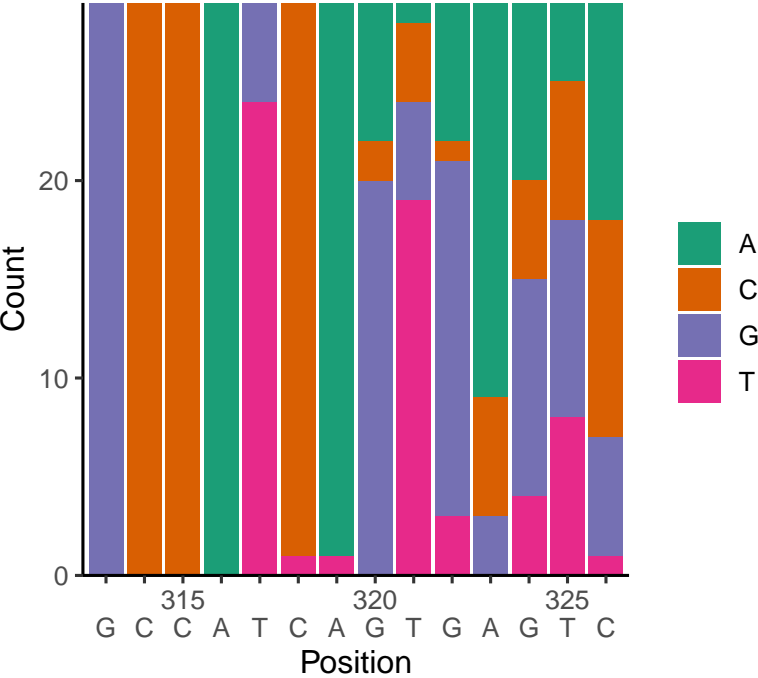
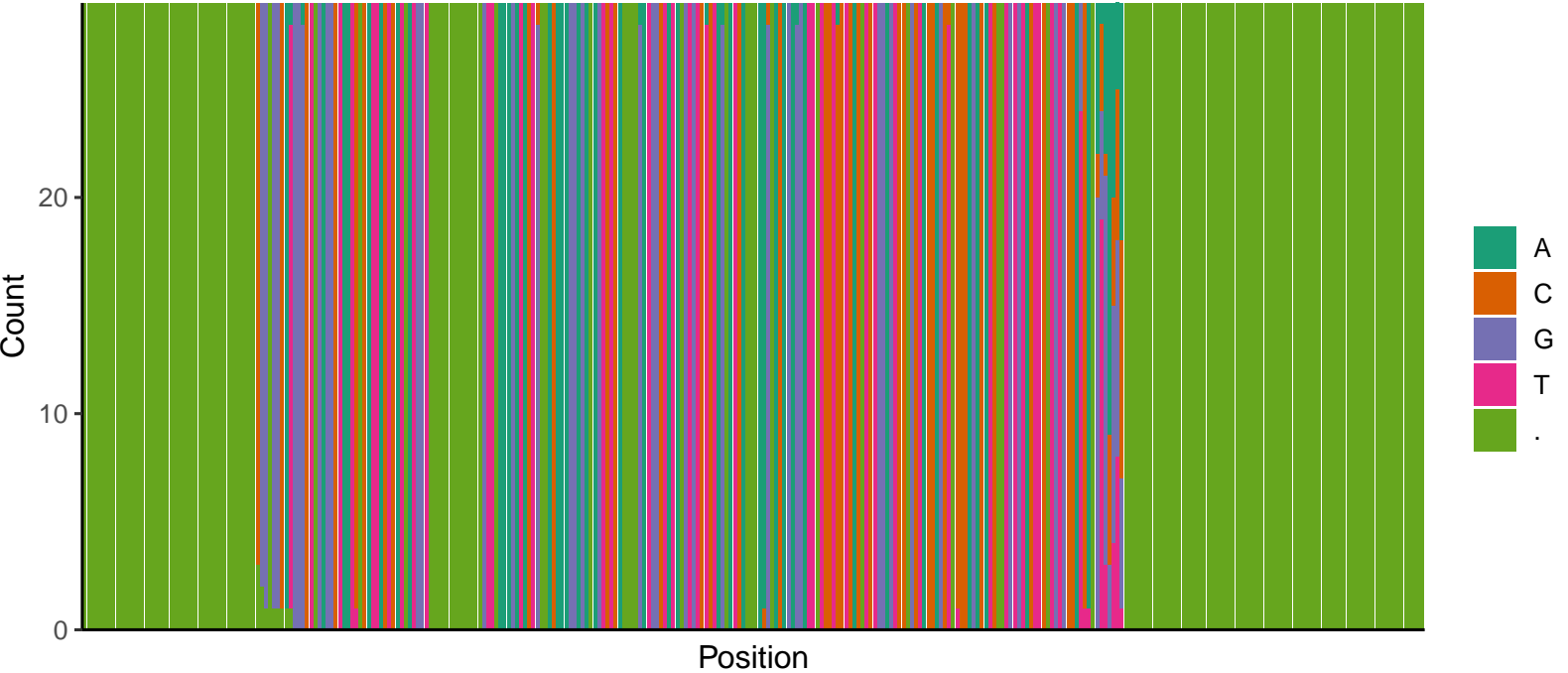


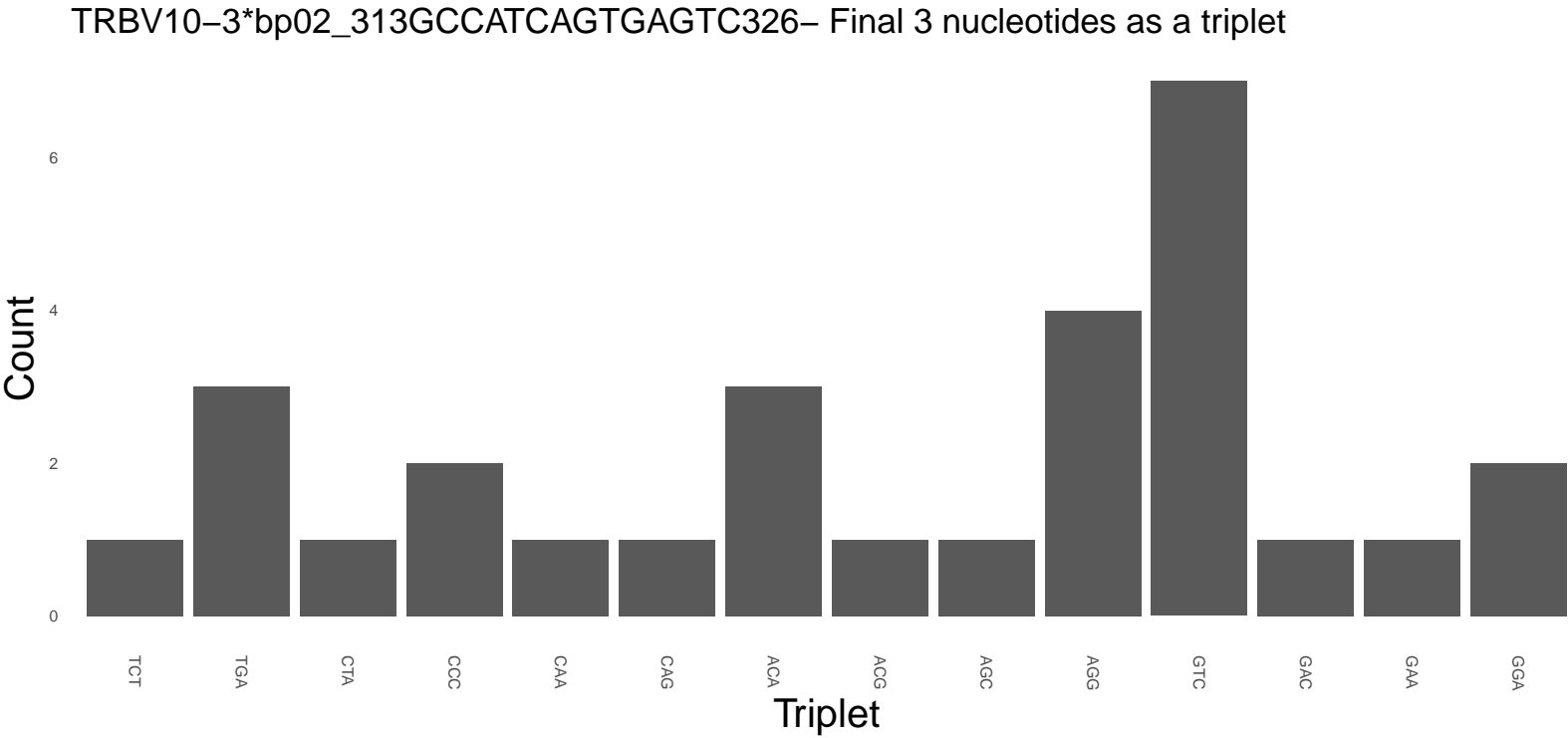
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326

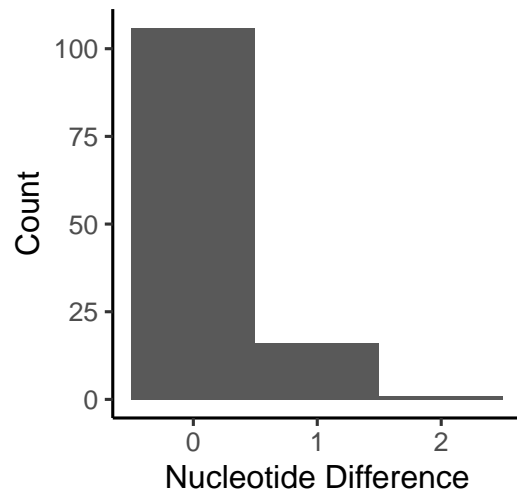


TRBV10-3*bp02_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



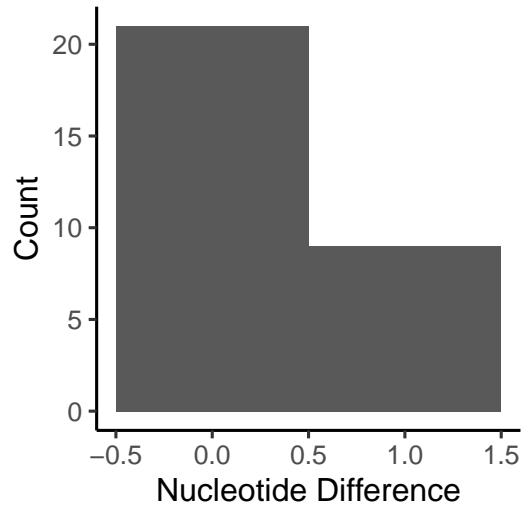
TRBV20–1*bp01

123 sequences assigned
106 (86.2%) exact matches, in which:
60 unique CDR3
12 unique J



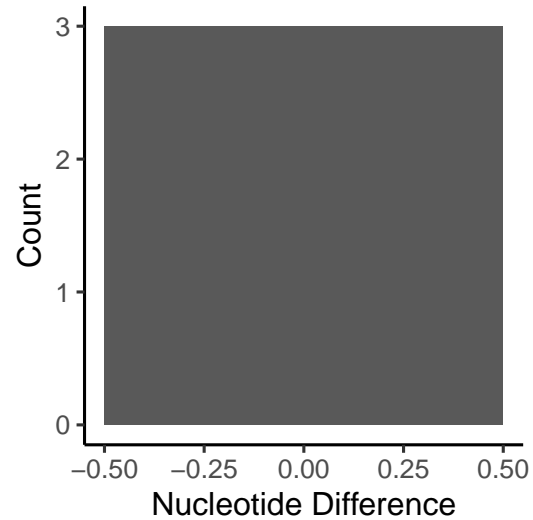
TRBV10–3*bp01

30 sequences assigned
21 (70%) exact matches, in which:
18 unique CDR3
8 unique J



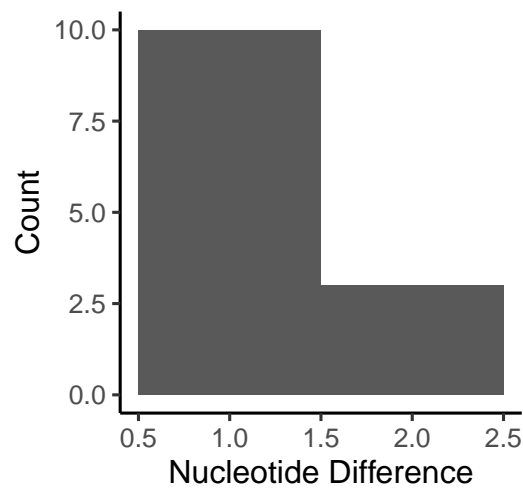
TRBV14*bp01

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



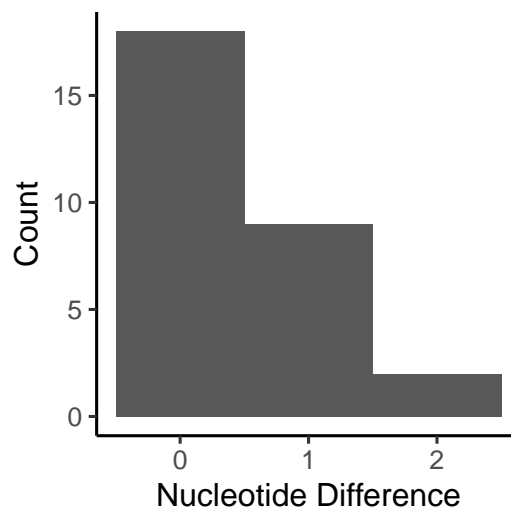
TRBV10–1*bp02

13 sequences assigned
No exact matches.



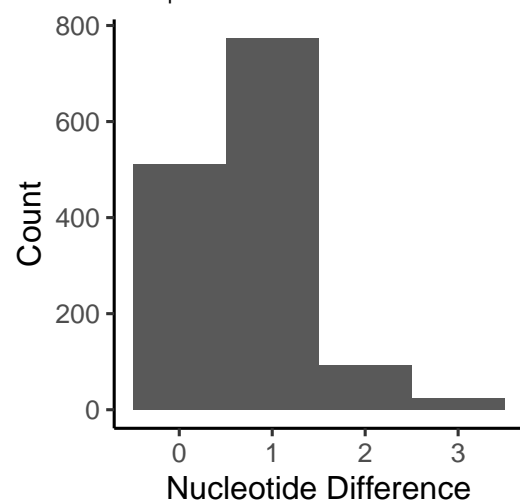
TRBV10–3*bp02_313GCC

29 sequences assigned
18 (62.1%) exact matches, in which:
16 unique CDR3
9 unique J



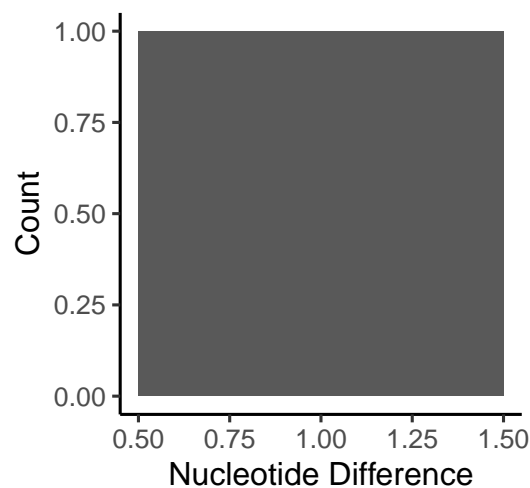
TRBV15*bp02

1402 sequences assigned
512 (36.5%) exact matches, in which:
198 unique CDR3
8 unique J



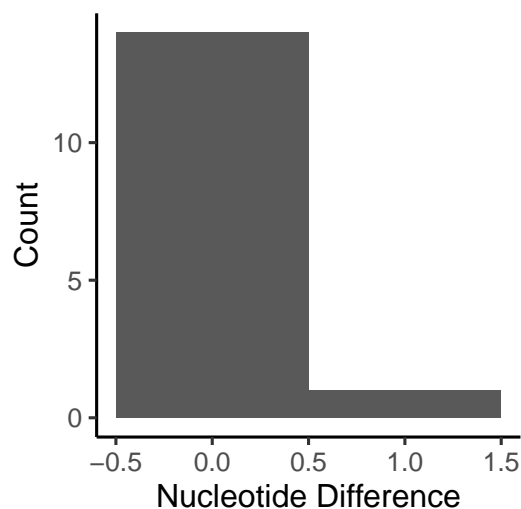
TRBV10–2*bp01

1 sequences assigned
No exact matches.



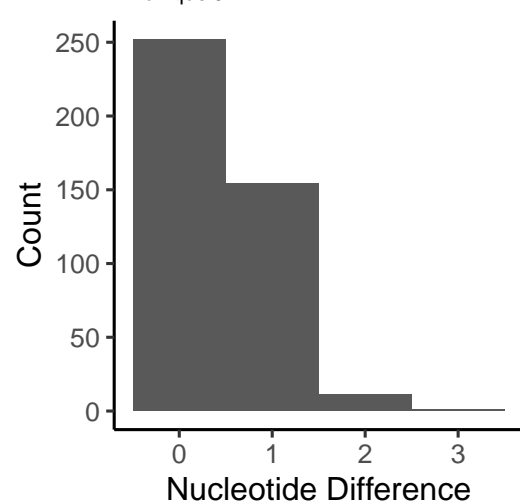
TRBV13*bp01

15 sequences assigned
14 (93.3%) exact matches, in which:
9 unique CDR3
5 unique J



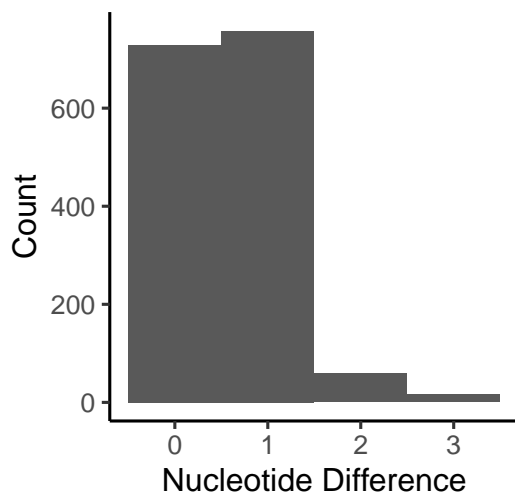
TRBV18*bp01

418 sequences assigned
252 (60.3%) exact matches, in which:
104 unique CDR3
12 unique J



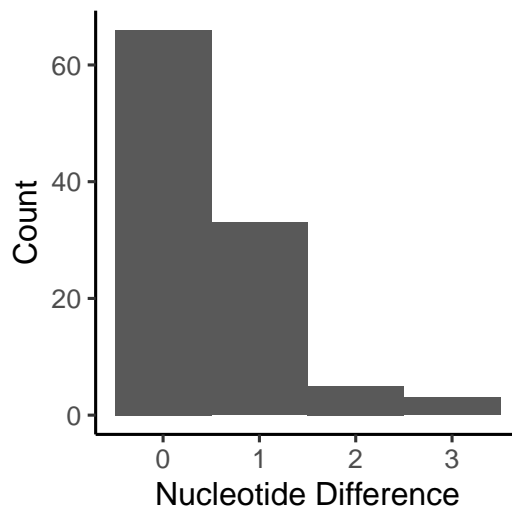
TRBV19*bp01

1562 sequences assigned
729 (46.7%) exact matches, in which:
350 unique CDR3
14 unique J



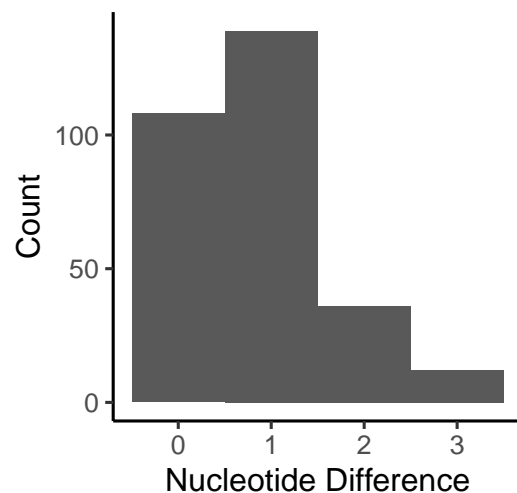
TRBV28*bp01

107 sequences assigned
66 (61.7%) exact matches, in which:
46 unique CDR3
12 unique J



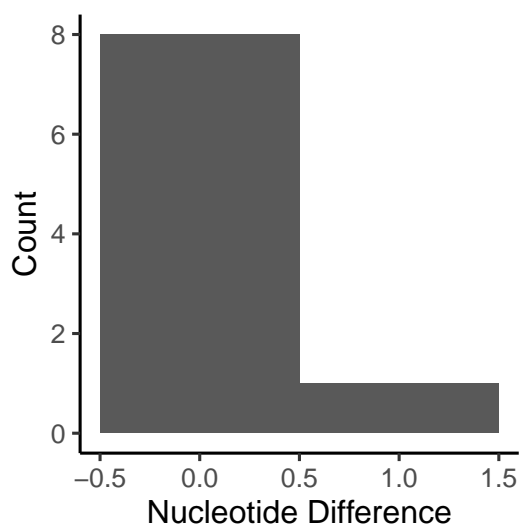
TRBV11-1*bp01

295 sequences assigned
108 (36.6%) exact matches, in which:
68 unique CDR3
11 unique J



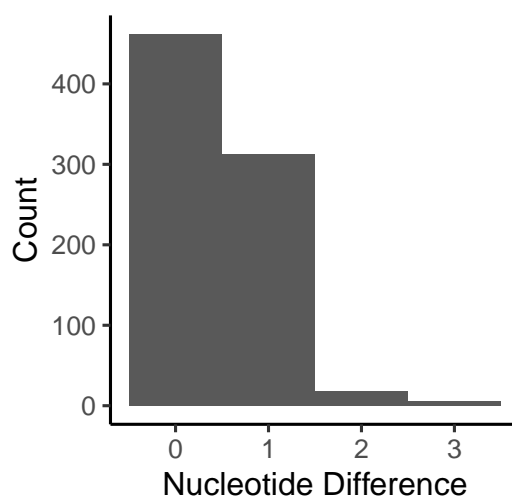
TRBV2*bp01

9 sequences assigned
8 (88.9%) exact matches, in which:
7 unique CDR3
4 unique J



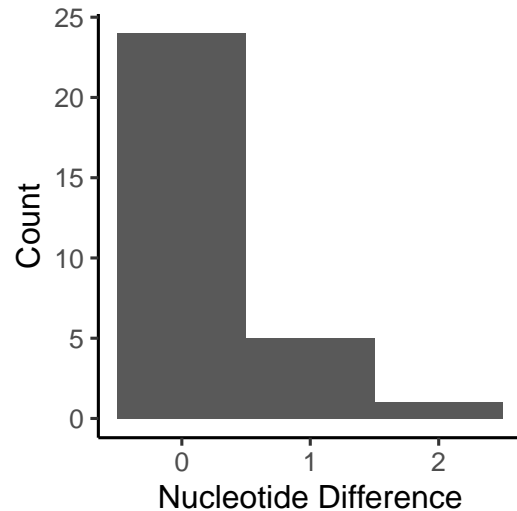
TRBV30*bp01

798 sequences assigned
462 (57.9%) exact matches, in which:
154 unique CDR3
14 unique J



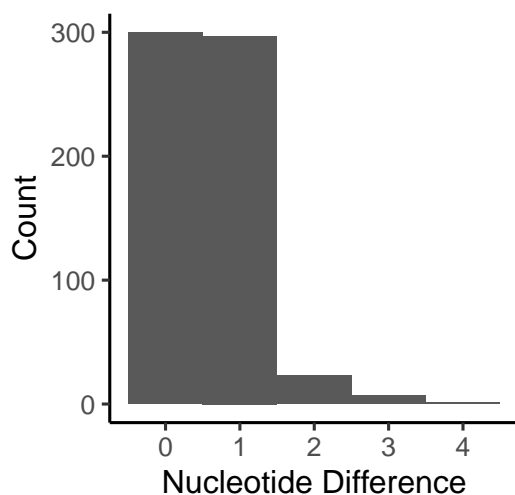
TRBV21-1*bp01

30 sequences assigned
24 (80%) exact matches, in which:
19 unique CDR3
10 unique J



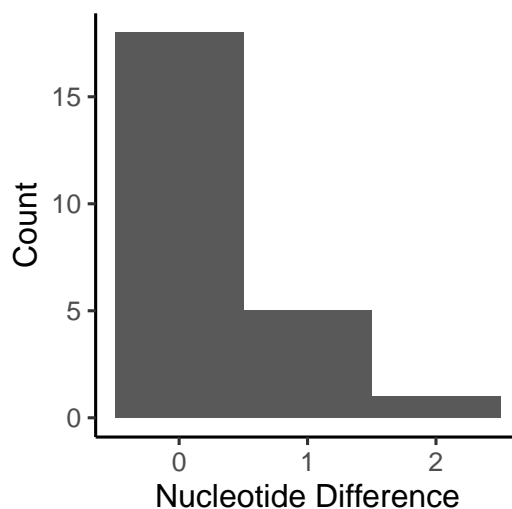
TRBV27*bp01

628 sequences assigned
300 (47.8%) exact matches, in which:
171 unique CDR3
14 unique J



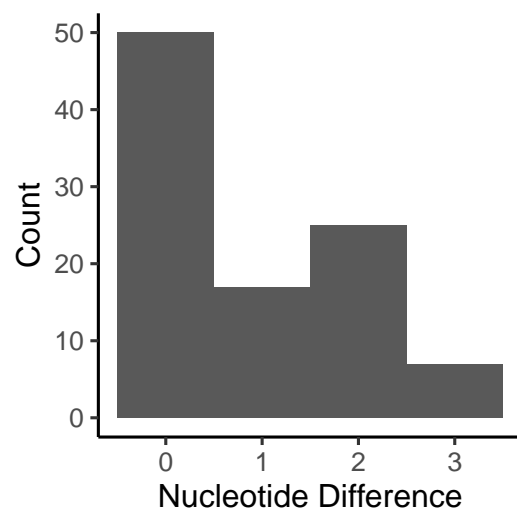
TRBV9*bp01

24 sequences assigned
18 (75%) exact matches, in which:
14 unique CDR3
6 unique J



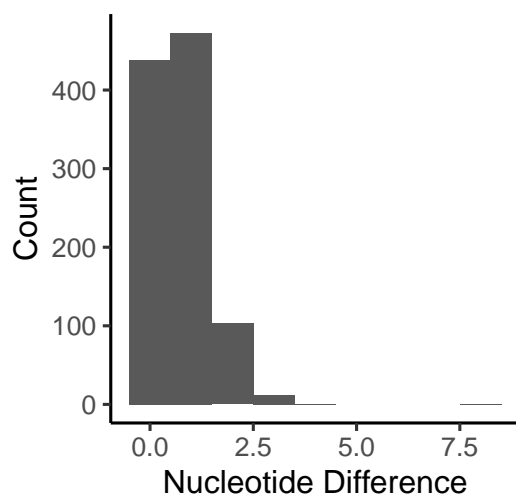
TRBV11-2*bp01

99 sequences assigned
50 (50.5%) exact matches, in which:
30 unique CDR3
7 unique J



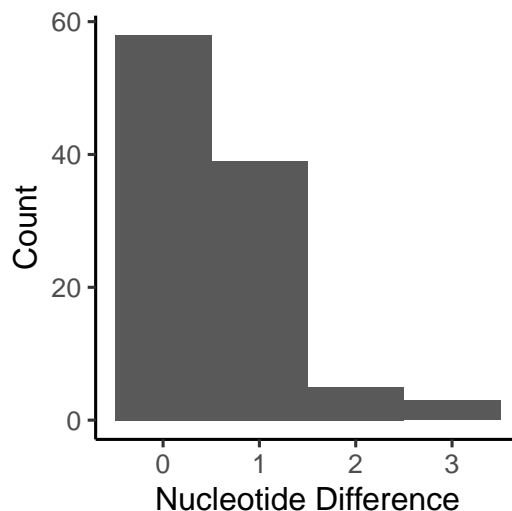
TRBV11–3*bp01

1028 sequences assigned
438 (42.6%) exact matches, in which:
232 unique CDR3
13 unique J



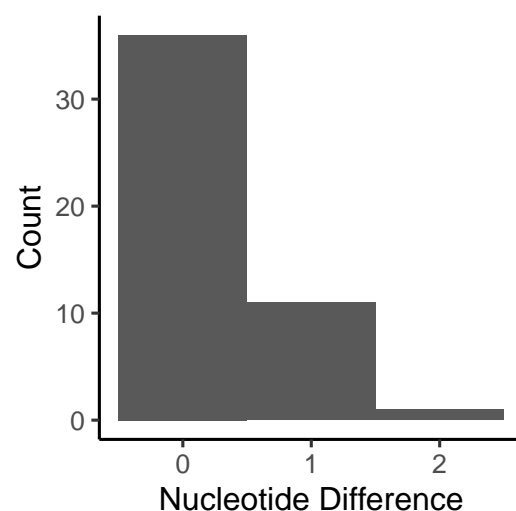
TRBV24–1*bp01

105 sequences assigned
58 (55.2%) exact matches, in which:
32 unique CDR3
11 unique J



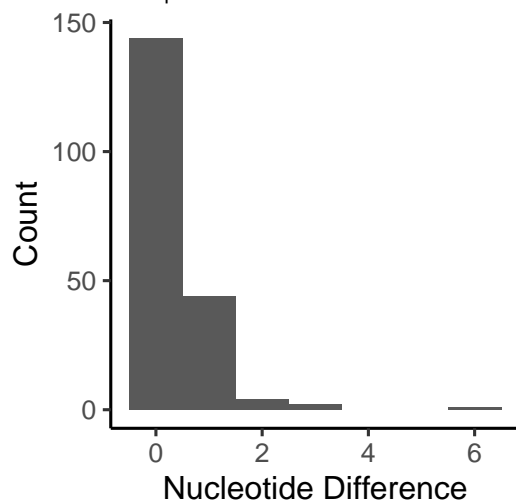
TRBV4–3*bp01

48 sequences assigned
36 (75%) exact matches, in which:
27 unique CDR3
9 unique J



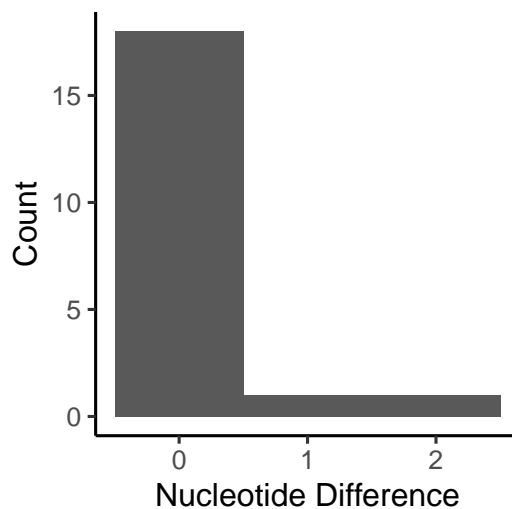
TRBV12–34*bp01

195 sequences assigned
144 (73.8%) exact matches, in which:
62 unique CDR3
8 unique J



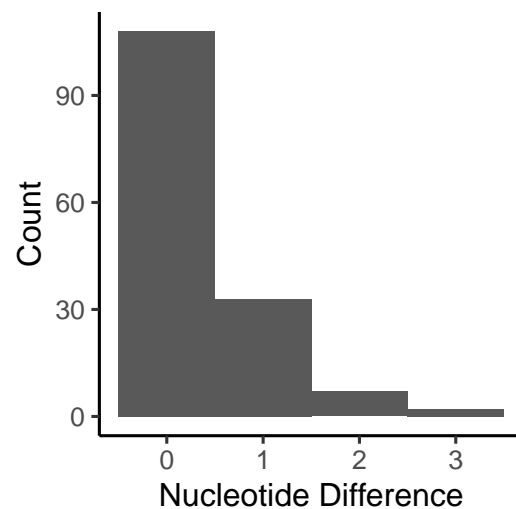
TRBV4–1*bp01

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



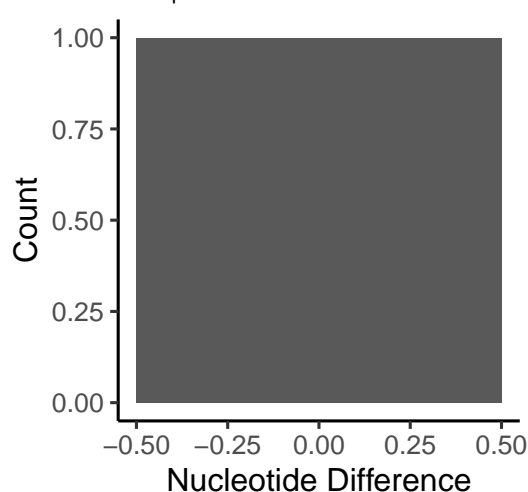
TRBV5–1*bp01

150 sequences assigned
108 (72%) exact matches, in which:
56 unique CDR3
12 unique J



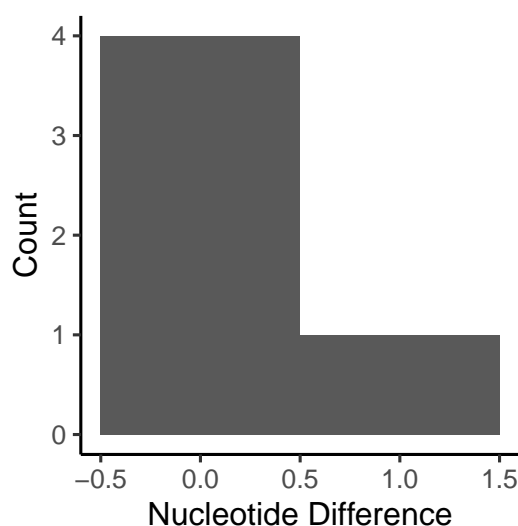
TRBV23–1*bp01

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



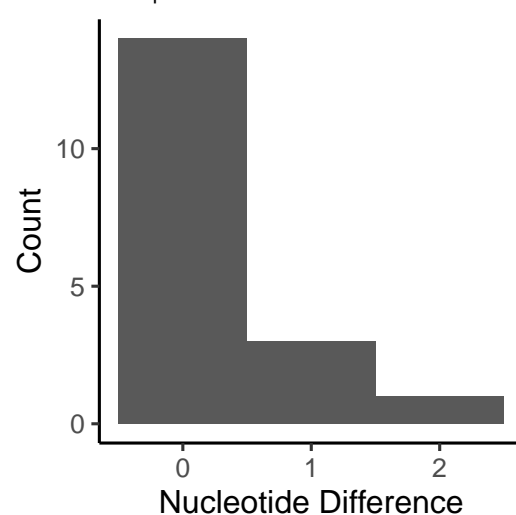
TRBV4–2*bp01

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



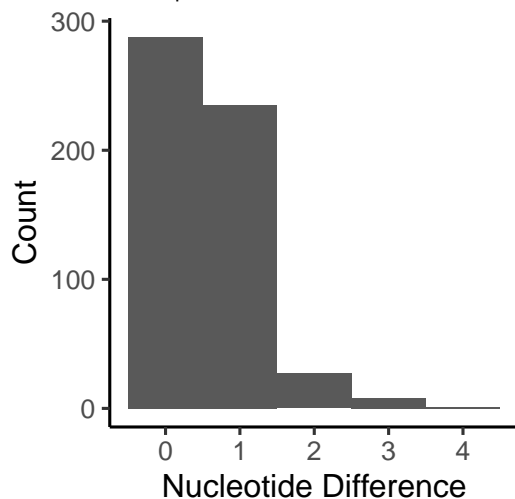
TRBV25–1*bp01

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



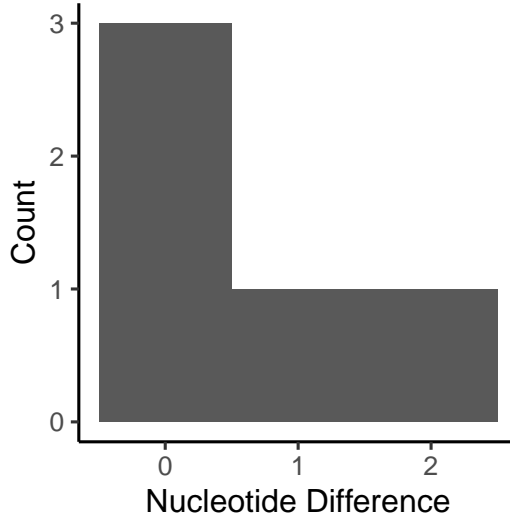
TRBV5-4*bp01

559 sequences assigned
288 (51.5%) exact matches, in which:
163 unique CDR3
11 unique J



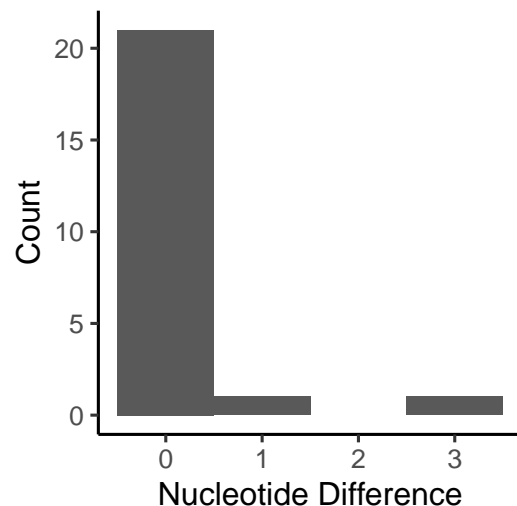
TRBV5-7*bp01

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



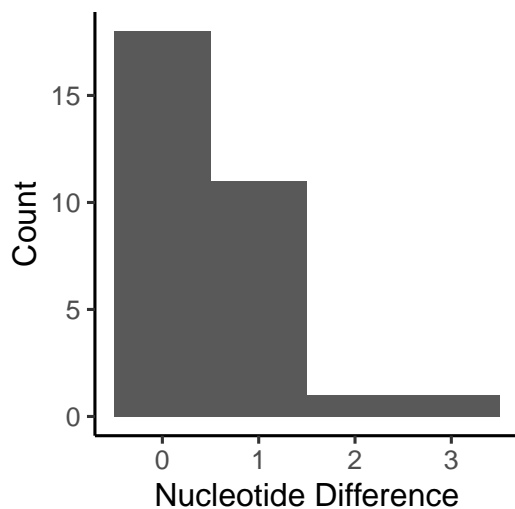
TRBV6-4*bp01

23 sequences assigned
21 (91.3%) exact matches, in which:
11 unique CDR3
6 unique J



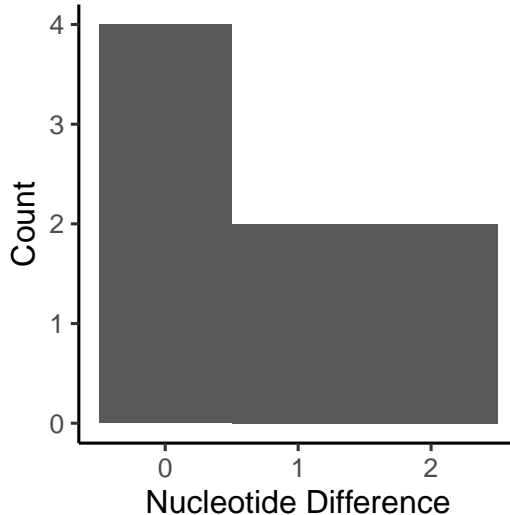
TRBV5-5*bp01

31 sequences assigned
18 (58.1%) exact matches, in which:
10 unique CDR3
5 unique J



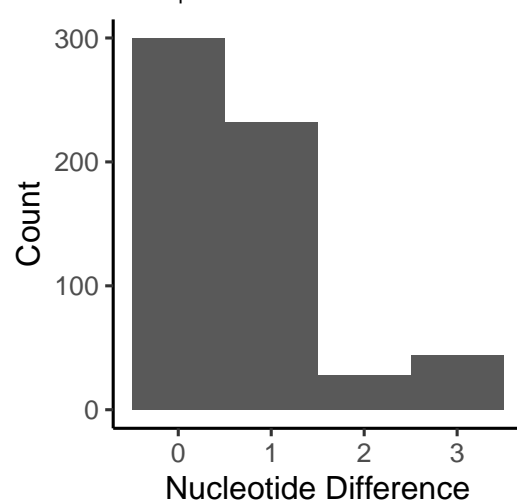
TRBV5-8*bp01

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



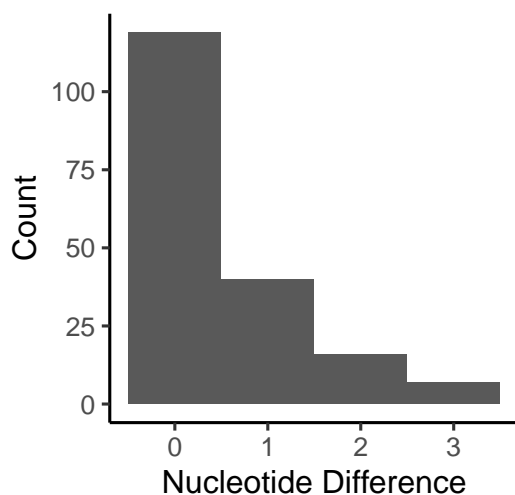
TRBV6-5*bp01

604 sequences assigned
300 (49.7%) exact matches, in which:
184 unique CDR3
11 unique J



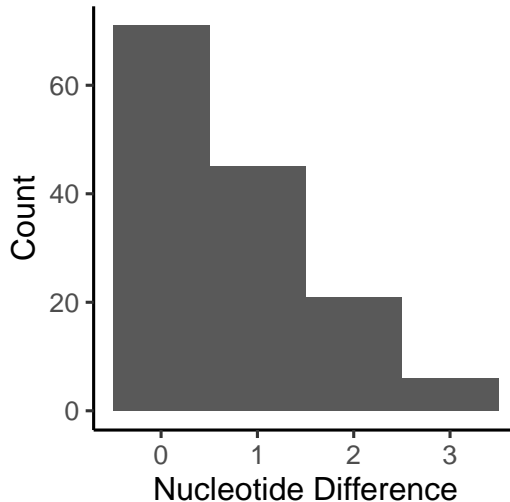
TRBV5-6*bp01

182 sequences assigned
119 (65.4%) exact matches, in which:
61 unique CDR3
10 unique J



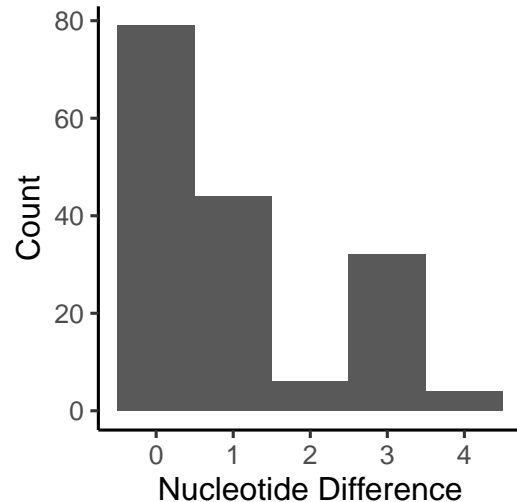
TRBV6-1*bp01

143 sequences assigned
71 (49.7%) exact matches, in which:
43 unique CDR3
10 unique J



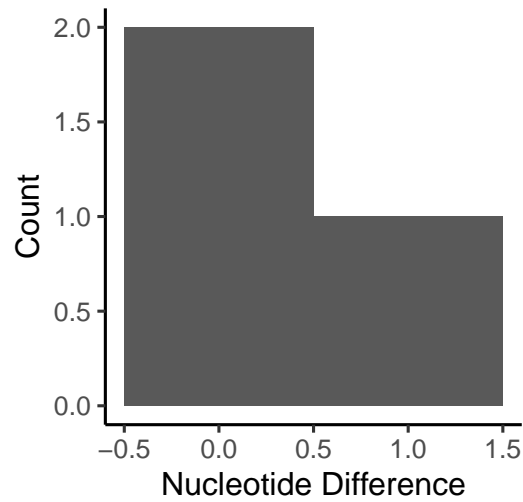
TRBV6-6*bp01

165 sequences assigned
79 (47.9%) exact matches, in which:
56 unique CDR3
10 unique J



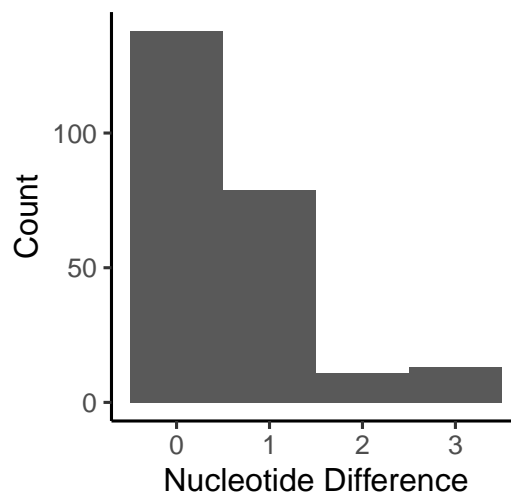
TRBV6-7*bp01

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



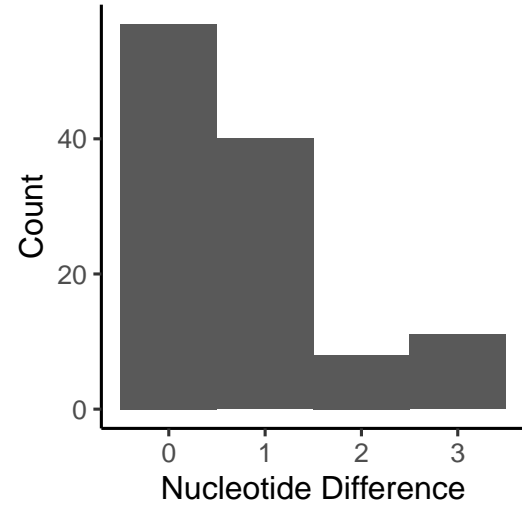
TRBV7-2*bp01

241 sequences assigned
138 (57.3%) exact matches, in which:
61 unique CDR3
12 unique J



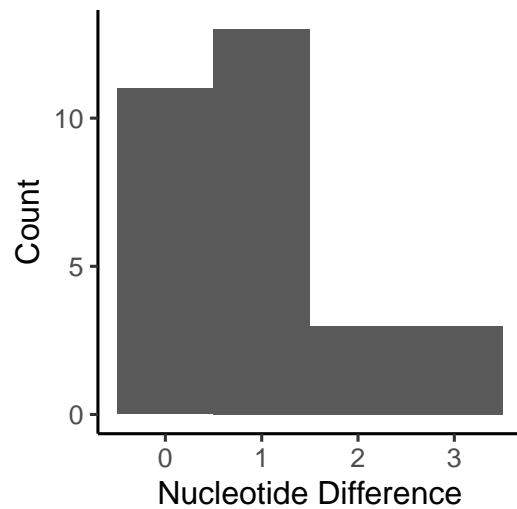
TRBV7-6*bp01

116 sequences assigned
57 (49.1%) exact matches, in which:
25 unique CDR3
7 unique J



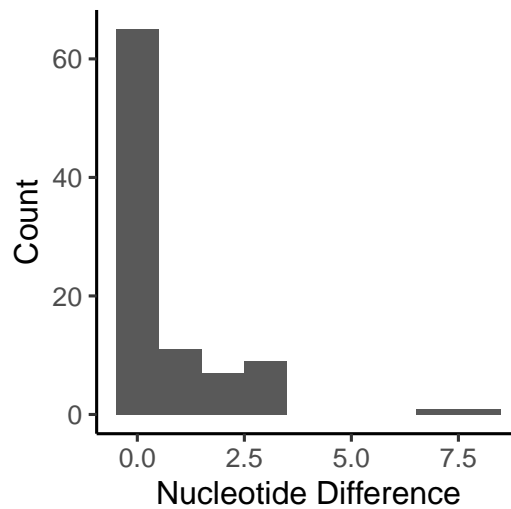
TRBV6-8*bp01

30 sequences assigned
11 (36.7%) exact matches, in which:
9 unique CDR3
6 unique J



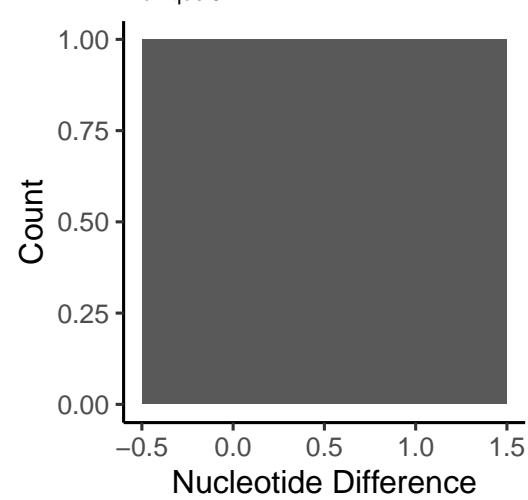
TRBV7-3*bp01

94 sequences assigned
65 (69.1%) exact matches, in which:
31 unique CDR3
10 unique J



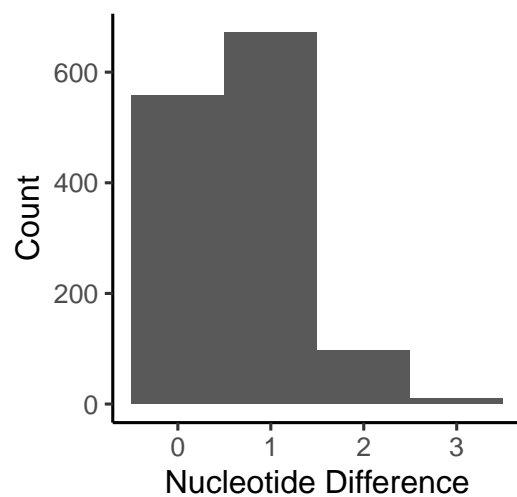
TRBV7-7*bp01

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



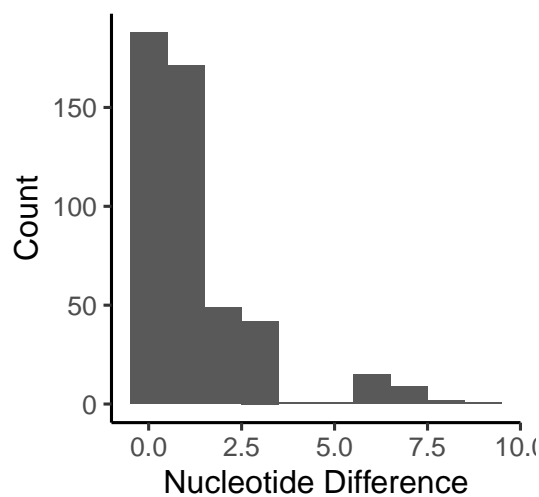
TRBV6-23*bp01

1338 sequences assigned
558 (41.7%) exact matches, in which:
322 unique CDR3
13 unique J



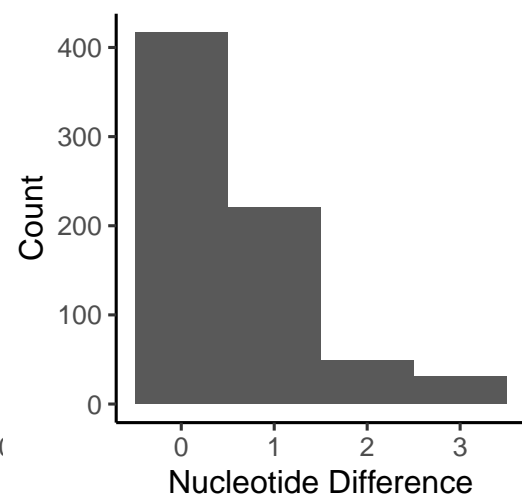
TRBV7-4*bp01

479 sequences assigned
188 (39.2%) exact matches, in which:
110 unique CDR3
9 unique J



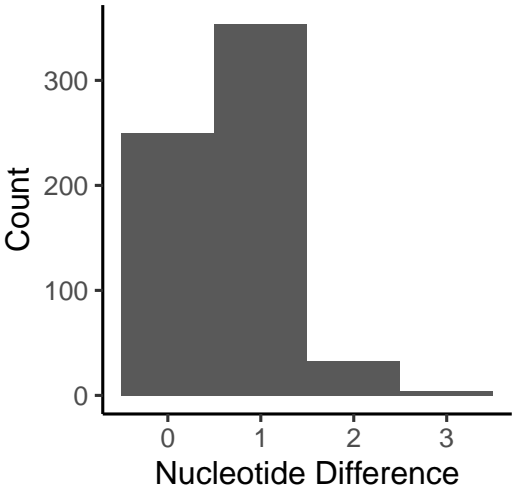
TRBV7-9*bp01

717 sequences assigned
417 (58.2%) exact matches, in which:
173 unique CDR3
13 unique J



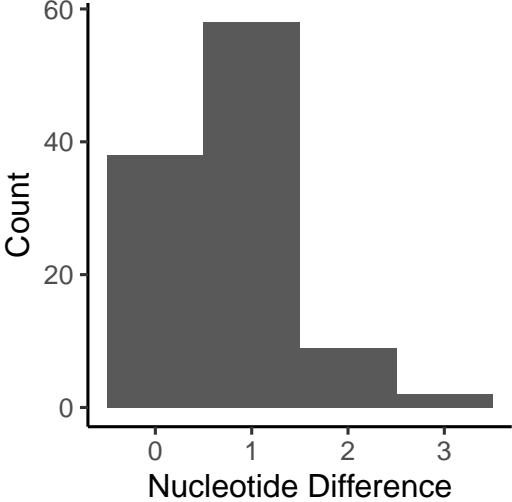
TRBV29-1*bp01

641 sequences assigned
250 (39%) exact matches, in which:
120 unique CDR3
8 unique J

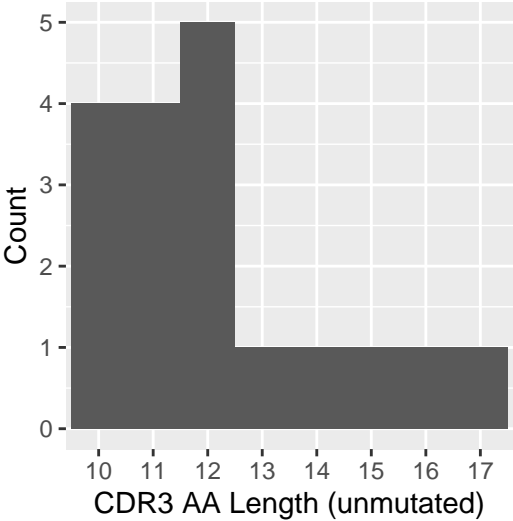


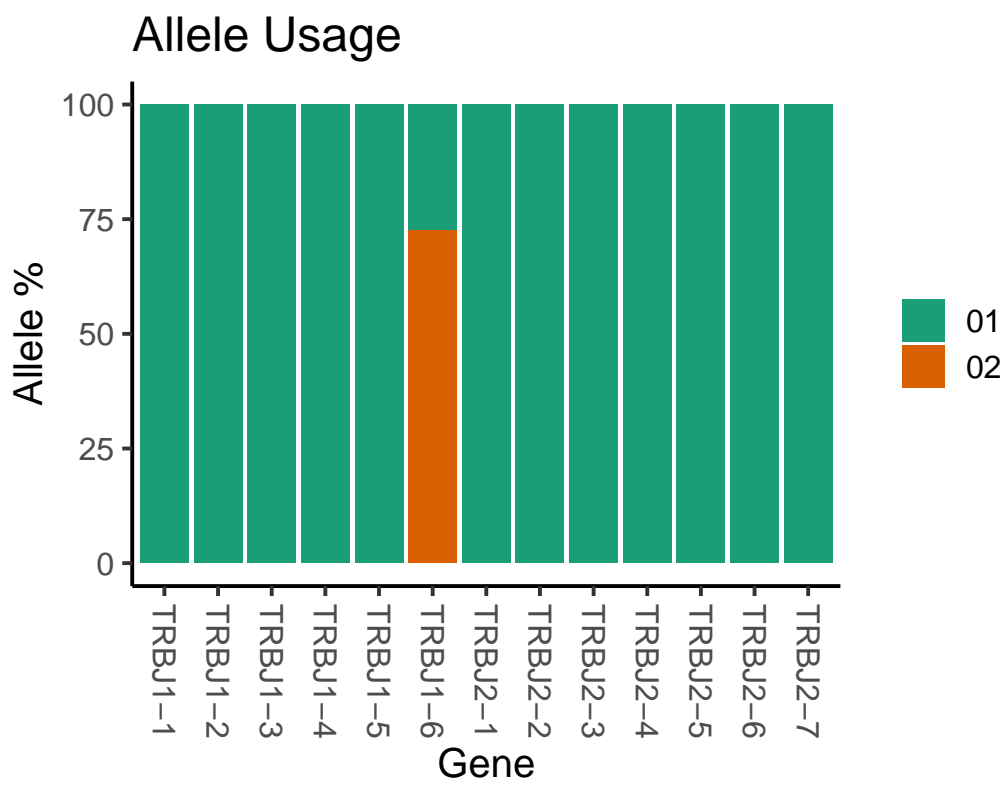
TRBV29-1*bp03

107 sequences assigned
38 (35.5%) exact matches, in which:
21 unique CDR3
4 unique J



TRBV10-3*bp02_313GCCATCAGTGAGTC326





Sequence Count by TRBJ1–6 allele usage



[illegible]