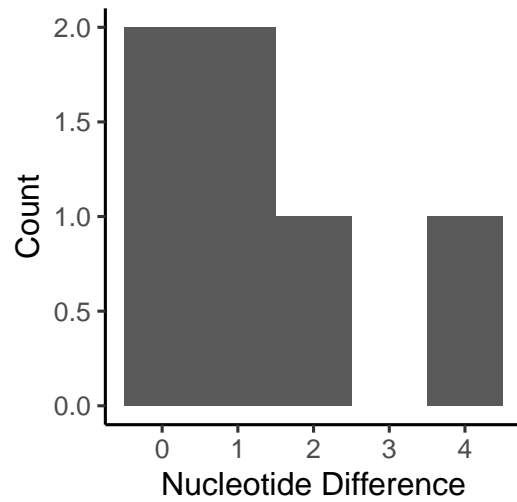


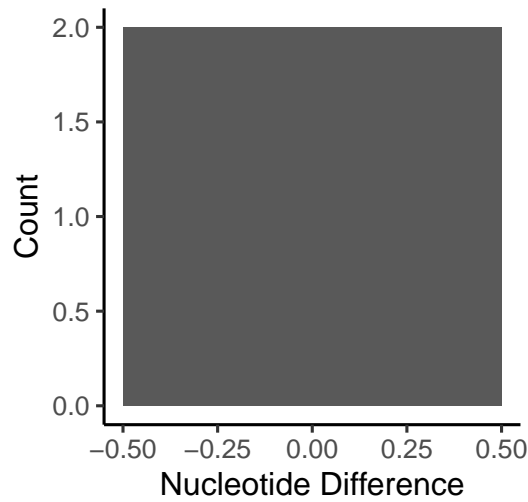
TRBV10–1*bp01

6 sequences assigned
2 (33.3%) exact matches, in which:
2 unique CDR3
2 unique J



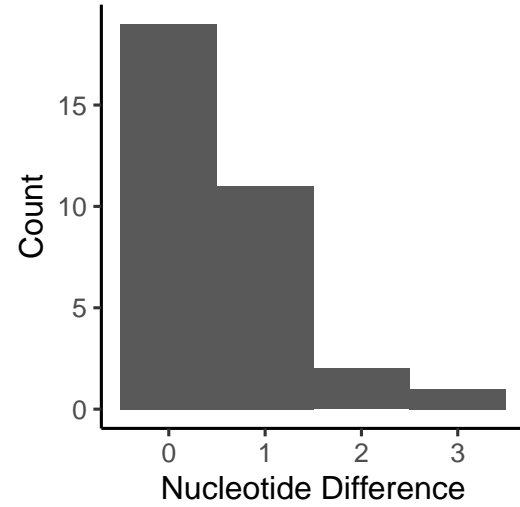
TRBV10–2*bp01

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



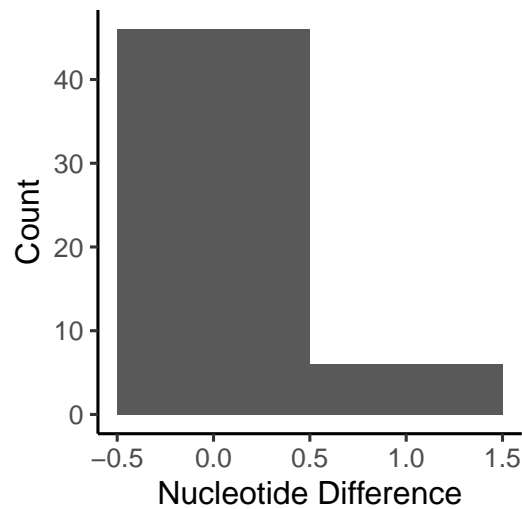
TRBV15*bp02

33 sequences assigned
19 (57.6%) exact matches, in which:
10 unique CDR3
6 unique J



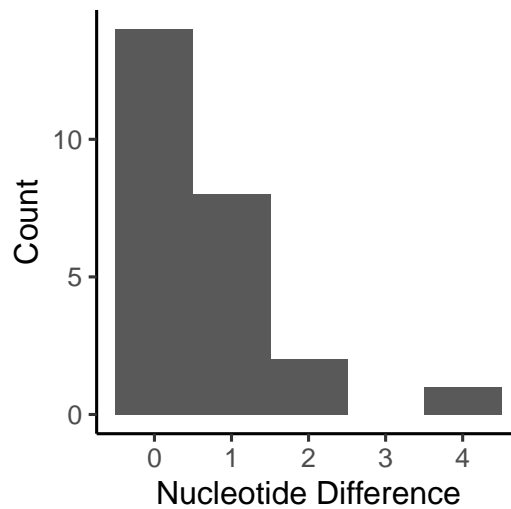
TRBV20–1*bp01

52 sequences assigned
46 (88.5%) exact matches, in which:
28 unique CDR3
9 unique J



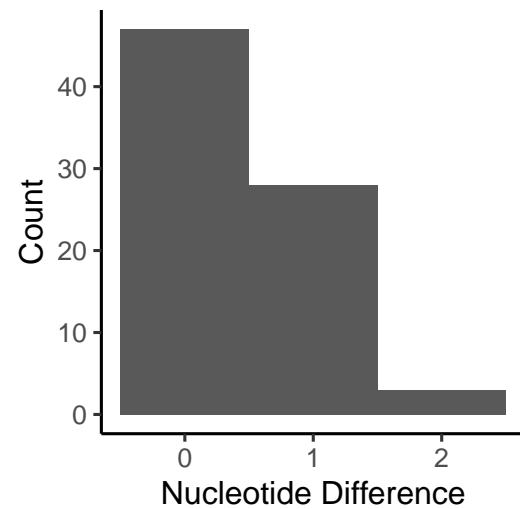
TRBV10–3*bp01

25 sequences assigned
14 (56%) exact matches, in which:
11 unique CDR3
2 unique J



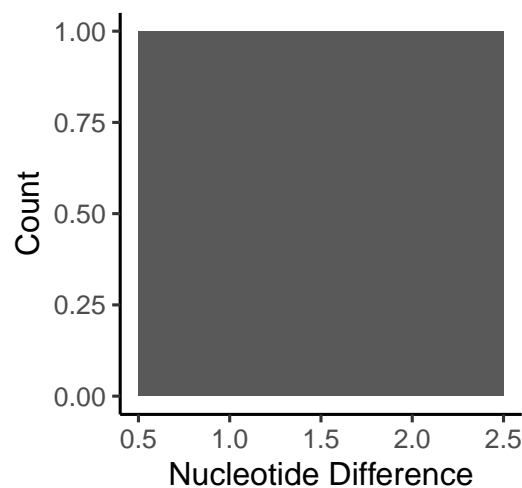
TRBV18*bp01

78 sequences assigned
47 (60.3%) exact matches, in which:
29 unique CDR3
5 unique J



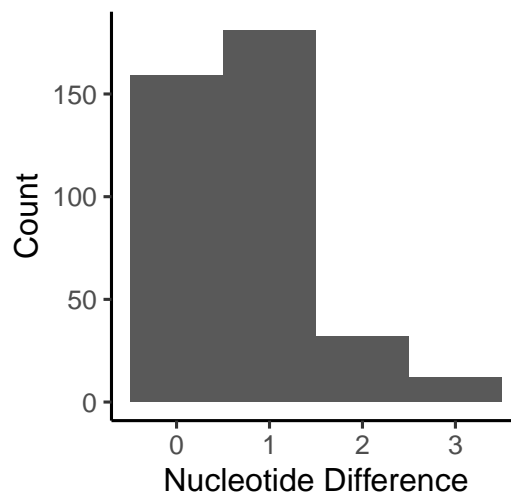
TRBV10–1*bp02

2 sequences assigned
No exact matches.



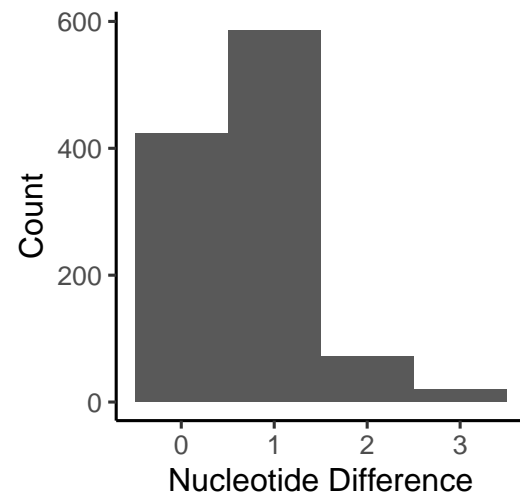
TRBV13*bp01

384 sequences assigned
159 (41.4%) exact matches, in which:
84 unique CDR3
11 unique J



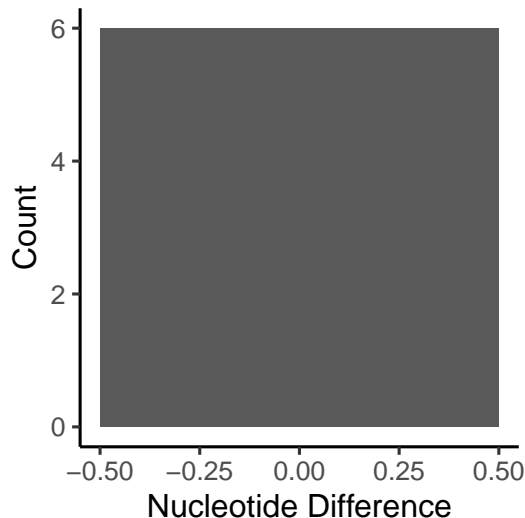
TRBV19*bp01

1102 sequences assigned
424 (38.5%) exact matches, in which:
229 unique CDR3
15 unique J



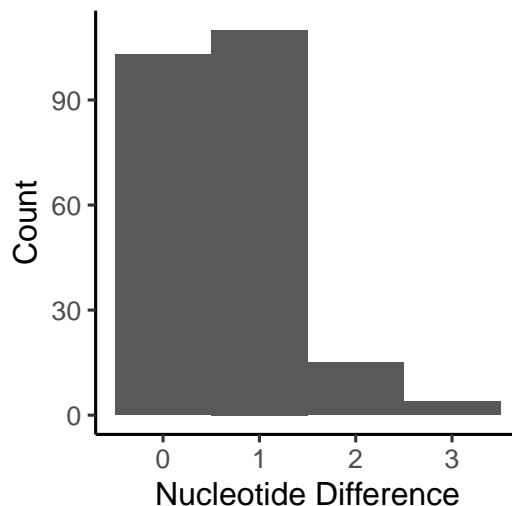
TRBV2*bp01

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



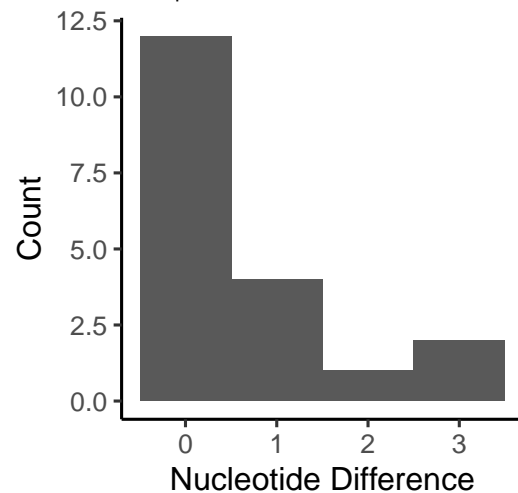
TRBV30*bp01

232 sequences assigned
103 (44.4%) exact matches, in which:
52 unique CDR3
11 unique J



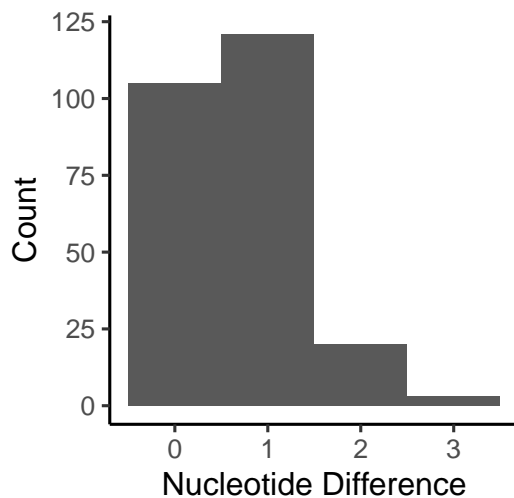
TRBV11-2*bp01

19 sequences assigned
12 (63.2%) exact matches, in which:
9 unique CDR3
5 unique J



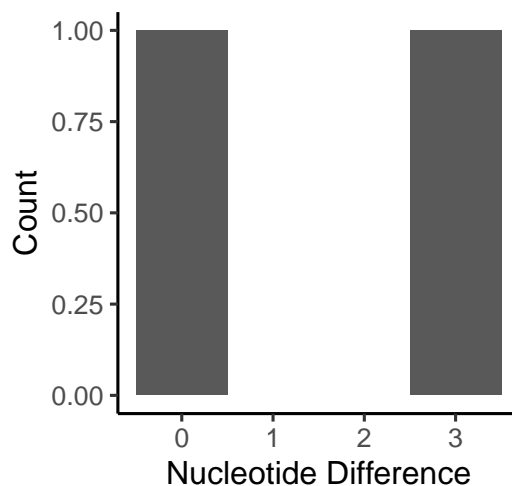
TRBV27*bp01

249 sequences assigned
105 (42.2%) exact matches, in which:
82 unique CDR3
11 unique J



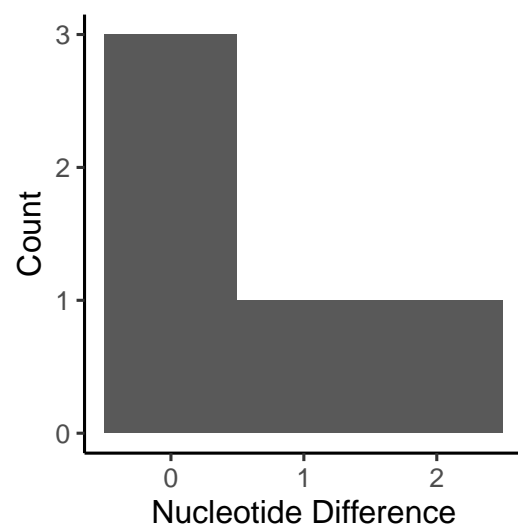
TRBV11-1*bp01

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



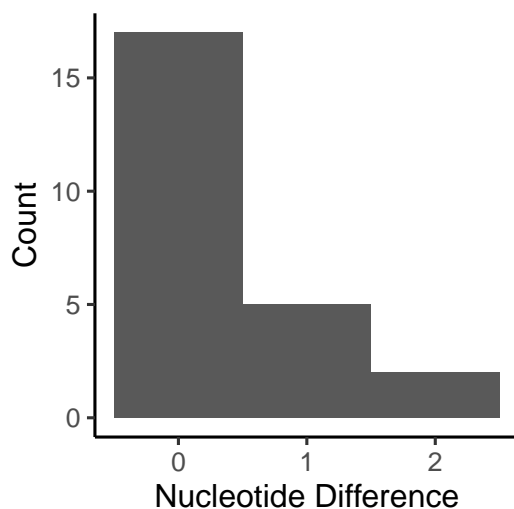
TRBV11-3*bp01

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



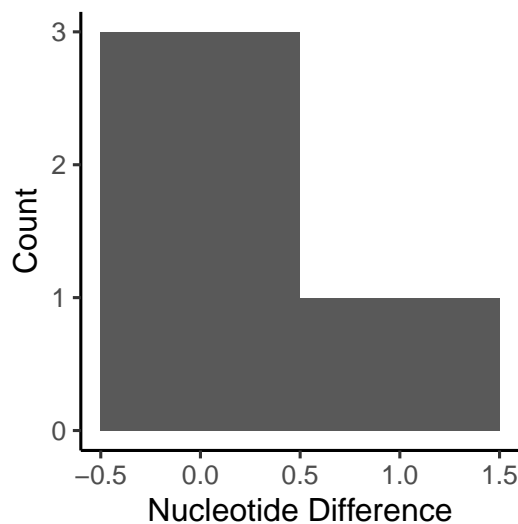
TRBV28*bp01

24 sequences assigned
17 (70.8%) exact matches, in which:
12 unique CDR3
9 unique J



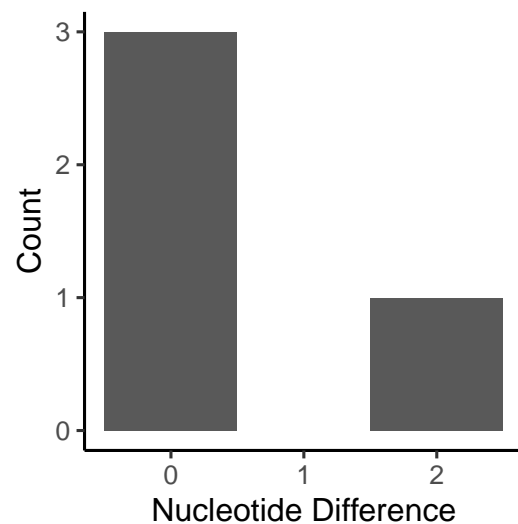
TRBV21-1*bp01

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



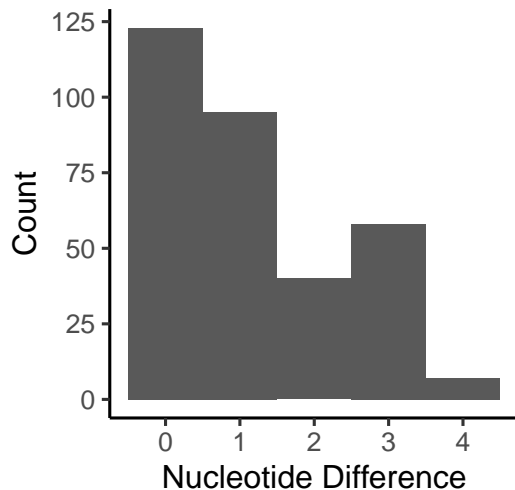
TRBV12-5*bp01

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



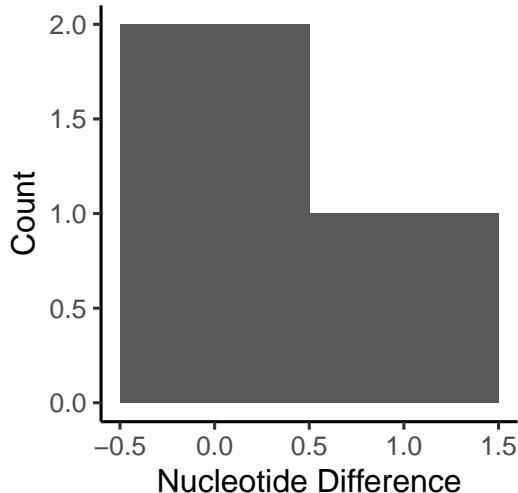
TRBV12–34*bp01

323 sequences assigned
123 (38.1%) exact matches, in which:
55 unique CDR3
8 unique J



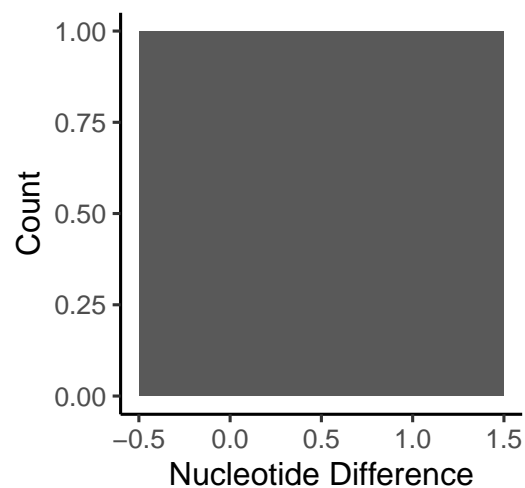
TRBV4–2*bp01

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



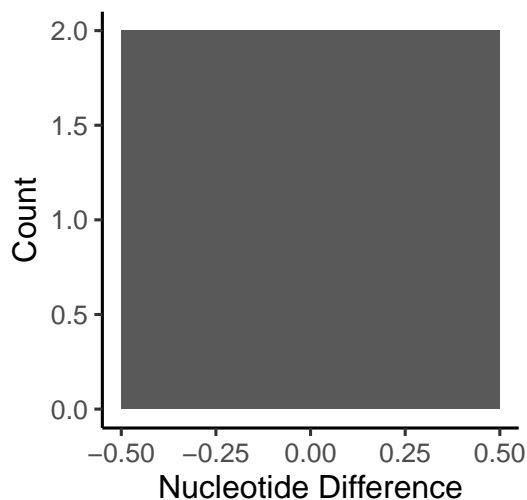
TRBV25–1*bp01

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



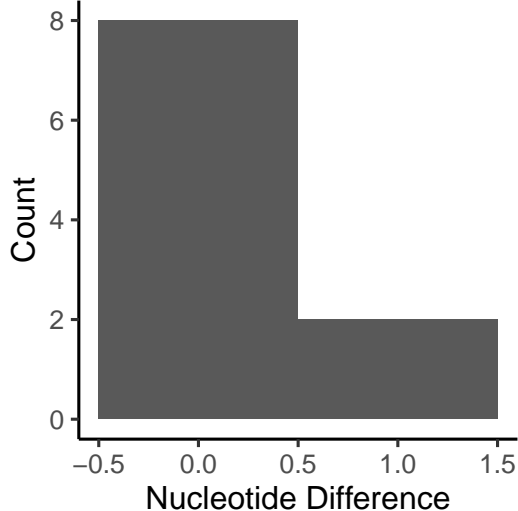
TRBV4–1*bp01

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



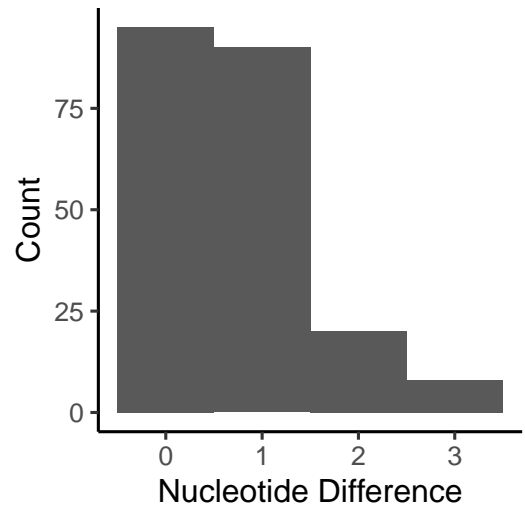
TRBV4–3*bp01

10 sequences assigned
8 (80%) exact matches, in which:
6 unique CDR3
3 unique J



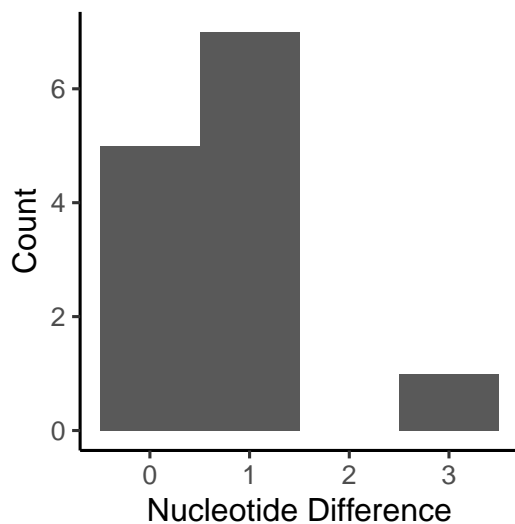
TRBV5–4*bp01

213 sequences assigned
95 (44.6%) exact matches, in which:
60 unique CDR3
10 unique J



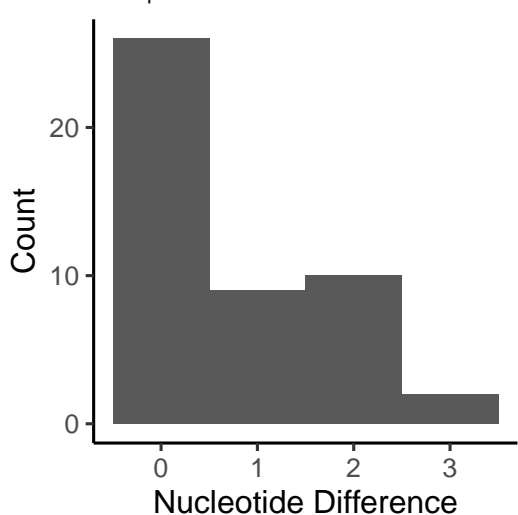
TRBV24–1*bp01

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



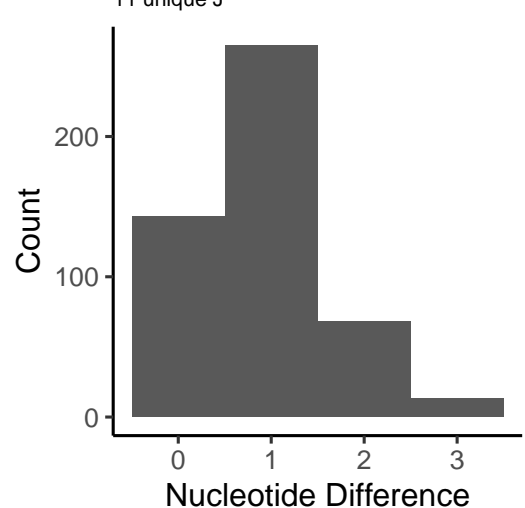
TRBV5–1*bp01

47 sequences assigned
26 (55.3%) exact matches, in which:
12 unique CDR3
7 unique J



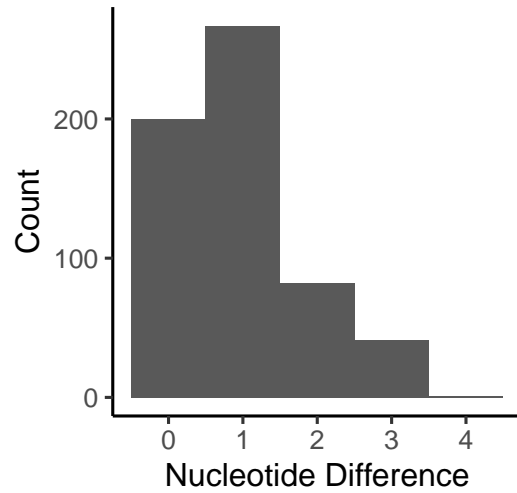
TRBV5–5*bp01

489 sequences assigned
143 (29.2%) exact matches, in which:
81 unique CDR3
11 unique J



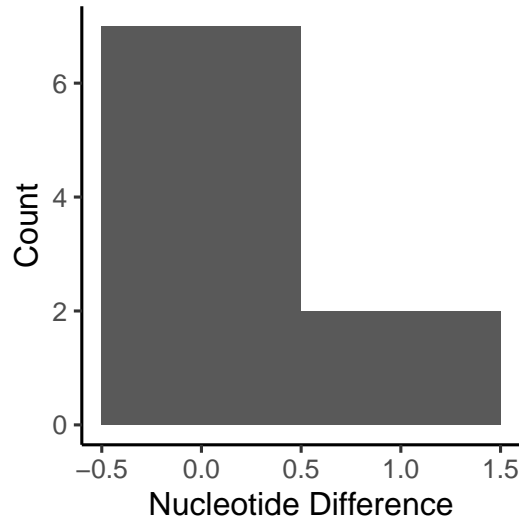
TRBV5–6*bp01

591 sequences assigned
200 (33.8%) exact matches, in which:
113 unique CDR3
14 unique J



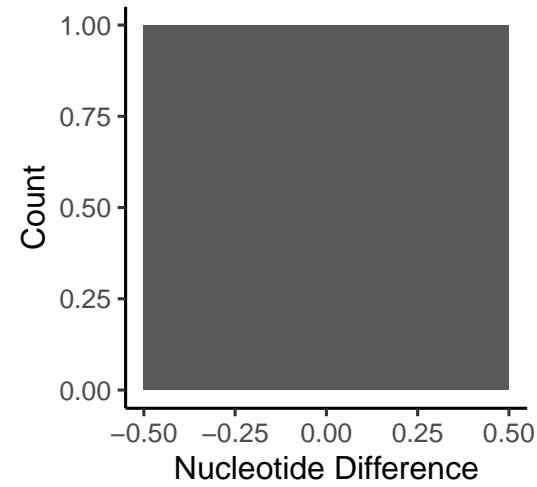
TRBV6–4*bp01

9 sequences assigned
7 (77.8%) exact matches, in which:
5 unique CDR3
3 unique J



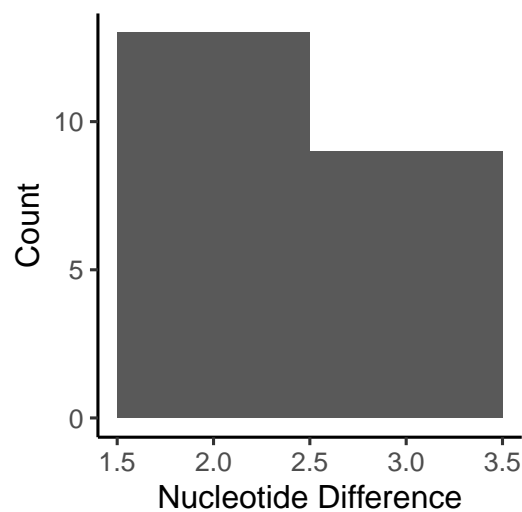
TRBV6–9*bp01

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



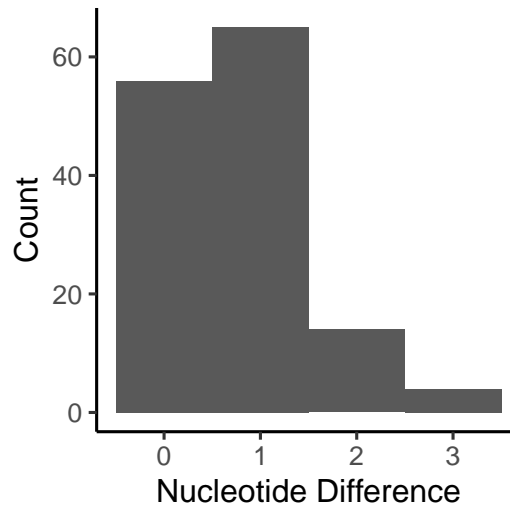
TRBV5–7*bp01

22 sequences assigned
No exact matches.



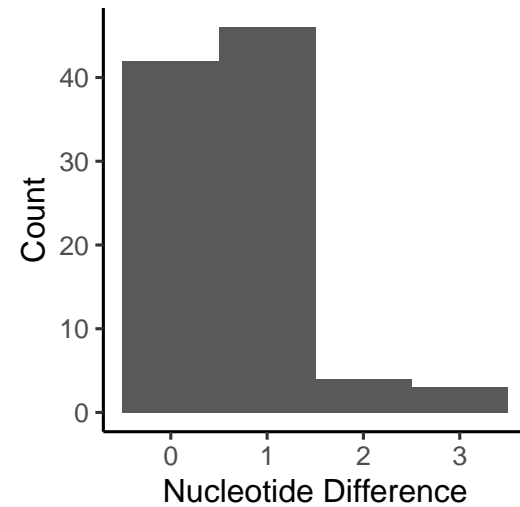
TRBV6–5*bp01

139 sequences assigned
56 (40.3%) exact matches, in which:
41 unique CDR3
10 unique J



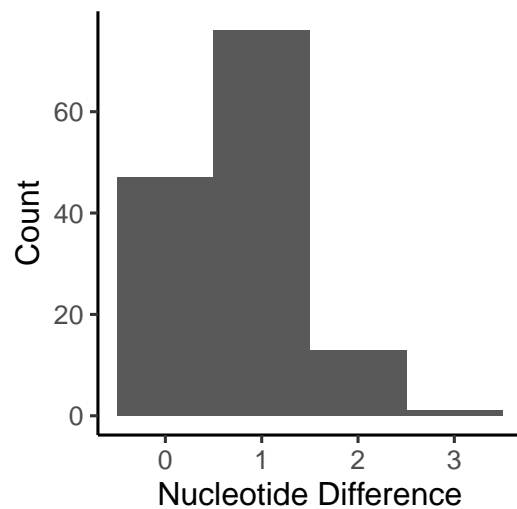
TRBV6–23*bp01

95 sequences assigned
42 (44.2%) exact matches, in which:
25 unique CDR3
9 unique J



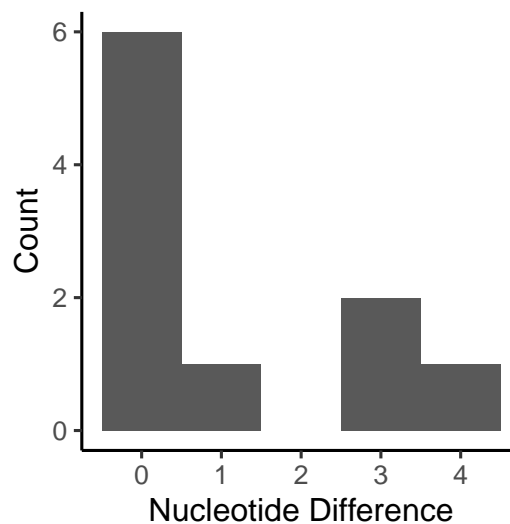
TRBV6–1*bp01

137 sequences assigned
47 (34.3%) exact matches, in which:
33 unique CDR3
9 unique J



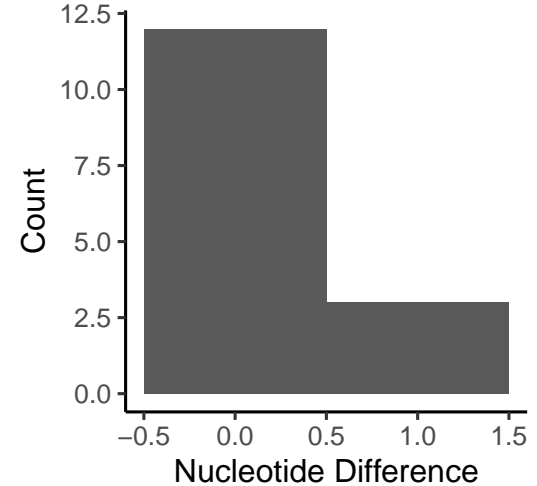
TRBV6–6*bp01

10 sequences assigned
6 (60%) exact matches, in which:
5 unique CDR3
4 unique J



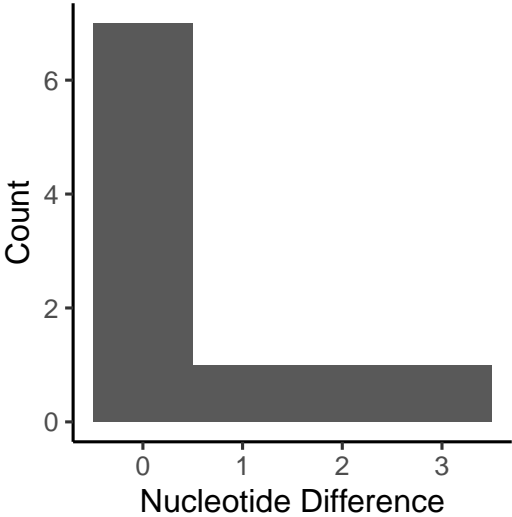
TRBV7–2*bp01

15 sequences assigned
12 (80%) exact matches, in which:
9 unique CDR3
5 unique J



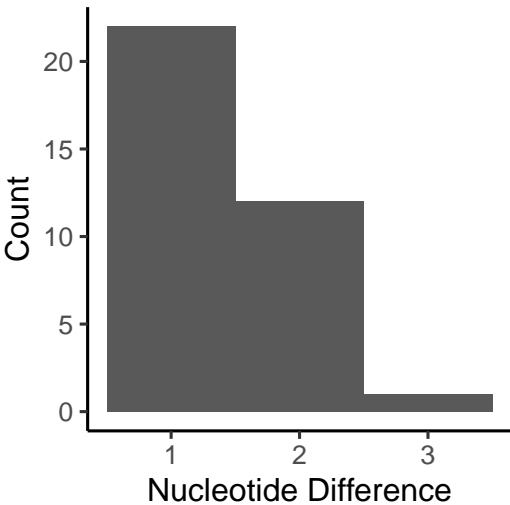
TRBV7-3*bp01

10 sequences assigned
7 (70%) exact matches, in which:
5 unique CDR3
3 unique J



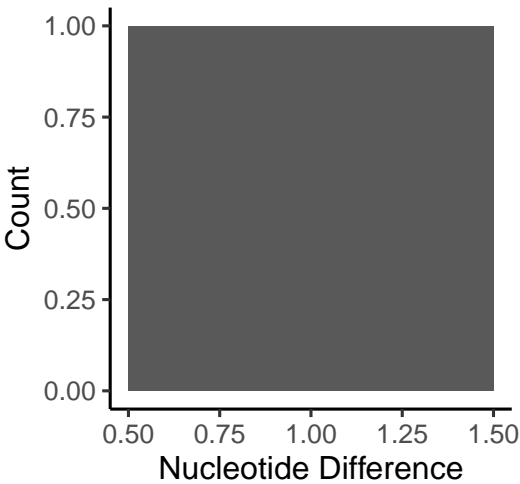
TRBV7-9*bp03

35 sequences assigned
No exact matches.



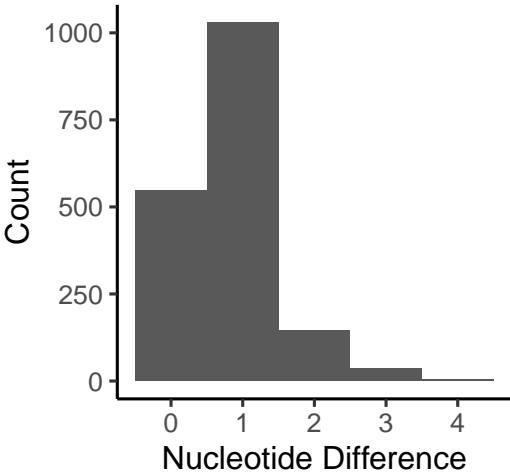
TRBV7-6*bp01

1 sequences assigned
No exact matches.



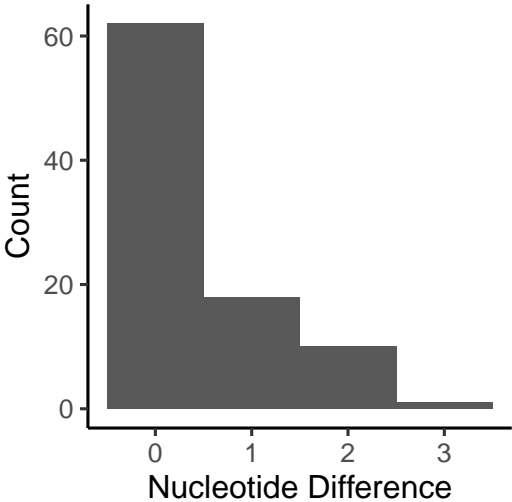
TRBV29-1*bp01

1759 sequences assigned
548 (31.2%) exact matches, in which:
293 unique CDR3
11 unique J



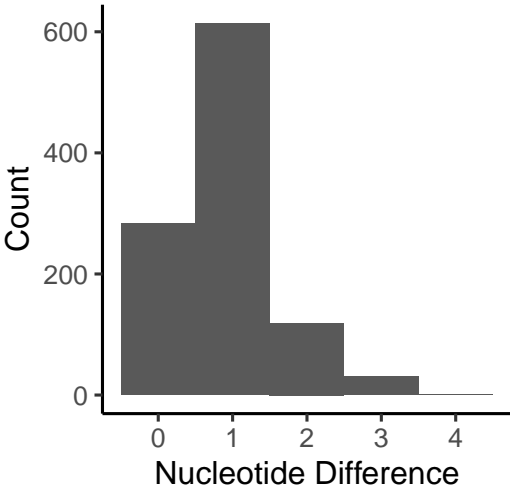
TRBV7-9*bp01

91 sequences assigned
62 (68.1%) exact matches, in which:
35 unique CDR3
10 unique J

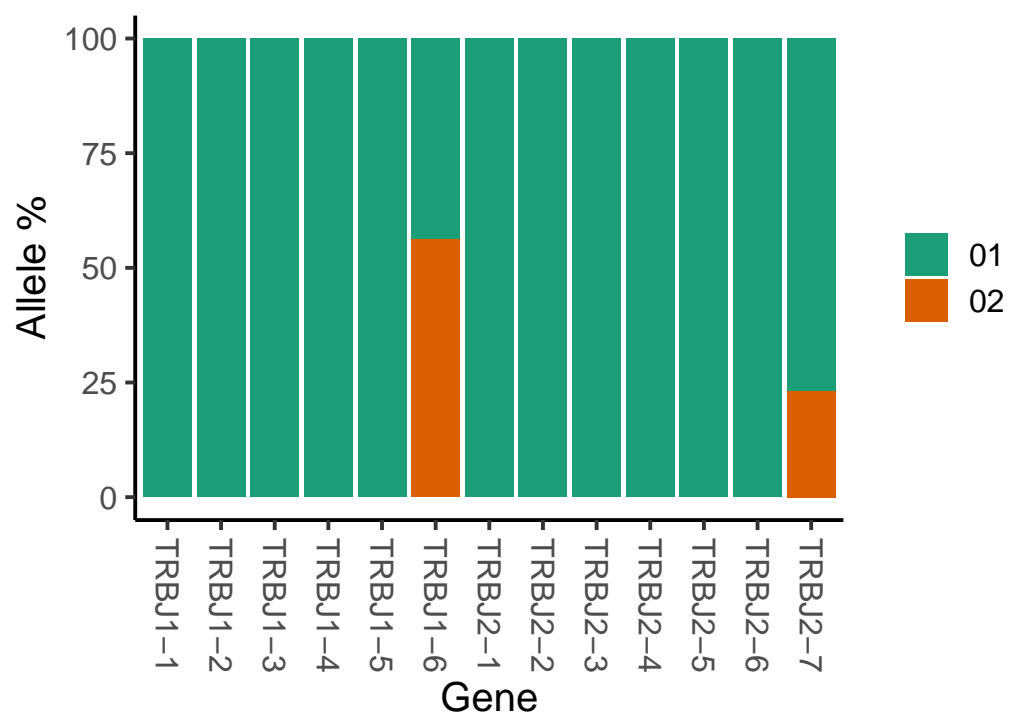


TRBV29-1*bp03

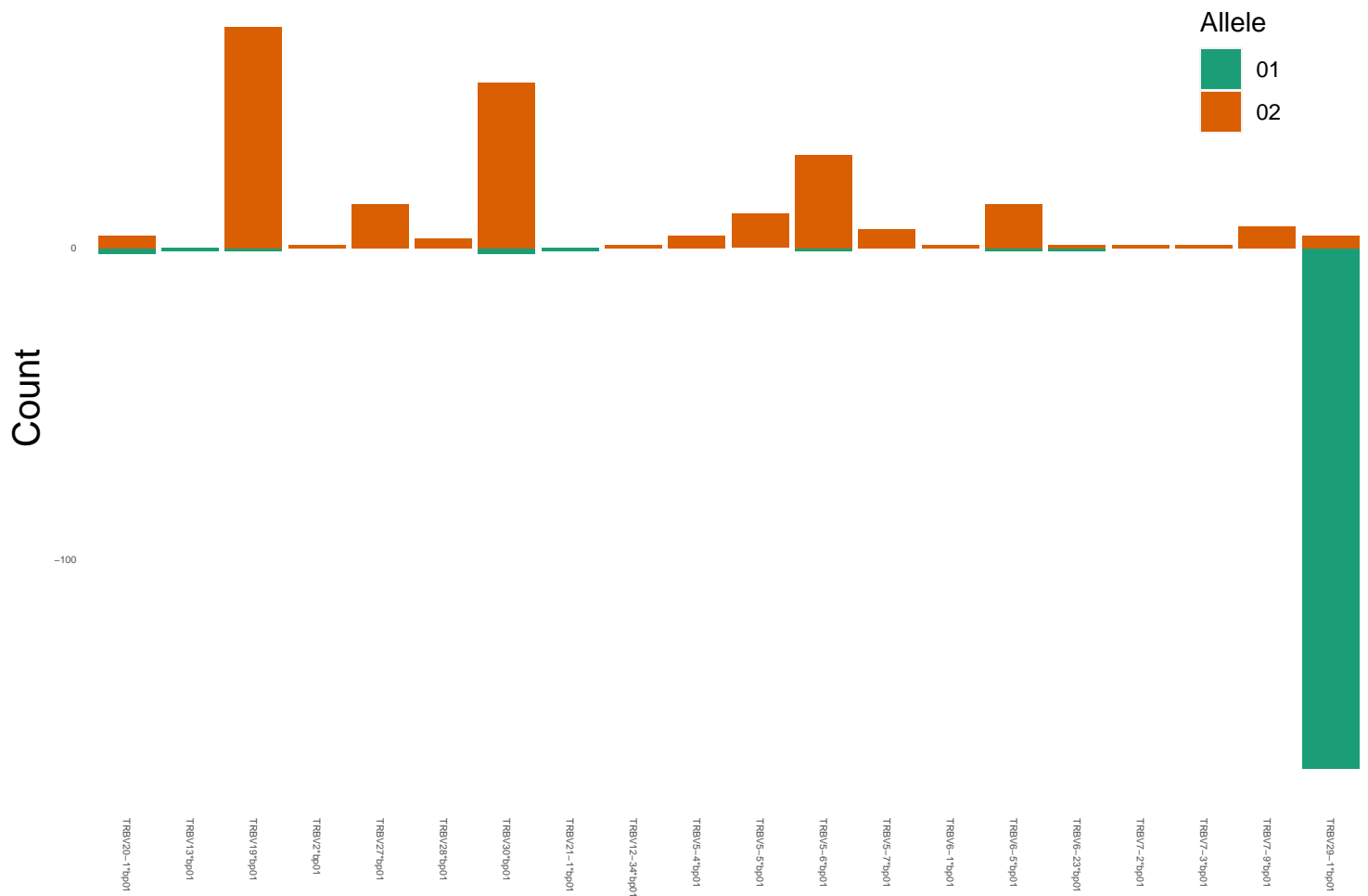
1049 sequences assigned
284 (27.1%) exact matches, in which:
146 unique CDR3
8 unique J



Allele Usage



Sequence Count by TRBJ1–6 allele usage



[illegible]