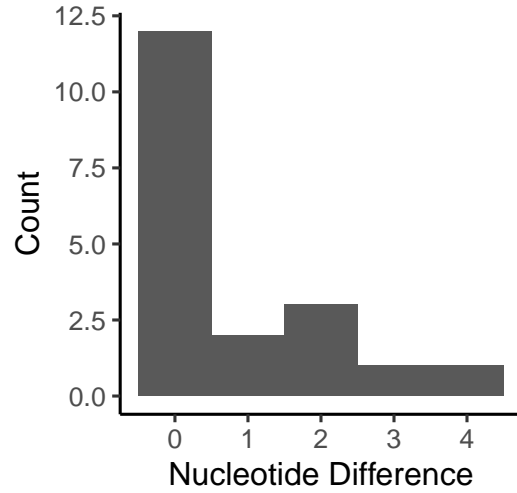


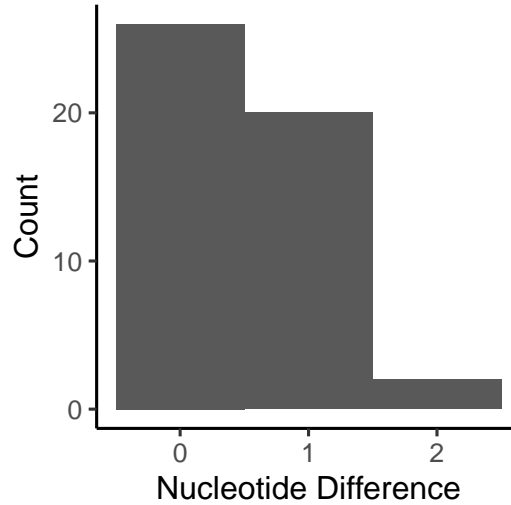
TRBV10-1*bp01

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



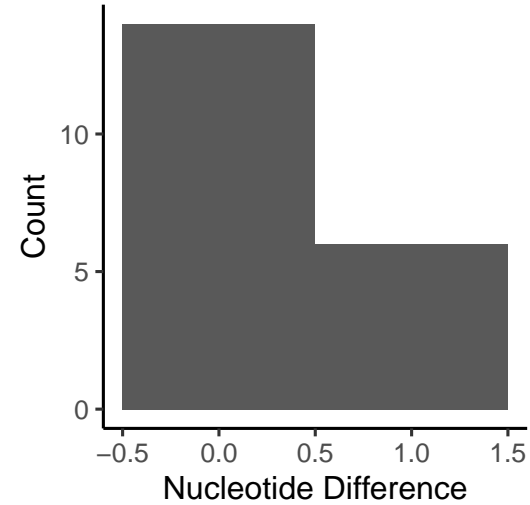
TRBV10-3*bp01

48 sequences assigned
26 (54.2%) exact matches, in which:
20 unique CDR3
10 unique J



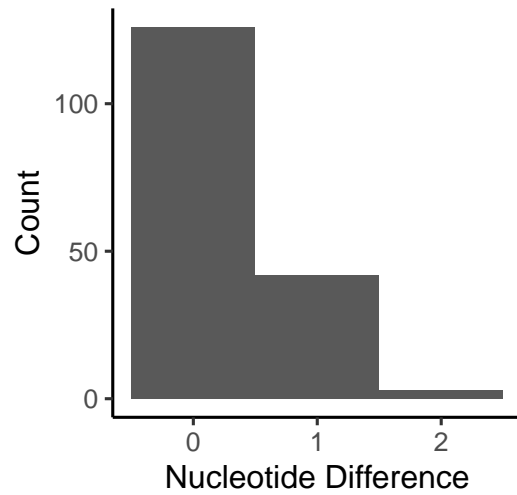
TRBV15*bp02

20 sequences assigned
14 (70%) exact matches, in which:
7 unique CDR3
4 unique J



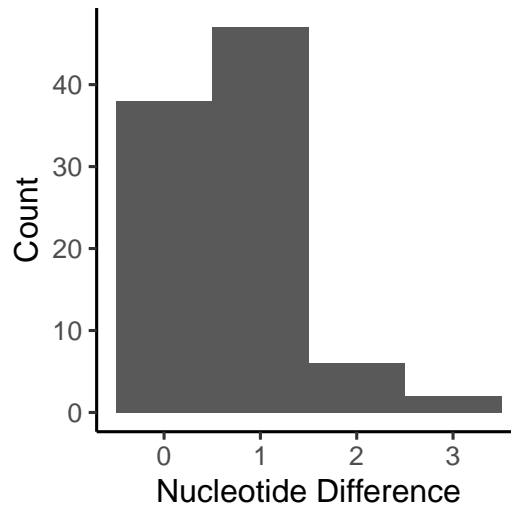
TRBV20-1*bp01

171 sequences assigned
126 (73.7%) exact matches, in which:
70 unique CDR3
14 unique J



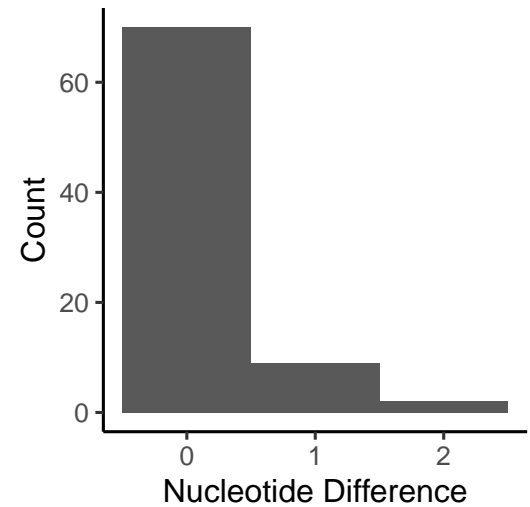
TRBV13*bp01

93 sequences assigned
38 (40.9%) exact matches, in which:
24 unique CDR3
6 unique J



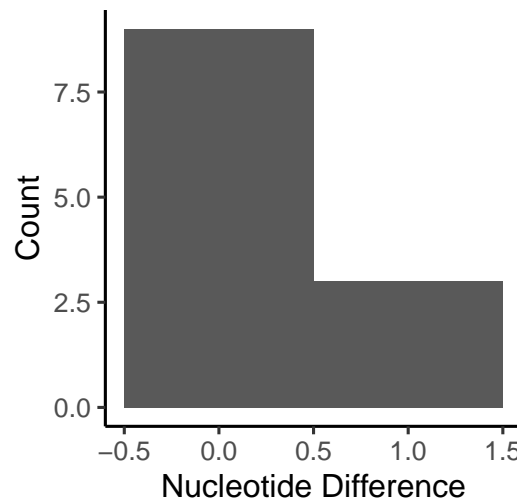
TRBV18*bp01

81 sequences assigned
70 (86.4%) exact matches, in which:
39 unique CDR3
11 unique J



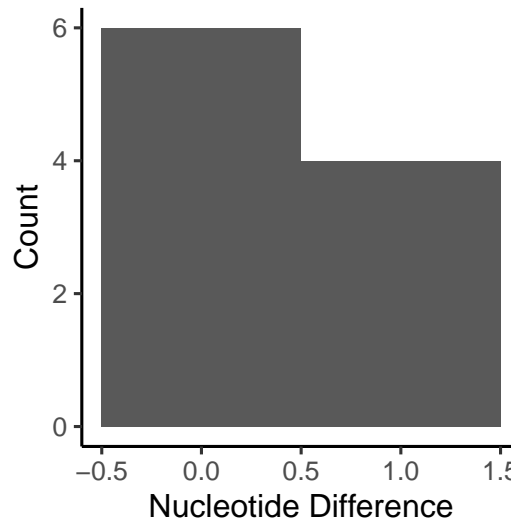
TRBV10-2*bp01

12 sequences assigned
9 (75%) exact matches, in which:
7 unique CDR3
5 unique J



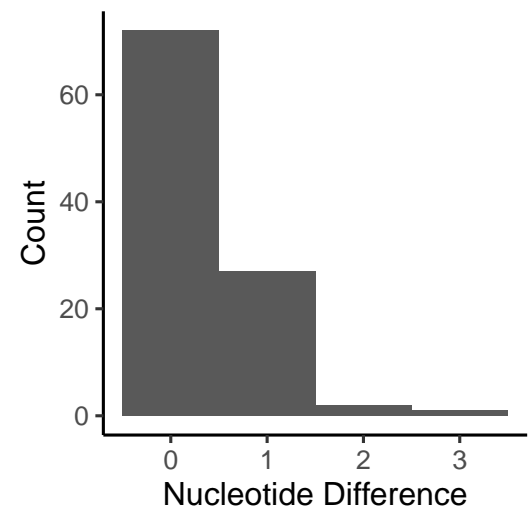
TRBV14*bp01

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



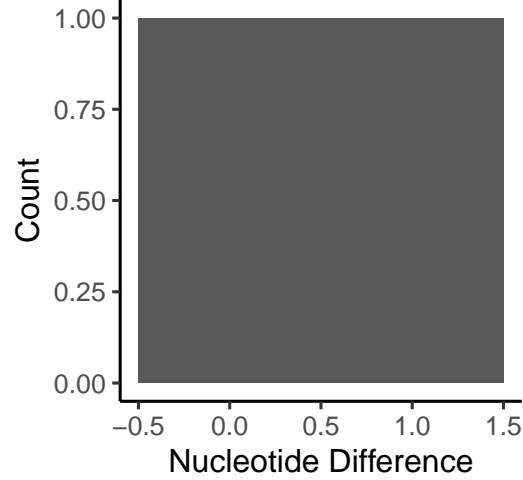
TRBV19*bp01

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



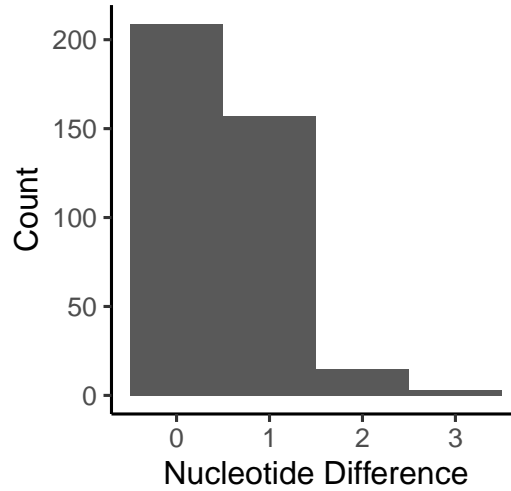
TRBV2*bp01

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



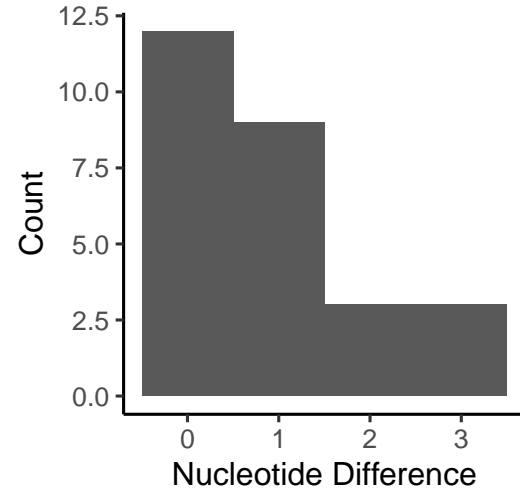
TRBV30*bp01

384 sequences assigned
209 (54.4%) exact matches, in which:
92 unique CDR3
10 unique J



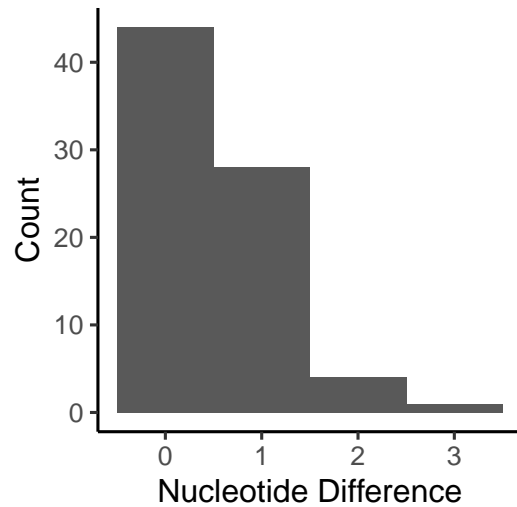
TRBV11-1*bp01

27 sequences assigned
12 (44.4%) exact matches, in which:
9 unique CDR3
5 unique J



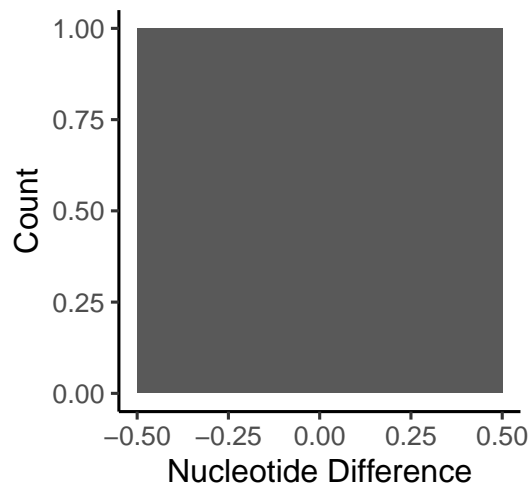
TRBV27*bp01

77 sequences assigned
44 (57.1%) exact matches, in which:
39 unique CDR3
13 unique J



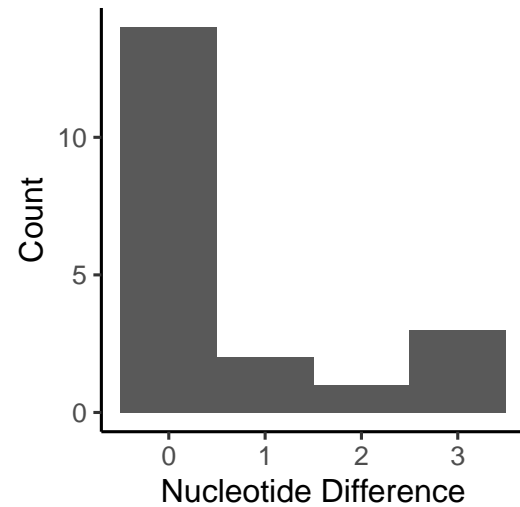
TRBV9*bp01

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



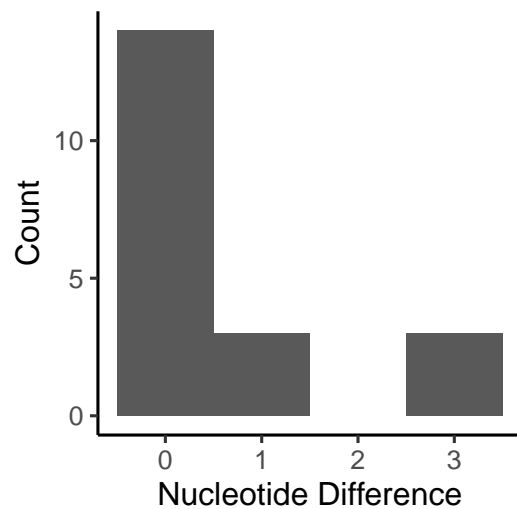
TRBV11-2*bp01

20 sequences assigned
14 (70%) exact matches, in which:
11 unique CDR3
7 unique J



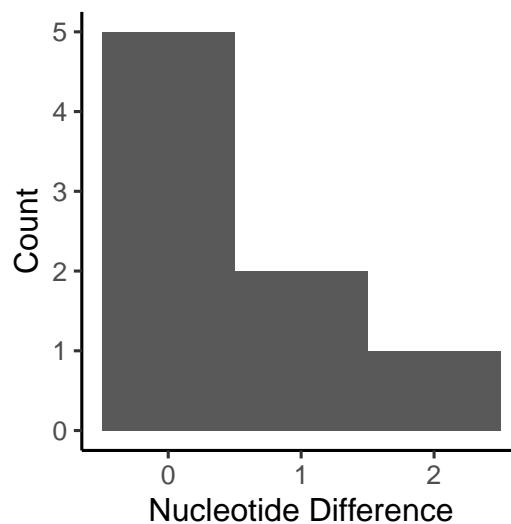
TRBV28*bp01

20 sequences assigned
14 (70%) exact matches, in which:
12 unique CDR3
7 unique J



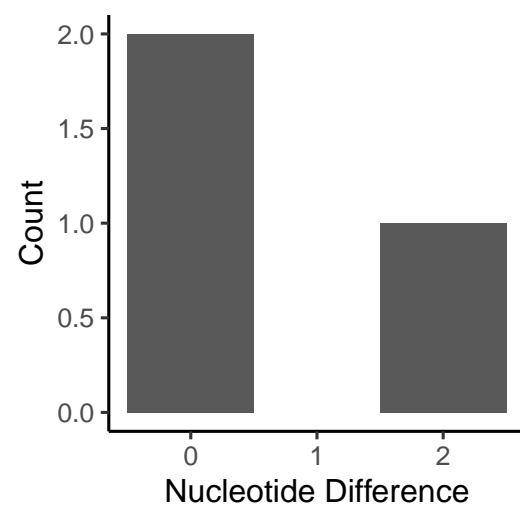
TRBV21-1*bp01

8 sequences assigned
5 (62.5%) exact matches, in which:
4 unique CDR3
4 unique J



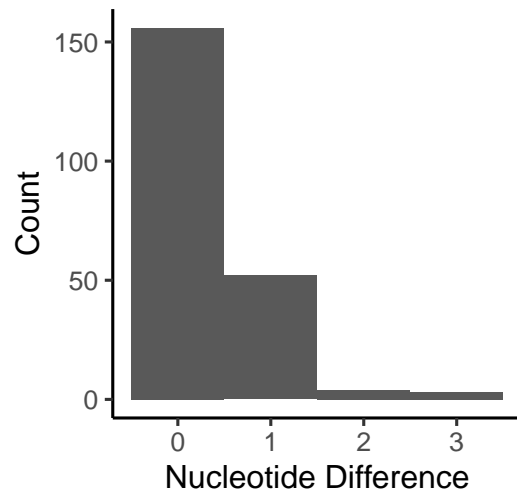
TRBV12-5*bp01

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



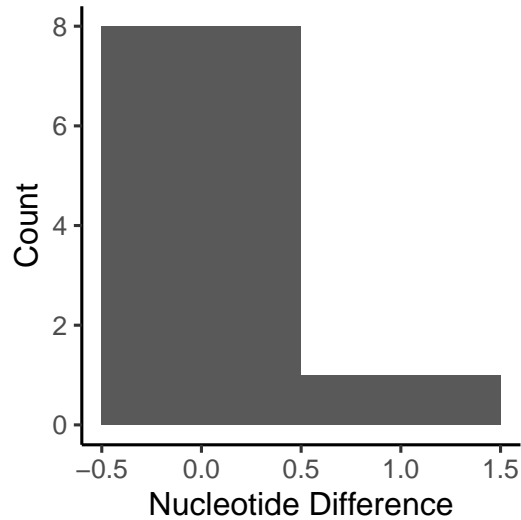
TRBV12–34*bp01

215 sequences assigned
156 (72.6%) exact matches, in which:
79 unique CDR3
13 unique J



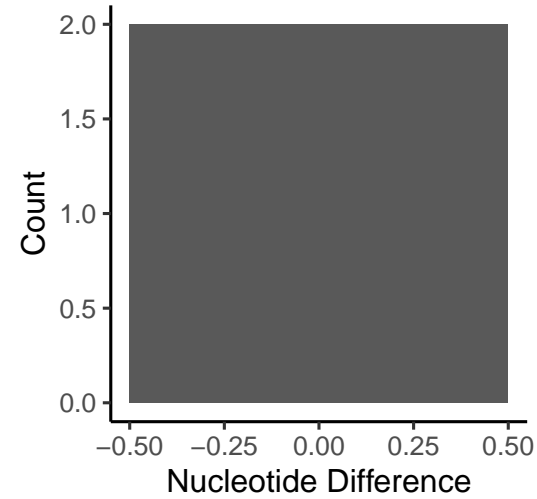
TRBV4–2*bp01

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



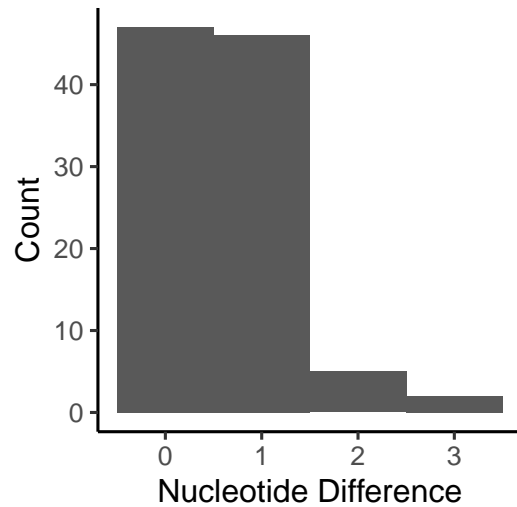
TRBV25–1*bp01

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



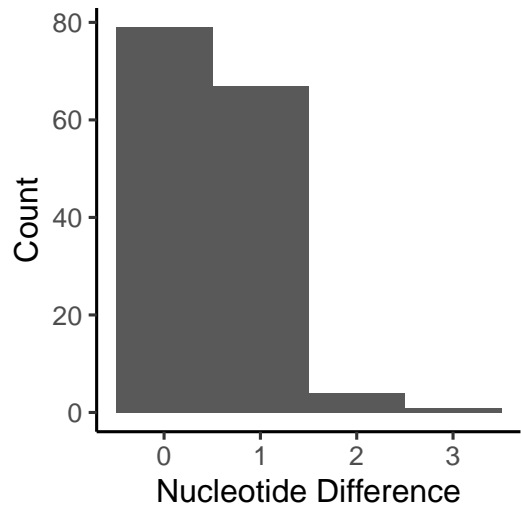
TRBV24–1*bp01

100 sequences assigned
47 (47%) exact matches, in which:
25 unique CDR3
8 unique J



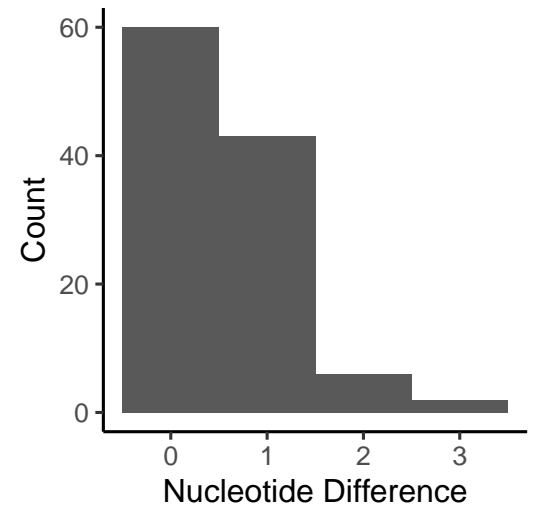
TRBV4–3*bp01

151 sequences assigned
79 (52.3%) exact matches, in which:
50 unique CDR3
9 unique J



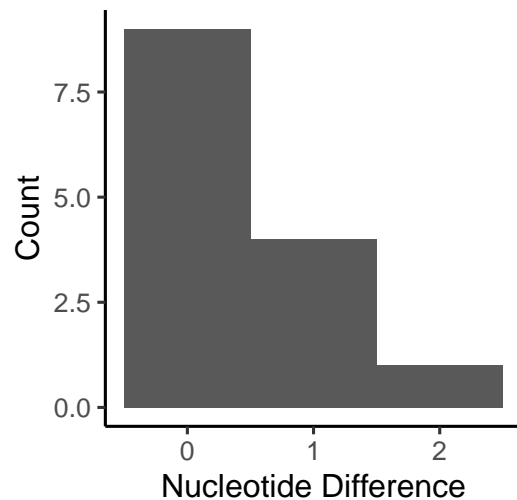
TRBV5–4*bp01

111 sequences assigned
60 (54.1%) exact matches, in which:
36 unique CDR3
12 unique J



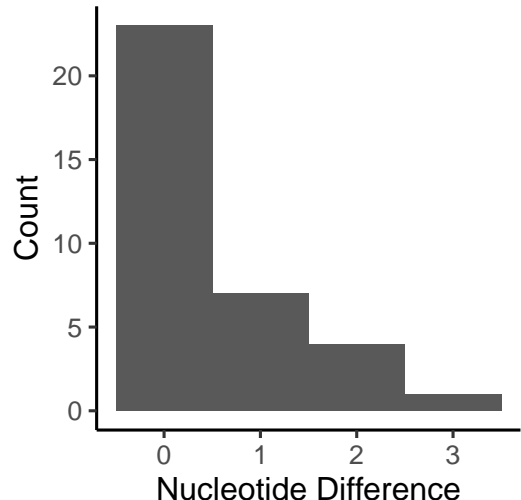
TRBV4–1*bp01

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



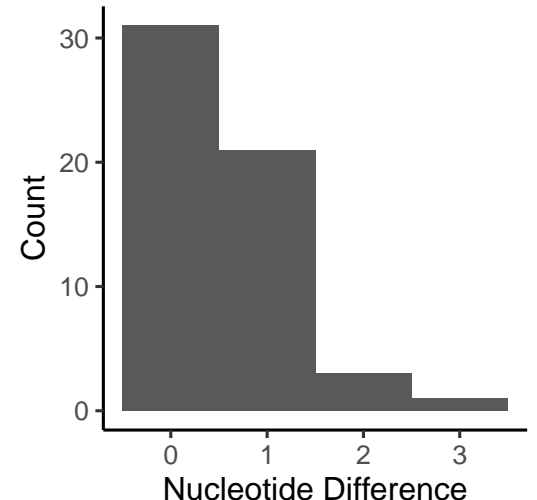
TRBV5–1*bp01

35 sequences assigned
23 (65.7%) exact matches, in which:
23 unique CDR3
12 unique J



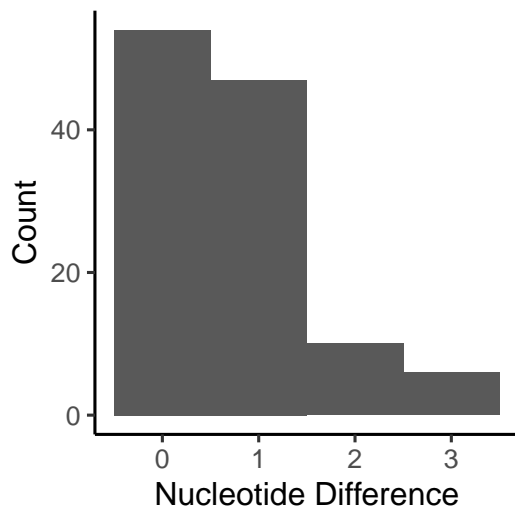
TRBV5–5*bp01

56 sequences assigned
31 (55.4%) exact matches, in which:
15 unique CDR3
6 unique J



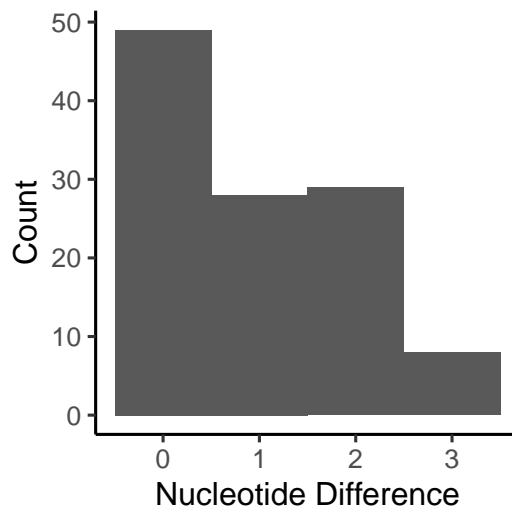
TRBV5-6*bp01

117 sequences assigned
54 (46.2%) exact matches, in which:
37 unique CDR3
12 unique J



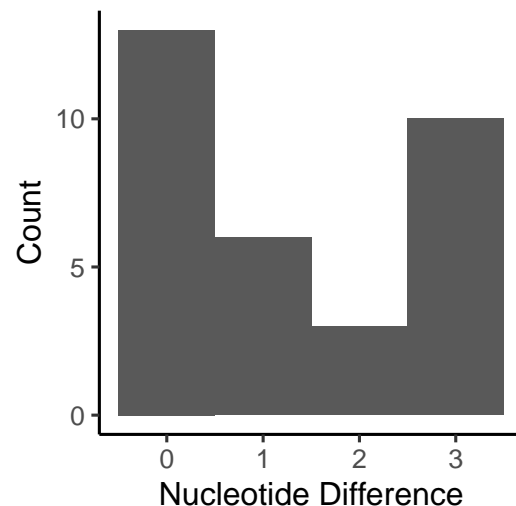
TRBV6-1*bp01

114 sequences assigned
49 (43%) exact matches, in which:
31 unique CDR3
10 unique J



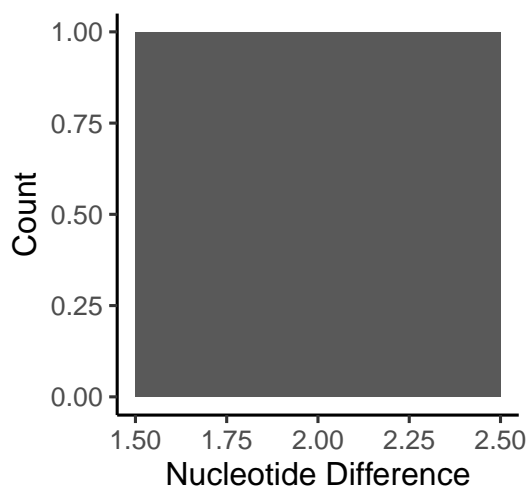
TRBV6-6*bp01

32 sequences assigned
13 (40.6%) exact matches, in which:
12 unique CDR3
7 unique J



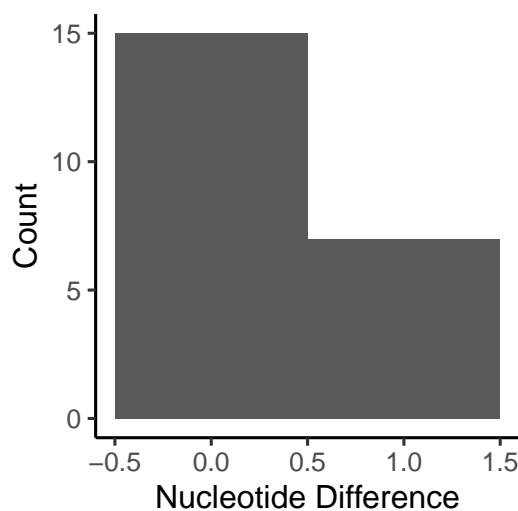
TRBV5-7*bp01

1 sequences assigned
No exact matches.



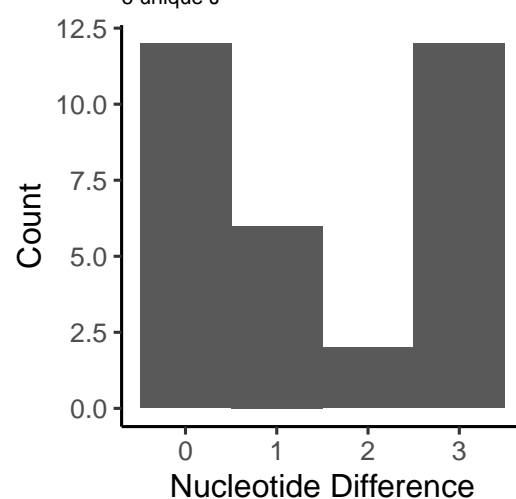
TRBV6-4*bp01

22 sequences assigned
15 (68.2%) exact matches, in which:
9 unique CDR3
5 unique J



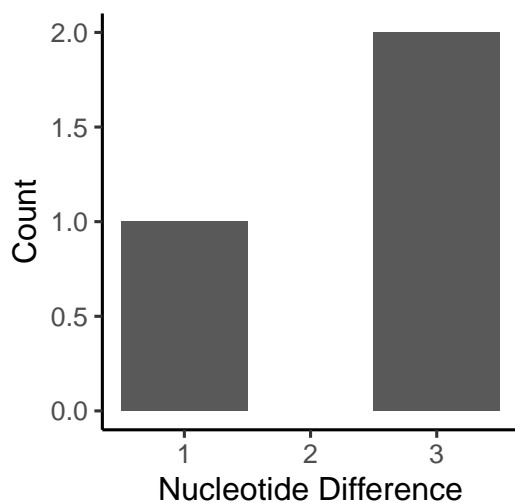
TRBV6-6*bp02

32 sequences assigned
12 (37.5%) exact matches, in which:
9 unique CDR3
6 unique J



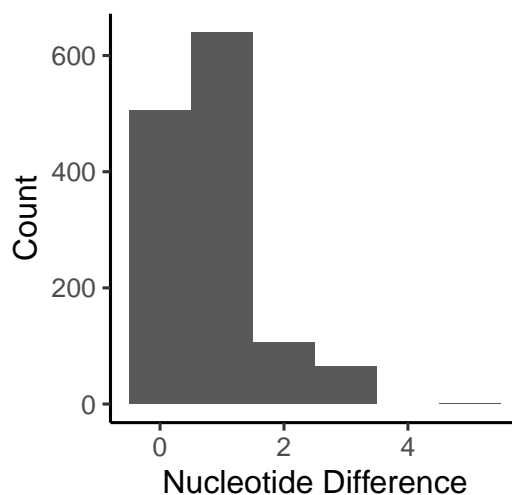
TRBV5-8*bp01

3 sequences assigned
No exact matches.



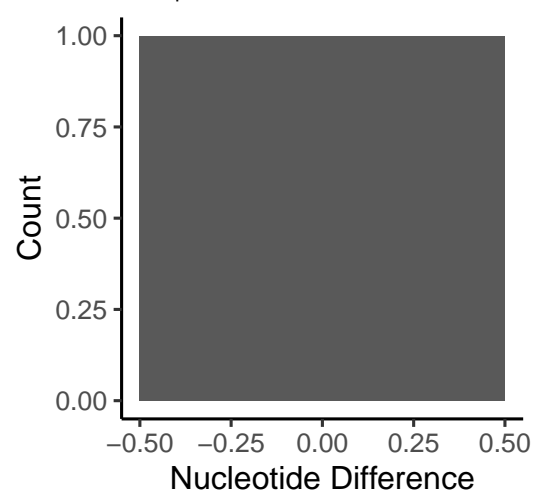
TRBV6-5*bp01

1317 sequences assigned
506 (38.4%) exact matches, in which:
282 unique CDR3
13 unique J



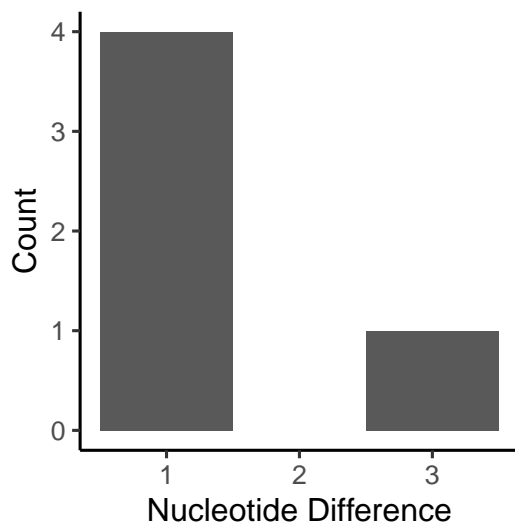
TRBV6-7*bp01

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



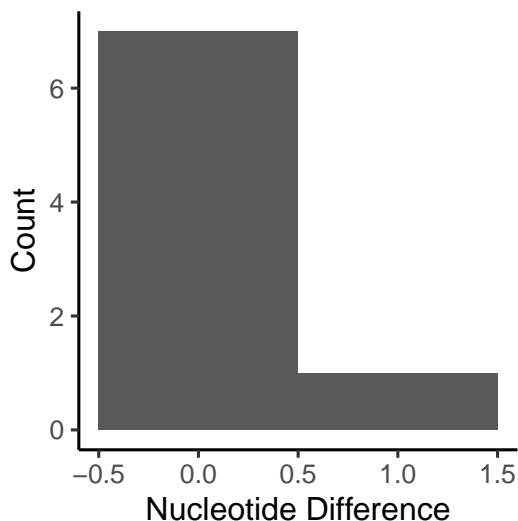
TRBV6-9*bp01

5 sequences assigned
No exact matches.



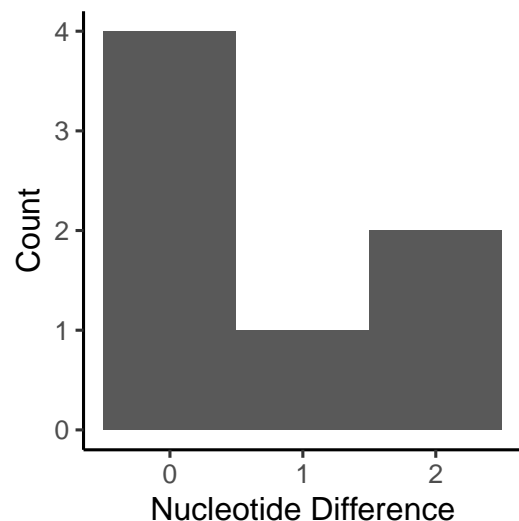
TRBV7-3*bp01

8 sequences assigned
7 (87.5%) exact matches, in which:
6 unique CDR3
5 unique J



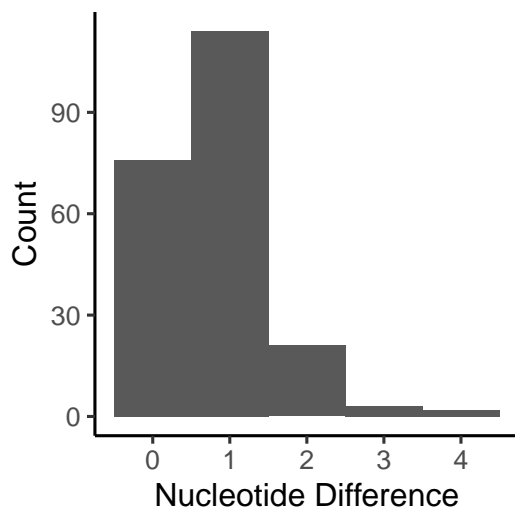
TRBV7-7*bp01

7 sequences assigned
4 (57.1%) exact matches, in which:
3 unique CDR3
2 unique J



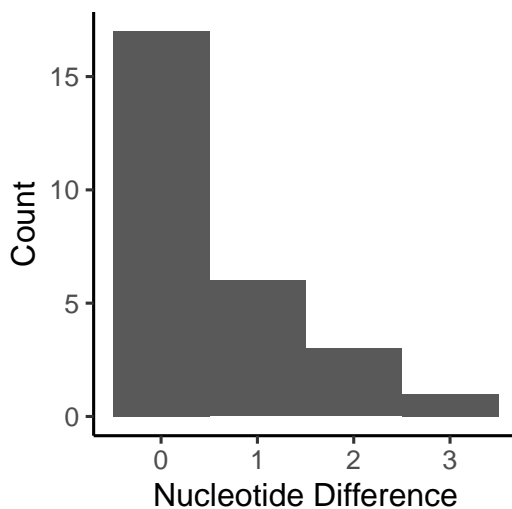
TRBV6-23*bp01

216 sequences assigned
76 (35.2%) exact matches, in which:
50 unique CDR3
10 unique J



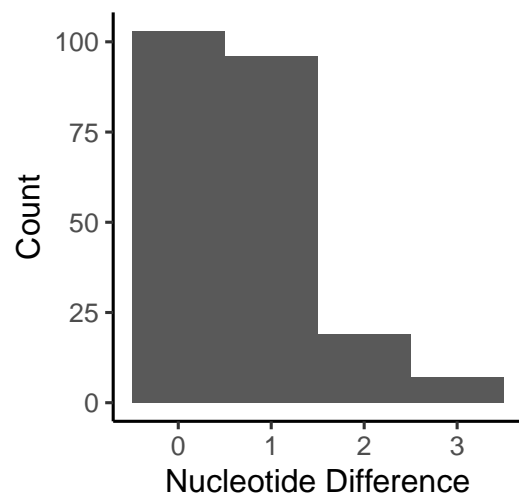
TRBV7-4*bp01

27 sequences assigned
17 (63%) exact matches, in which:
8 unique CDR3
4 unique J



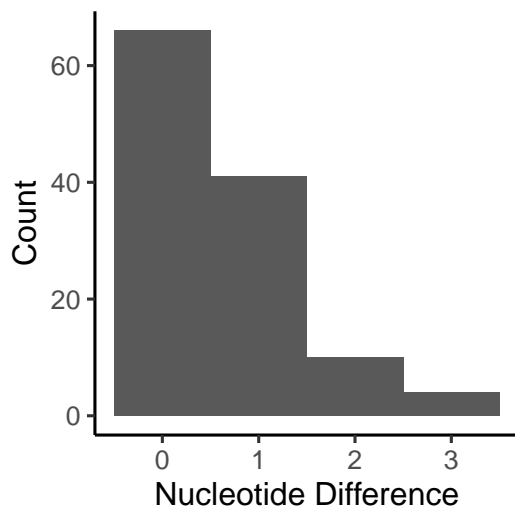
TRBV7-9*bp01

225 sequences assigned
103 (45.8%) exact matches, in which:
62 unique CDR3
11 unique J



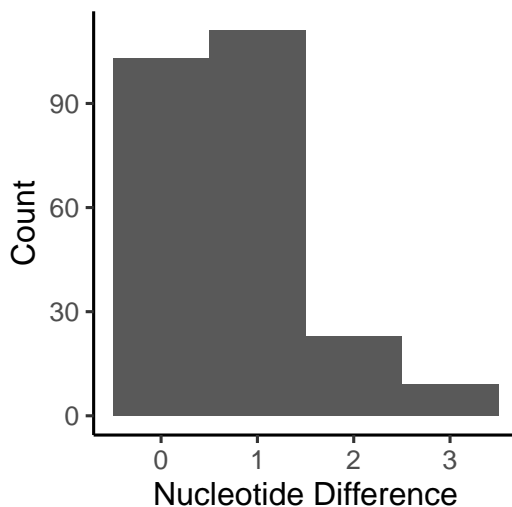
TRBV7-2*bp01

121 sequences assigned
66 (54.5%) exact matches, in which:
39 unique CDR3
11 unique J



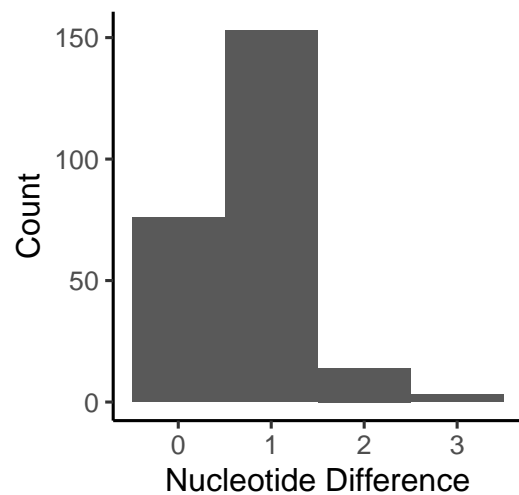
TRBV7-6*bp01

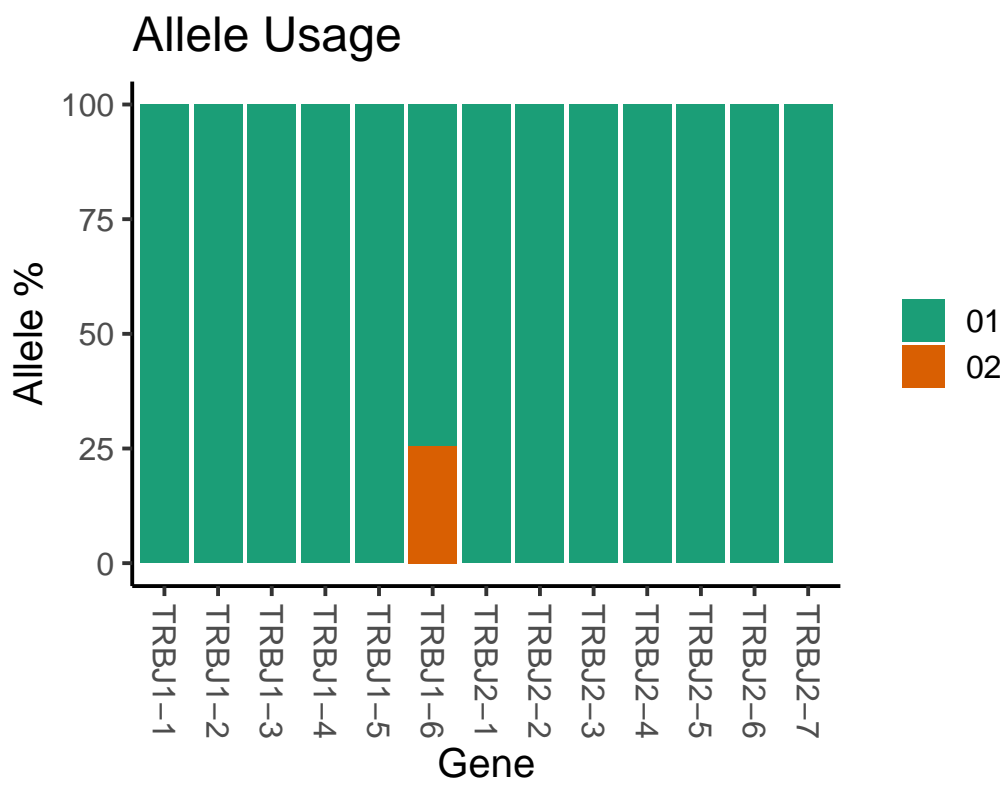
246 sequences assigned
103 (41.9%) exact matches, in which:
49 unique CDR3
10 unique J



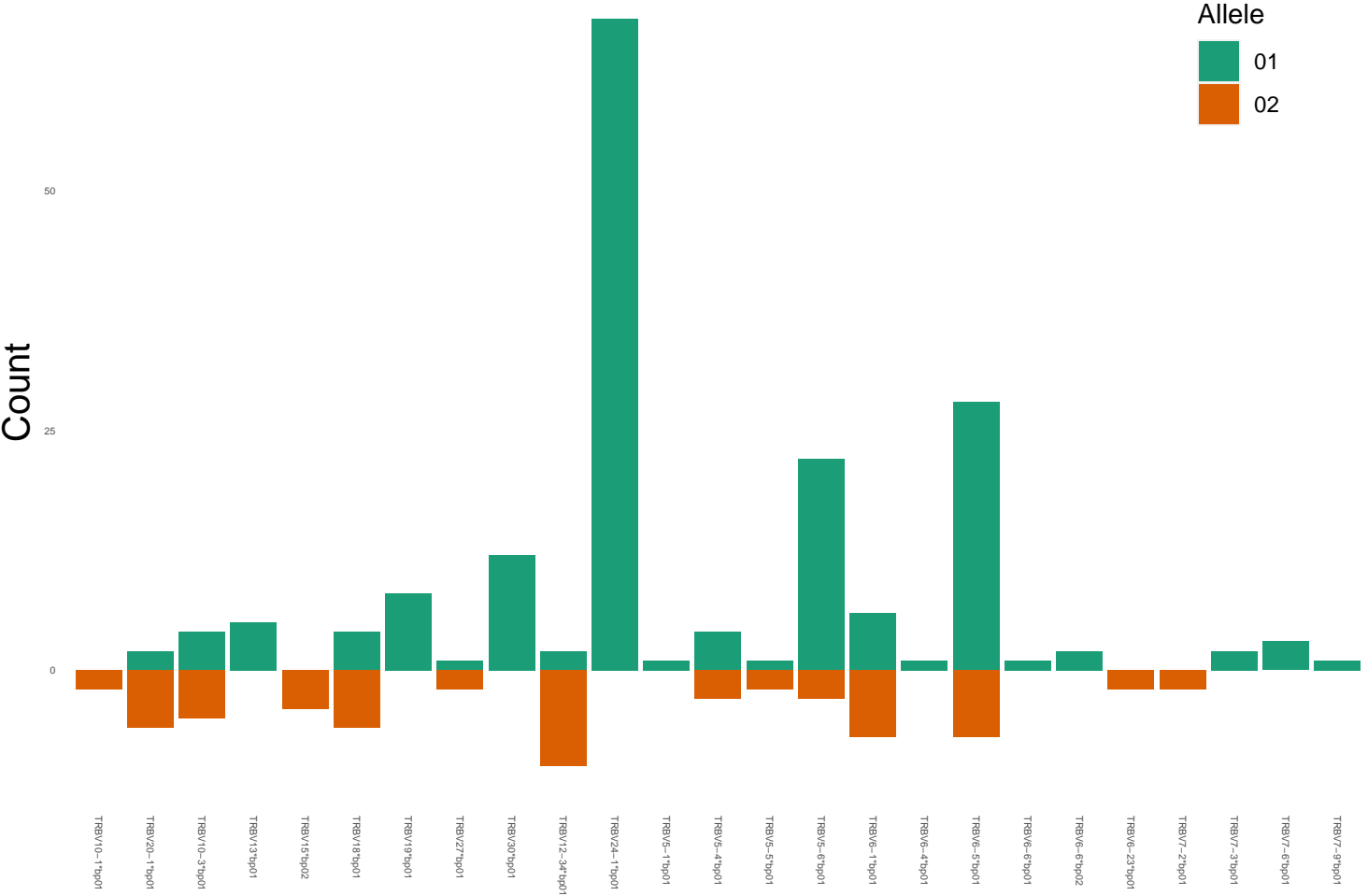
TRBV29-1*bp01

246 sequences assigned
76 (30.9%) exact matches, in which:
47 unique CDR3
8 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]