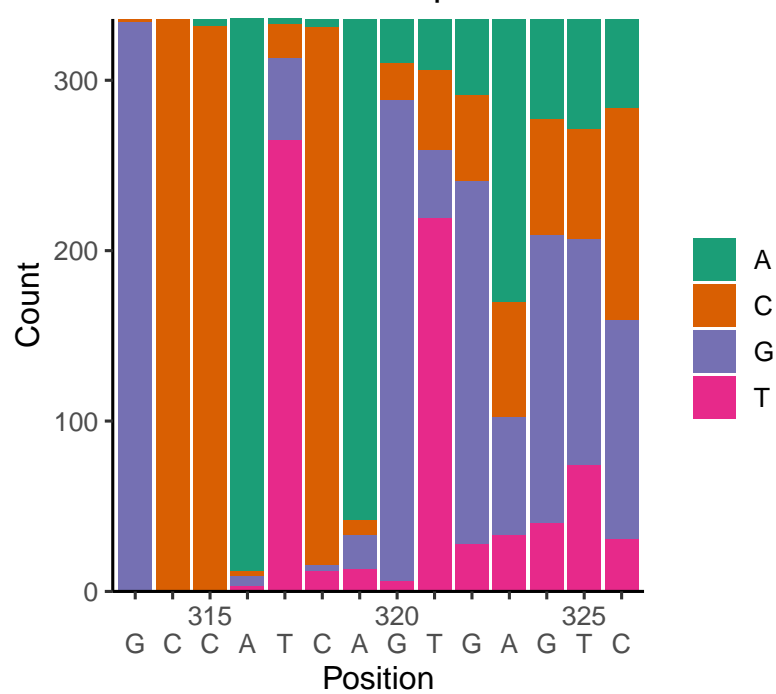
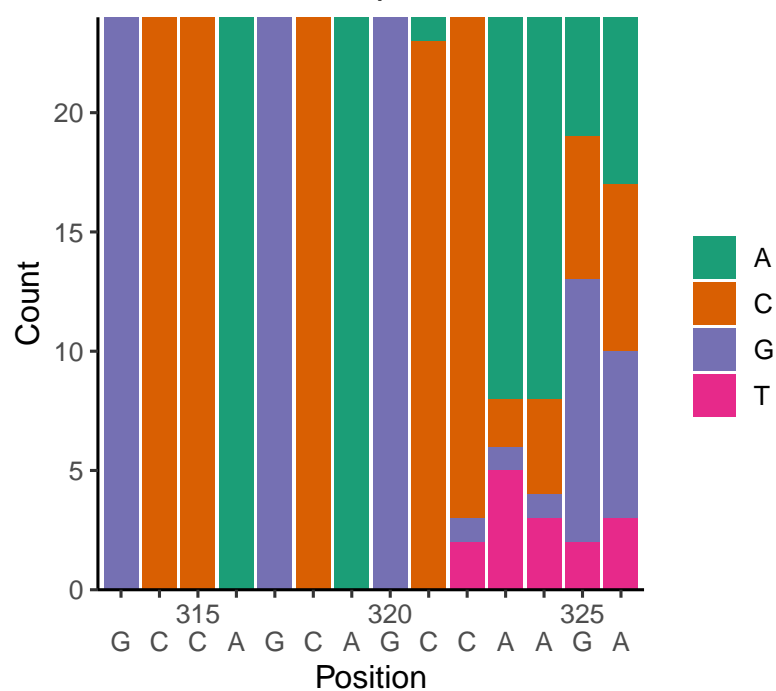


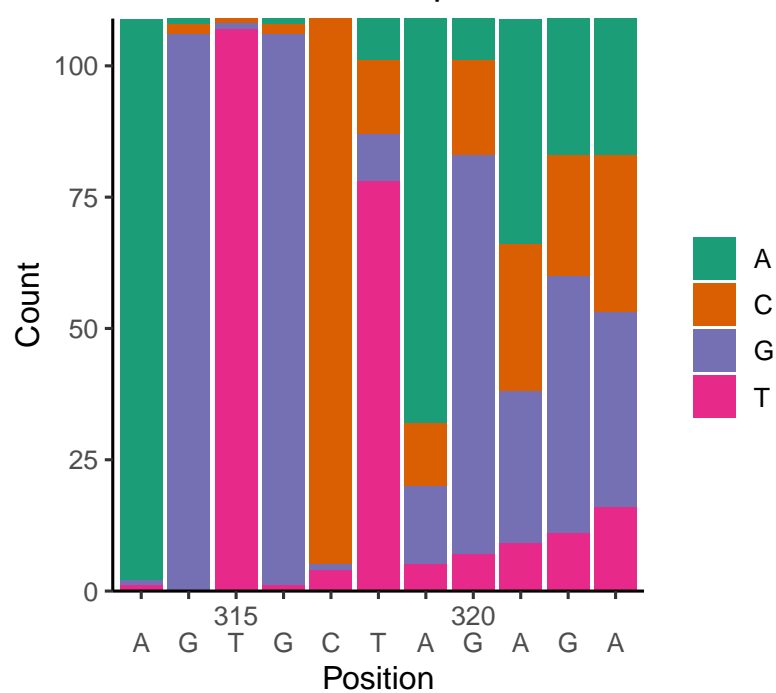
Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



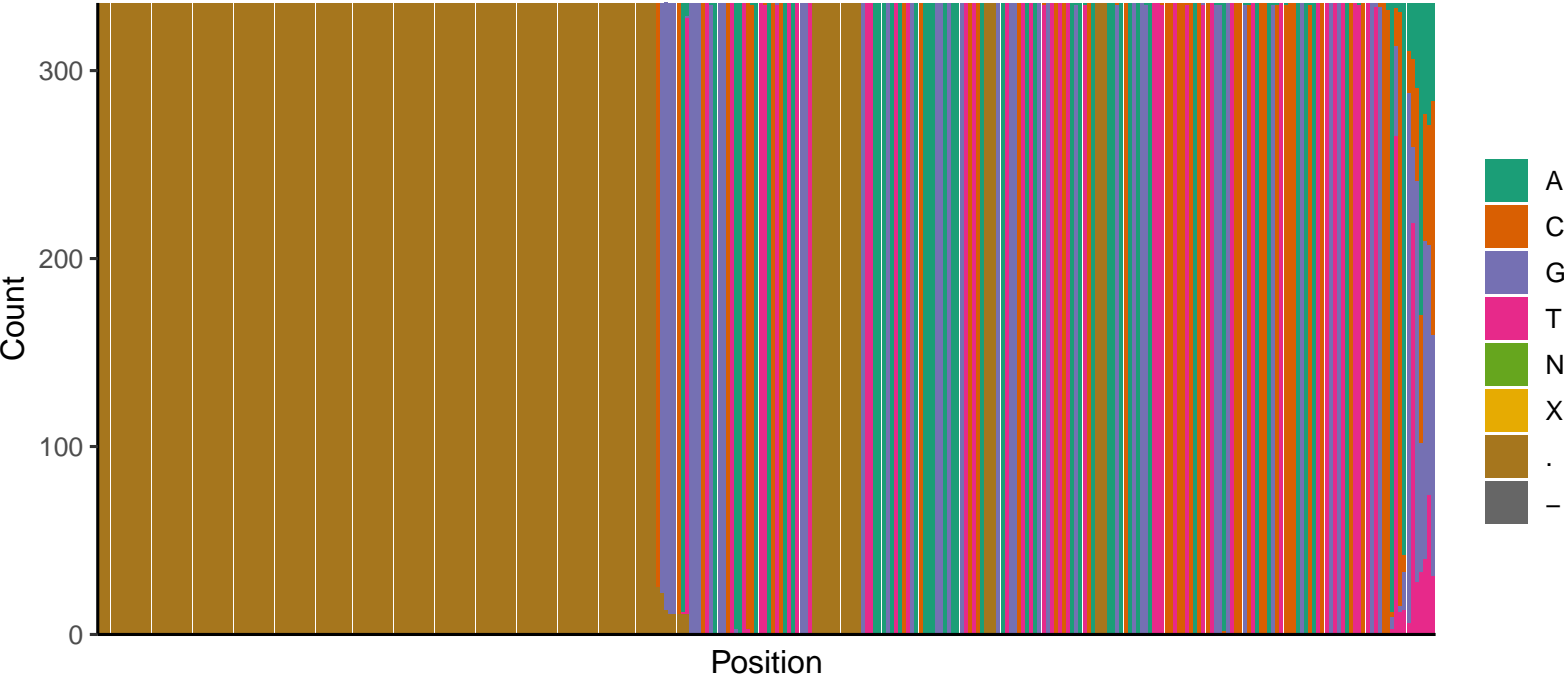
Gene TRBV14\*bp02\_322CAAGA326



Gene TRBV20-1\*bp04\_322GA323



Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



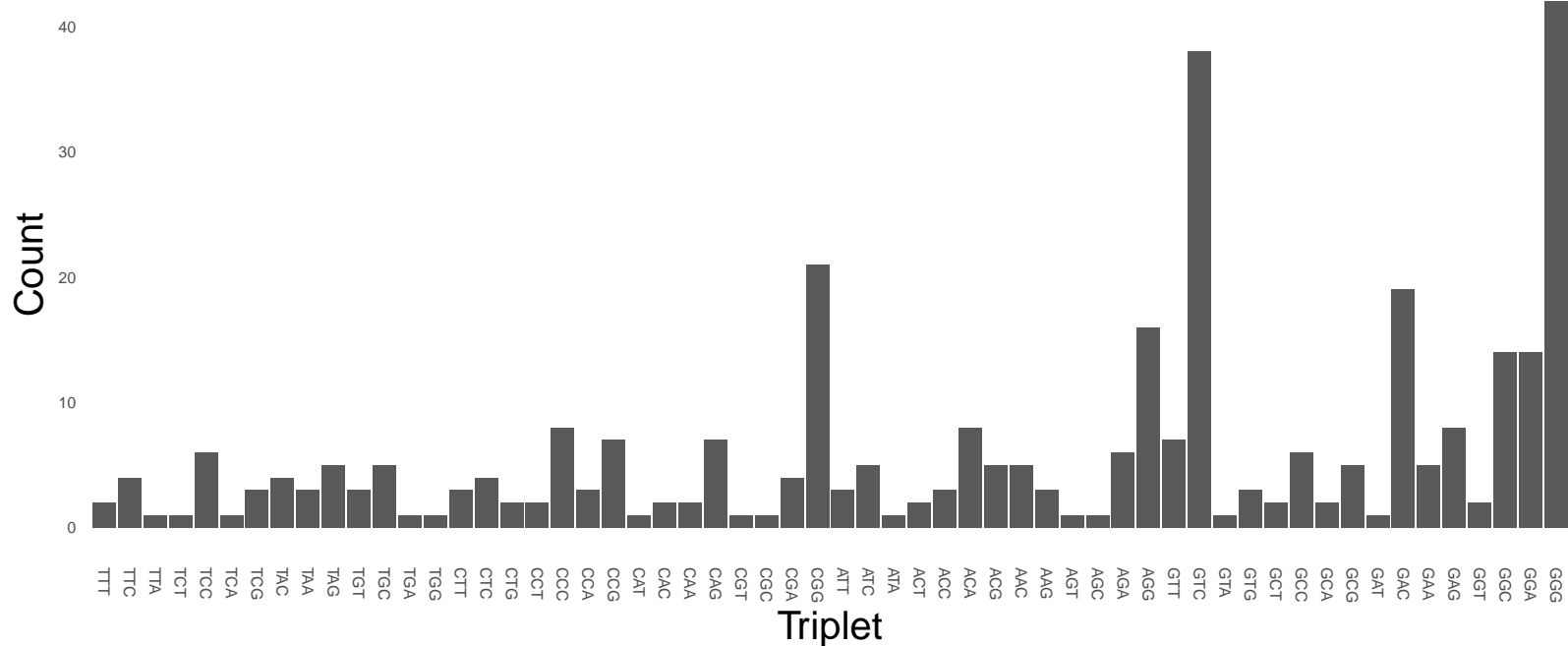
Gene TRBV14\*bp02\_322CAAGA326



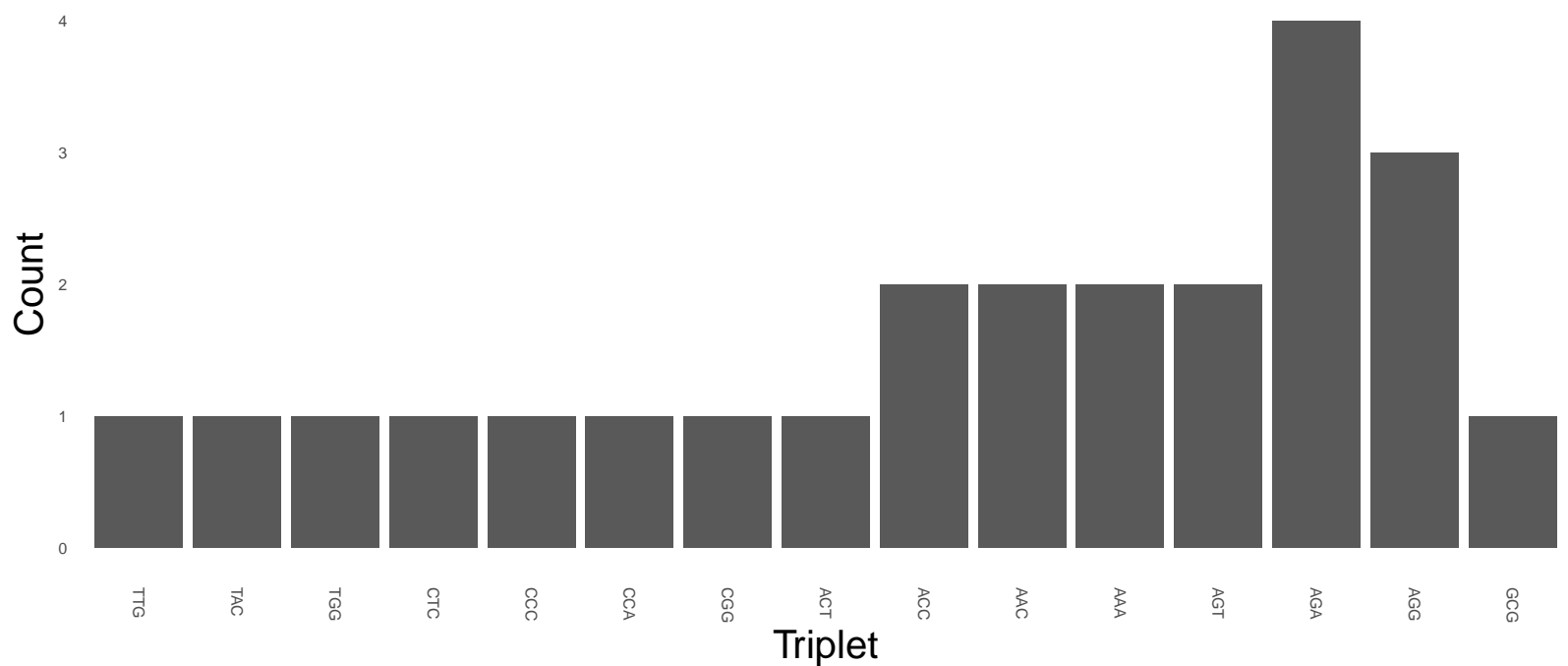
Gene TRBV20-1\*bp04\_322GA323



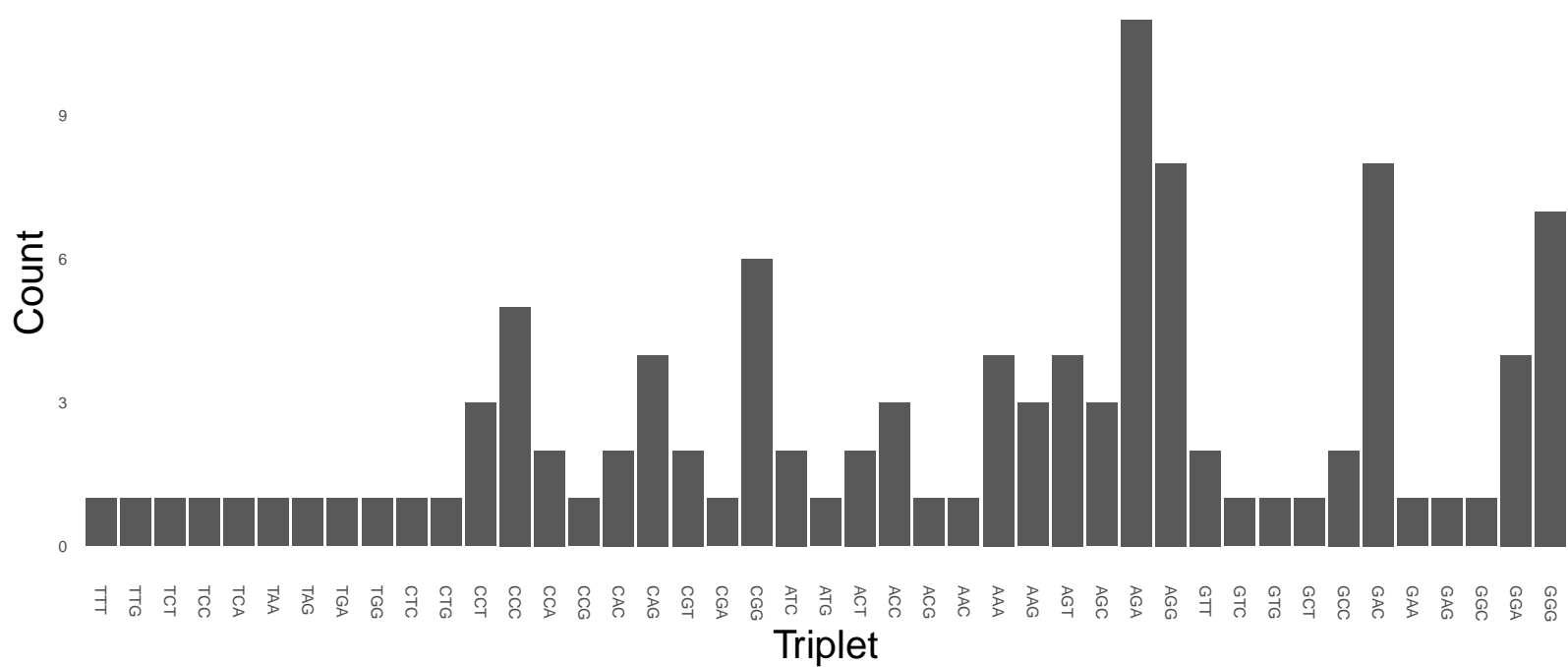
TRBV10–3\*bp02\_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet



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

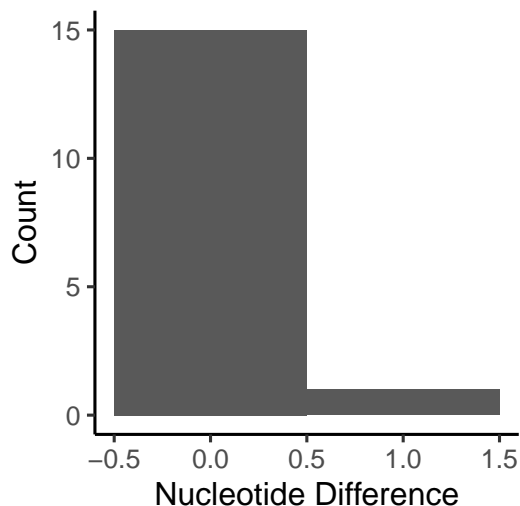


TRBV20–1\*bp04\_322GA323– Final 3 nucleotides as a triplet



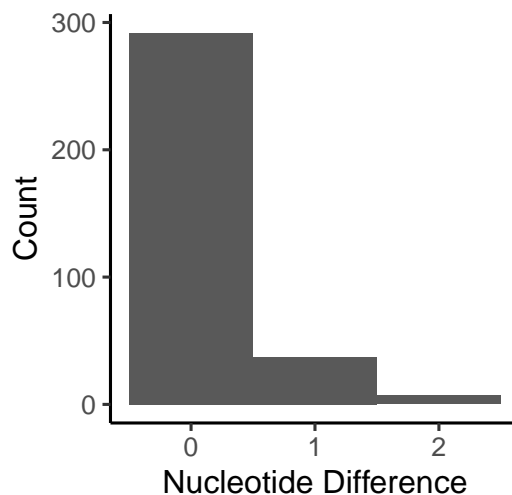
### TRBV10–1\*bp01

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



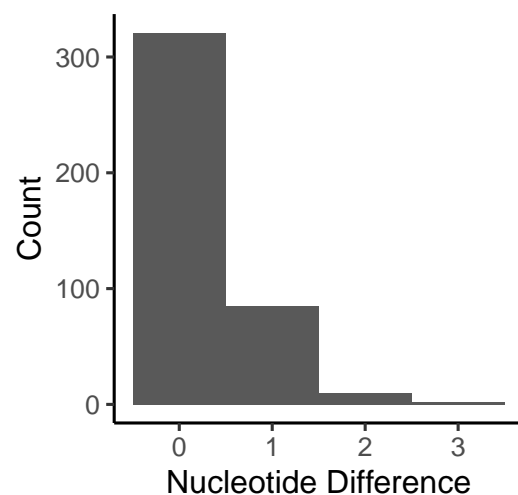
### TRBV10–3\*bp02\_313GC

336 sequences assigned  
292 (86.9%) exact matches, in which:  
253 unique CDR3  
14 unique J



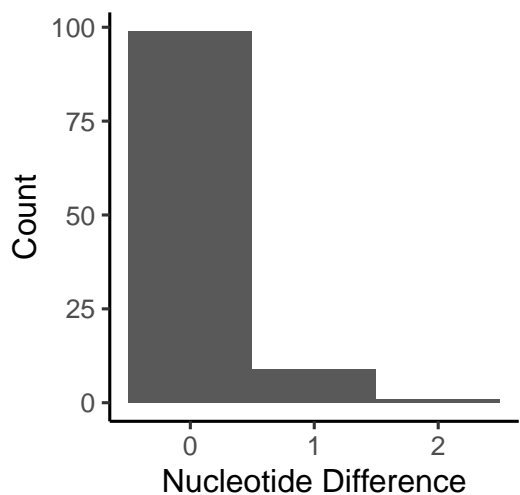
### TRBV15\*bp02

418 sequences assigned  
321 (76.8%) exact matches, in which:  
227 unique CDR3  
14 unique J



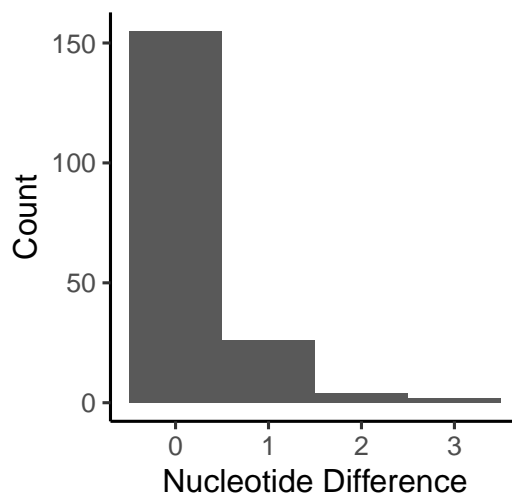
### TRBV20–1\*bp04\_322GA:

109 sequences assigned  
99 (90.8%) exact matches, in which:  
97 unique CDR3  
12 unique J



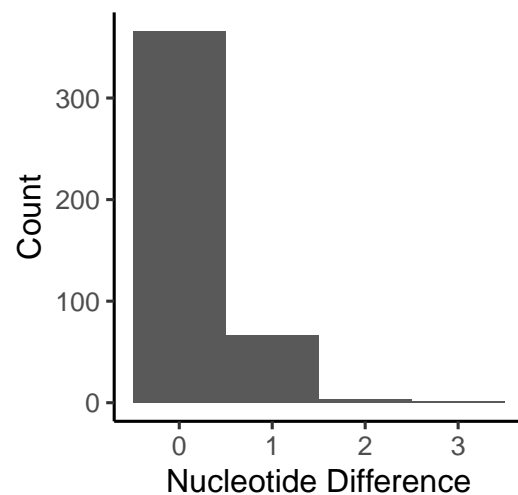
### TRBV13\*bp01

187 sequences assigned  
155 (82.9%) exact matches, in which:  
130 unique CDR3  
12 unique J



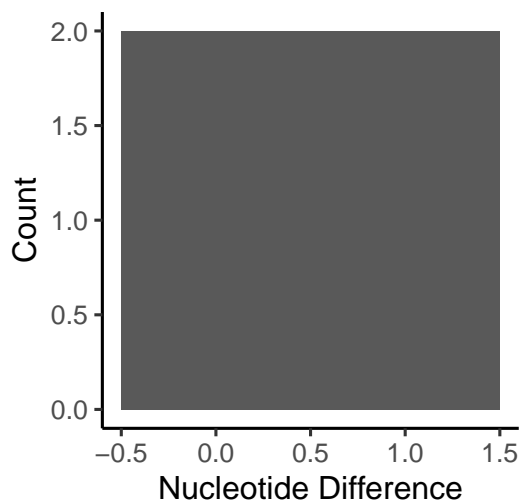
### TRBV18\*bp01

436 sequences assigned  
366 (83.9%) exact matches, in which:  
295 unique CDR3  
14 unique J



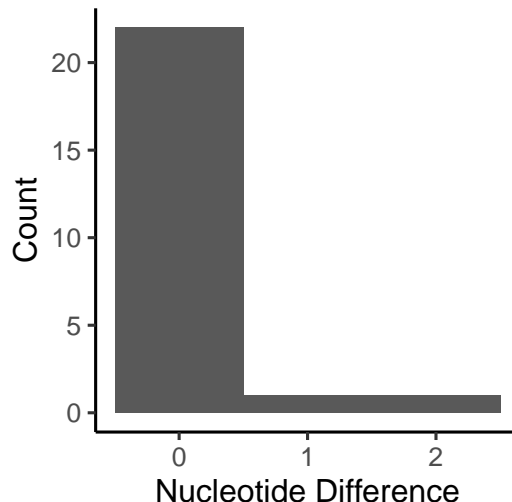
### TRBV10–2\*bp01

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



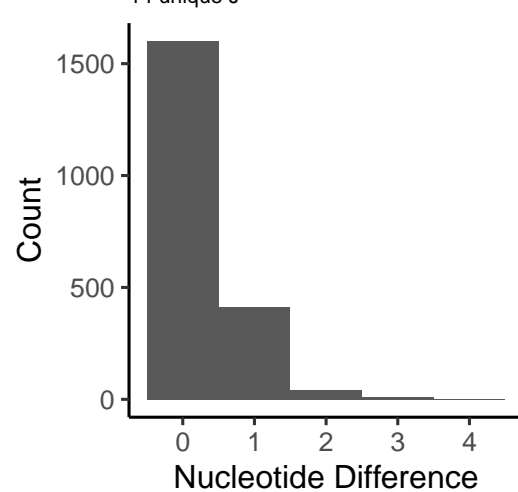
### TRBV14\*bp02\_322CAAG/

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



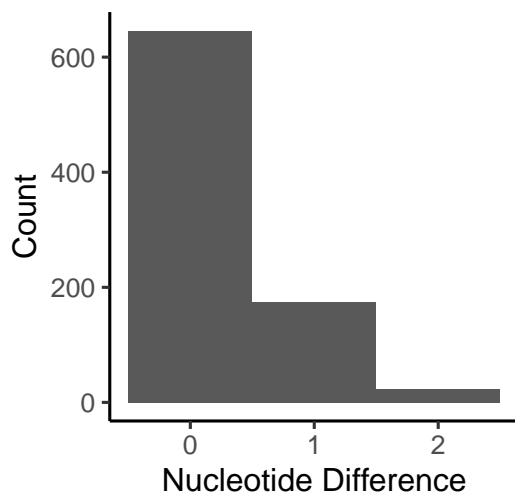
### TRBV19\*bp01

2067 sequences assigned  
1601 (77.5%) exact matches, in which:  
1121 unique CDR3  
14 unique J



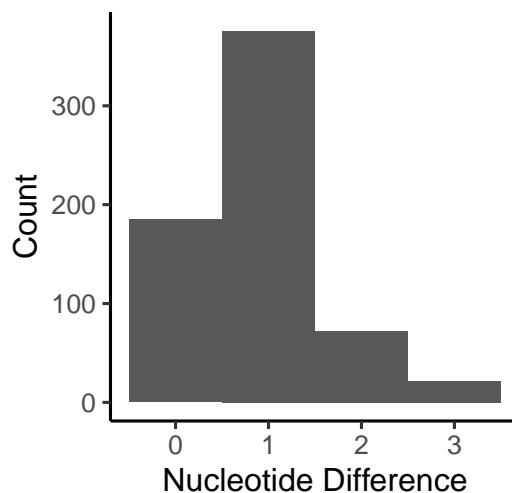
### TRBV27\*bp01

843 sequences assigned  
646 (76.6%) exact matches, in which:  
544 unique CDR3  
14 unique J



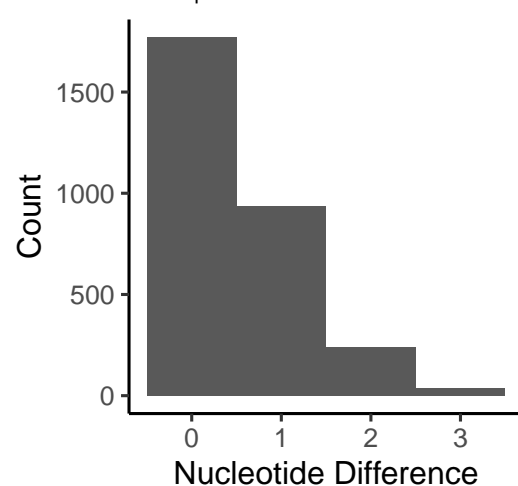
### TRBV11-1\*bp01

655 sequences assigned  
185 (28.2%) exact matches, in which:  
126 unique CDR3  
14 unique J



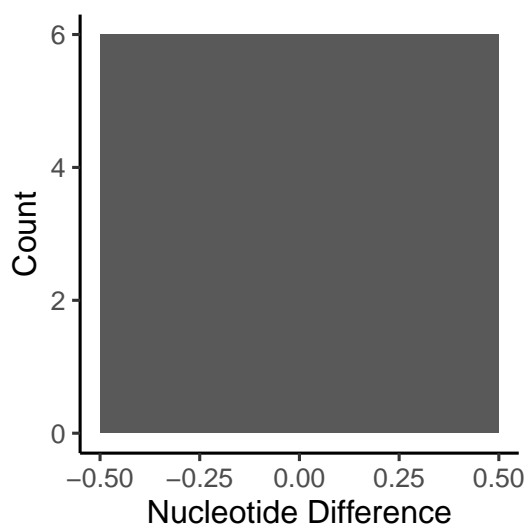
### TRBV11-3\*bp01

2983 sequences assigned  
1770 (59.3%) exact matches, in which:  
1207 unique CDR3  
14 unique J



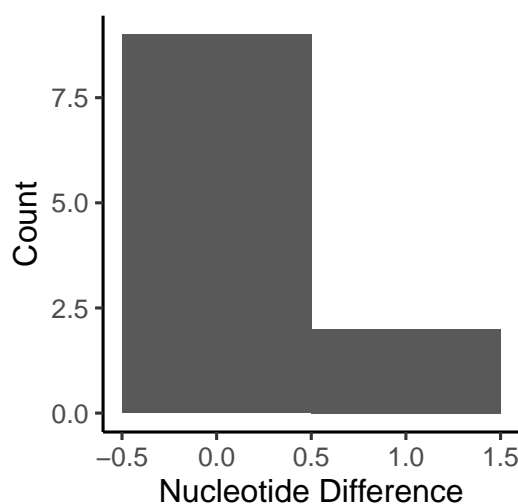
### TRBV28\*bp01

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



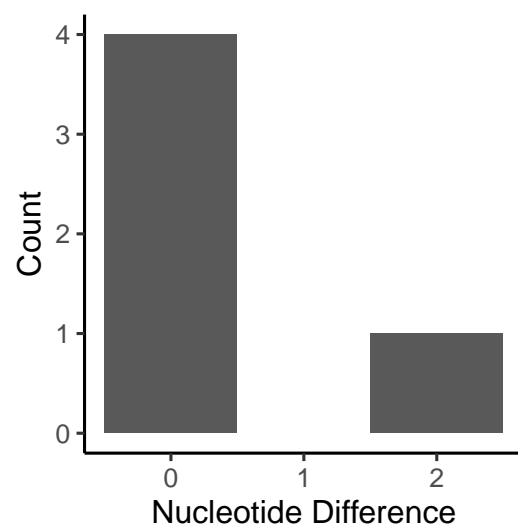
### TRBV21-1\*bp01

11 sequences assigned  
9 (81.8%) exact matches, in which:  
9 unique CDR3  
5 unique J



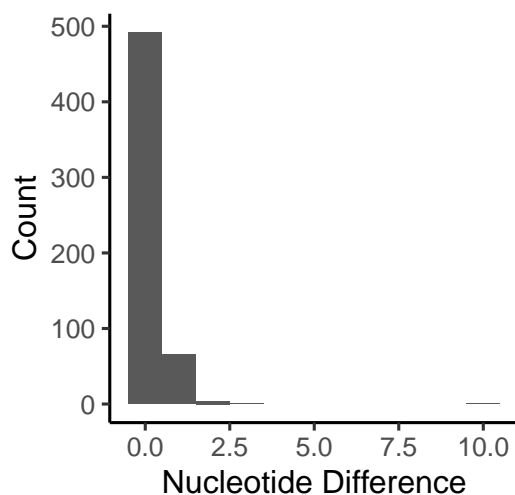
### TRBV12-5\*bp01

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



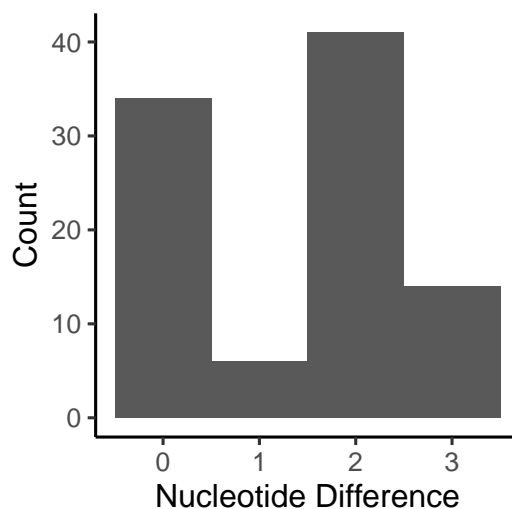
### TRBV30\*bp01

564 sequences assigned  
492 (87.2%) exact matches, in which:  
336 unique CDR3  
13 unique J



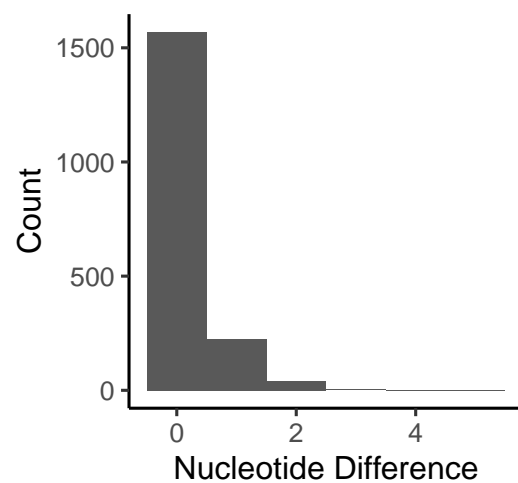
### TRBV11-2\*bp01

95 sequences assigned  
34 (35.8%) exact matches, in which:  
34 unique CDR3  
9 unique J



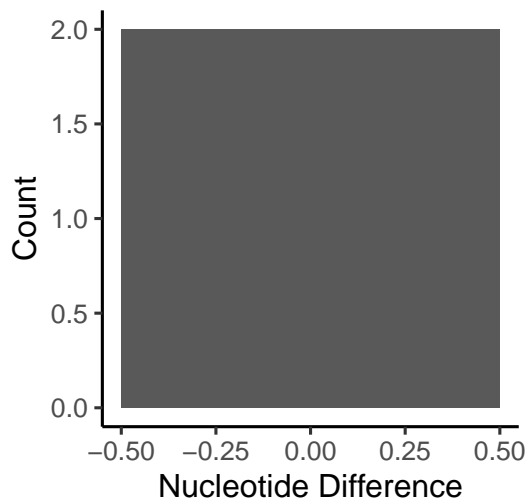
### TRBV12-34\*bp01

1841 sequences assigned  
1569 (85.2%) exact matches, in which:  
1103 unique CDR3  
14 unique J



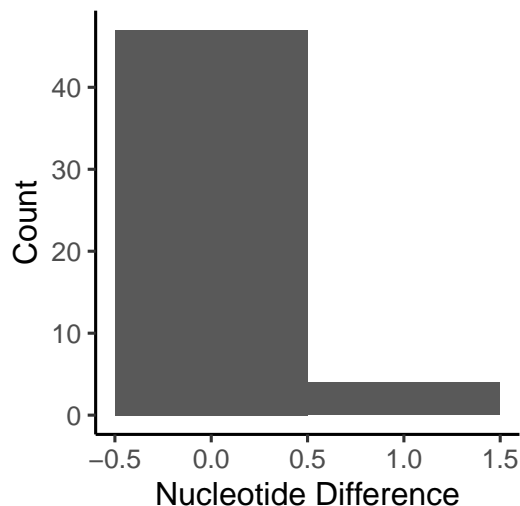
### TRBV23–1\*bp01

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



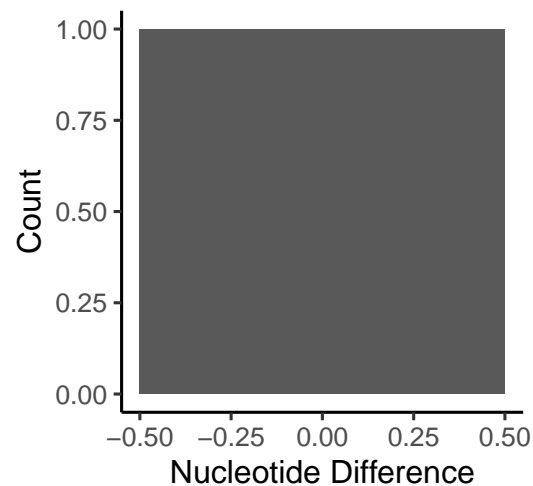
### TRBV4–2\*bp01

51 sequences assigned  
47 (92.2%) exact matches, in which:  
45 unique CDR3  
11 unique J



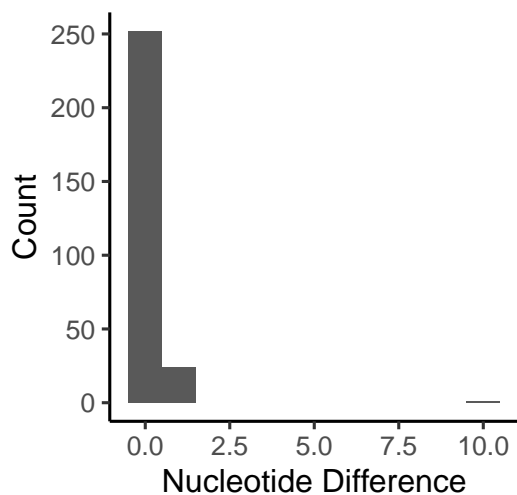
### TRBV25–1\*bp01

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



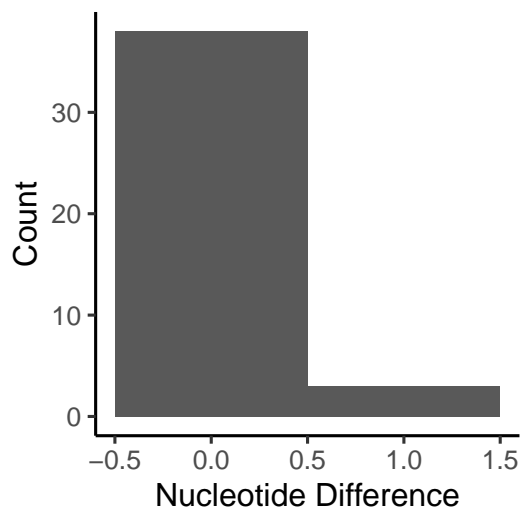
### TRBV24–1\*bp01

277 sequences assigned  
252 (91%) exact matches, in which:  
232 unique CDR3  
13 unique J



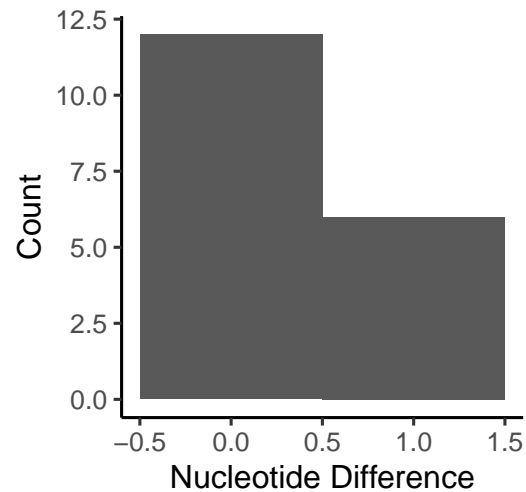
### TRBV4–3\*bp01

41 sequences assigned  
38 (92.7%) exact matches, in which:  
38 unique CDR3  
9 unique J



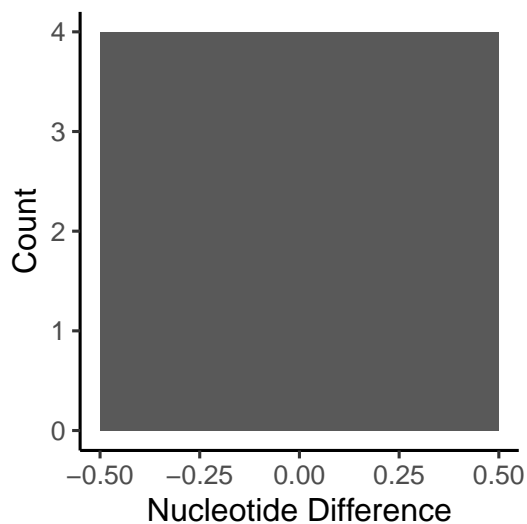
### TRBV5–3\*bp01

18 sequences assigned  
12 (66.7%) exact matches, in which:  
12 unique CDR3  
8 unique J



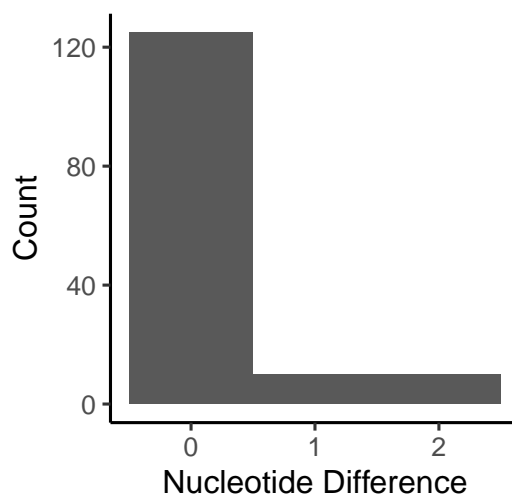
### TRBV4–1\*bp01

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



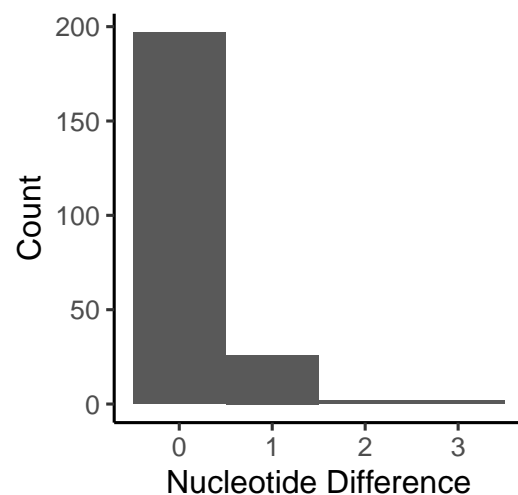
### TRBV5–1\*bp01

145 sequences assigned  
125 (86.2%) exact matches, in which:  
122 unique CDR3  
13 unique J



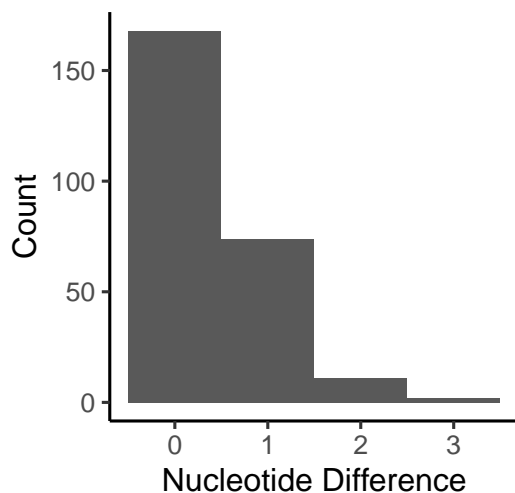
### TRBV5–4\*bp01

227 sequences assigned  
197 (86.8%) exact matches, in which:  
180 unique CDR3  
14 unique J



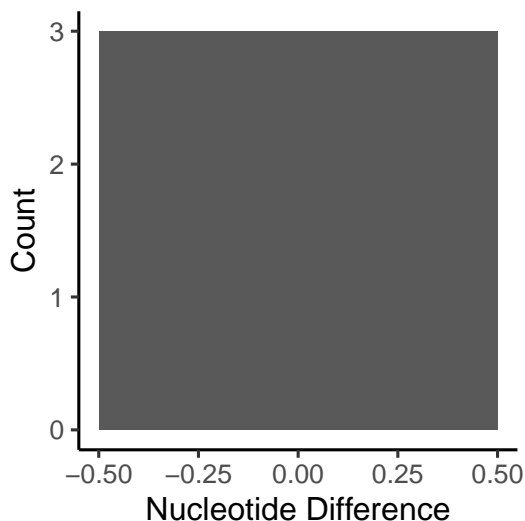
### TRBV5-5\*bp01

255 sequences assigned  
168 (65.9%) exact matches, in which:  
138 unique CDR3  
13 unique J



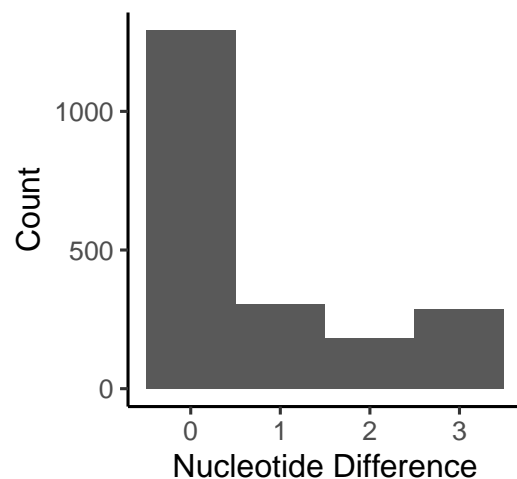
### TRBV5-8\*bp01

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



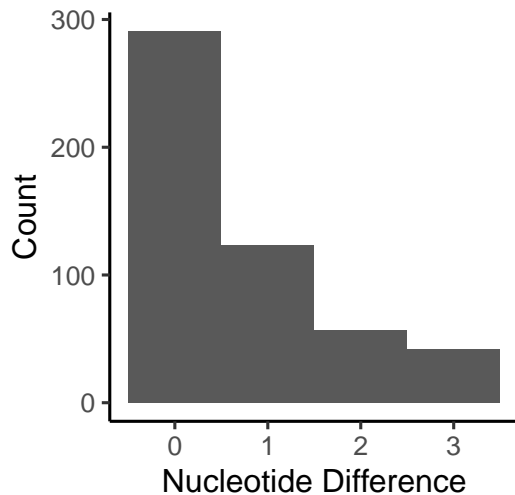
### TRBV6-5\*bp01

2065 sequences assigned  
1292 (62.6%) exact matches, in which:  
1103 unique CDR3  
14 unique J



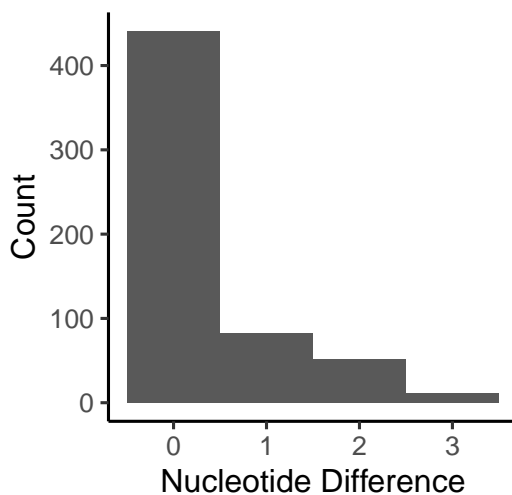
### TRBV5-6\*bp01

513 sequences assigned  
291 (56.7%) exact matches, in which:  
235 unique CDR3  
14 unique J



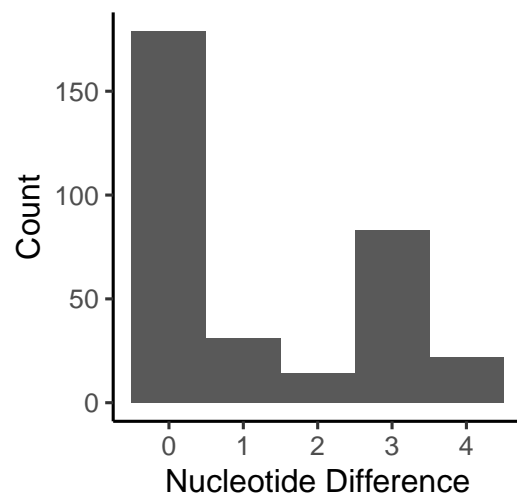
### TRBV6-1\*bp01

586 sequences assigned  
441 (75.3%) exact matches, in which:  
408 unique CDR3  
13 unique J



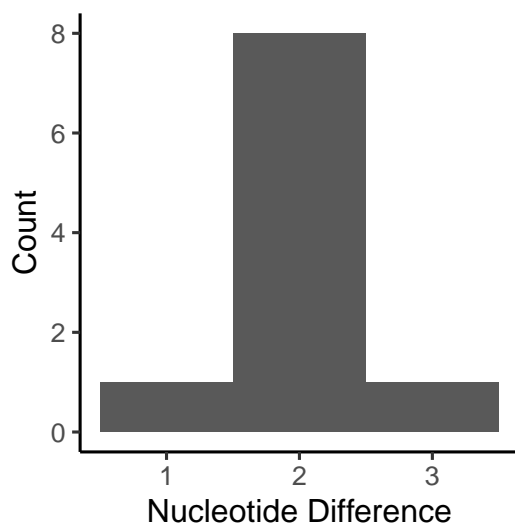
### TRBV6-6\*bp01

329 sequences assigned  
179 (54.4%) exact matches, in which:  
171 unique CDR3  
14 unique J



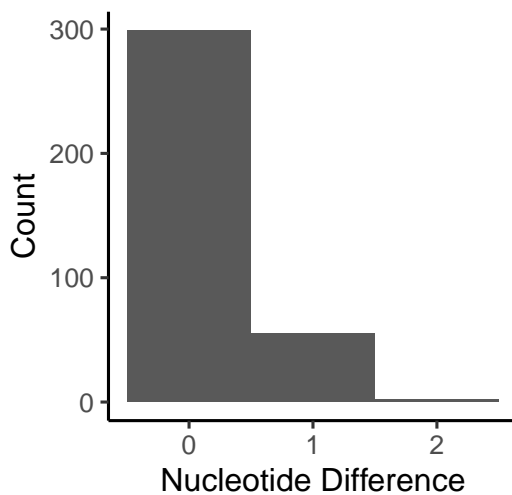
### TRBV5-7\*bp01

10 sequences assigned  
No exact matches.



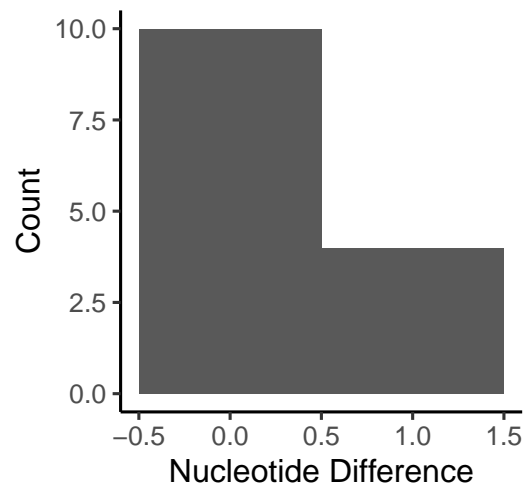
### TRBV6-4\*bp01

356 sequences assigned  
299 (84%) exact matches, in which:  
253 unique CDR3  
14 unique J



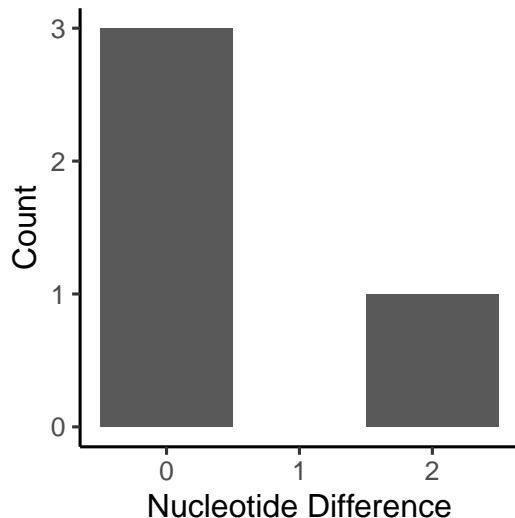
### TRBV6-8\*bp01

14 sequences assigned  
10 (71.4%) exact matches, in which:  
9 unique CDR3  
5 unique J



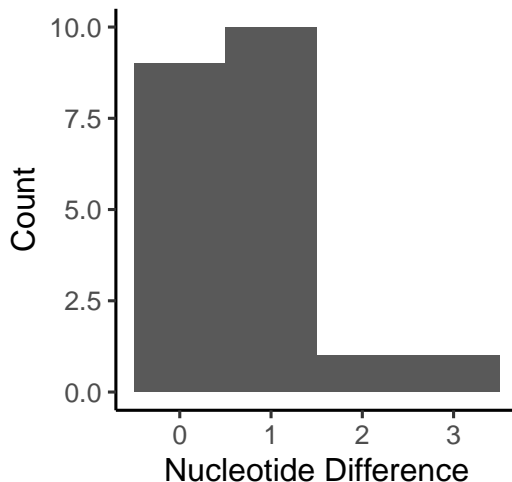
### TRBV6-9\*bp01

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



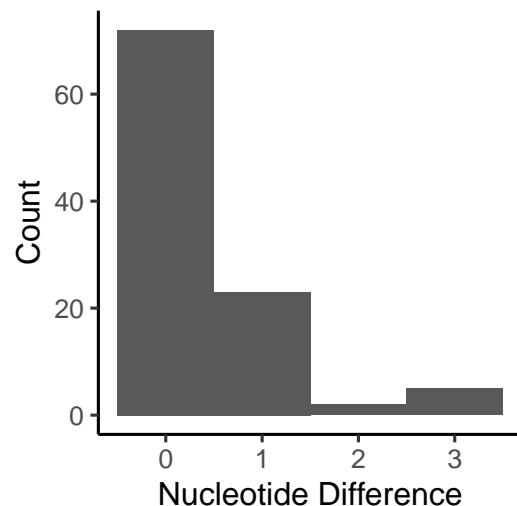
### TRBV7-2\*bp02

21 sequences assigned  
9 (42.9%) exact matches, in which:  
9 unique CDR3  
6 unique J



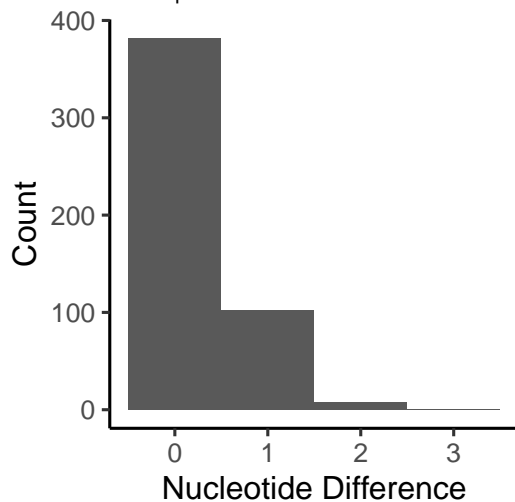
### TRBV7-6\*bp01

102 sequences assigned  
72 (70.6%) exact matches, in which:  
66 unique CDR3  
13 unique J



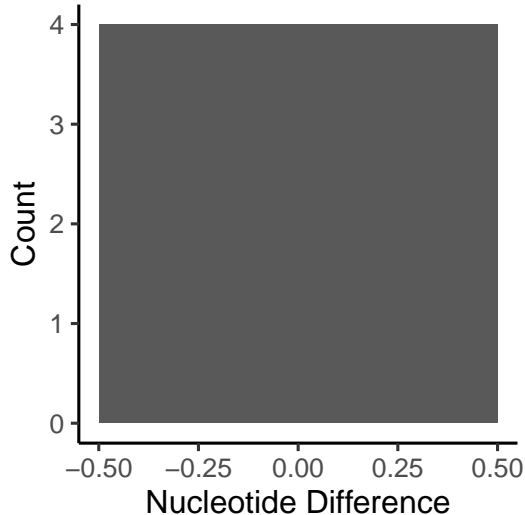
### TRBV6-23\*bp01

493 sequences assigned  
382 (77.5%) exact matches, in which:  
342 unique CDR3  
14 unique J



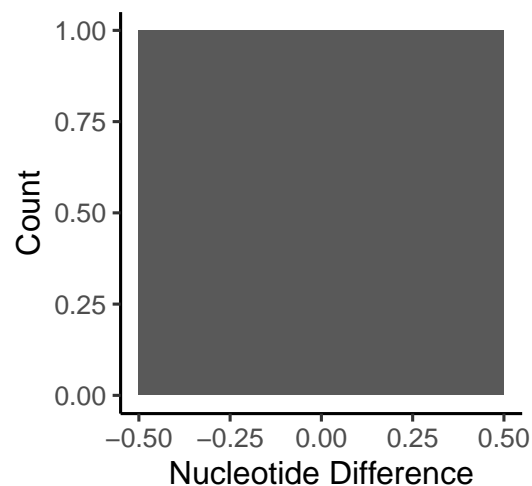
### TRBV7-3\*bp01

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



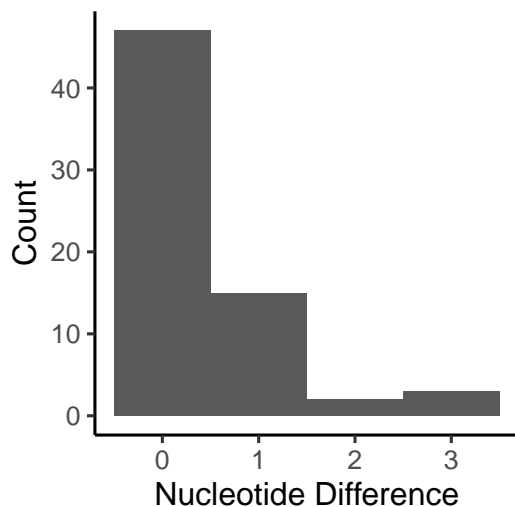
### TRBV7-7\*bp01

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



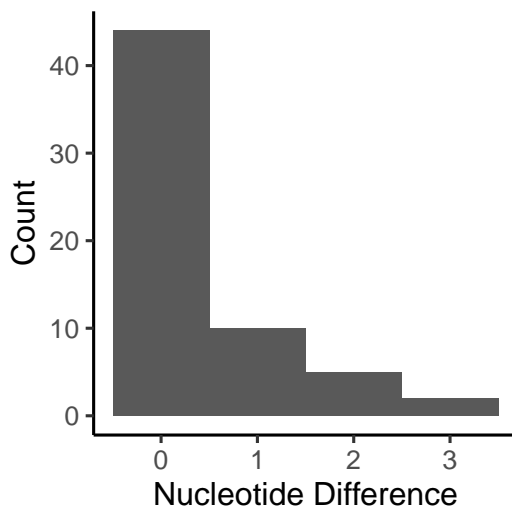
### TRBV7-2\*bp01

67 sequences assigned  
47 (70.1%) exact matches, in which:  
47 unique CDR3  
9 unique J



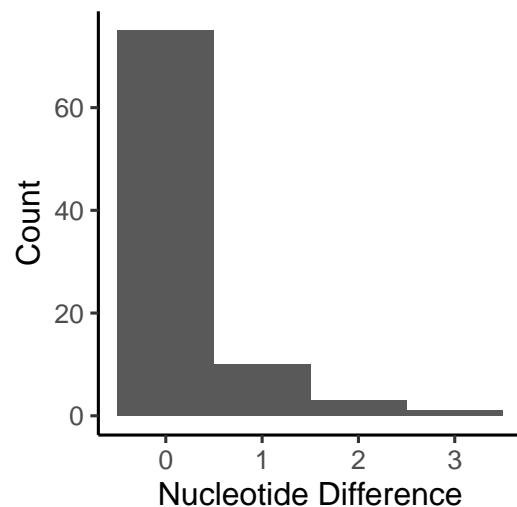
### TRBV7-4\*bp01

61 sequences assigned  
44 (72.1%) exact matches, in which:  
37 unique CDR3  
10 unique J



### TRBV7-9\*bp01

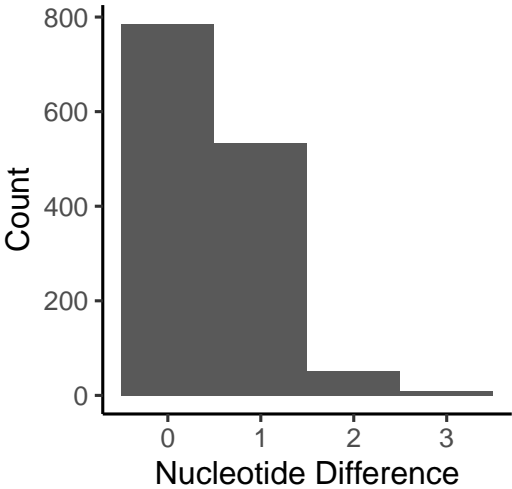
89 sequences assigned  
75 (84.3%) exact matches, in which:  
74 unique CDR3  
13 unique J





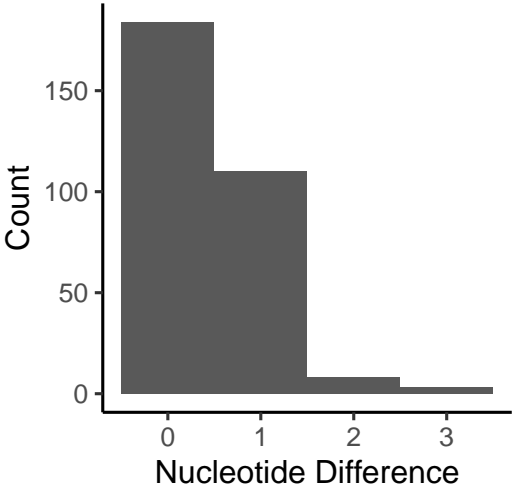
# TRBV29-1\*bp01

1381 sequences assigned  
786 (56.9%) exact matches, in which:  
587 unique CDR3  
13 unique J

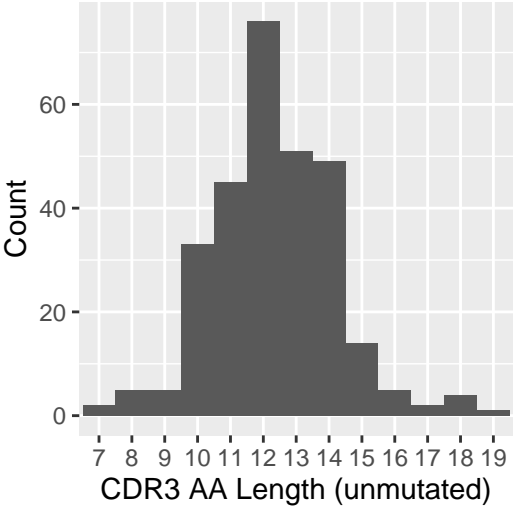


# TRBV29-1\*bp03

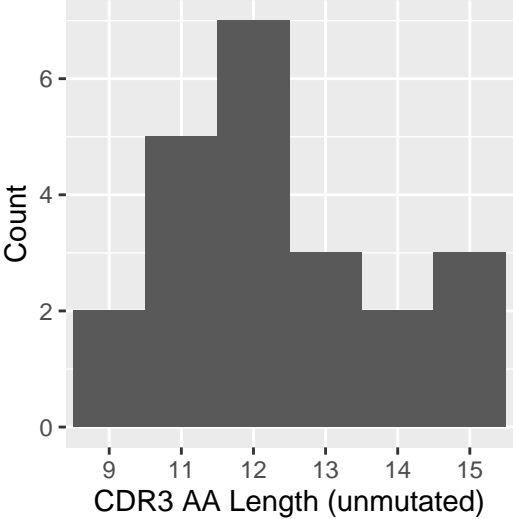
305 sequences assigned  
184 (60.3%) exact matches, in which:  
130 unique CDR3  
12 unique J



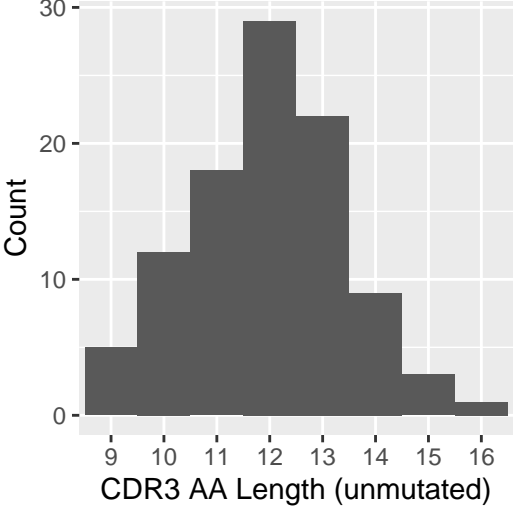
TRBV10-3\*bp02\_313GCCATCAGTGAGTC326

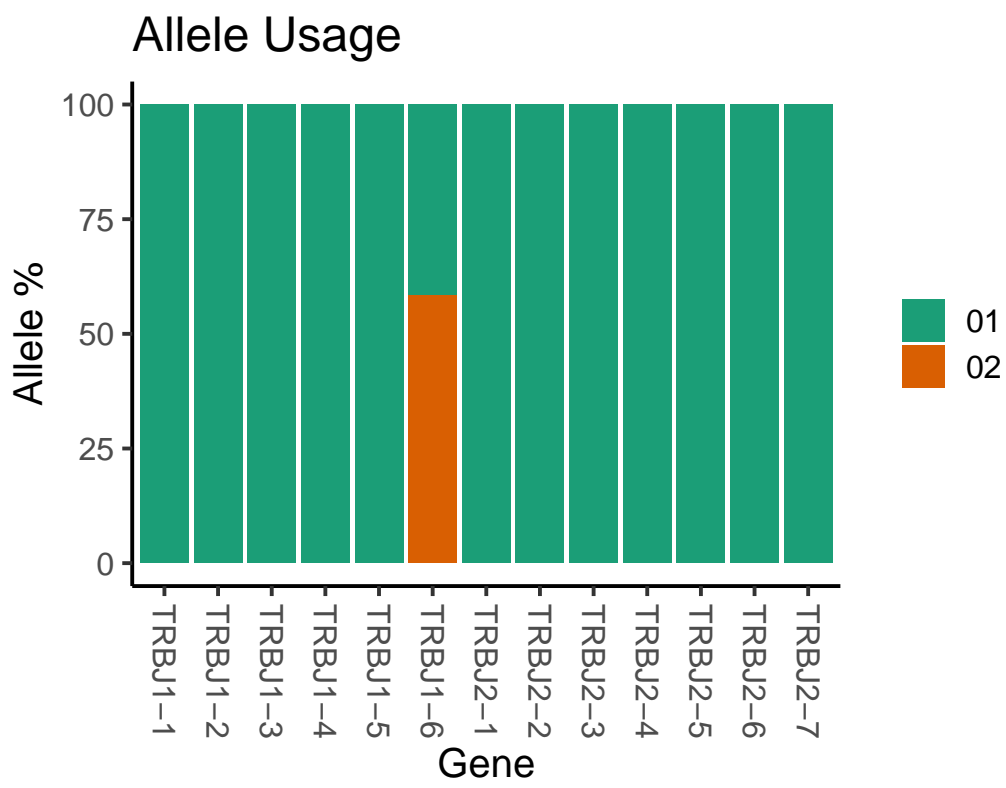


TRBV14\*bp02\_322CAAGA326



TRBV20-1\*bp04\_322GA323





Sequence Count by TRBJ1–6 allele usage

