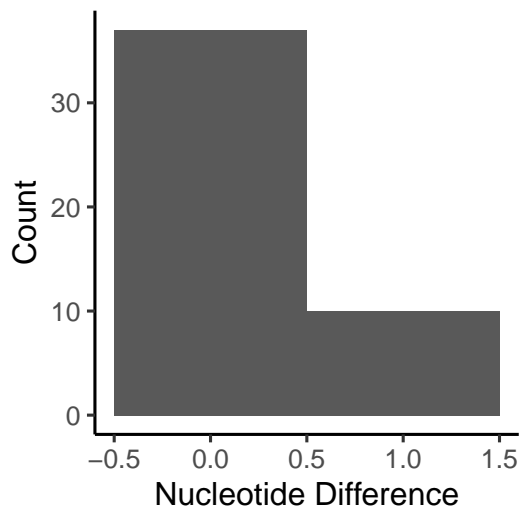


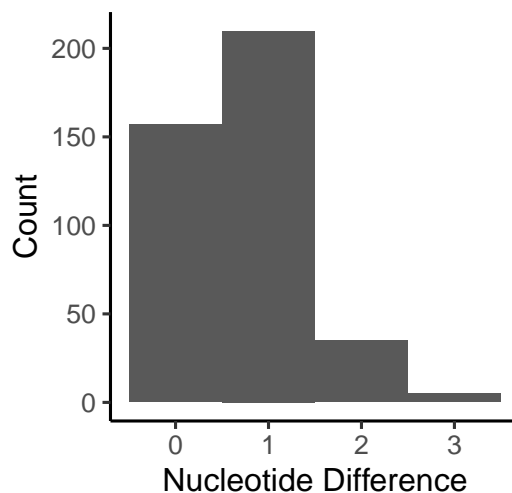
TRBV20-1*bp01

47 sequences assigned
37 (78.7%) exact matches, in which:
18 unique CDR3
7 unique J



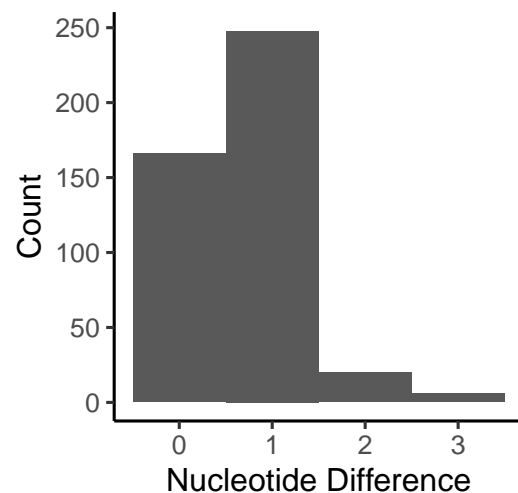
TRBV13*bp01

407 sequences assigned
157 (38.6%) exact matches, in which:
94 unique CDR3
8 unique J



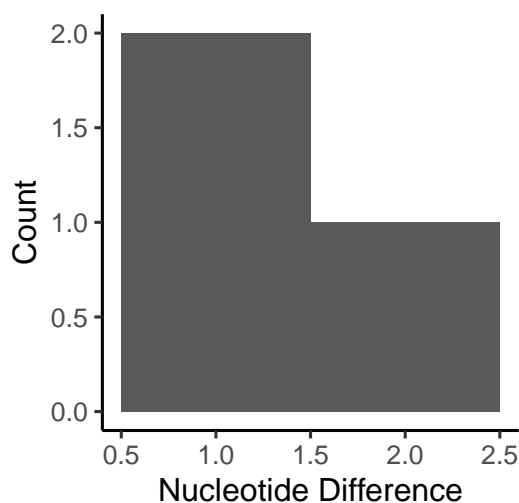
TRBV18*bp01

440 sequences assigned
166 (37.7%) exact matches, in which:
78 unique CDR3
8 unique J



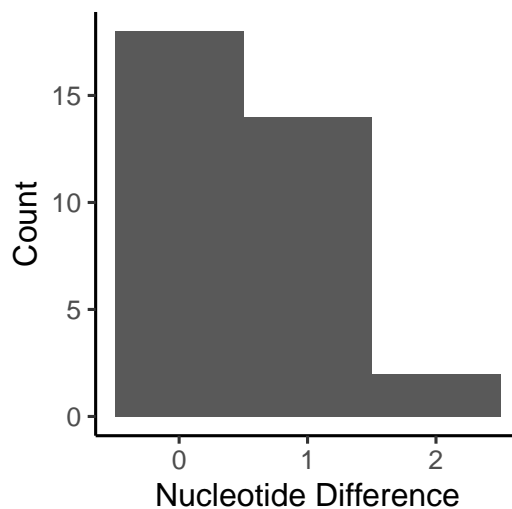
TRBV10-1*bp02

3 sequences assigned
No exact matches.



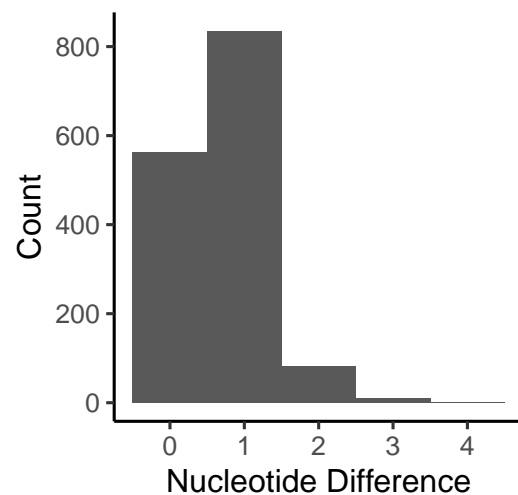
TRBV14*bp01

34 sequences assigned
18 (52.9%) exact matches, in which:
13 unique CDR3
4 unique J



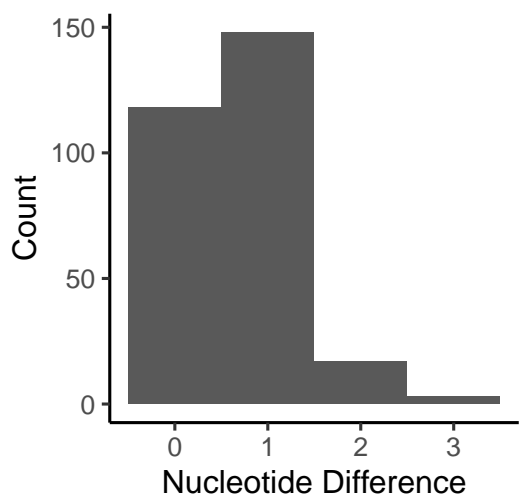
TRBV19*bp01

1491 sequences assigned
563 (37.8%) exact matches, in which:
295 unique CDR3
10 unique J



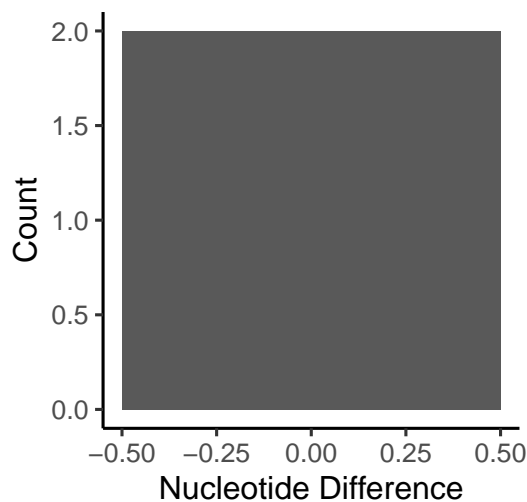
TRBV10-3*bp01

286 sequences assigned
118 (41.3%) exact matches, in which:
57 unique CDR3
9 unique J



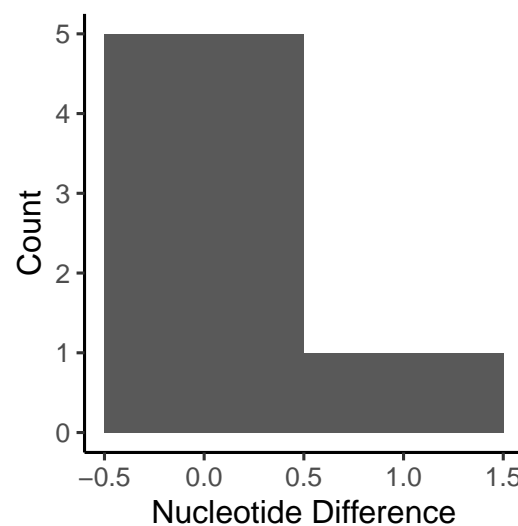
TRBV15*bp02

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



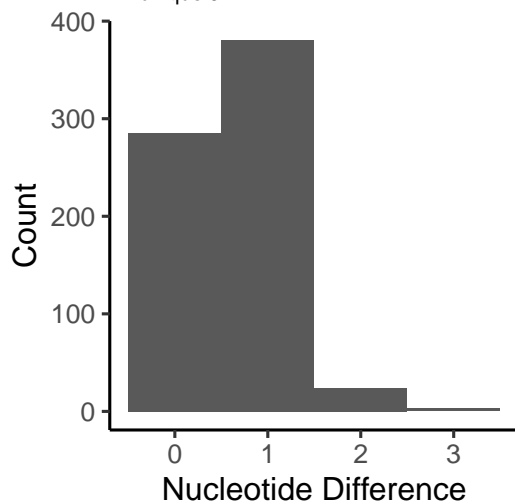
TRBV2*bp01

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



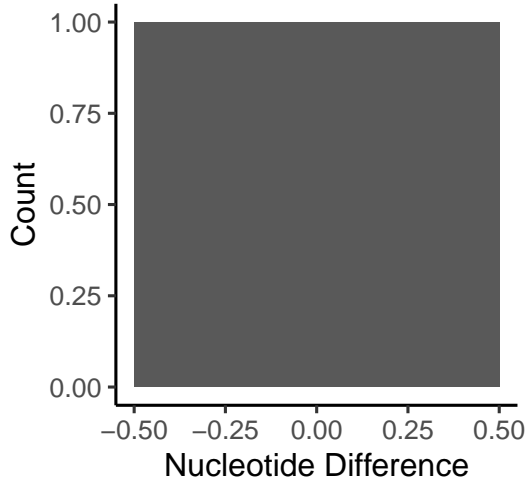
TRBV27*bp01

693 sequences assigned
285 (41.1%) exact matches, in which:
151 unique CDR3
12 unique J



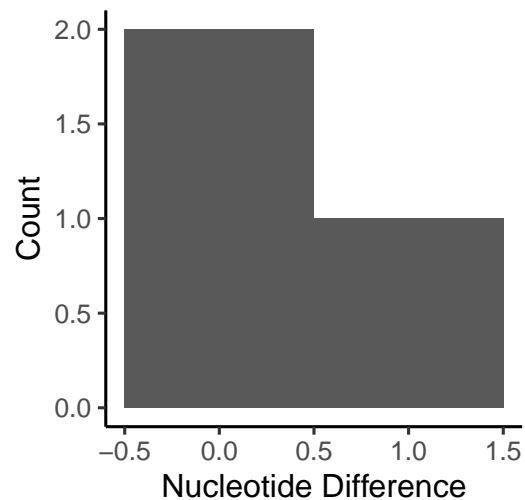
TRBV9*bp01

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



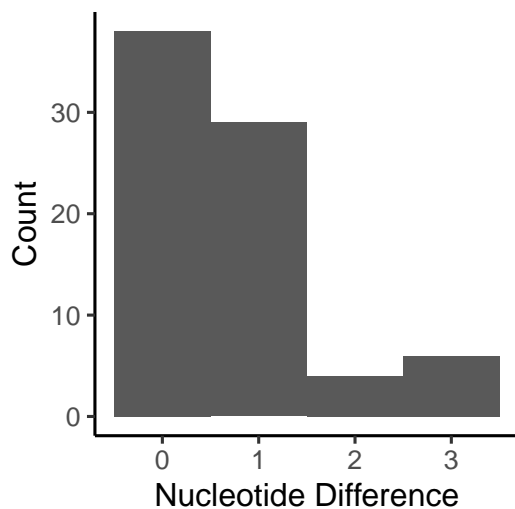
TRBV21-1*bp01

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



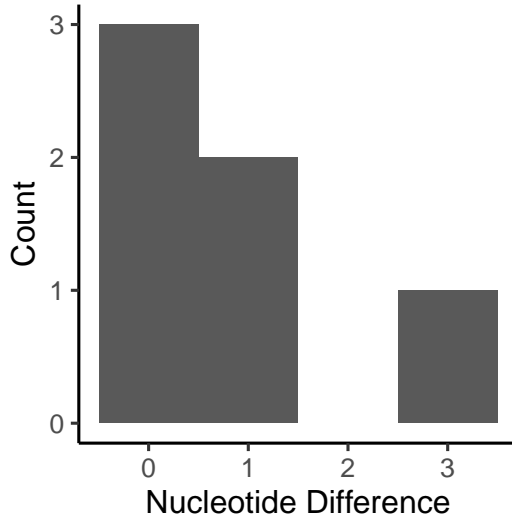
TRBV28*bp01

77 sequences assigned
38 (49.4%) exact matches, in which:
26 unique CDR3
9 unique J



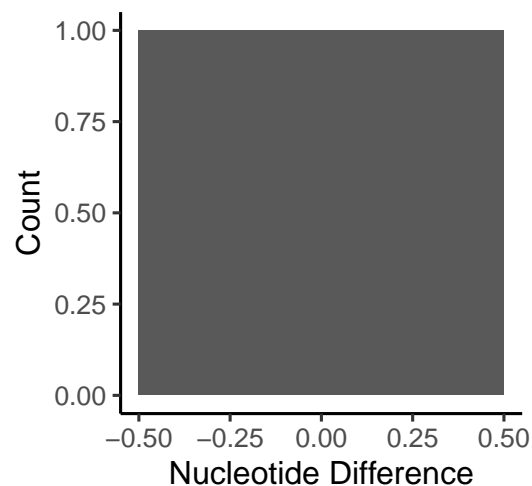
TRBV9*bp02

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



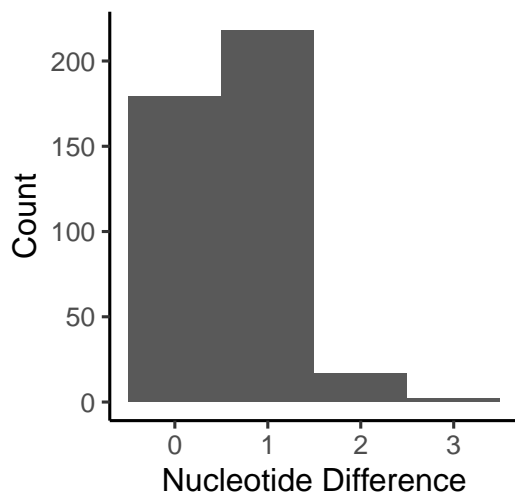
TRBV21-1*bp02

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



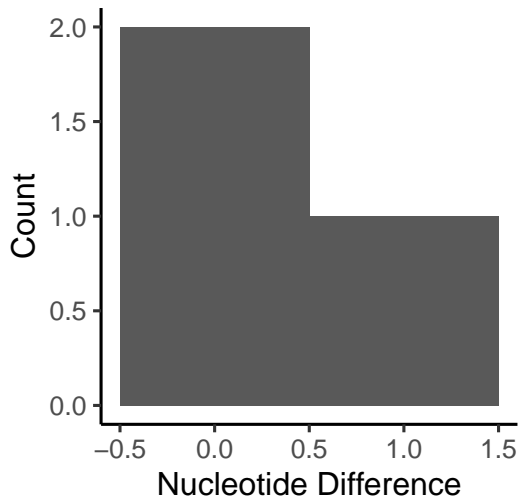
TRBV30*bp01

416 sequences assigned
179 (43%) exact matches, in which:
79 unique CDR3
9 unique J



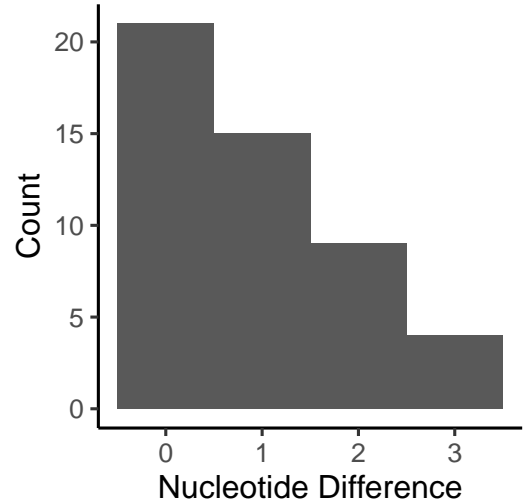
TRBV11-1*bp01

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



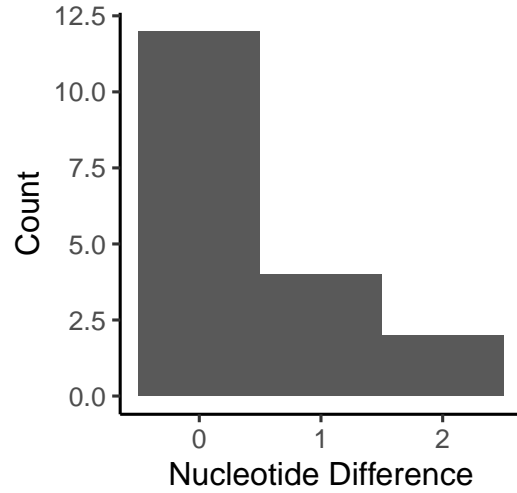
TRBV11-2*bp01

49 sequences assigned
21 (42.9%) exact matches, in which:
10 unique CDR3
4 unique J



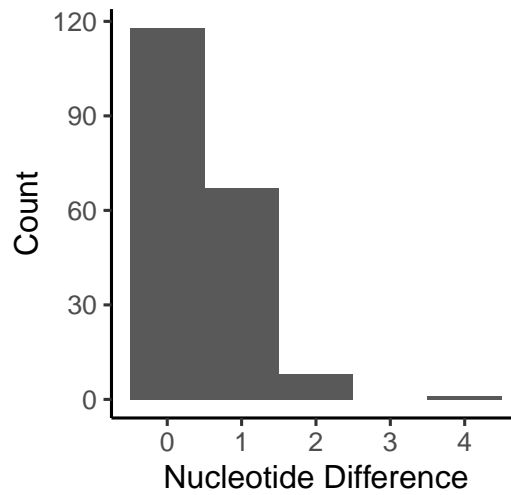
TRBV11–2*bp03

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



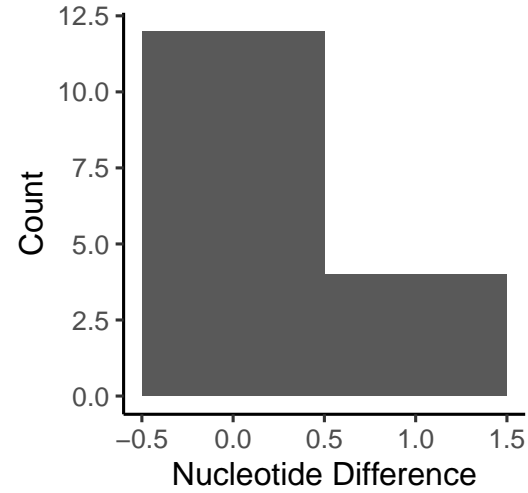
TRBV12–34*bp01

194 sequences assigned
118 (60.8%) exact matches, in which:
57 unique CDR3
12 unique J



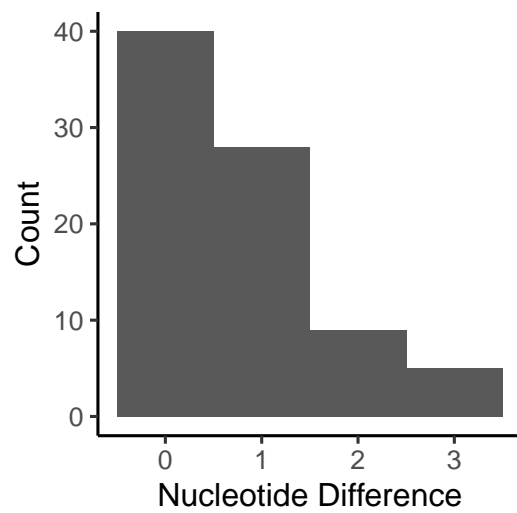
TRBV4–2*bp01

16 sequences assigned
12 (75%) exact matches, in which:
6 unique CDR3
4 unique J



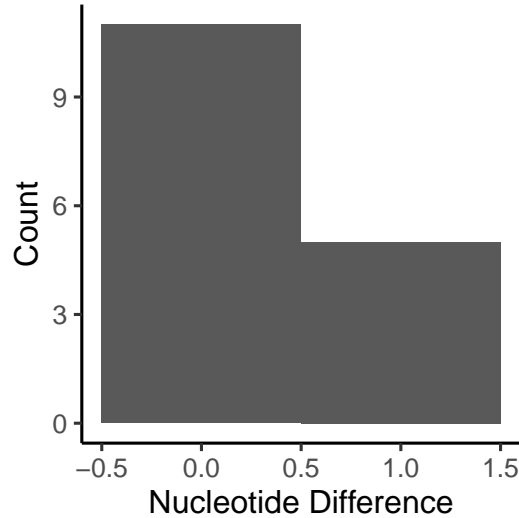
TRBV11–3*bp01

82 sequences assigned
40 (48.8%) exact matches, in which:
26 unique CDR3
10 unique J



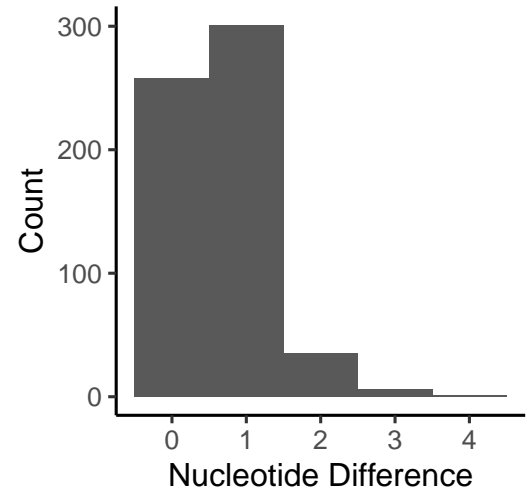
TRBV4–1*bp01

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



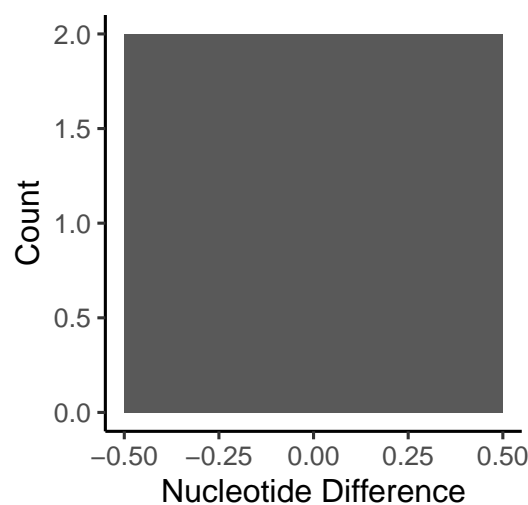
TRBV5–1*bp01

601 sequences assigned
258 (42.9%) exact matches, in which:
130 unique CDR3
9 unique J



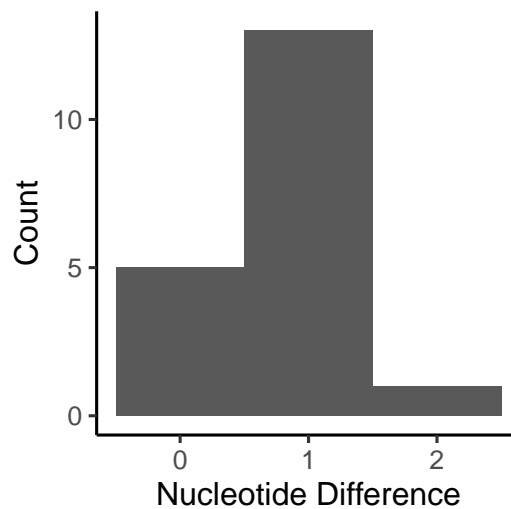
TRBV12–5*bp01

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



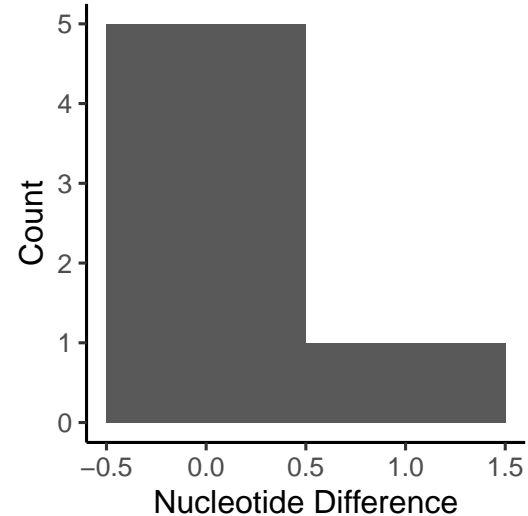
TRBV24–1*bp01

19 sequences assigned
5 (26.3%) exact matches, in which:
4 unique CDR3
1 unique J



TRBV25–1*bp01

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



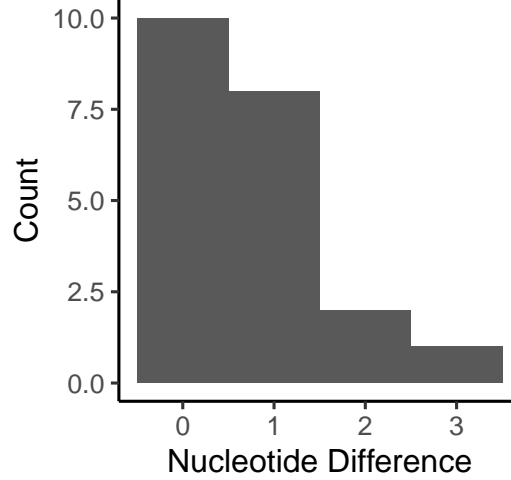
TRBV5-3*bp01

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



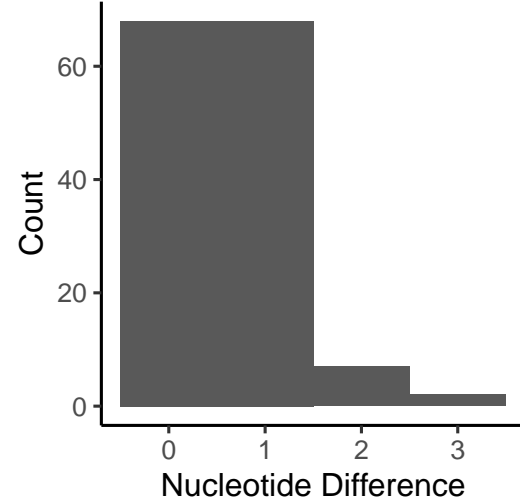
TRBV5-6*bp01

21 sequences assigned
10 (47.6%) exact matches, in which:
9 unique CDR3
5 unique J



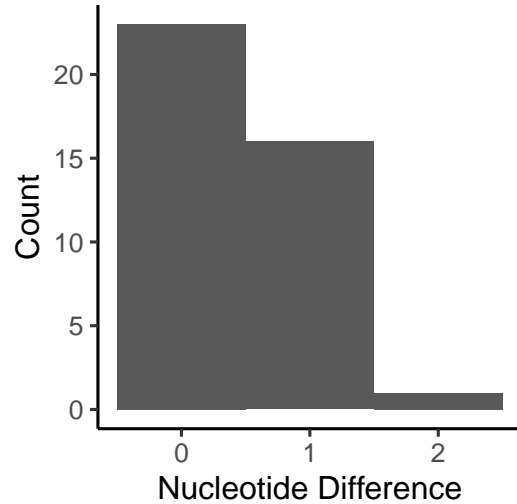
TRBV6-4*bp01

145 sequences assigned
68 (46.9%) exact matches, in which:
49 unique CDR3
9 unique J



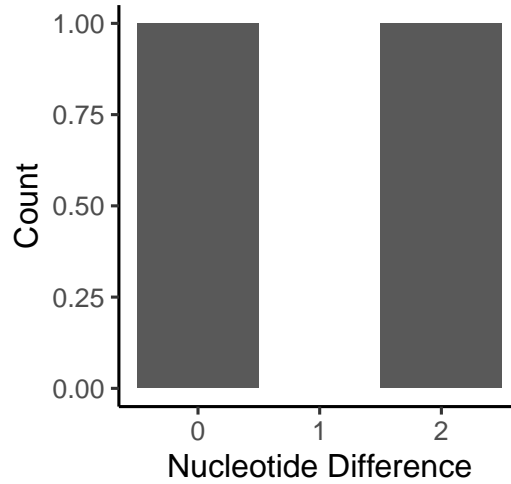
TRBV5-4*bp01

40 sequences assigned
23 (57.5%) exact matches, in which:
12 unique CDR3
5 unique J



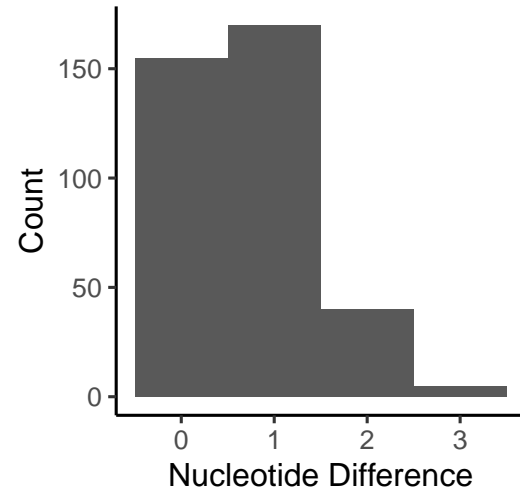
TRBV5-7*bp01

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



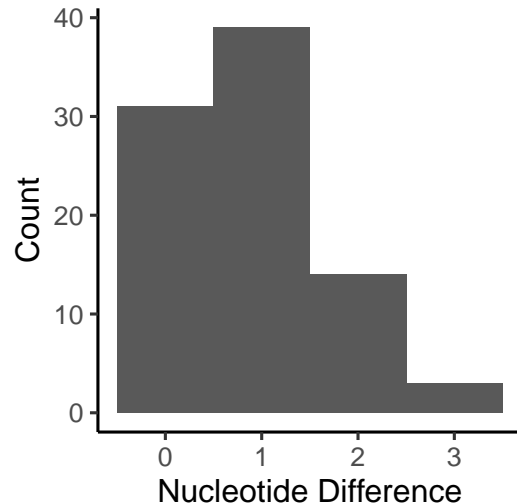
TRBV6-5*bp01

370 sequences assigned
155 (41.9%) exact matches, in which:
94 unique CDR3
11 unique J



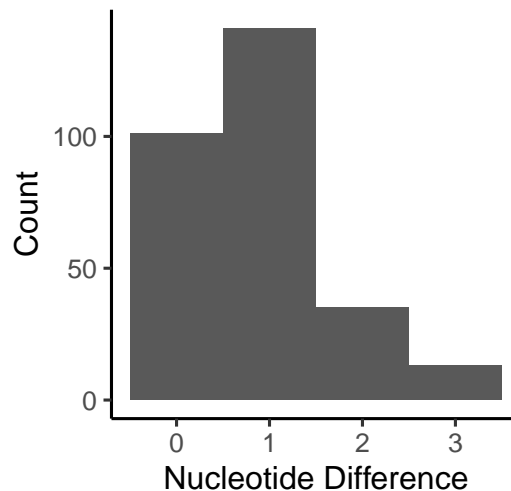
TRBV5-5*bp01

87 sequences assigned
31 (35.6%) exact matches, in which:
21 unique CDR3
5 unique J



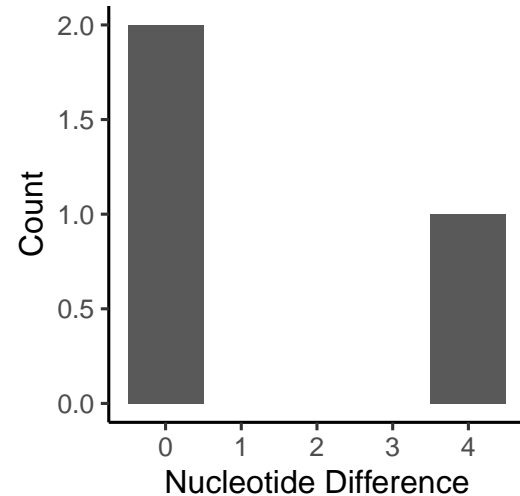
TRBV6-1*bp01

290 sequences assigned
101 (34.8%) exact matches, in which:
55 unique CDR3
10 unique J



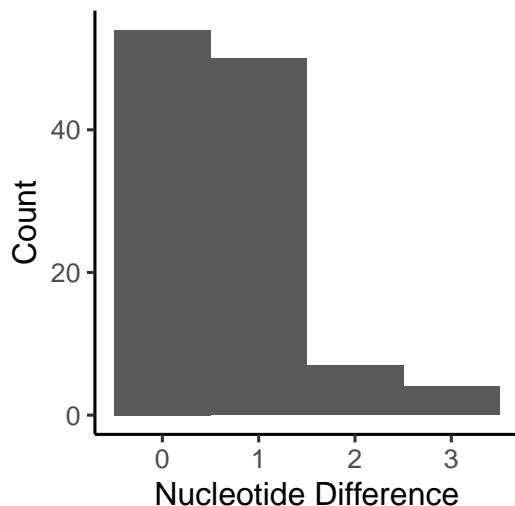
TRBV6-6*bp01

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



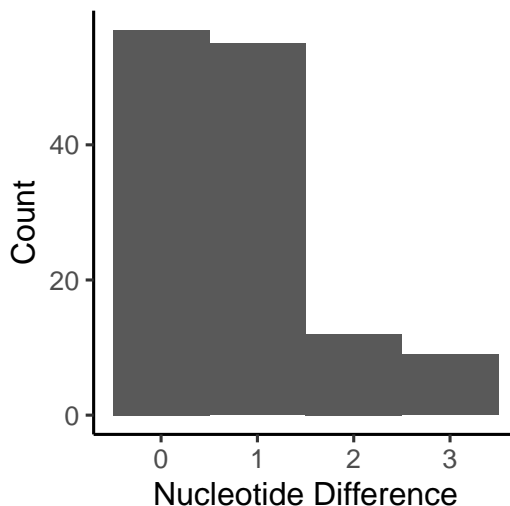
TRBV6-23*bp01

115 sequences assigned
54 (47%) exact matches, in which:
39 unique CDR3
8 unique J



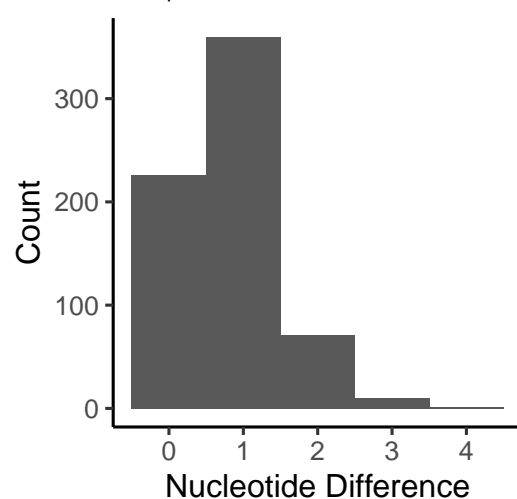
TRBV7-4*bp01

133 sequences assigned
57 (42.9%) exact matches, in which:
30 unique CDR3
9 unique J



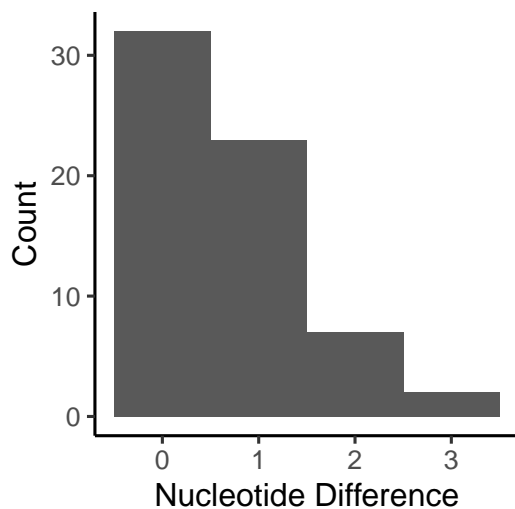
TRBV29-1*bp01

668 sequences assigned
226 (33.8%) exact matches, in which:
102 unique CDR3
9 unique J



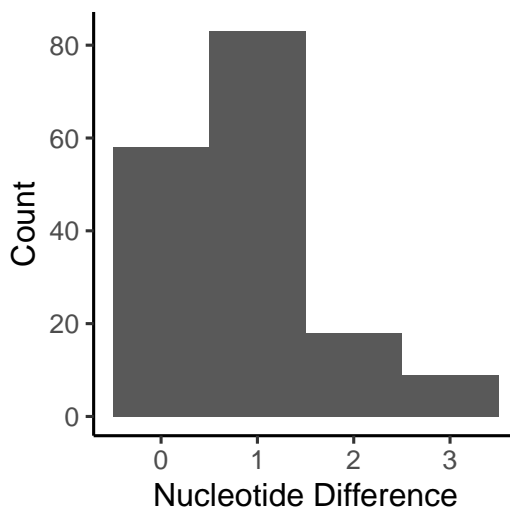
TRBV7-2*bp01

64 sequences assigned
32 (50%) exact matches, in which:
19 unique CDR3
8 unique J



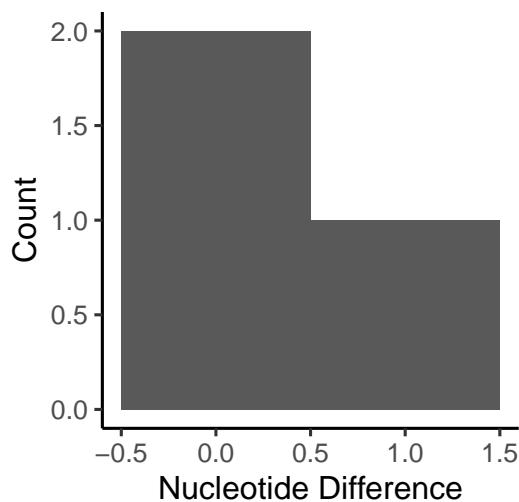
TRBV7-6*bp01

168 sequences assigned
58 (34.5%) exact matches, in which:
26 unique CDR3
6 unique J



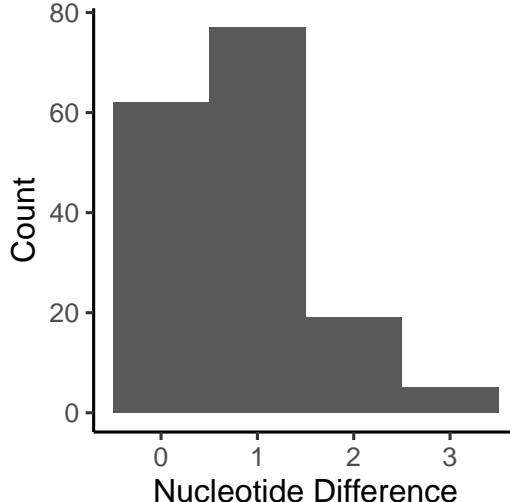
TRBV7-3*bp03

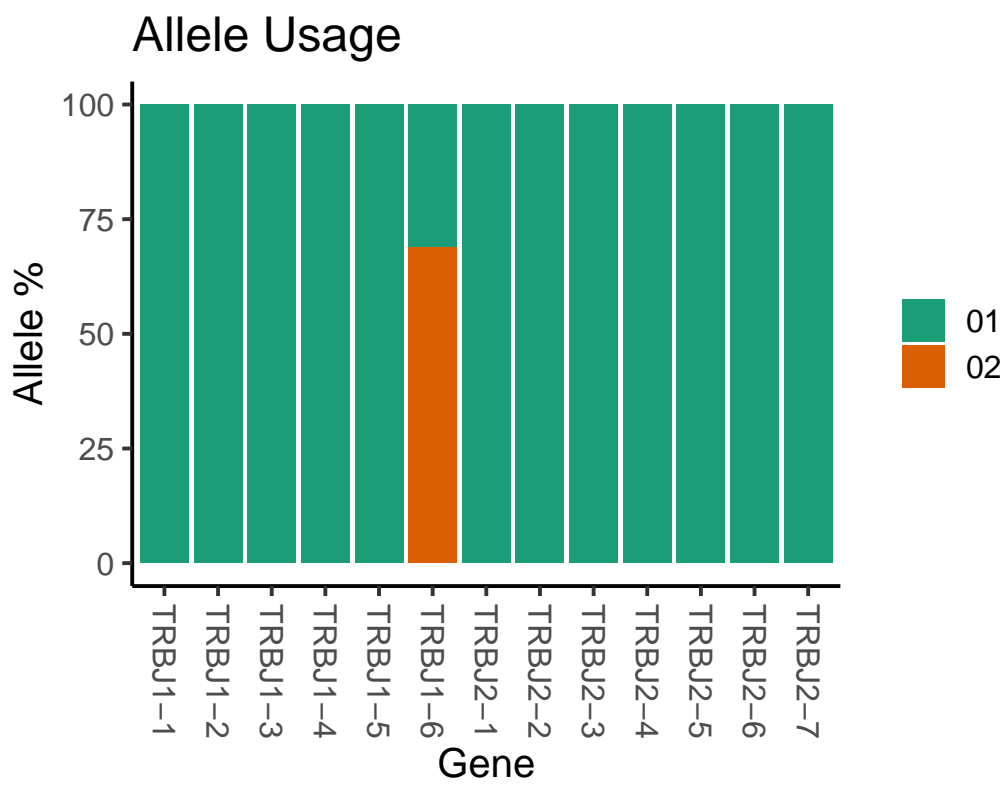
3 sequences assigned
2 (66.7%) exact matches, in which:
1 unique CDR3
1 unique J



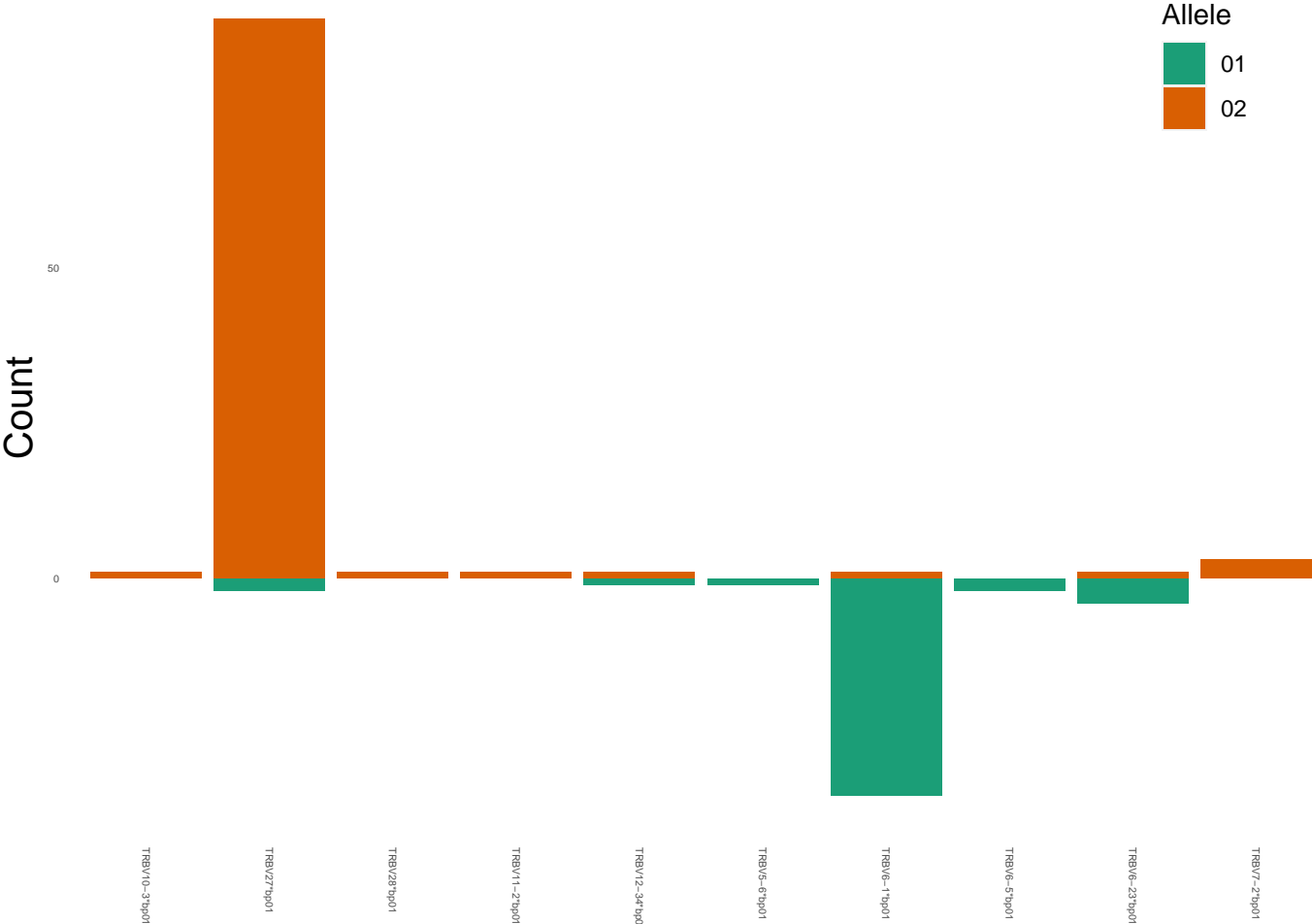
TRBV7-9*bp01

163 sequences assigned
62 (38%) exact matches, in which:
33 unique CDR3
6 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]