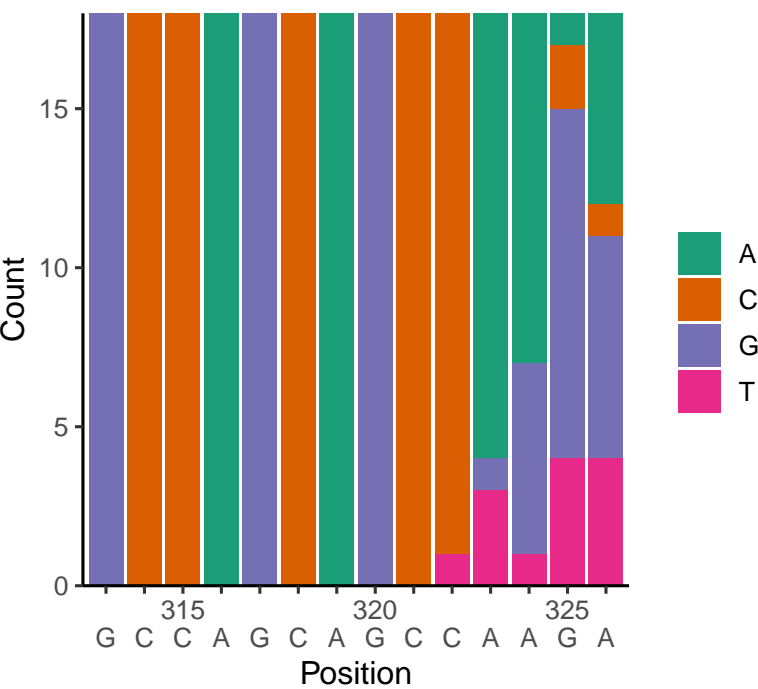


Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



Gene TRBV14\*bp02\_322CAAGA326



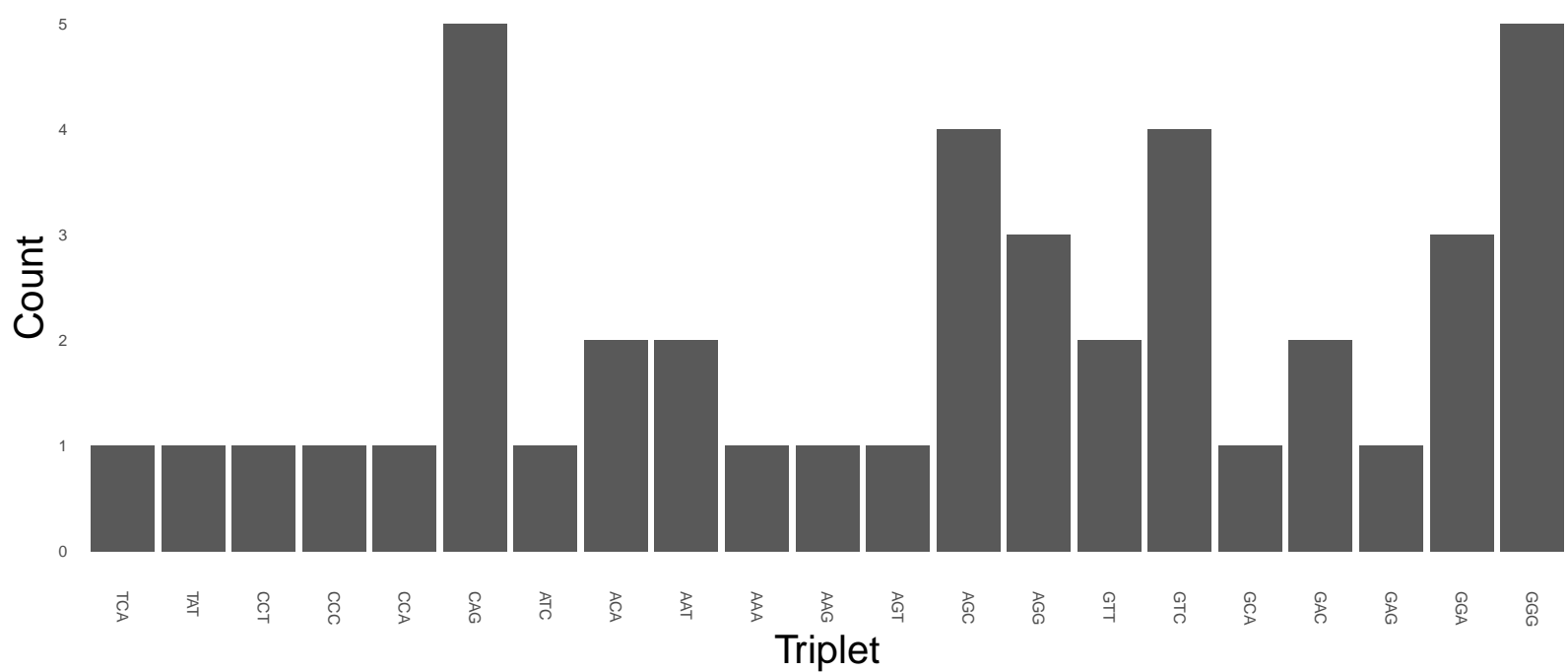
Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



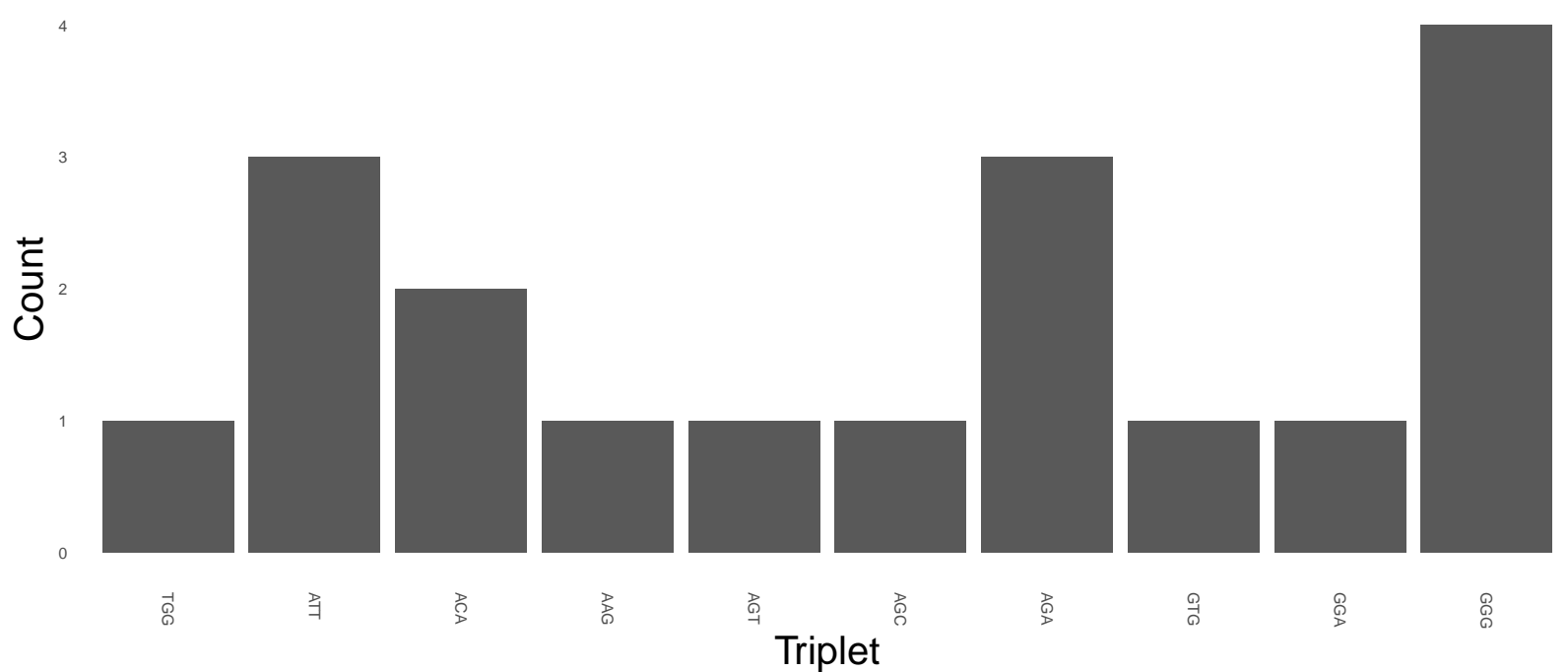
Gene TRBV14\*bp02\_322CAAGA326



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

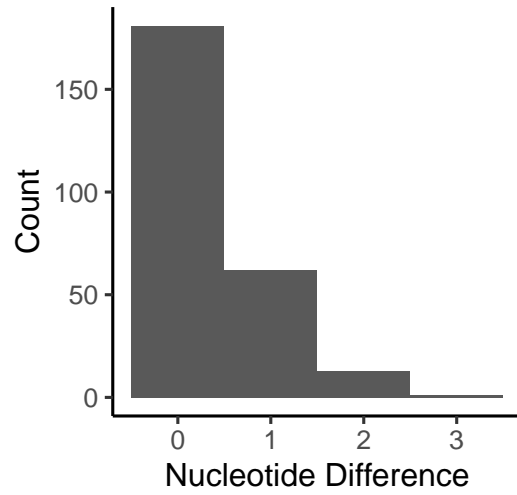


TRBV14\*bp02\_322CAAGA326– Final 3 nucleotides as a triplet



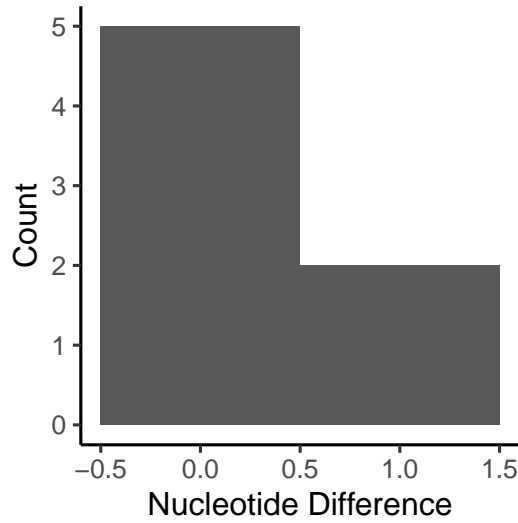
### TRBV20–1\*bp01

257 sequences assigned  
181 (70.4%) exact matches, in which:  
145 unique CDR3  
14 unique J



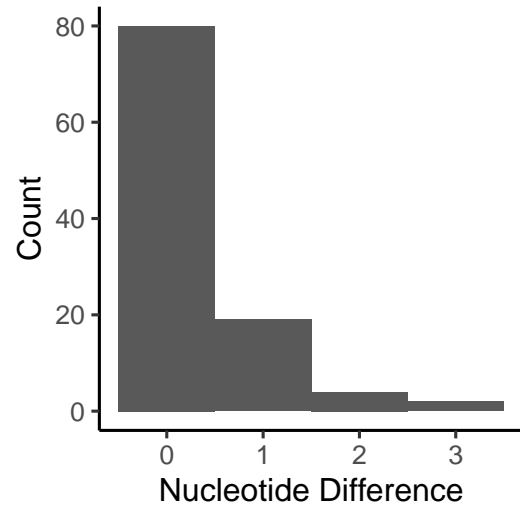
### TRBV10–2\*bp01

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



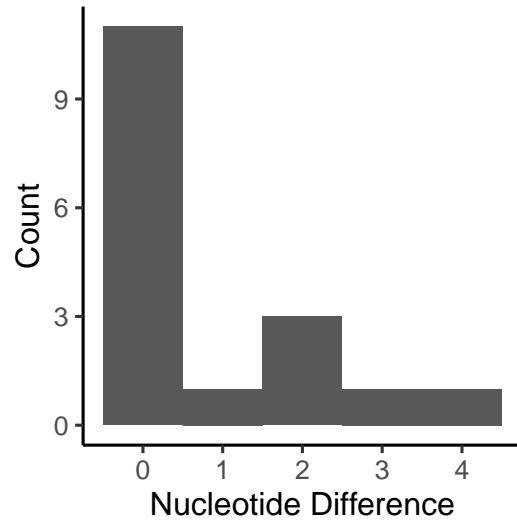
### TRBV13\*bp01

105 sequences assigned  
80 (76.2%) exact matches, in which:  
64 unique CDR3  
14 unique J



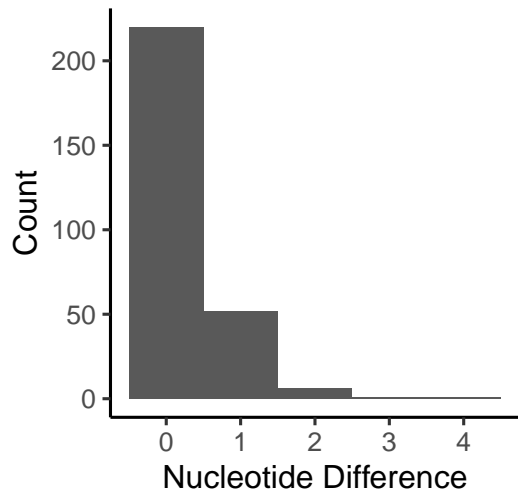
### TRBV10–1\*bp01

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



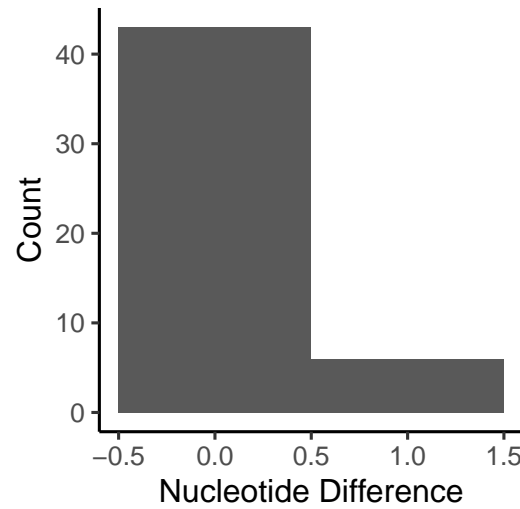
### TRBV10–3\*bp01

280 sequences assigned  
220 (78.6%) exact matches, in which:  
177 unique CDR3  
13 unique J



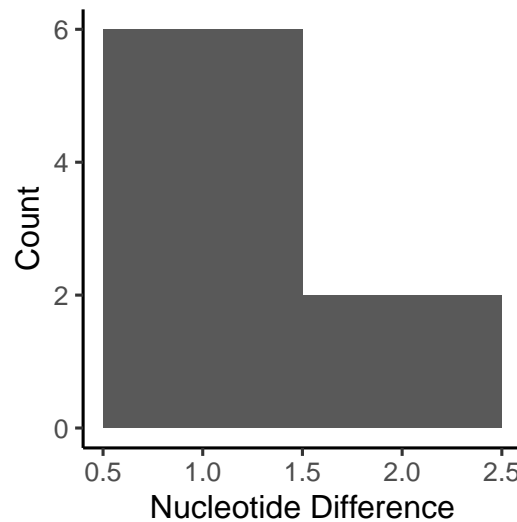
### TRBV14\*bp01

49 sequences assigned  
43 (87.8%) exact matches, in which:  
42 unique CDR3  
11 unique J



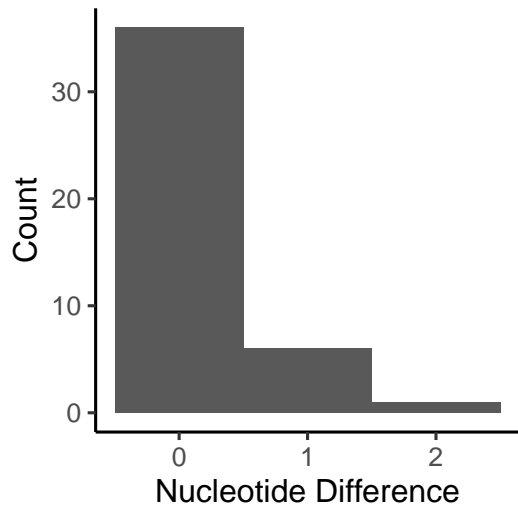
### TRBV10–1\*bp02

8 sequences assigned  
No exact matches.



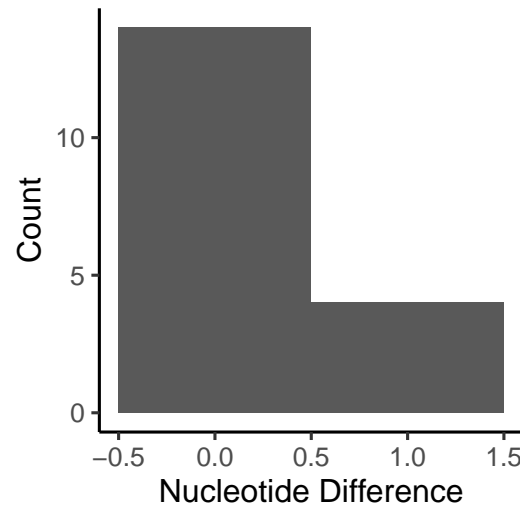
### TRBV10–3\*bp02\_313GCC

43 sequences assigned  
36 (83.7%) exact matches, in which:  
32 unique CDR3  
11 unique J



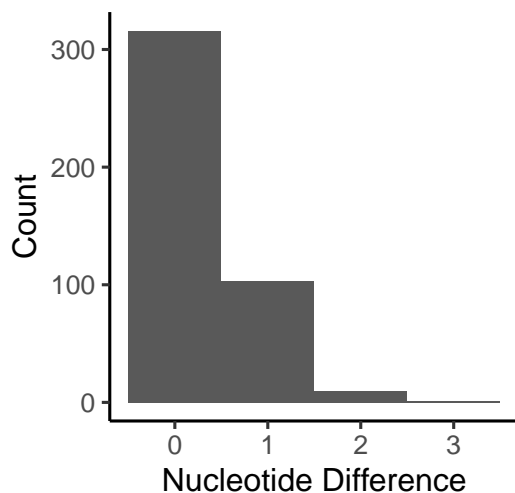
### TRBV14\*bp02\_322CAAGA

18 sequences assigned  
14 (77.8%) exact matches, in which:  
12 unique CDR3  
7 unique J



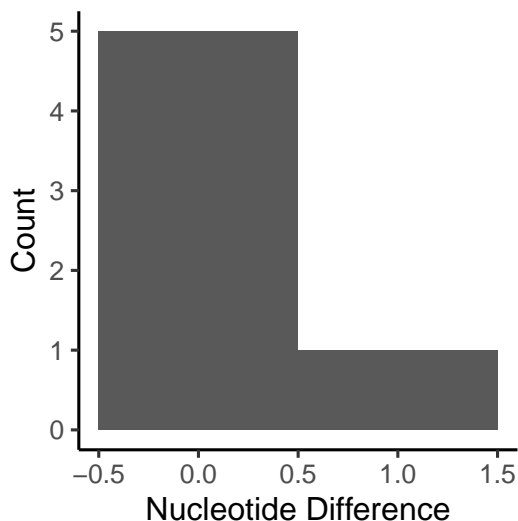
### TRBV15\*bp02

430 sequences assigned  
316 (73.5%) exact matches, in which:  
200 unique CDR3  
14 unique J



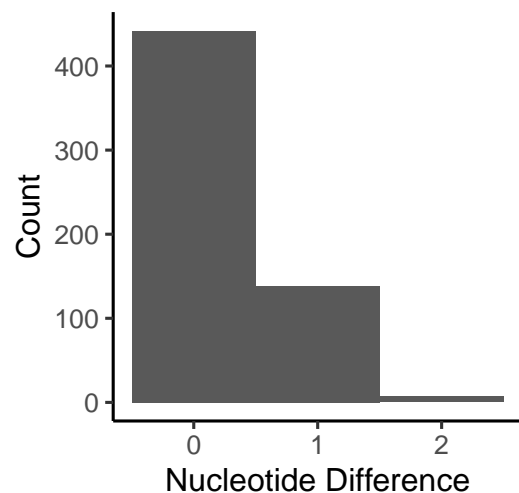
### TRBV2\*bp01

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



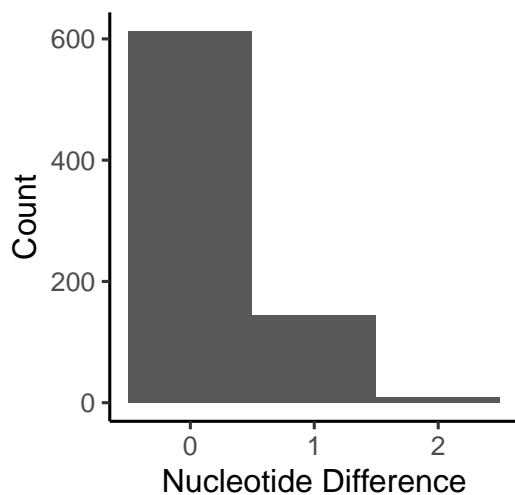
### TRBV30\*bp01

587 sequences assigned  
442 (75.3%) exact matches, in which:  
243 unique CDR3  
14 unique J



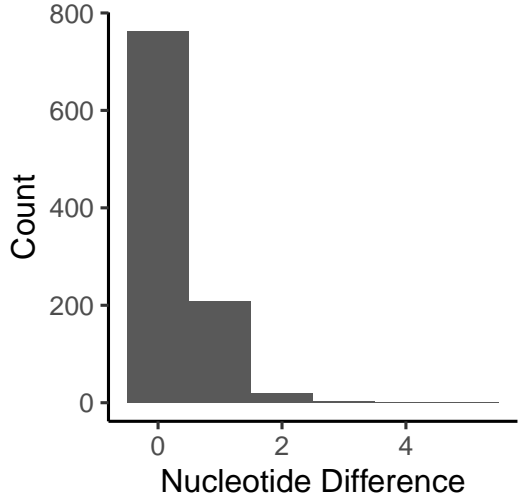
### TRBV18\*bp01

767 sequences assigned  
613 (79.9%) exact matches, in which:  
394 unique CDR3  
14 unique J



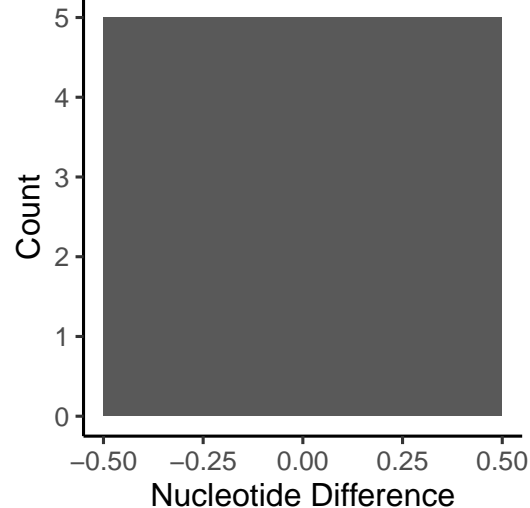
### TRBV27\*bp01

998 sequences assigned  
763 (76.5%) exact matches, in which:  
632 unique CDR3  
14 unique J



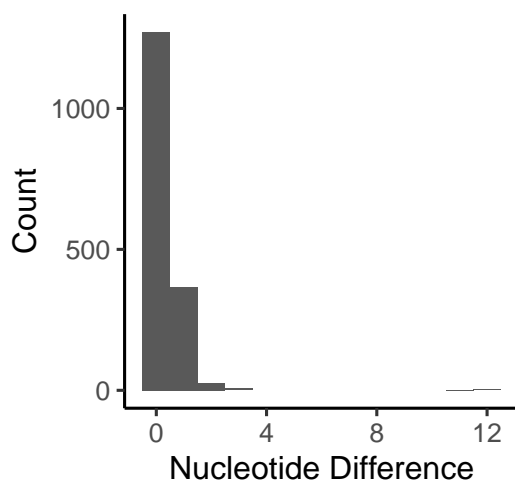
### TRBV9\*bp01

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



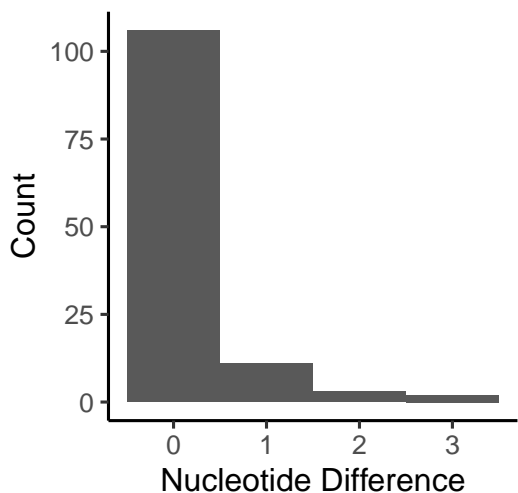
### TRBV19\*bp01

1676 sequences assigned  
1271 (75.8%) exact matches, in which:  
826 unique CDR3  
14 unique J



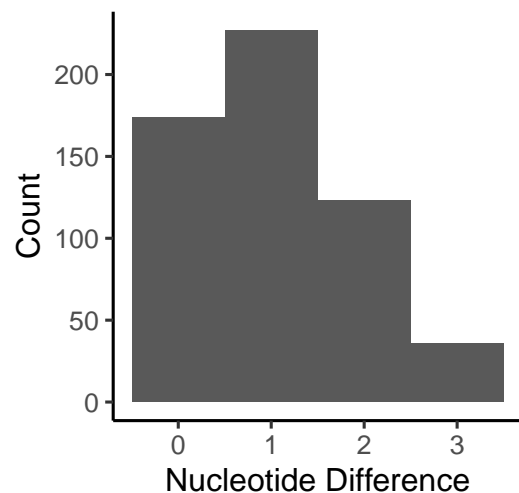
### TRBV28\*bp01

122 sequences assigned  
106 (86.9%) exact matches, in which:  
91 unique CDR3  
13 unique J



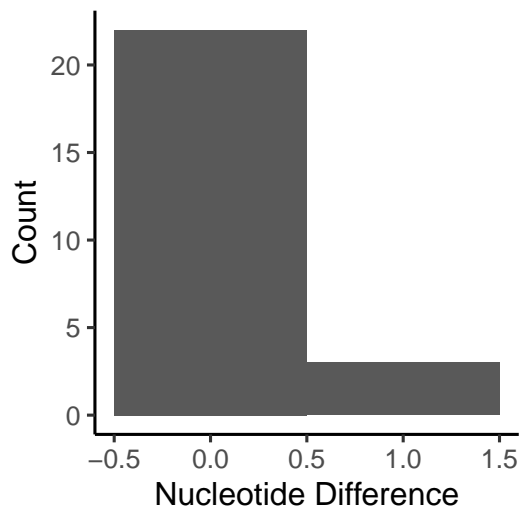
### TRBV11-1\*bp01

560 sequences assigned  
174 (31.1%) exact matches, in which:  
122 unique CDR3  
13 unique J



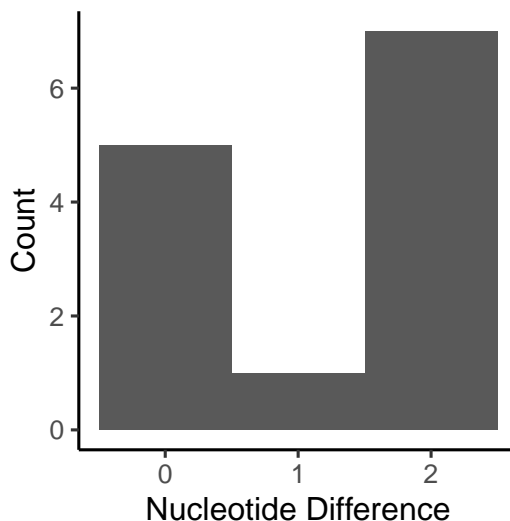
### TRBV21–1\*bp01

25 sequences assigned  
22 (88%) exact matches, in which:  
22 unique CDR3  
11 unique J



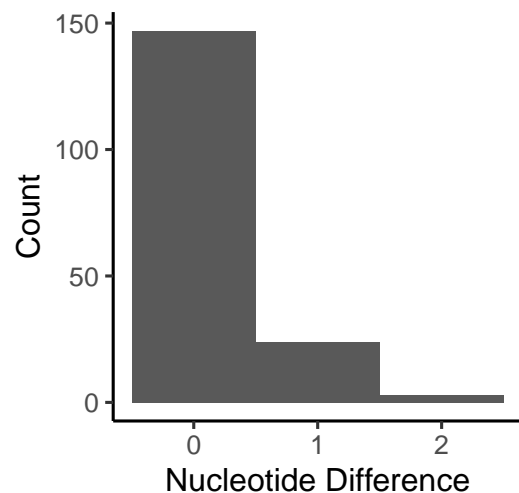
### TRBV12–5\*bp01

13 sequences assigned  
5 (38.5%) exact matches, in which:  
4 unique CDR3  
3 unique J



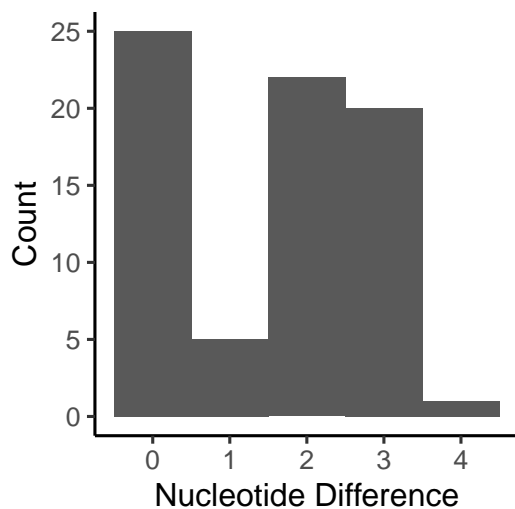
### TRBV24–1\*bp01

174 sequences assigned  
147 (84.5%) exact matches, in which:  
122 unique CDR3  
12 unique J



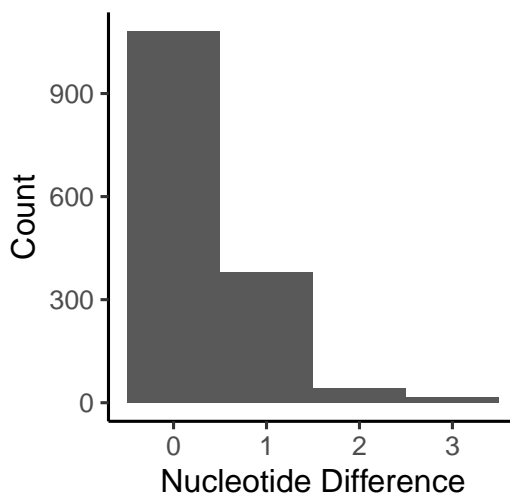
### TRBV11–2\*bp01

73 sequences assigned  
25 (34.2%) exact matches, in which:  
24 unique CDR3  
12 unique J



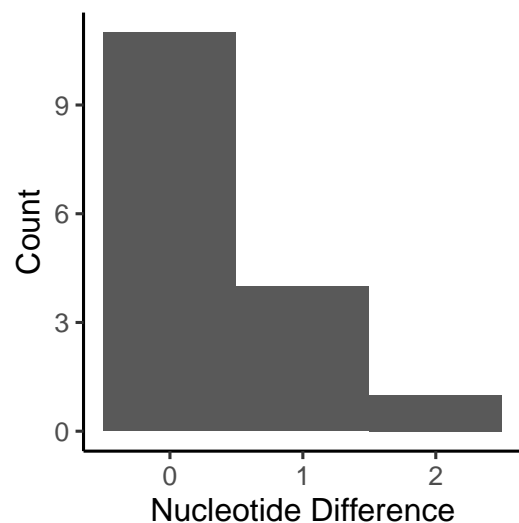
### TRBV12–34\*bp01

1519 sequences assigned  
1082 (71.2%) exact matches, in which:  
740 unique CDR3  
14 unique J



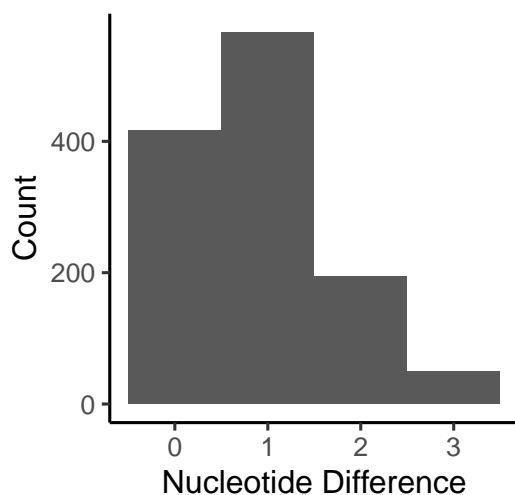
### TRBV4–1\*bp01

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



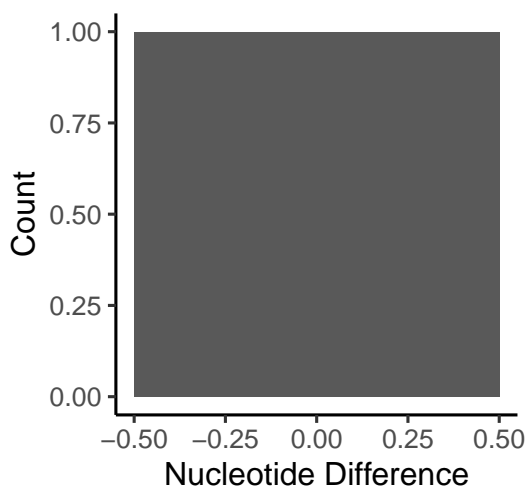
### TRBV11–3\*bp01

1226 sequences assigned  
416 (33.9%) exact matches, in which:  
288 unique CDR3  
13 unique J



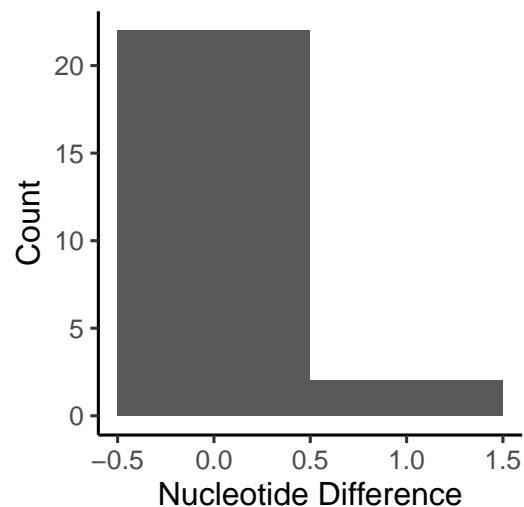
### TRBV23–1\*bp01

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



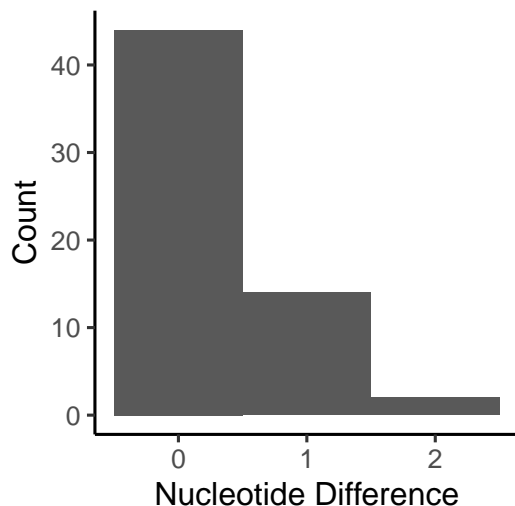
### TRBV4–2\*bp01

24 sequences assigned  
22 (91.7%) exact matches, in which:  
22 unique CDR3  
10 unique J



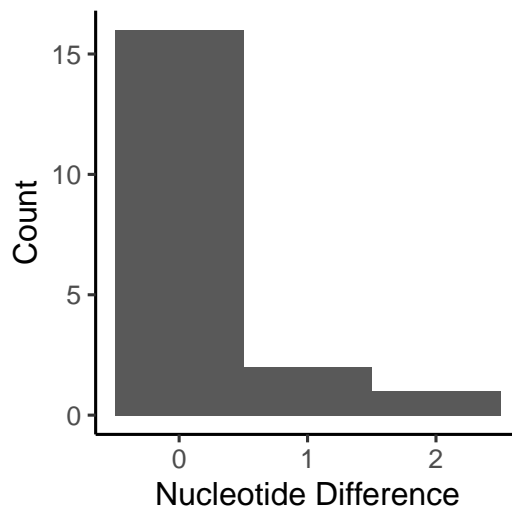
### TRBV4-3\*bp01

60 sequences assigned  
44 (73.3%) exact matches, in which:  
39 unique CDR3  
12 unique J



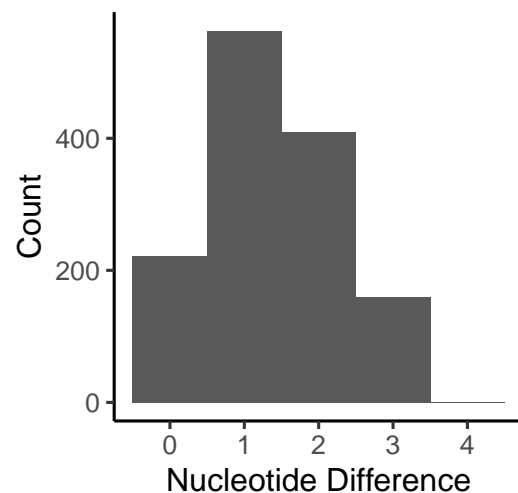
### TRBV5-3\*bp01

19 sequences assigned  
16 (84.2%) exact matches, in which:  
15 unique CDR3  
11 unique J



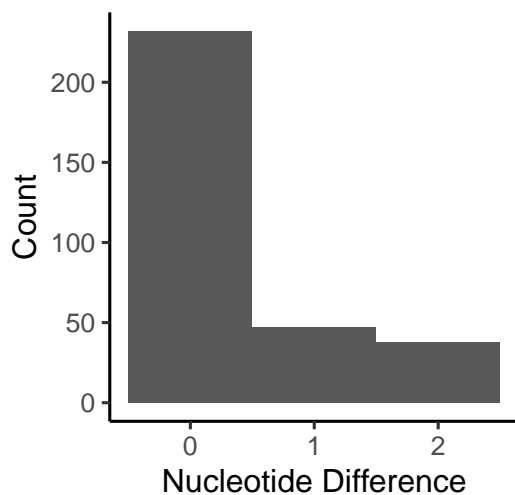
### TRBV5-6\*bp01

1356 sequences assigned  
222 (16.4%) exact matches, in which:  
164 unique CDR3  
12 unique J



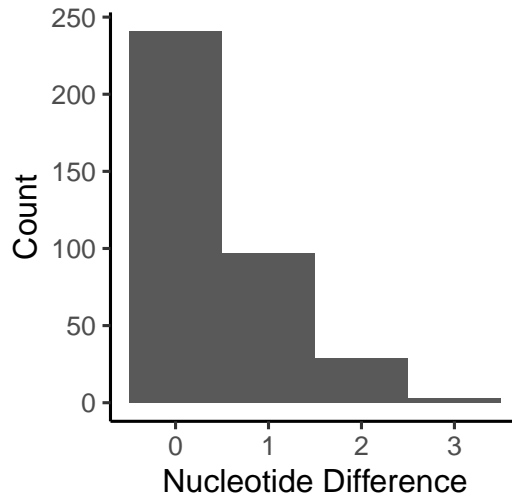
### TRBV5-1\*bp01

317 sequences assigned  
232 (73.2%) exact matches, in which:  
197 unique CDR3  
14 unique J



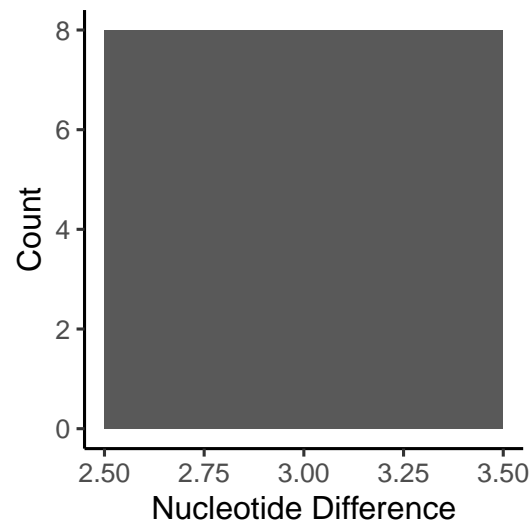
### TRBV5-4\*bp01

370 sequences assigned  
241 (65.1%) exact matches, in which:  
188 unique CDR3  
13 unique J



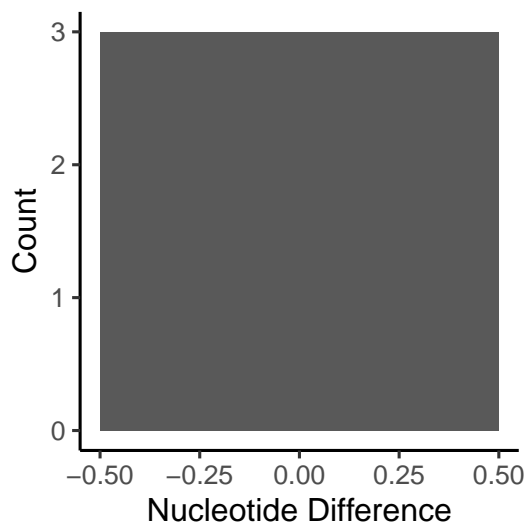
### TRBV5-7\*bp01

8 sequences assigned  
No exact matches.



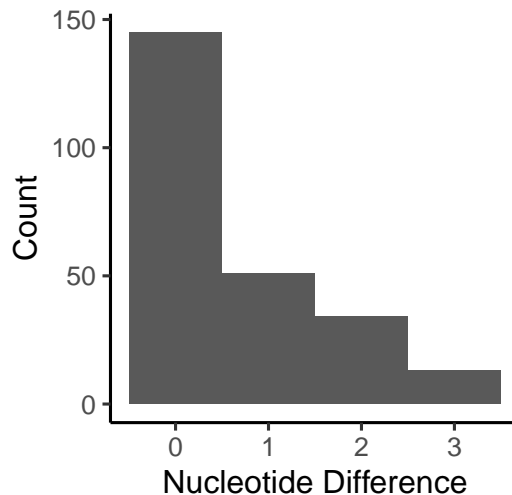
### TRBV25-1\*bp01

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



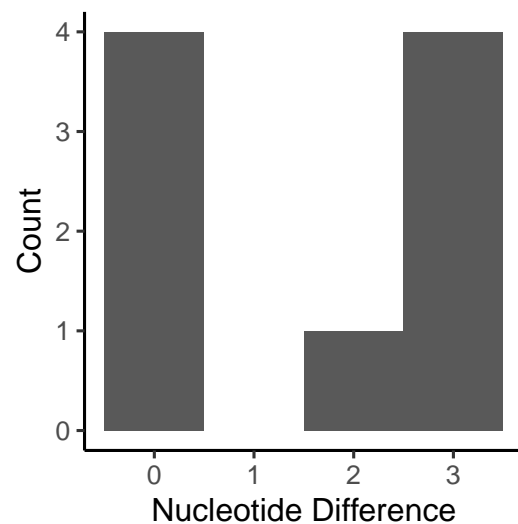
### TRBV5-5\*bp01

243 sequences assigned  
145 (59.7%) exact matches, in which:  
100 unique CDR3  
13 unique J



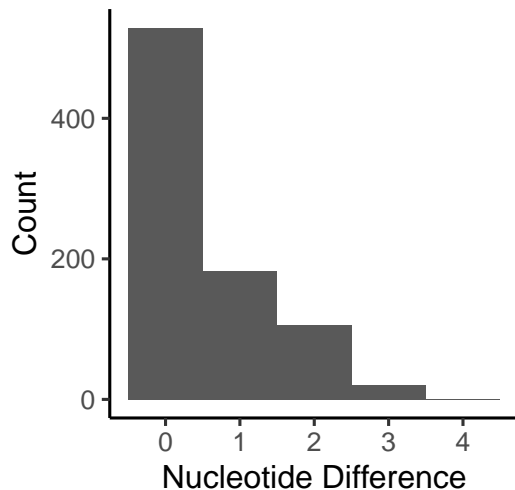
### TRBV5-8\*bp01

9 sequences assigned  
4 (44.4%) exact matches, in which:  
4 unique CDR3  
4 unique J



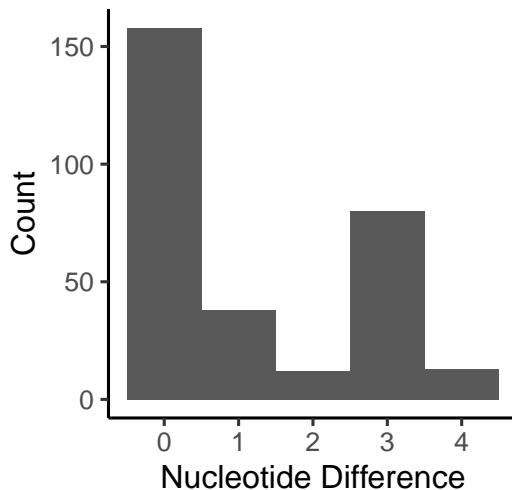
### TRBV6-1\*bp01

840 sequences assigned  
529 (63%) exact matches, in which:  
446 unique CDR3  
14 unique J



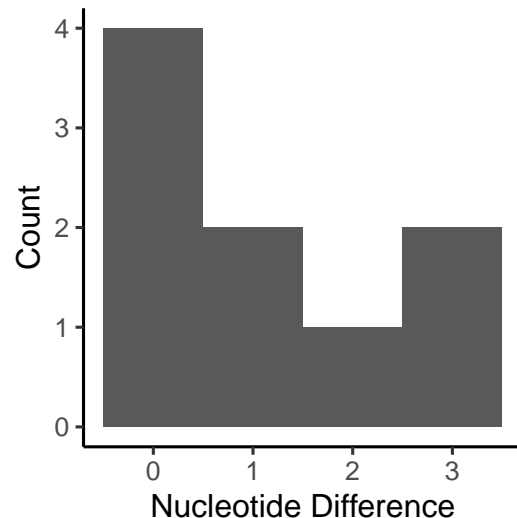
### TRBV6-6\*bp01

301 sequences assigned  
158 (52.5%) exact matches, in which:  
135 unique CDR3  
14 unique J



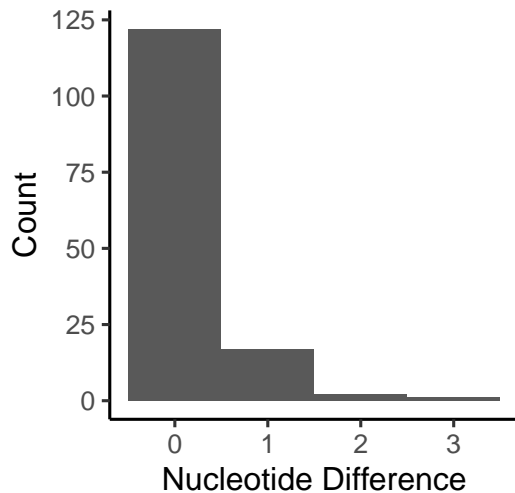
### TRBV6-9\*bp01

9 sequences assigned  
4 (44.4%) exact matches, in which:  
4 unique CDR3  
3 unique J



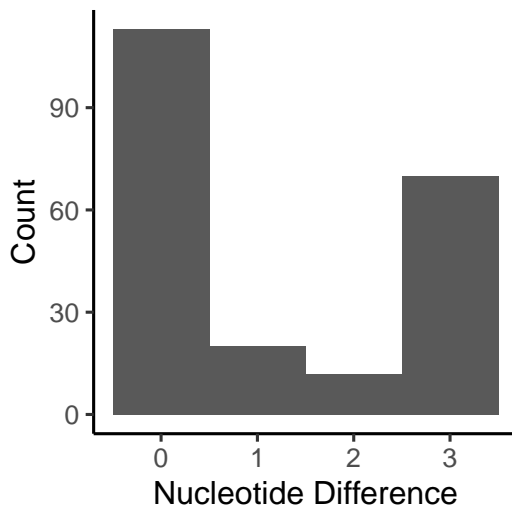
### TRBV6-4\*bp01

142 sequences assigned  
122 (85.9%) exact matches, in which:  
103 unique CDR3  
13 unique J



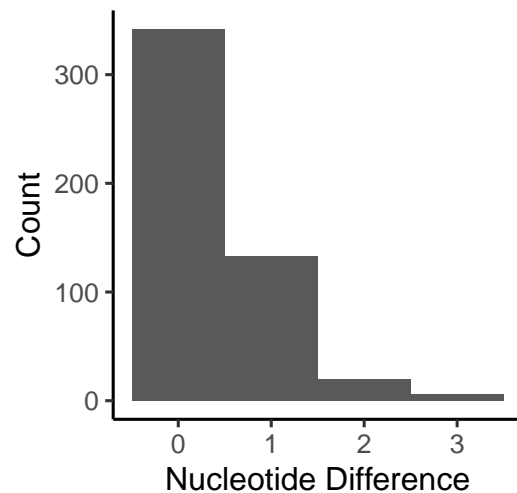
### TRBV6-6\*bp02

215 sequences assigned  
113 (52.6%) exact matches, in which:  
100 unique CDR3  
11 unique J



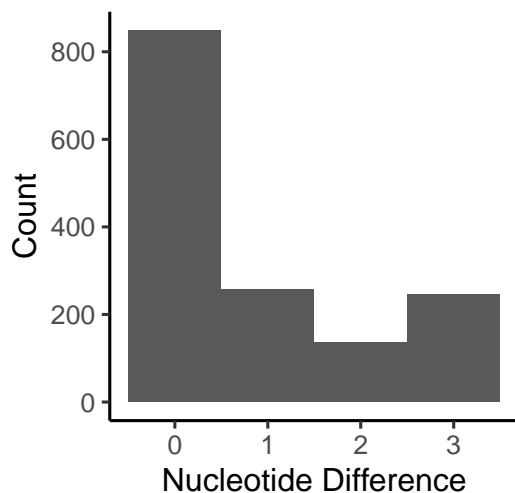
### TRBV6-23\*bp01

501 sequences assigned  
342 (68.3%) exact matches, in which:  
282 unique CDR3  
14 unique J



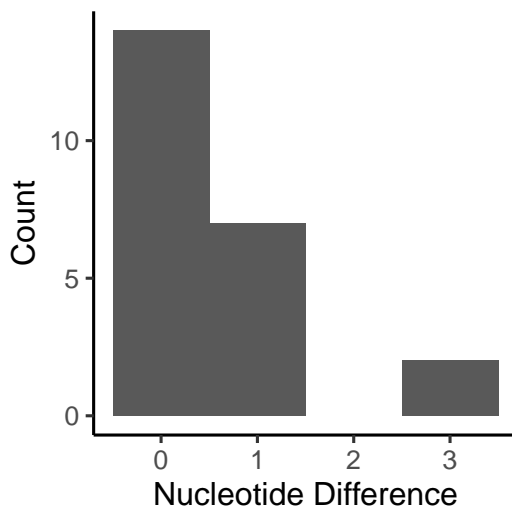
### TRBV6-5\*bp01

1486 sequences assigned  
849 (57.1%) exact matches, in which:  
695 unique CDR3  
14 unique J



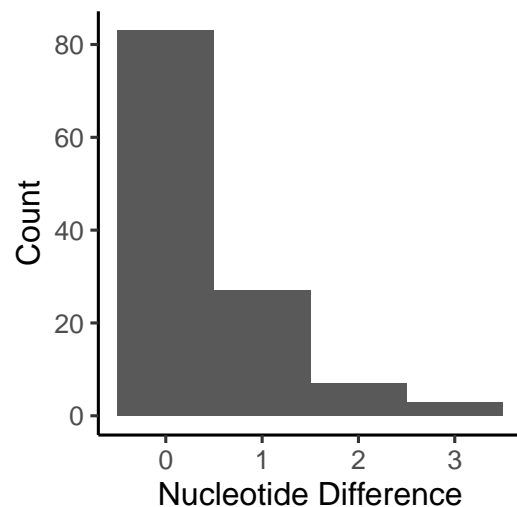
### TRBV6-8\*bp01

23 sequences assigned  
14 (60.9%) exact matches, in which:  
13 unique CDR3  
8 unique J



### TRBV7-2\*bp01

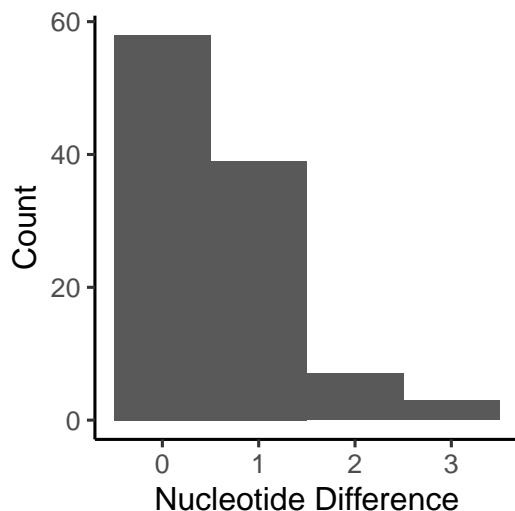
120 sequences assigned  
83 (69.2%) exact matches, in which:  
74 unique CDR3  
13 unique J





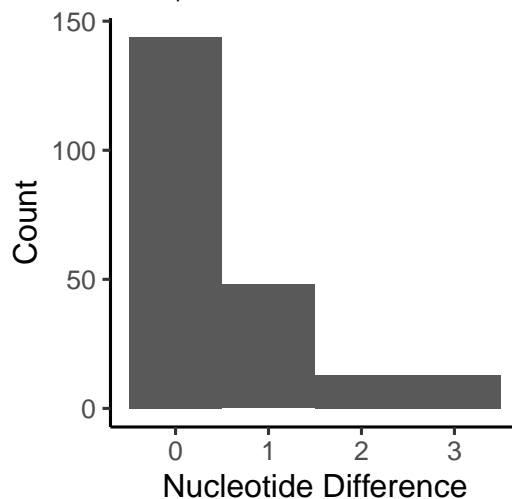
### TRBV7-2\*bp02

107 sequences assigned  
58 (54.2%) exact matches, in which:  
46 unique CDR3  
12 unique J



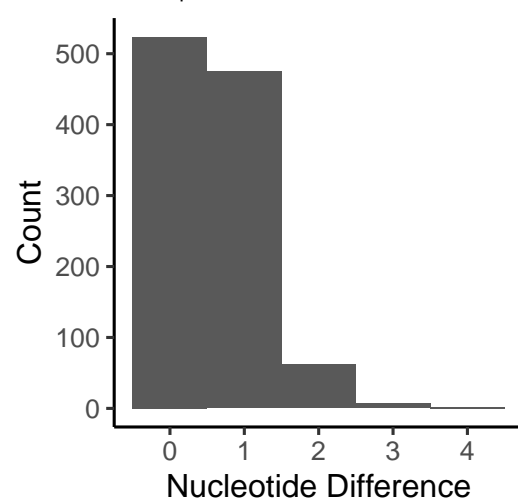
### TRBV7-6\*bp01

218 sequences assigned  
144 (66.1%) exact matches, in which:  
108 unique CDR3  
13 unique J



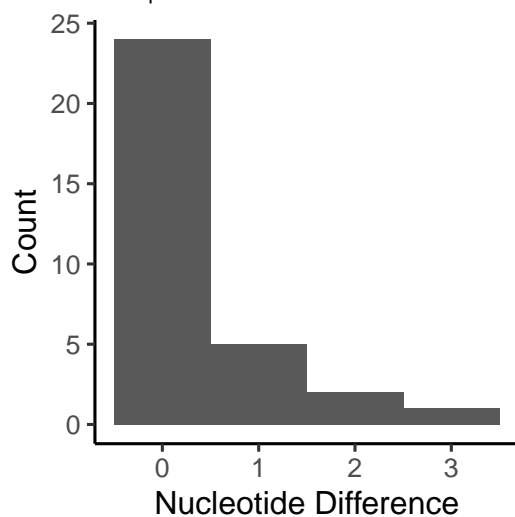
### TRBV29-1\*bp01

1070 sequences assigned  
524 (49%) exact matches, in which:  
343 unique CDR3  
13 unique J



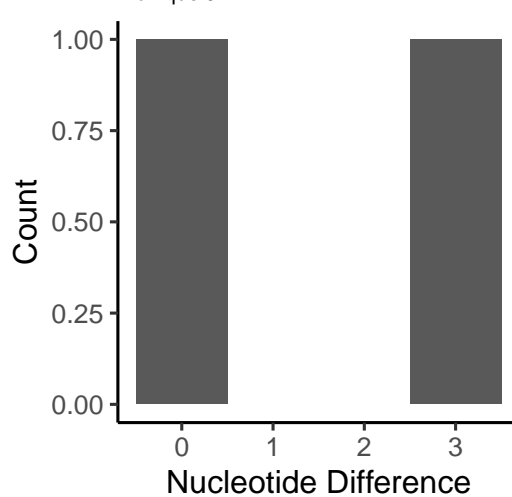
### TRBV7-3\*bp01

32 sequences assigned  
24 (75%) exact matches, in which:  
16 unique CDR3  
7 unique J



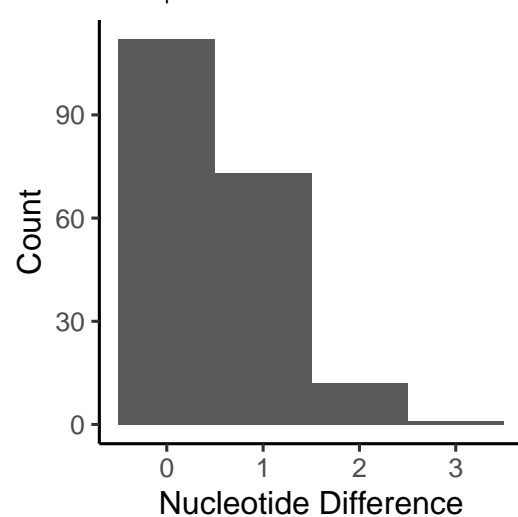
### TRBV7-7\*bp01

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



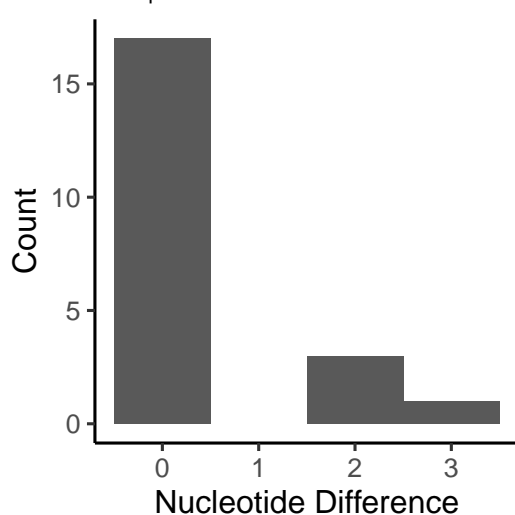
### TRBV29-1\*bp03

198 sequences assigned  
112 (56.6%) exact matches, in which:  
73 unique CDR3  
12 unique J



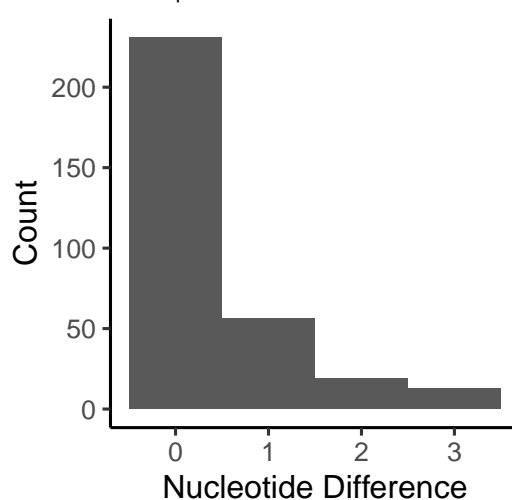
### TRBV7-4\*bp01

21 sequences assigned  
17 (81%) exact matches, in which:  
13 unique CDR3  
7 unique J

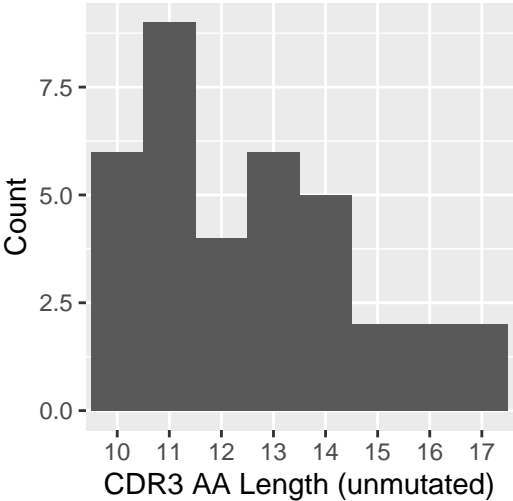


### TRBV7-9\*bp01

319 sequences assigned  
231 (72.4%) exact matches, in which:  
184 unique CDR3  
14 unique J



TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



TRBV14\*bp02\_322CAAGA326

