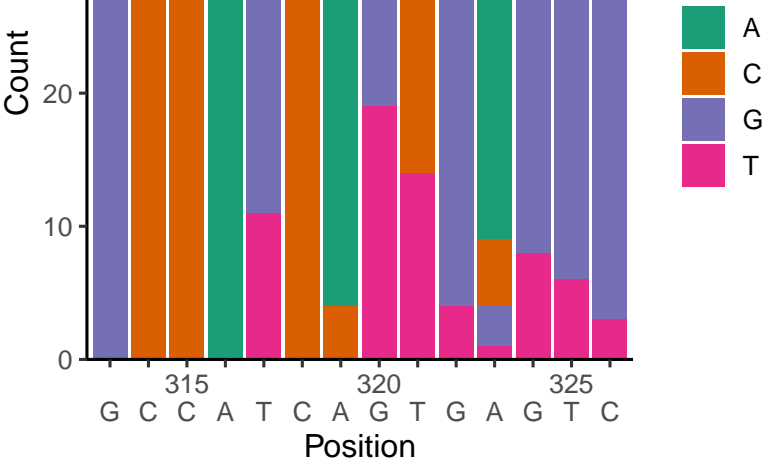
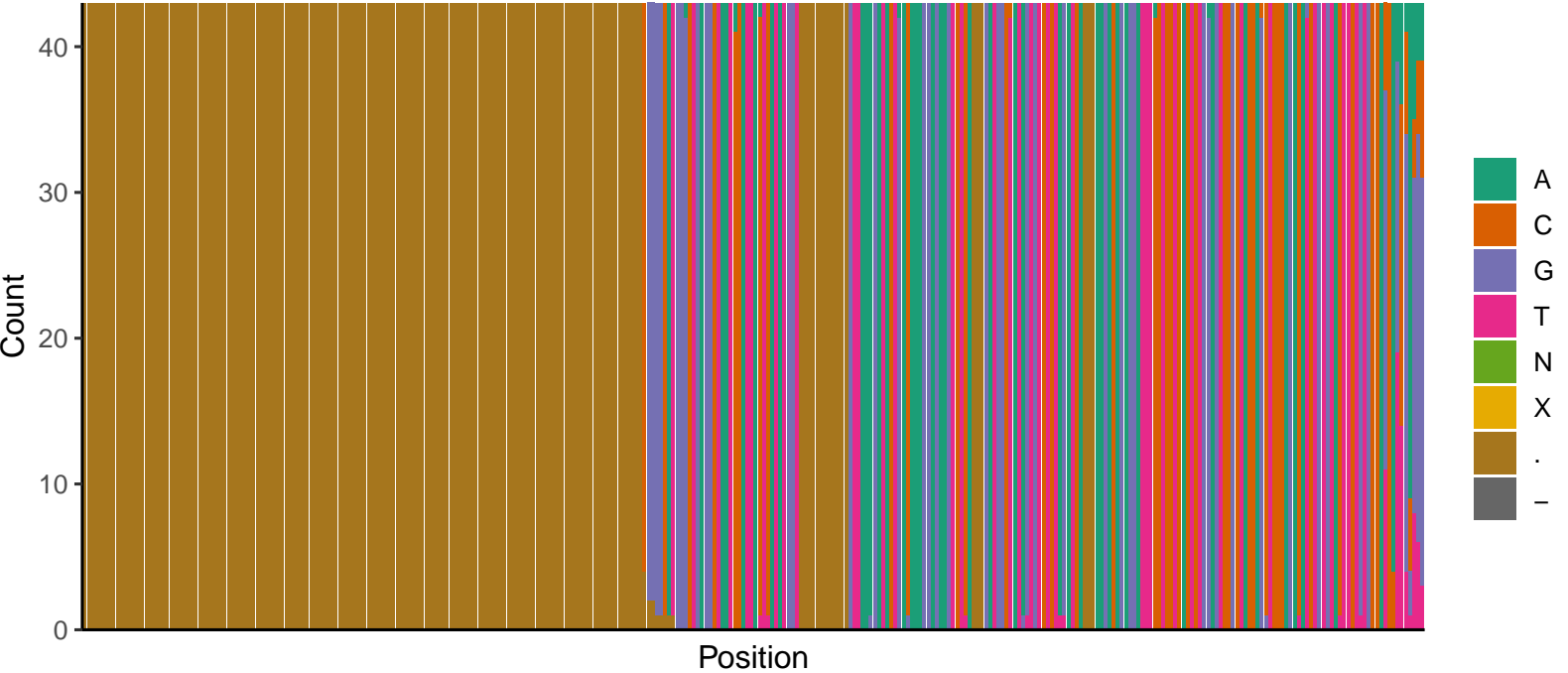


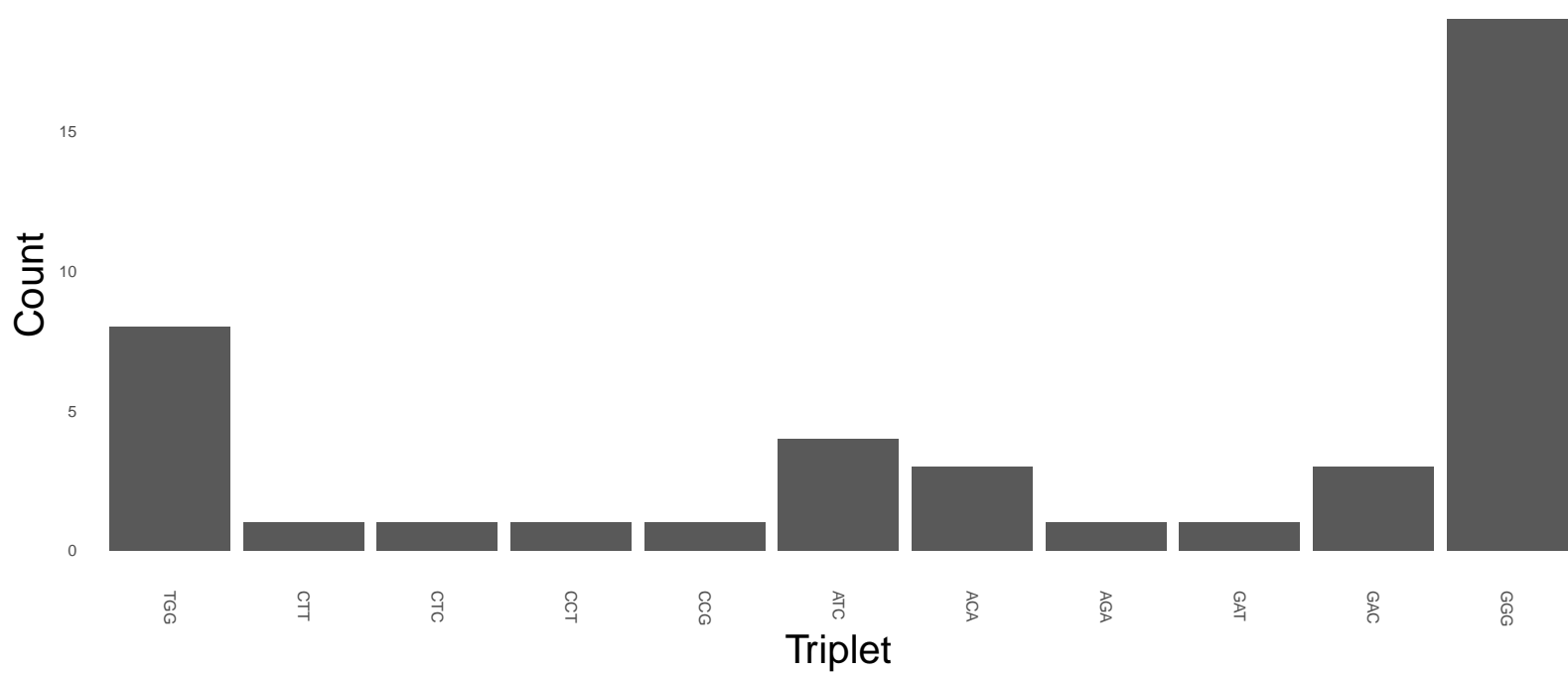
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326

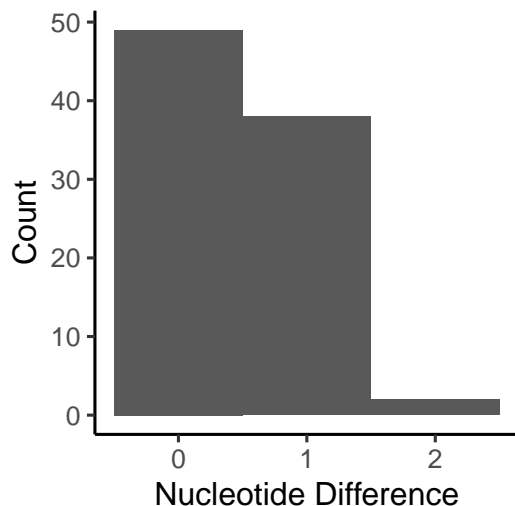


TRBV10–3*bp02_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet



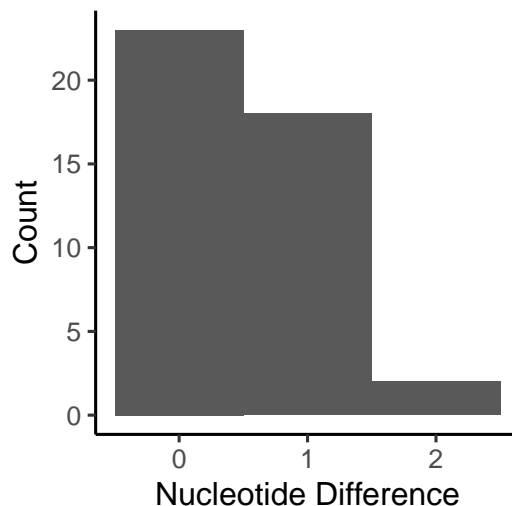
TRBV20–1*bp01

89 sequences assigned
49 (55.1%) exact matches, in which:
21 unique CDR3
6 unique J



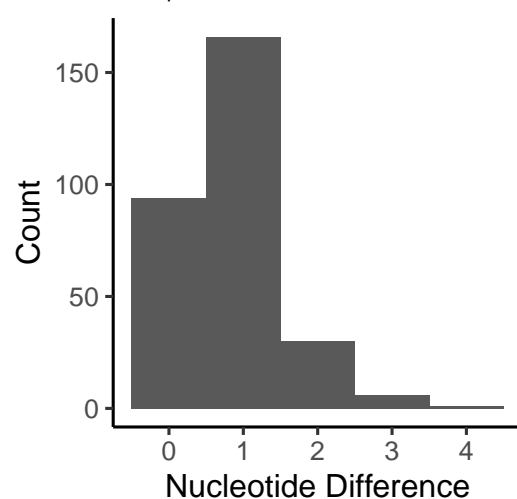
TRBV10–3*bp02_313GCC

43 sequences assigned
23 (53.5%) exact matches, in which:
13 unique CDR3
7 unique J



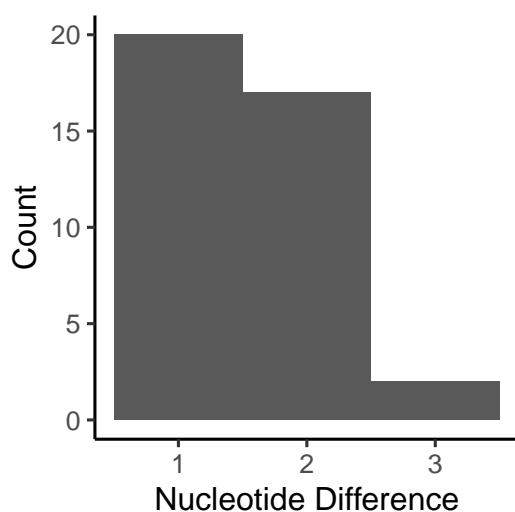
TRBV15*bp02

297 sequences assigned
94 (31.6%) exact matches, in which:
45 unique CDR3
3 unique J



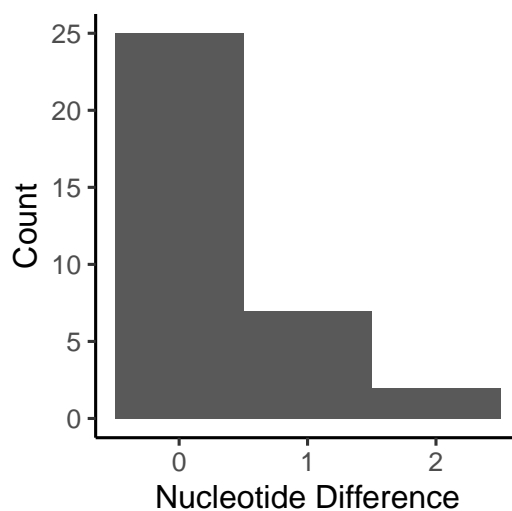
TRBV10–1*bp02

39 sequences assigned
No exact matches.



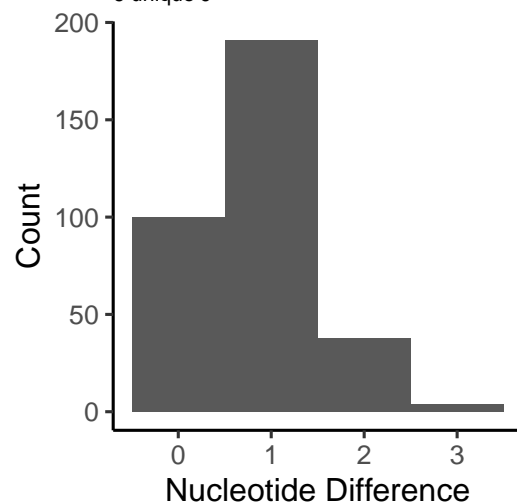
TRBV13*bp01

34 sequences assigned
25 (73.5%) exact matches, in which:
16 unique CDR3
5 unique J



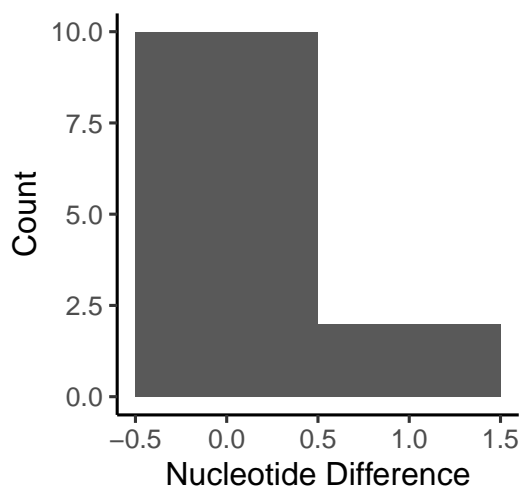
TRBV18*bp01

333 sequences assigned
100 (30%) exact matches, in which:
54 unique CDR3
6 unique J



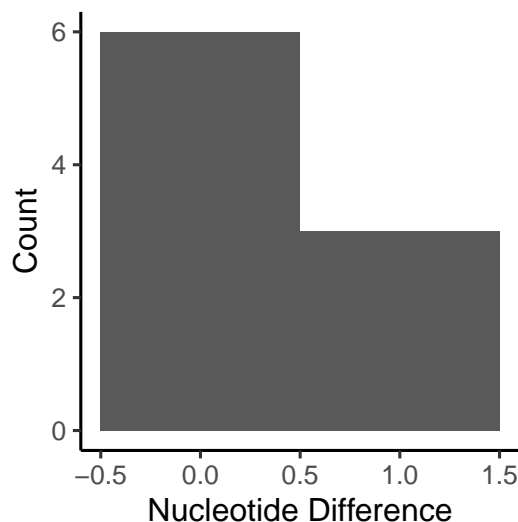
TRBV10–3*bp01

12 sequences assigned
10 (83.3%) exact matches, in which:
9 unique CDR3
5 unique J



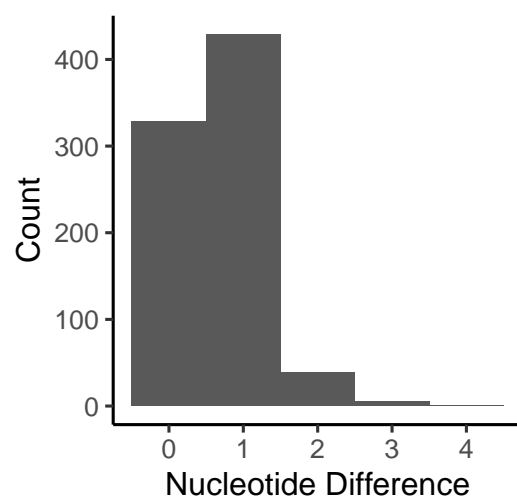
TRBV14*bp01

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



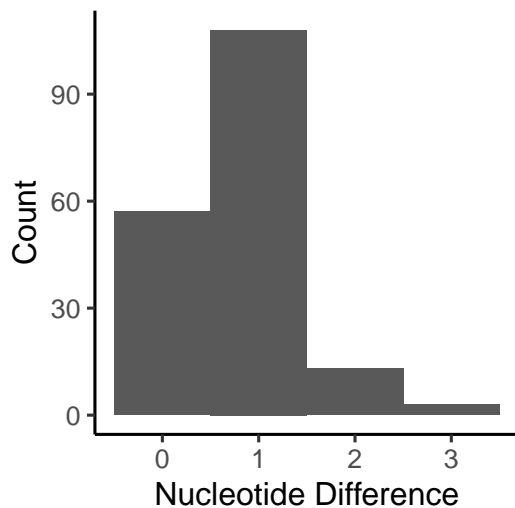
TRBV19*bp01

802 sequences assigned
328 (40.9%) exact matches, in which:
176 unique CDR3
9 unique J



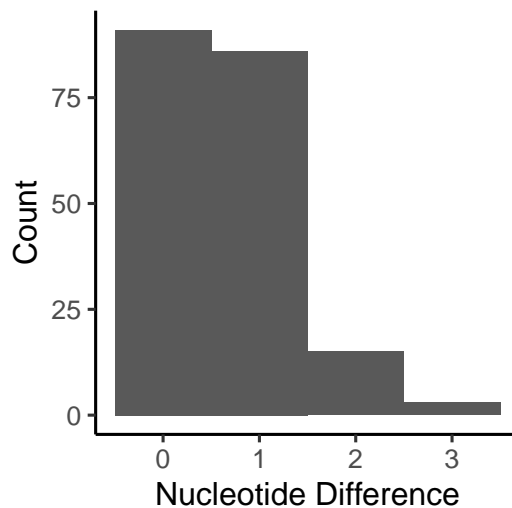
TRBV2*bp01

181 sequences assigned
57 (31.5%) exact matches, in which:
42 unique CDR3
7 unique J



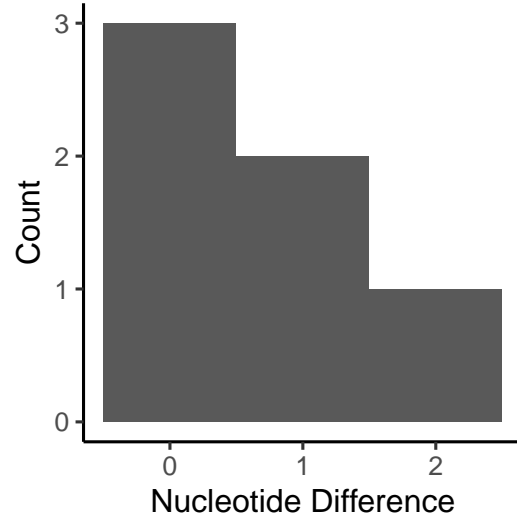
TRBV30*bp01

195 sequences assigned
91 (46.7%) exact matches, in which:
43 unique CDR3
8 unique J



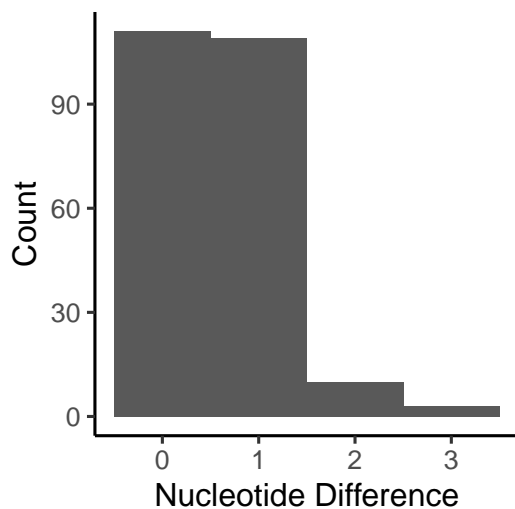
TRBV21-1*bp01

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



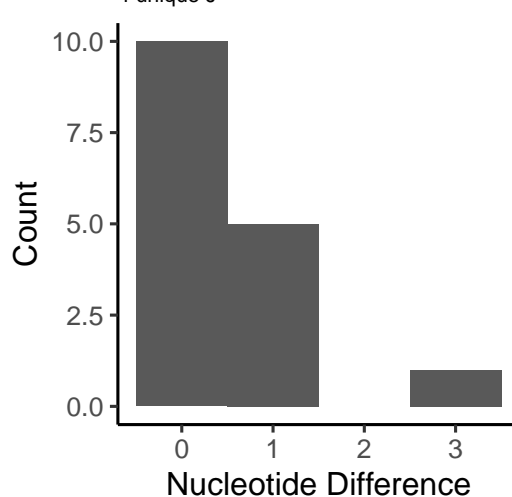
TRBV27*bp01

233 sequences assigned
111 (47.6%) exact matches, in which:
67 unique CDR3
11 unique J



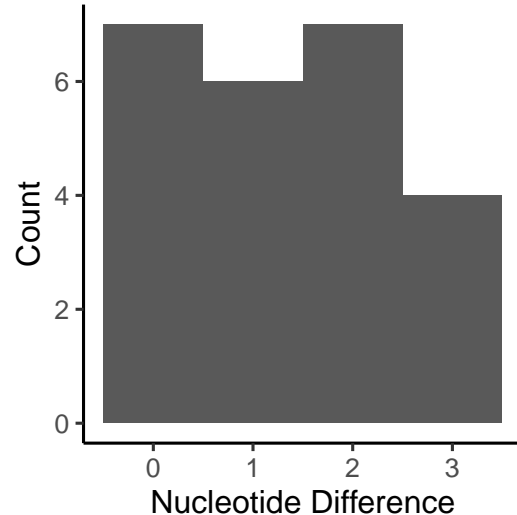
TRBV9*bp01

16 sequences assigned
10 (62.5%) exact matches, in which:
4 unique CDR3
4 unique J



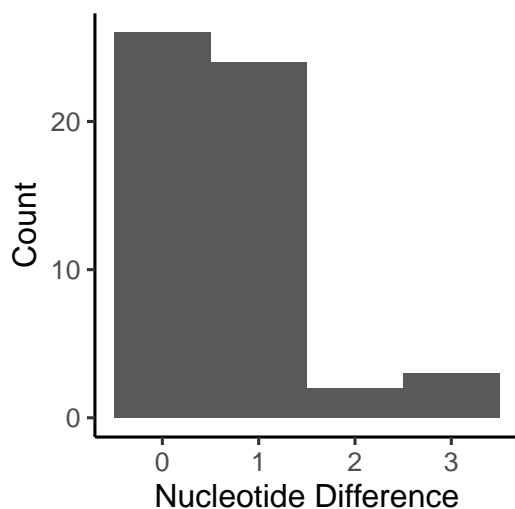
TRBV11-2*bp01

24 sequences assigned
7 (29.2%) exact matches, in which:
6 unique CDR3
4 unique J



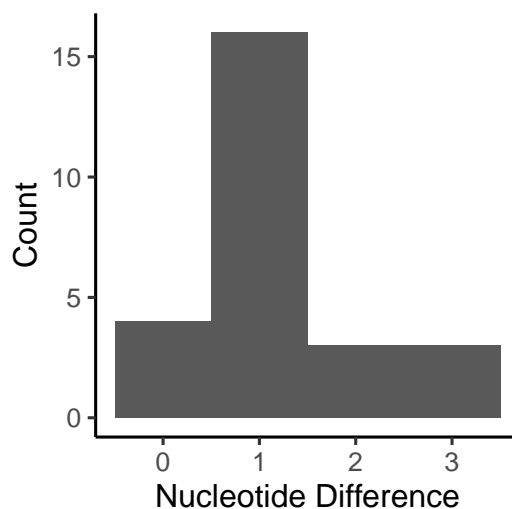
TRBV28*bp01

55 sequences assigned
26 (47.3%) exact matches, in which:
21 unique CDR3
8 unique J



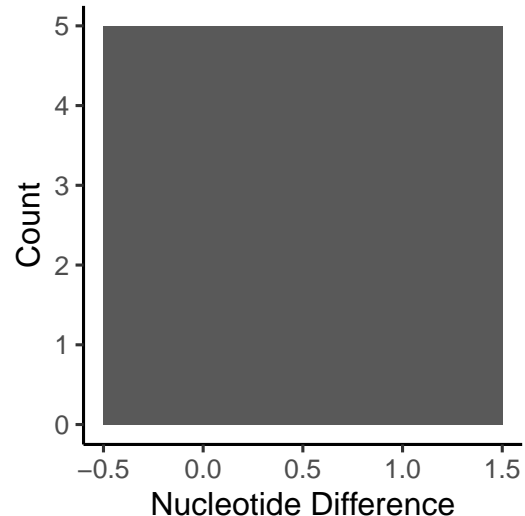
TRBV11-1*bp01

26 sequences assigned
4 (15.4%) exact matches, in which:
4 unique CDR3
3 unique J



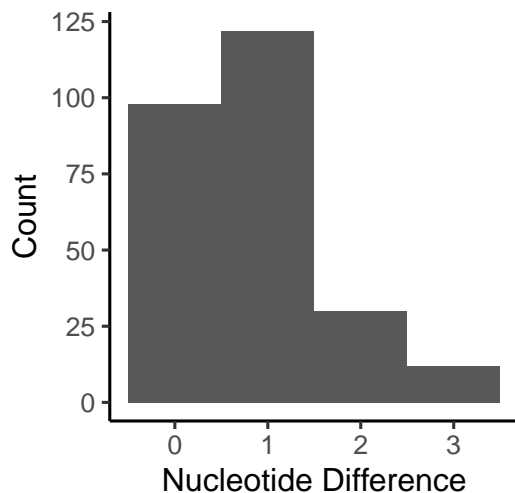
TRBV11-2*bp03

10 sequences assigned
5 (50%) exact matches, in which:
4 unique CDR3
2 unique J



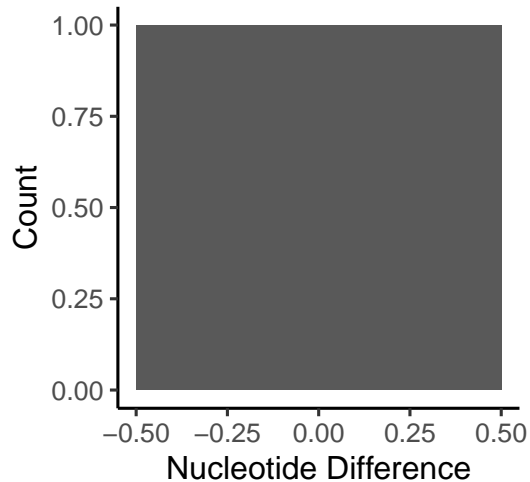
TRBV11–3*bp01

262 sequences assigned
98 (37.4%) exact matches, in which:
49 unique CDR3
9 unique J



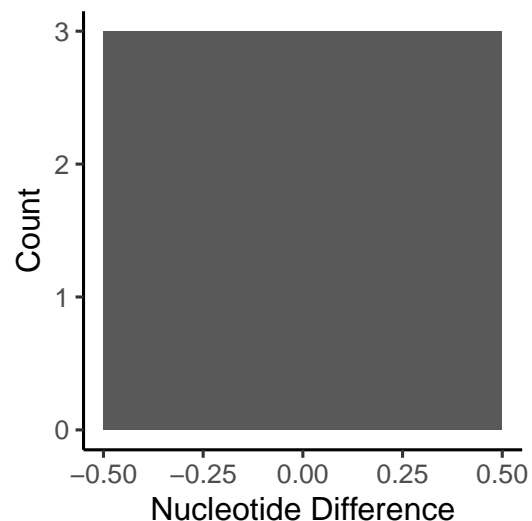
TRBV3–2*bp01

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



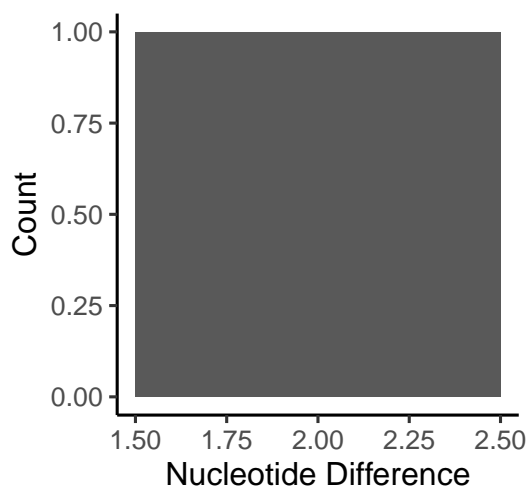
TRBV4–2*bp01

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



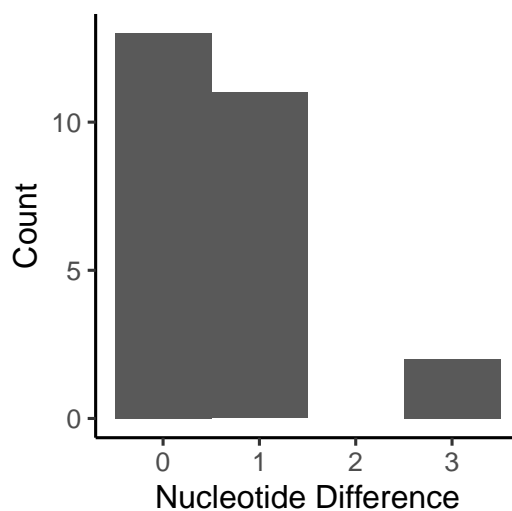
TRBV12–5*bp01

1 sequences assigned
No exact matches.



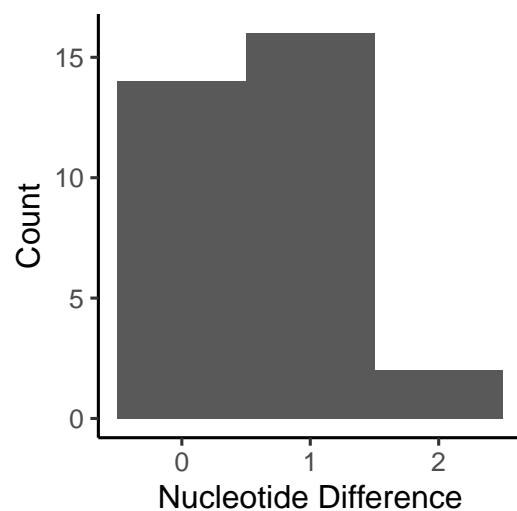
TRBV24–1*bp01

26 sequences assigned
13 (50%) exact matches, in which:
10 unique CDR3
3 unique J



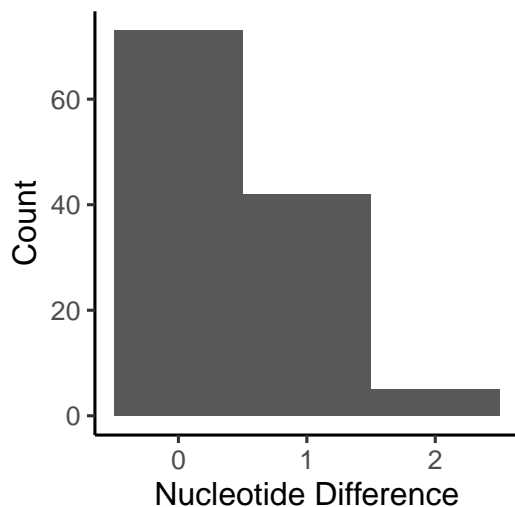
TRBV4–3*bp01

32 sequences assigned
14 (43.8%) exact matches, in which:
10 unique CDR3
7 unique J



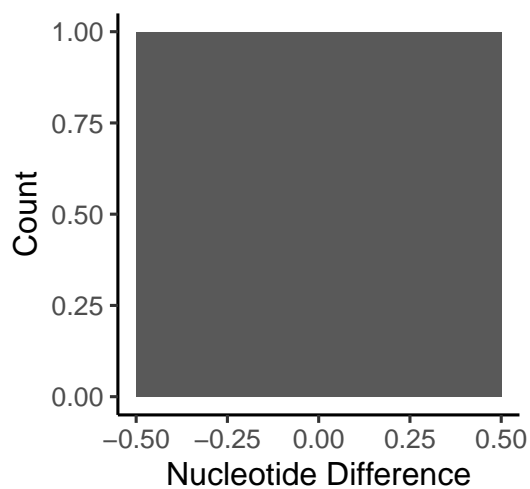
TRBV12–34*bp01

120 sequences assigned
73 (60.8%) exact matches, in which:
36 unique CDR3
12 unique J



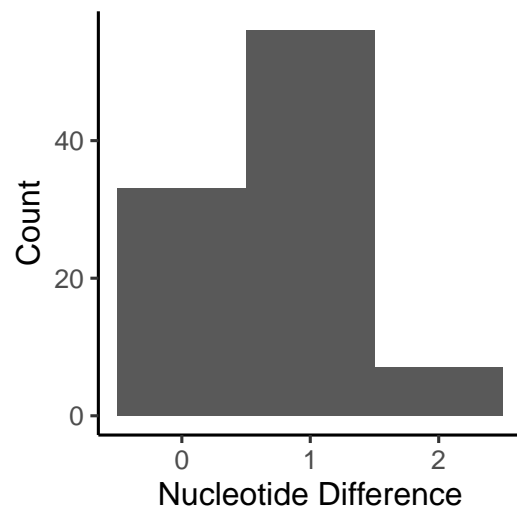
TRBV4–1*bp01

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



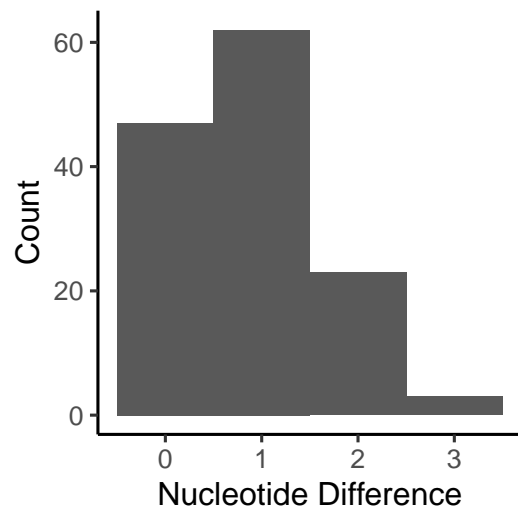
TRBV25–1*bp01

96 sequences assigned
33 (34.4%) exact matches, in which:
14 unique CDR3
2 unique J



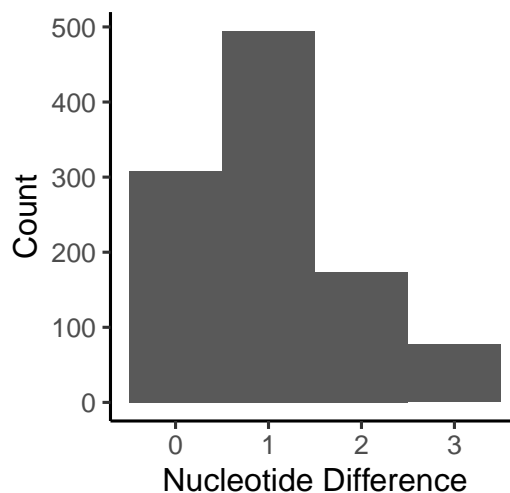
TRBV5-1*bp01

135 sequences assigned
47 (34.8%) exact matches, in which:
24 unique CDR3
7 unique J



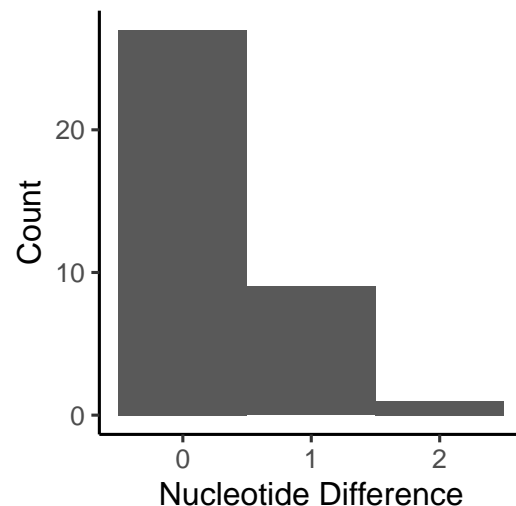
TRBV5-6*bp01

1054 sequences assigned
308 (29.2%) exact matches, in which:
150 unique CDR3
12 unique J



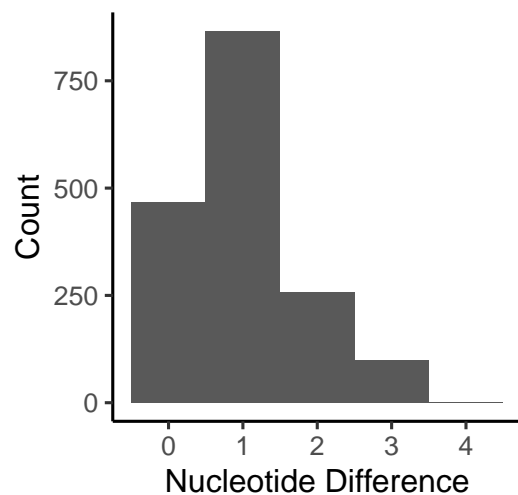
TRBV6-4*bp01

37 sequences assigned
27 (73%) exact matches, in which:
16 unique CDR3
6 unique J



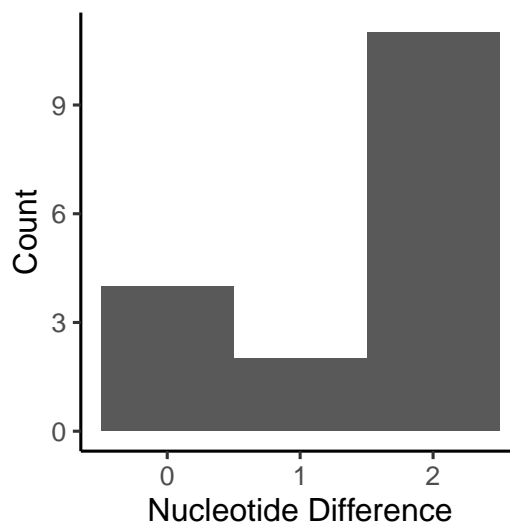
TRBV5-4*bp01

1692 sequences assigned
468 (27.7%) exact matches, in which:
261 unique CDR3
10 unique J



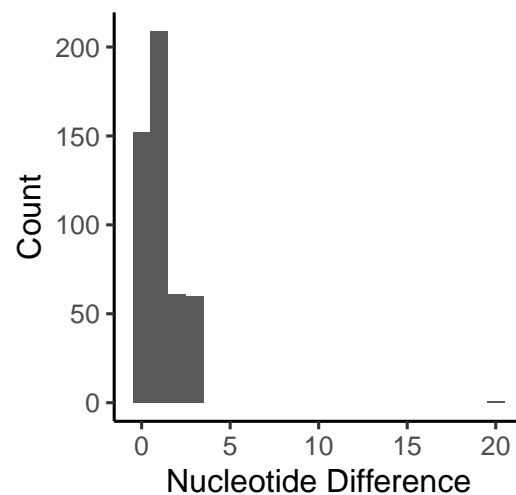
TRBV5-7*bp01

17 sequences assigned
4 (23.5%) exact matches, in which:
4 unique CDR3
2 unique J



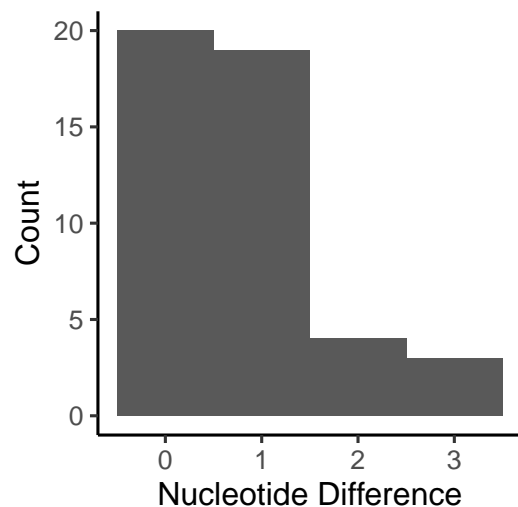
TRBV6-5*bp01

483 sequences assigned
152 (31.5%) exact matches, in which:
96 unique CDR3
11 unique J



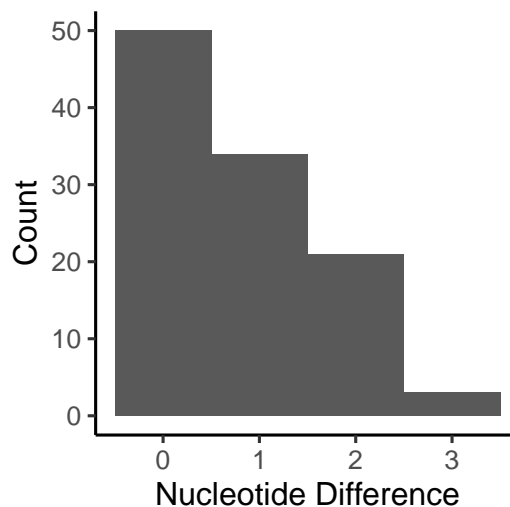
TRBV5-5*bp01

46 sequences assigned
20 (43.5%) exact matches, in which:
8 unique CDR3
3 unique J



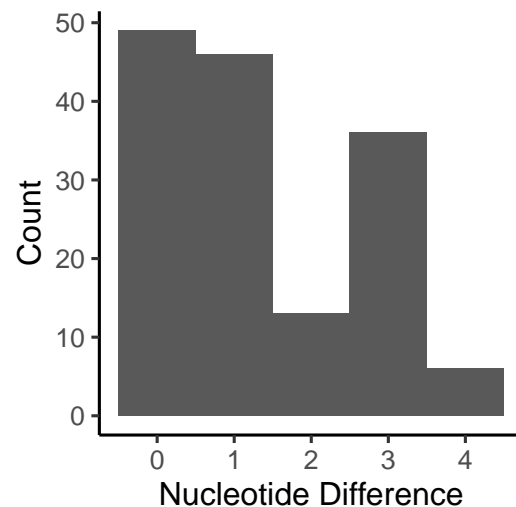
TRBV6-1*bp01

108 sequences assigned
50 (46.3%) exact matches, in which:
35 unique CDR3
9 unique J



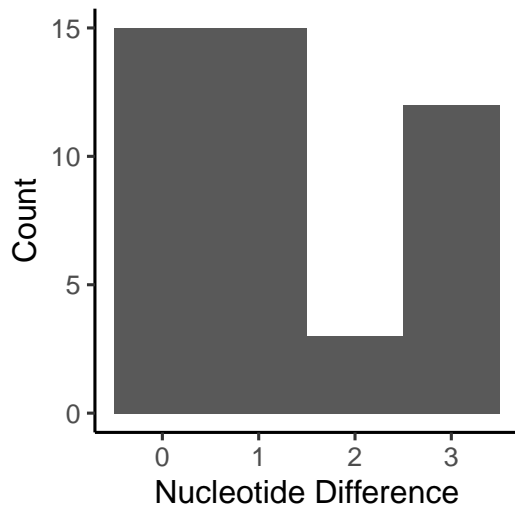
TRBV6-6*bp01

150 sequences assigned
49 (32.7%) exact matches, in which:
33 unique CDR3
8 unique J



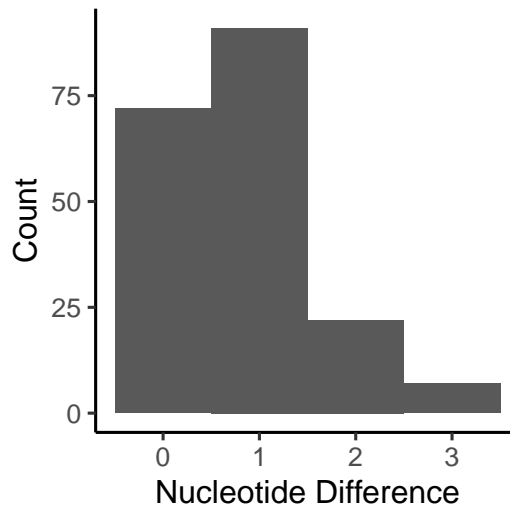
TRBV6-6*bp02

45 sequences assigned
15 (33.3%) exact matches, in which:
9 unique CDR3
6 unique J



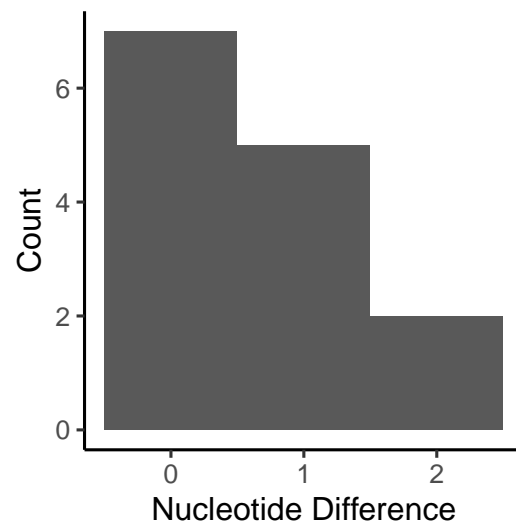
TRBV6-23*bp01

192 sequences assigned
72 (37.5%) exact matches, in which:
46 unique CDR3
11 unique J



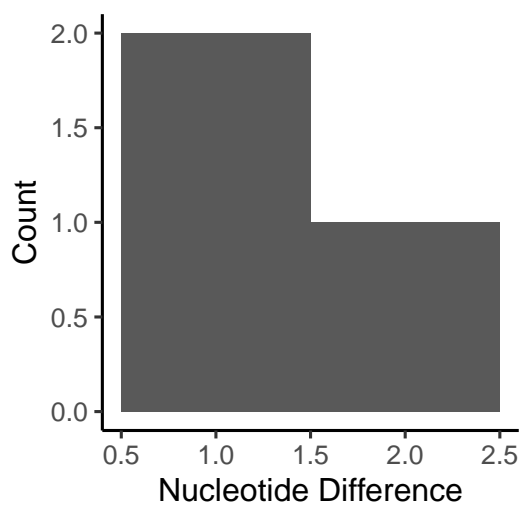
TRBV7-6*bp01

14 sequences assigned
7 (50%) exact matches, in which:
2 unique CDR3
2 unique J



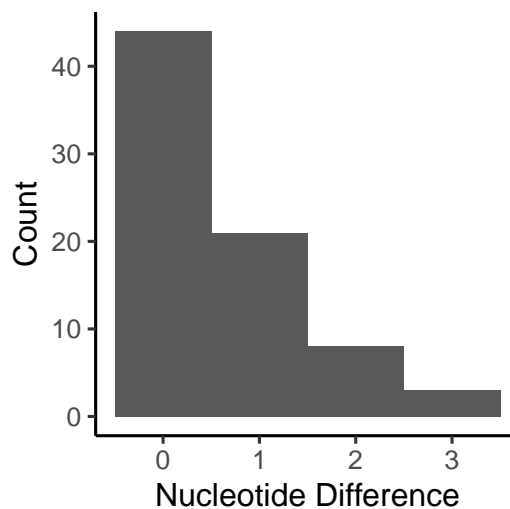
TRBV6-7*bp01

3 sequences assigned
No exact matches.



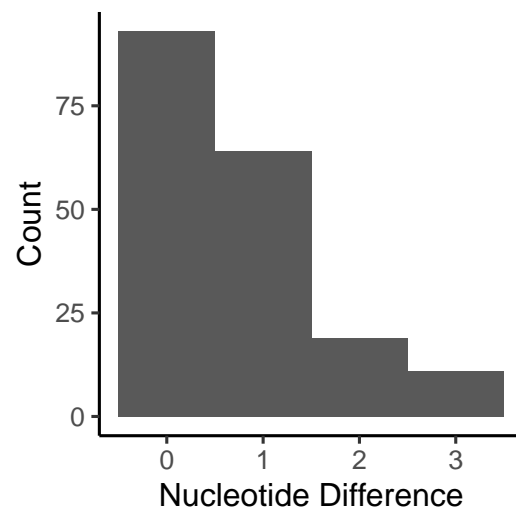
TRBV7-2*bp01

76 sequences assigned
44 (57.9%) exact matches, in which:
24 unique CDR3
7 unique J



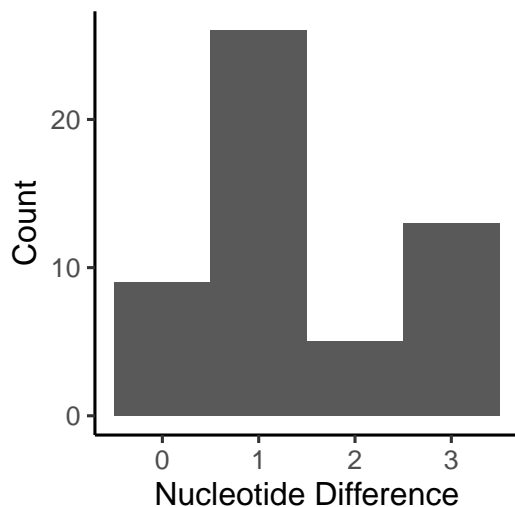
TRBV7-9*bp01

187 sequences assigned
93 (49.7%) exact matches, in which:
43 unique CDR3
10 unique J



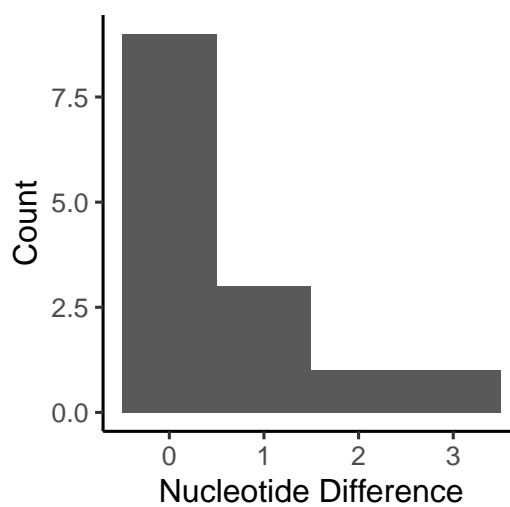
TRBV6-8*bp01

53 sequences assigned
9 (17%) exact matches, in which:
5 unique CDR3
3 unique J



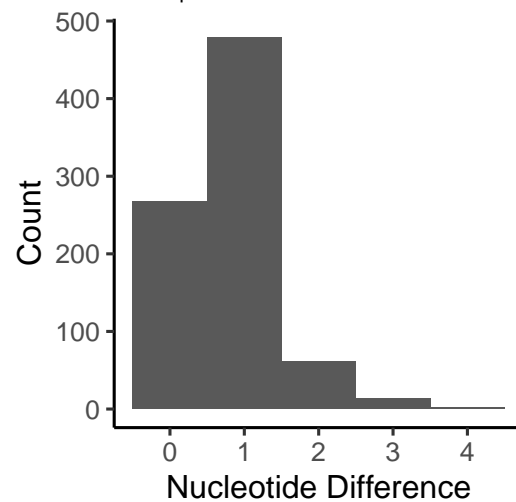
TRBV7-3*bp01

14 sequences assigned
9 (64.3%) exact matches, in which:
7 unique CDR3
5 unique J

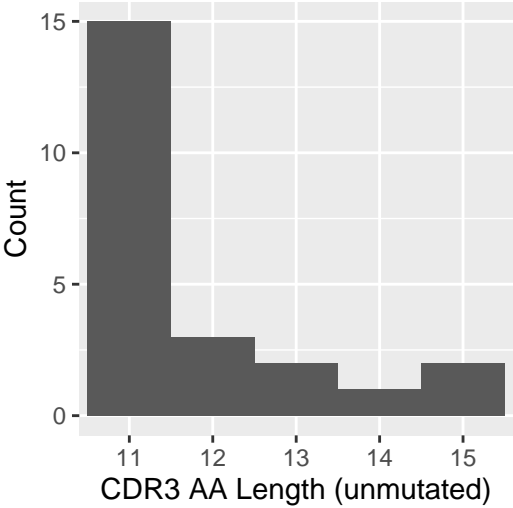


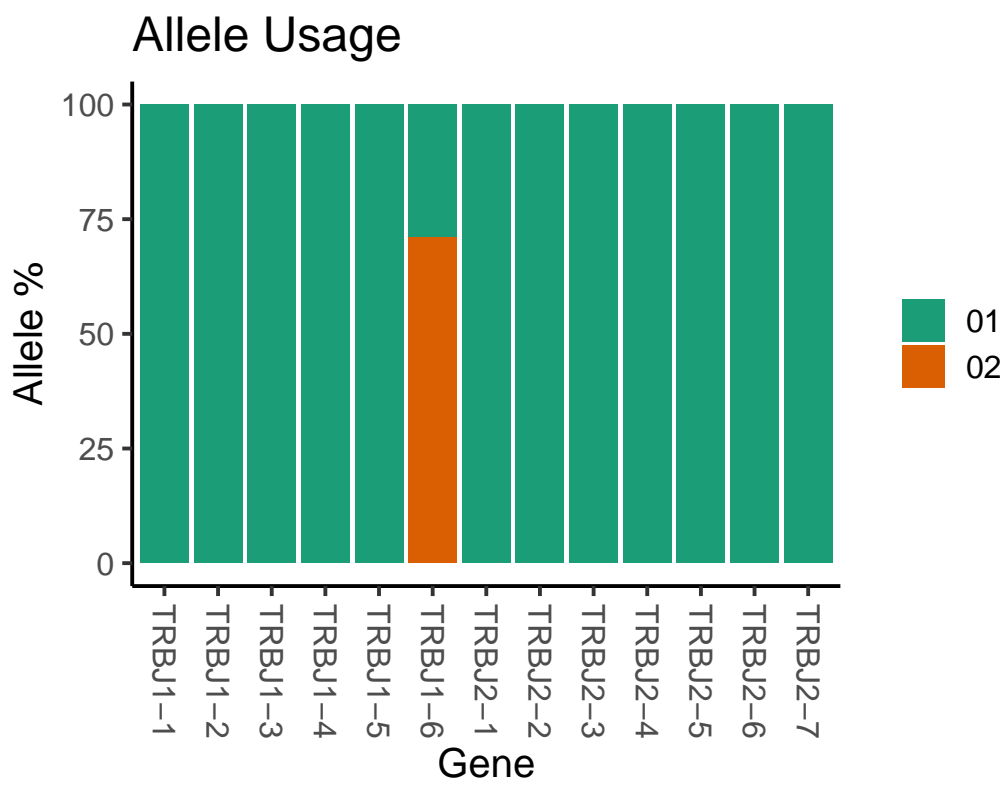
TRBV29-1*bp01

822 sequences assigned
267 (32.5%) exact matches, in which:
144 unique CDR3
11 unique J

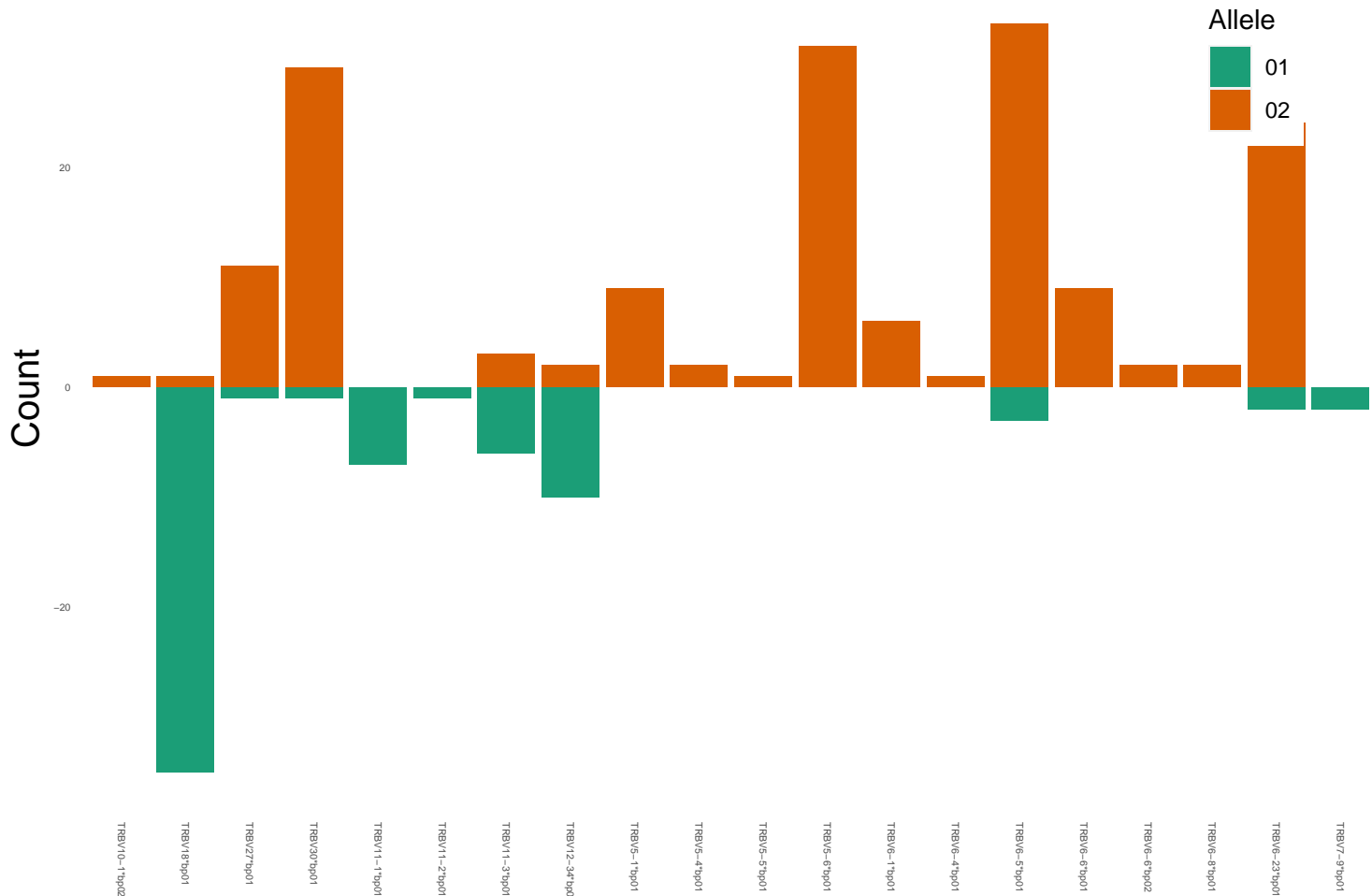


TRBV10-3*bp02_313GCCATCAGTGAGTC326





Sequence Count by TRBJ1–6 allele usage



[illegible]