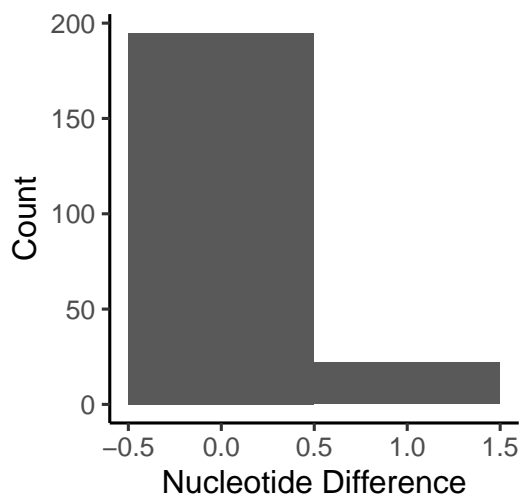


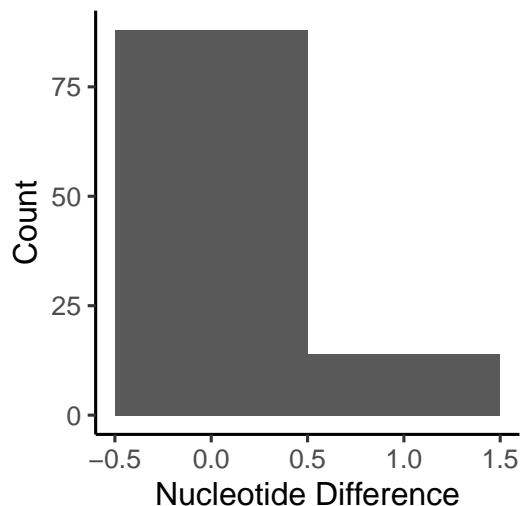
TRBV20–1*bp01

217 sequences assigned
195 (89.9%) exact matches, in which:
179 unique CDR3
14 unique J



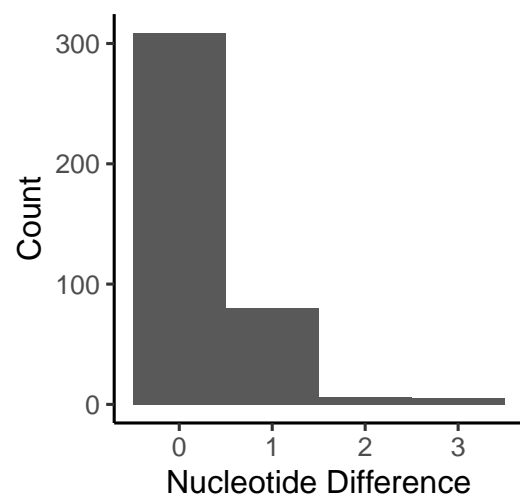
TRBV10–3*bp01

102 sequences assigned
88 (86.3%) exact matches, in which:
79 unique CDR3
11 unique J



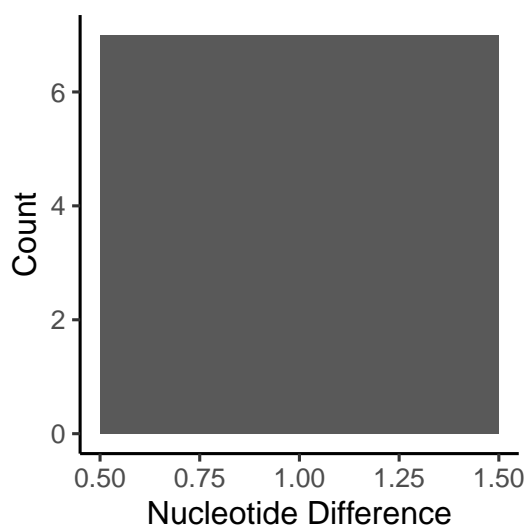
TRBV15*bp02

400 sequences assigned
309 (77.2%) exact matches, in which:
198 unique CDR3
14 unique J



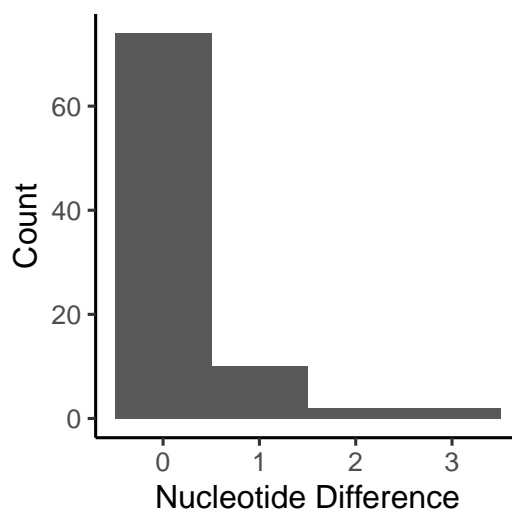
TRBV10–1*bp02

7 sequences assigned
No exact matches.



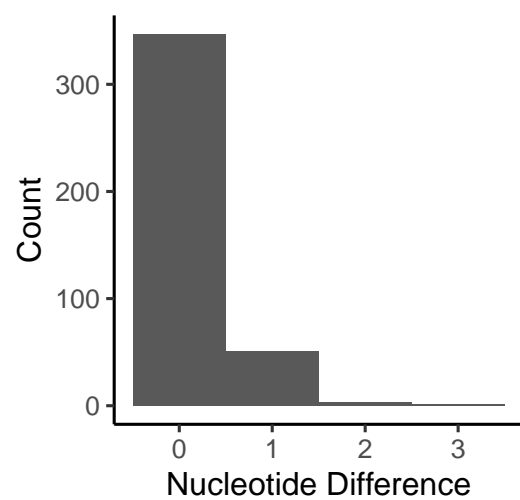
TRBV13*bp01

88 sequences assigned
74 (84.1%) exact matches, in which:
60 unique CDR3
12 unique J



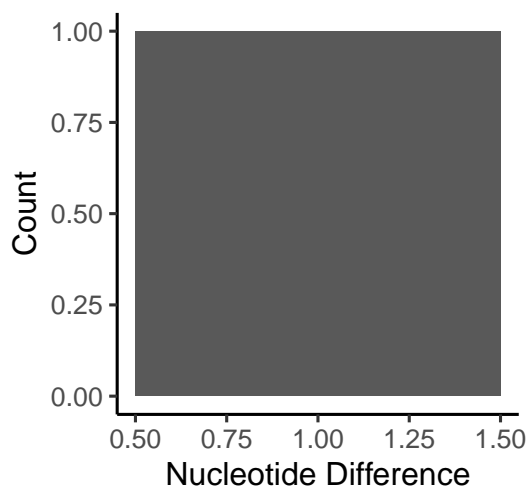
TRBV18*bp01

402 sequences assigned
347 (86.3%) exact matches, in which:
250 unique CDR3
14 unique J



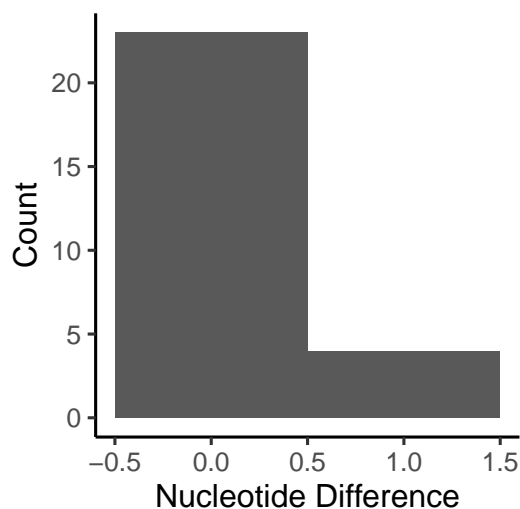
TRBV10–2*bp01

1 sequences assigned
No exact matches.



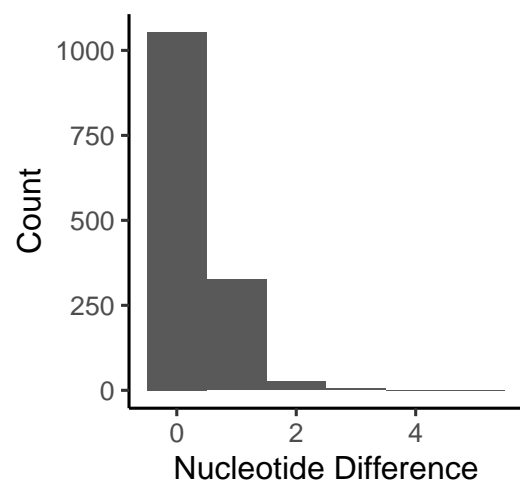
TRBV14*bp01

27 sequences assigned
23 (85.2%) exact matches, in which:
22 unique CDR3
9 unique J



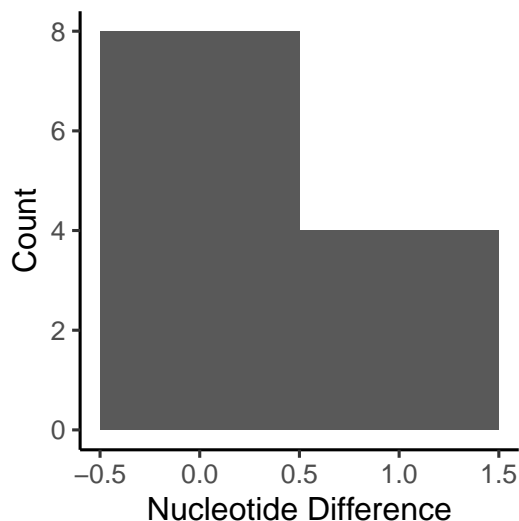
TRBV19*bp01

1413 sequences assigned
1054 (74.6%) exact matches, in which:
691 unique CDR3
14 unique J



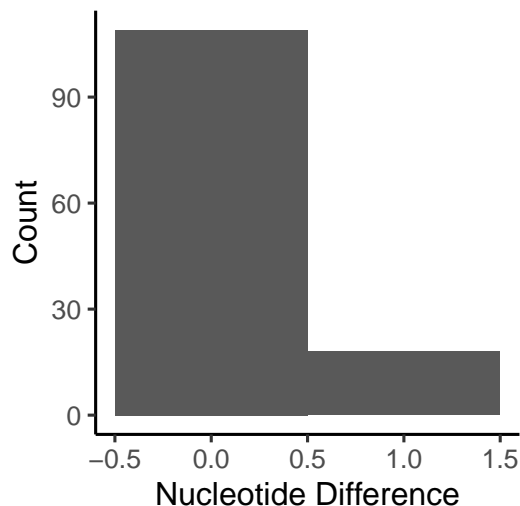
TRBV2*bp01

12 sequences assigned
8 (66.7%) exact matches, in which:
8 unique CDR3
6 unique J



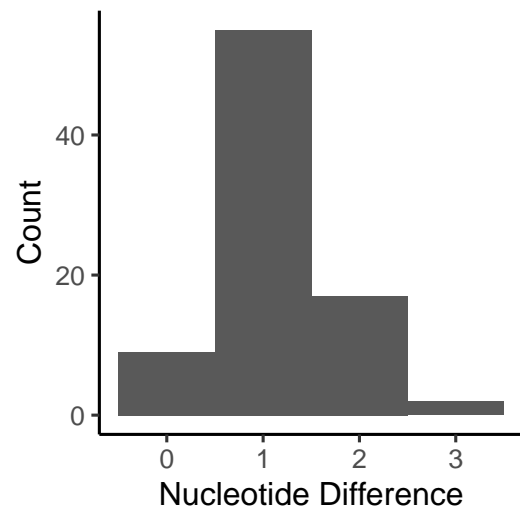
TRBV30*bp01

127 sequences assigned
109 (85.8%) exact matches, in which:
76 unique CDR3
12 unique J



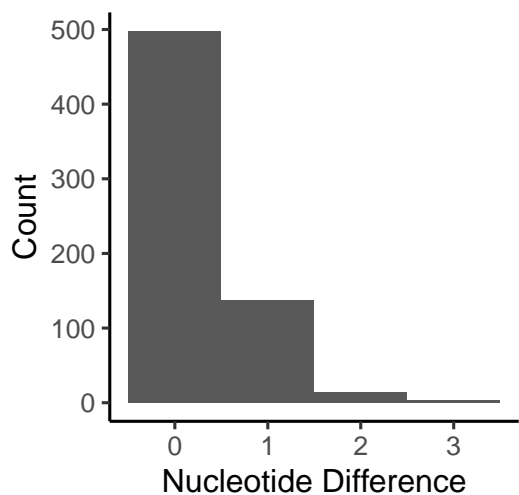
TRBV11-1*bp01

83 sequences assigned
9 (10.8%) exact matches, in which:
7 unique CDR3
5 unique J



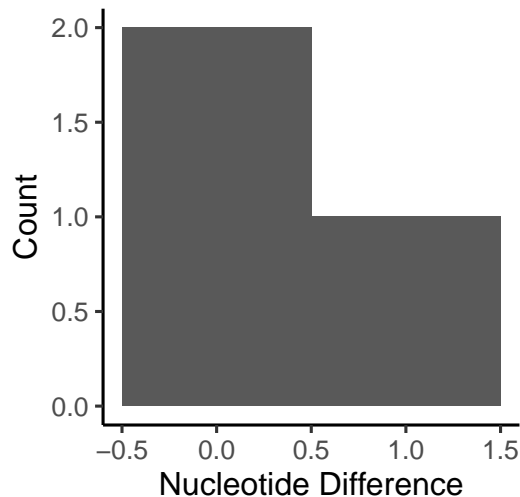
TRBV27*bp01

652 sequences assigned
498 (76.4%) exact matches, in which:
392 unique CDR3
14 unique J



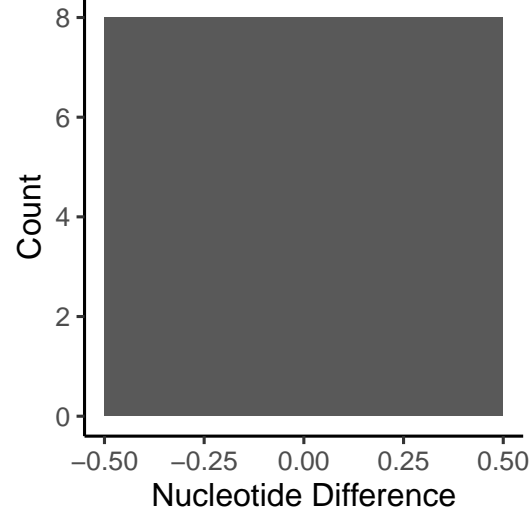
TRBV9*bp01

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



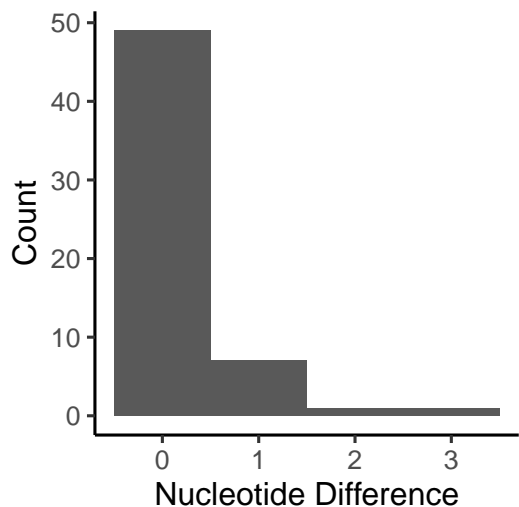
TRBV21-1*bp01

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



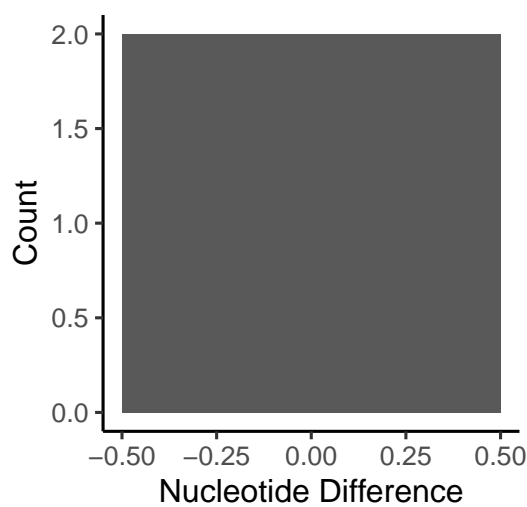
TRBV28*bp01

58 sequences assigned
49 (84.5%) exact matches, in which:
44 unique CDR3
12 unique J



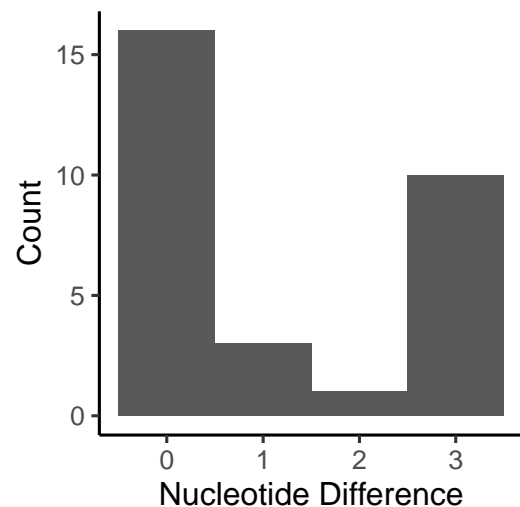
TRBV9*bp02

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



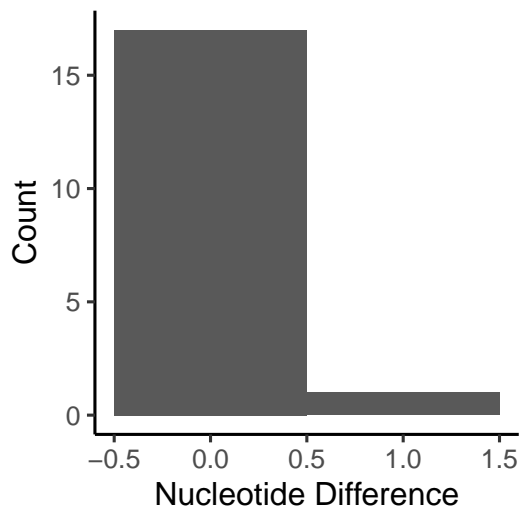
TRBV11-2*bp01

30 sequences assigned
16 (53.3%) exact matches, in which:
16 unique CDR3
8 unique J



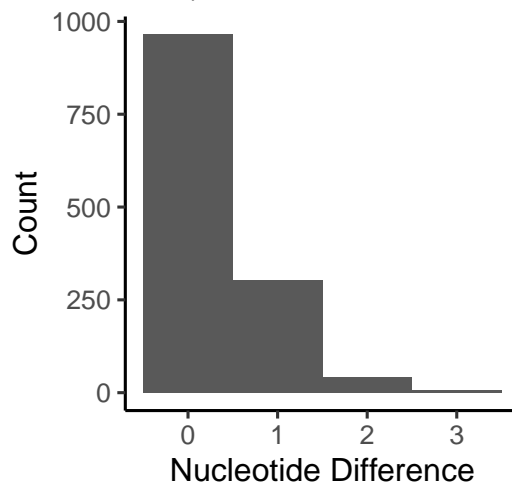
TRBV11-2*bp03

18 sequences assigned
17 (94.4%) exact matches, in which:
16 unique CDR3
8 unique J



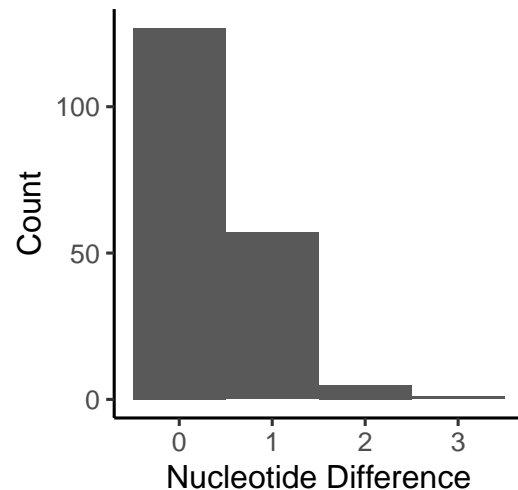
TRBV12-34*bp01

1314 sequences assigned
965 (73.4%) exact matches, in which:
639 unique CDR3
14 unique J



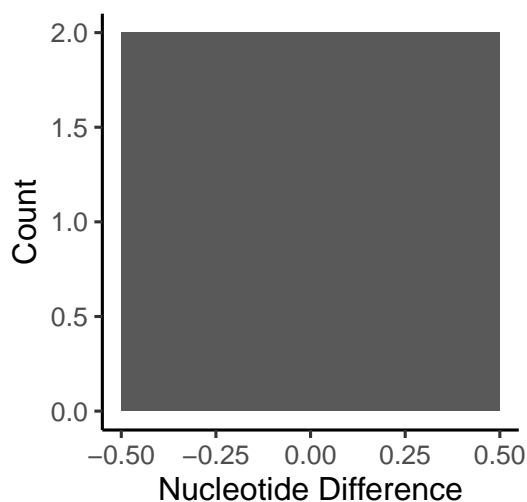
TRBV4-2*bp01

190 sequences assigned
127 (66.8%) exact matches, in which:
108 unique CDR3
14 unique J



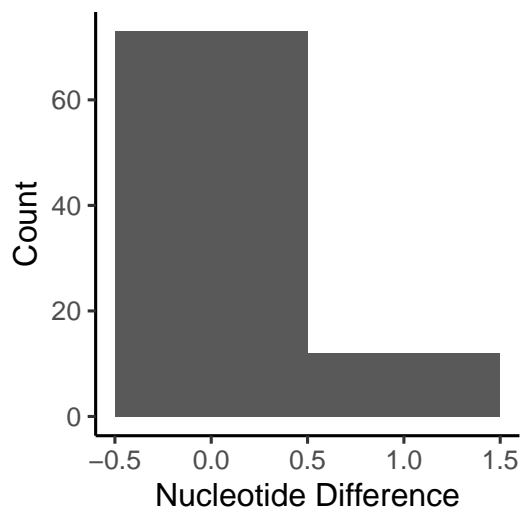
TRBV11-3*bp01

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



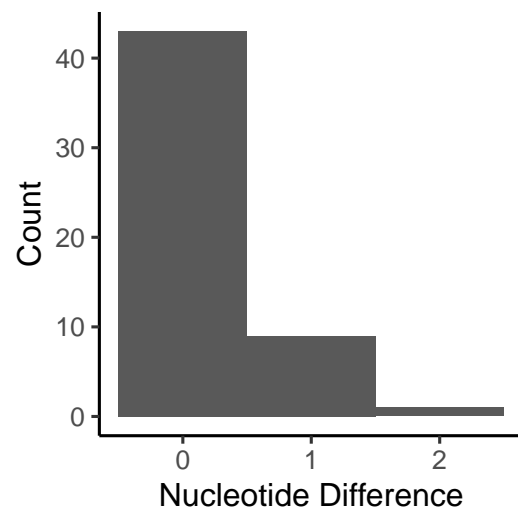
TRBV24-1*bp01

85 sequences assigned
73 (85.9%) exact matches, in which:
68 unique CDR3
11 unique J



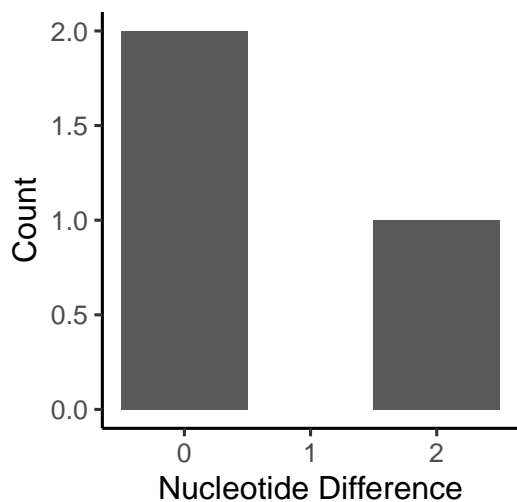
TRBV4-3*bp01

53 sequences assigned
43 (81.1%) exact matches, in which:
39 unique CDR3
10 unique J



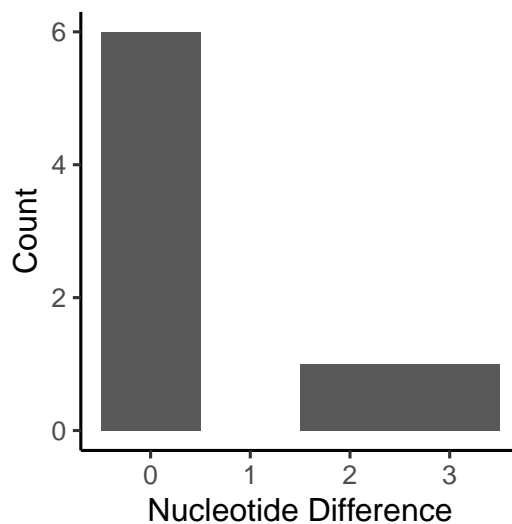
TRBV12-5*bp01

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



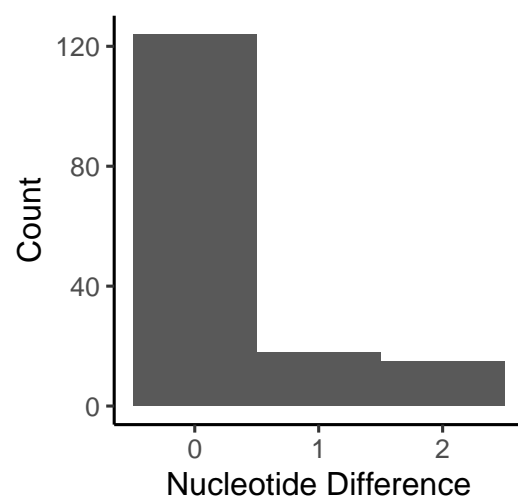
TRBV4-1*bp01

8 sequences assigned
6 (75%) exact matches, in which:
6 unique CDR3
3 unique J



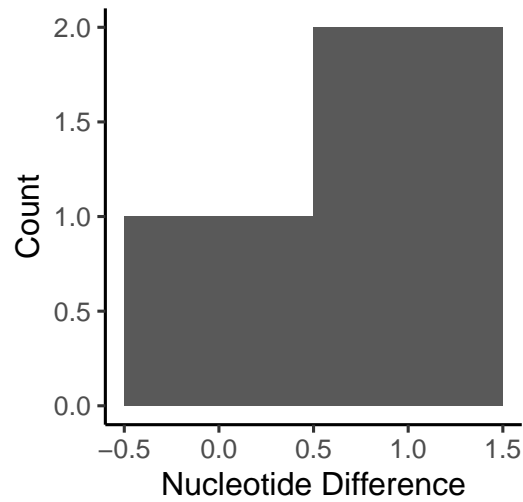
TRBV5-1*bp01

157 sequences assigned
124 (79%) exact matches, in which:
112 unique CDR3
12 unique J



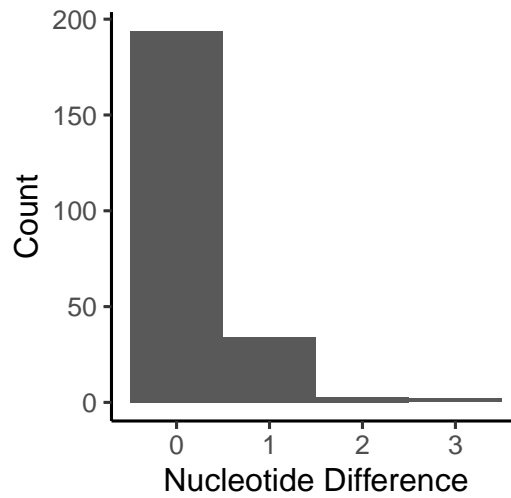
TRBV25–1*bp01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



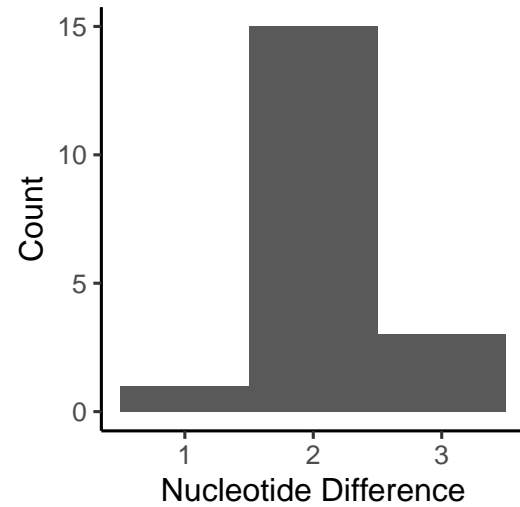
TRBV5–4*bp01

233 sequences assigned
194 (83.3%) exact matches, in which:
152 unique CDR3
14 unique J



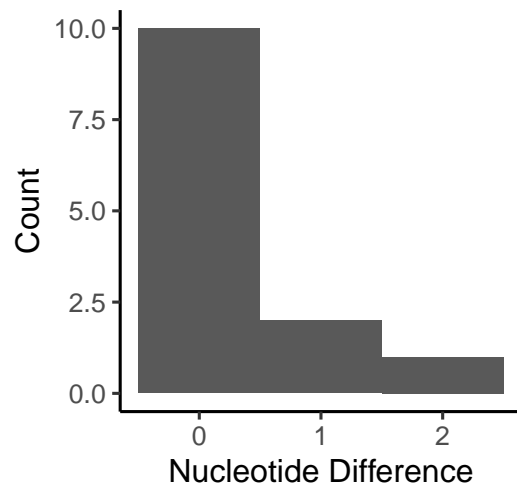
TRBV5–7*bp01

19 sequences assigned
No exact matches.



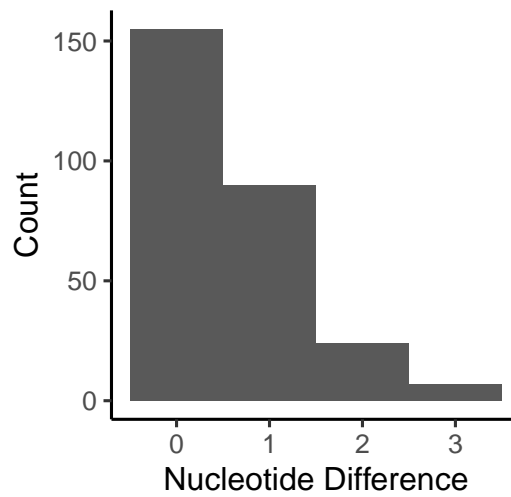
TRBV5–3*bp01

13 sequences assigned
10 (76.9%) exact matches, in which:
10 unique CDR3
7 unique J



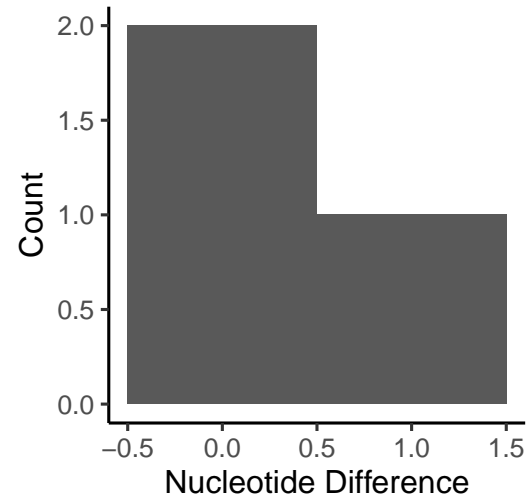
TRBV5–5*bp01

276 sequences assigned
155 (56.2%) exact matches, in which:
124 unique CDR3
14 unique J



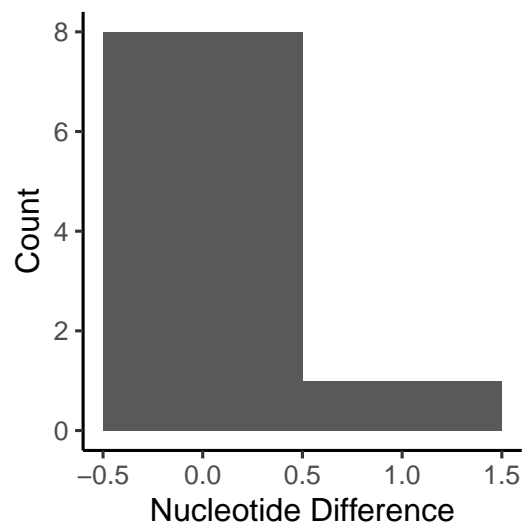
TRBV5–8*bp01

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



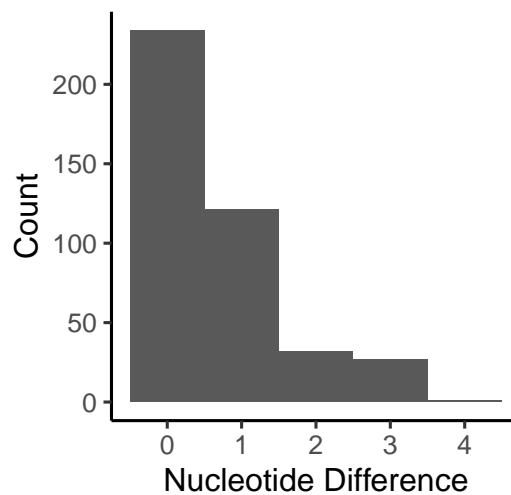
TRBV5–3*bp02

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



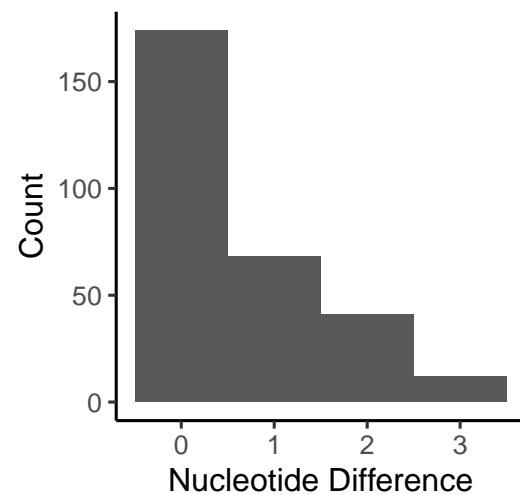
TRBV5–6*bp01

415 sequences assigned
234 (56.4%) exact matches, in which:
186 unique CDR3
14 unique J



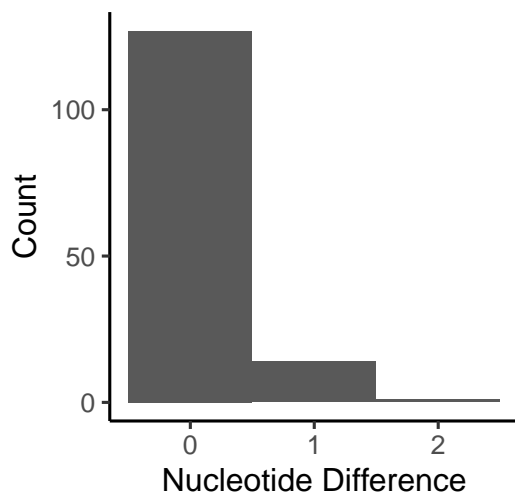
TRBV6–1*bp01

295 sequences assigned
174 (59%) exact matches, in which:
158 unique CDR3
14 unique J



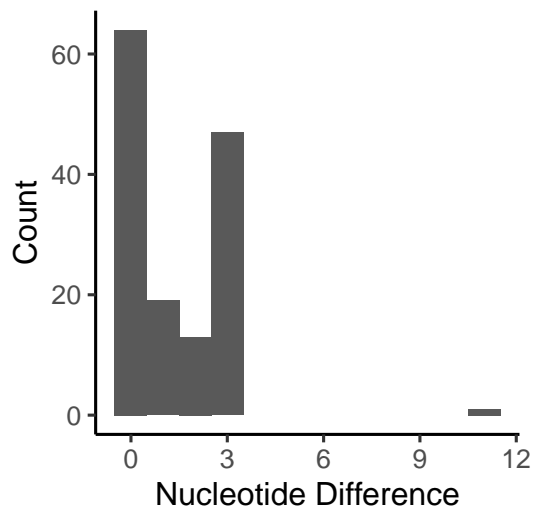
TRBV6-4*bp01

142 sequences assigned
127 (89.4%) exact matches, in which:
103 unique CDR3
13 unique J



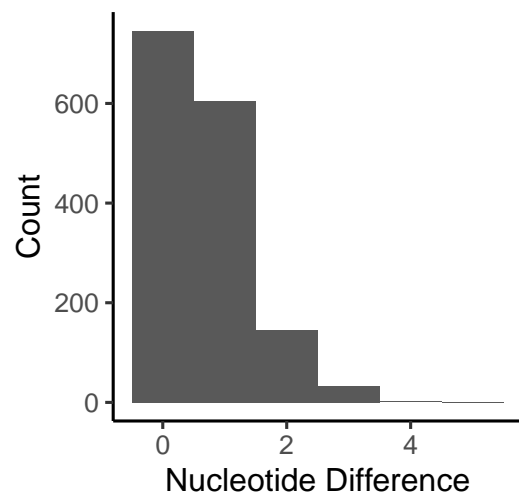
TRBV6-6*bp02

144 sequences assigned
64 (44.4%) exact matches, in which:
59 unique CDR3
13 unique J



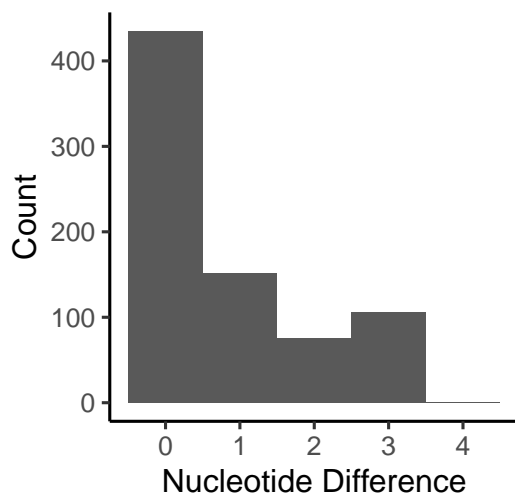
TRBV6-23*bp01

1533 sequences assigned
746 (48.7%) exact matches, in which:
578 unique CDR3
14 unique J



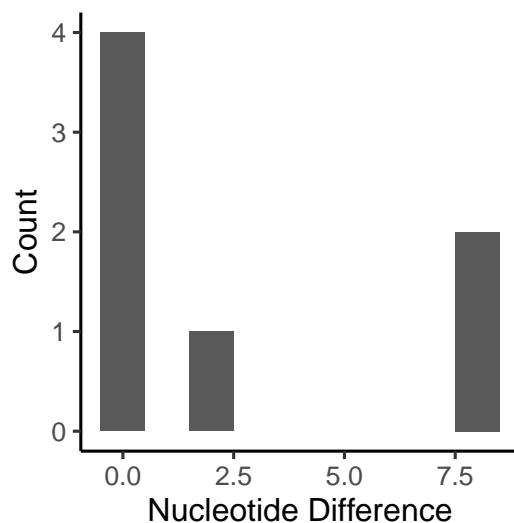
TRBV6-5*bp01

769 sequences assigned
435 (56.6%) exact matches, in which:
371 unique CDR3
14 unique J



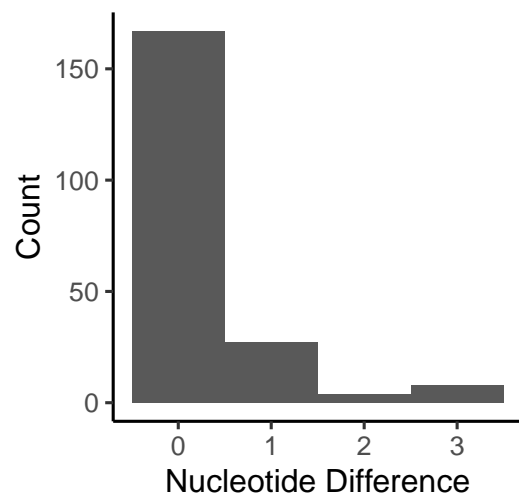
TRBV6-8*bp01

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



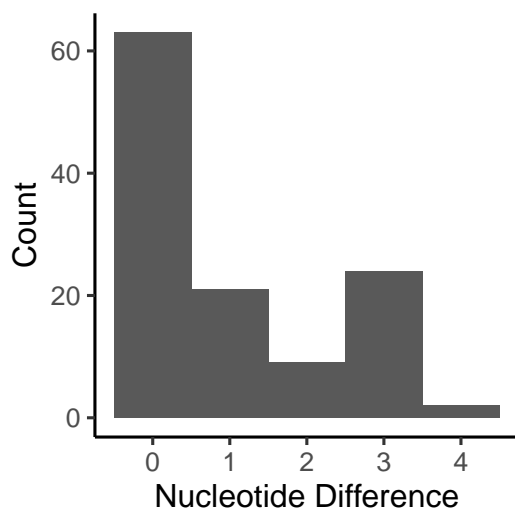
TRBV7-2*bp01

206 sequences assigned
167 (81.1%) exact matches, in which:
151 unique CDR3
14 unique J



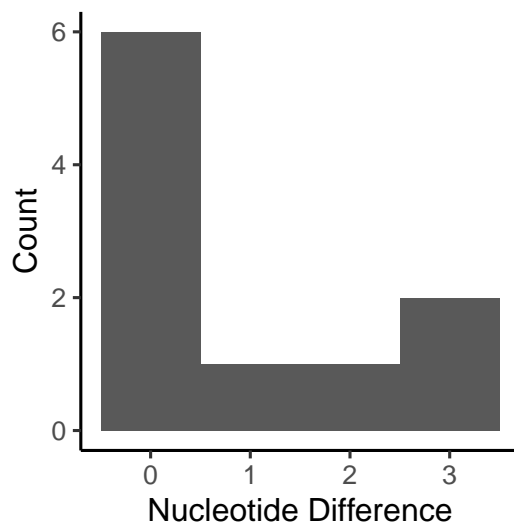
TRBV6-6*bp01

119 sequences assigned
63 (52.9%) exact matches, in which:
56 unique CDR3
14 unique J



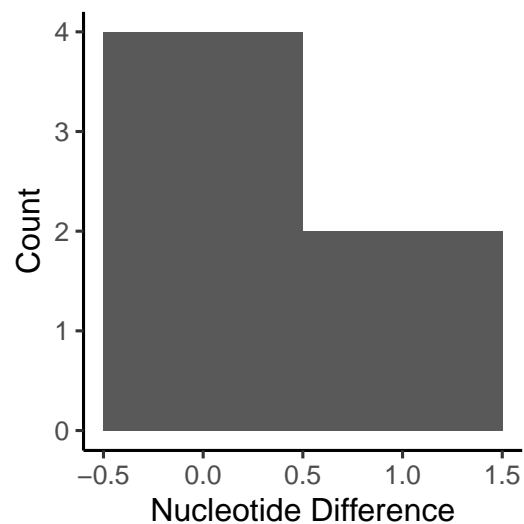
TRBV6-9*bp01

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



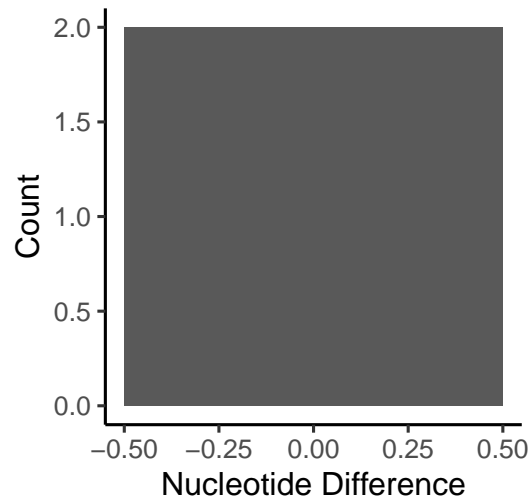
TRBV7-3*bp01

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



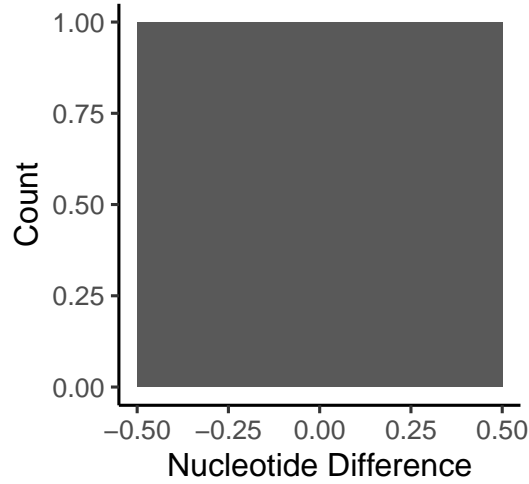
TRBV7-3*bp03

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



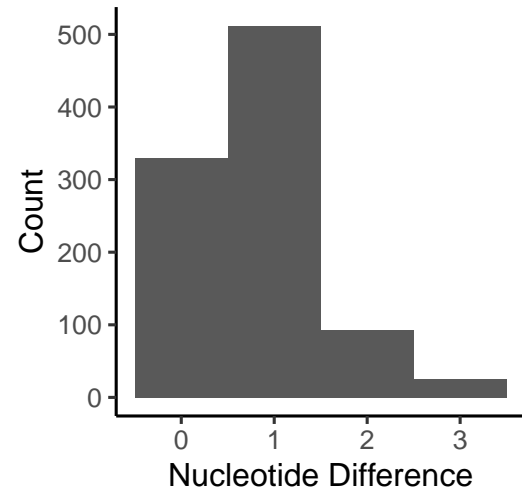
TRBV7-7*bp01

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



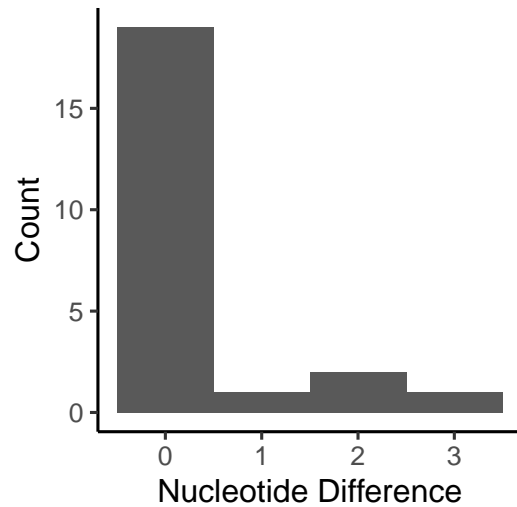
TRBV29-1*bp03

960 sequences assigned
330 (34.4%) exact matches, in which:
198 unique CDR3
13 unique J



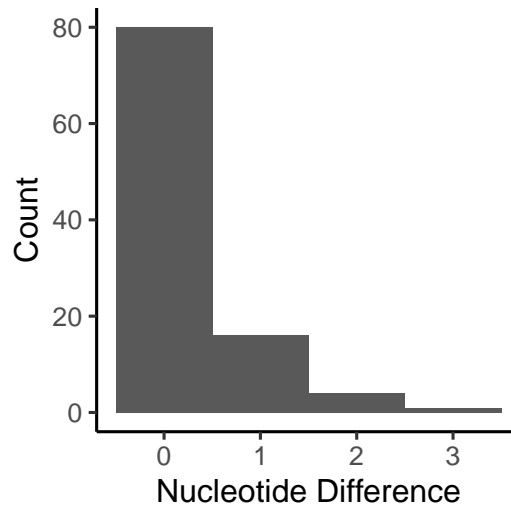
TRBV7-4*bp01

23 sequences assigned
19 (82.6%) exact matches, in which:
16 unique CDR3
10 unique J



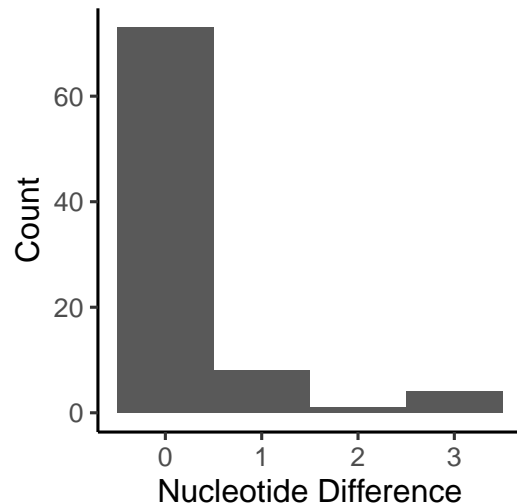
TRBV7-9*bp01

101 sequences assigned
80 (79.2%) exact matches, in which:
76 unique CDR3
12 unique J



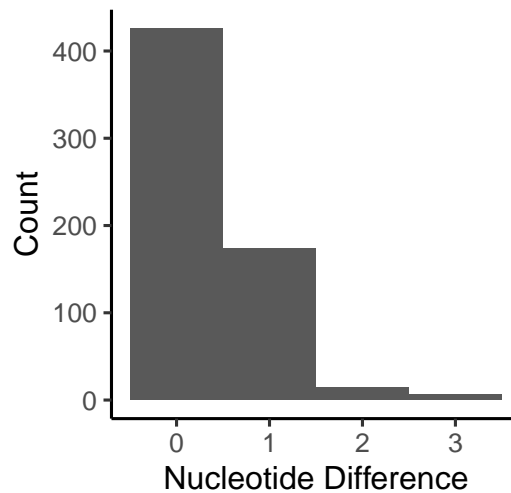
TRBV7-6*bp01

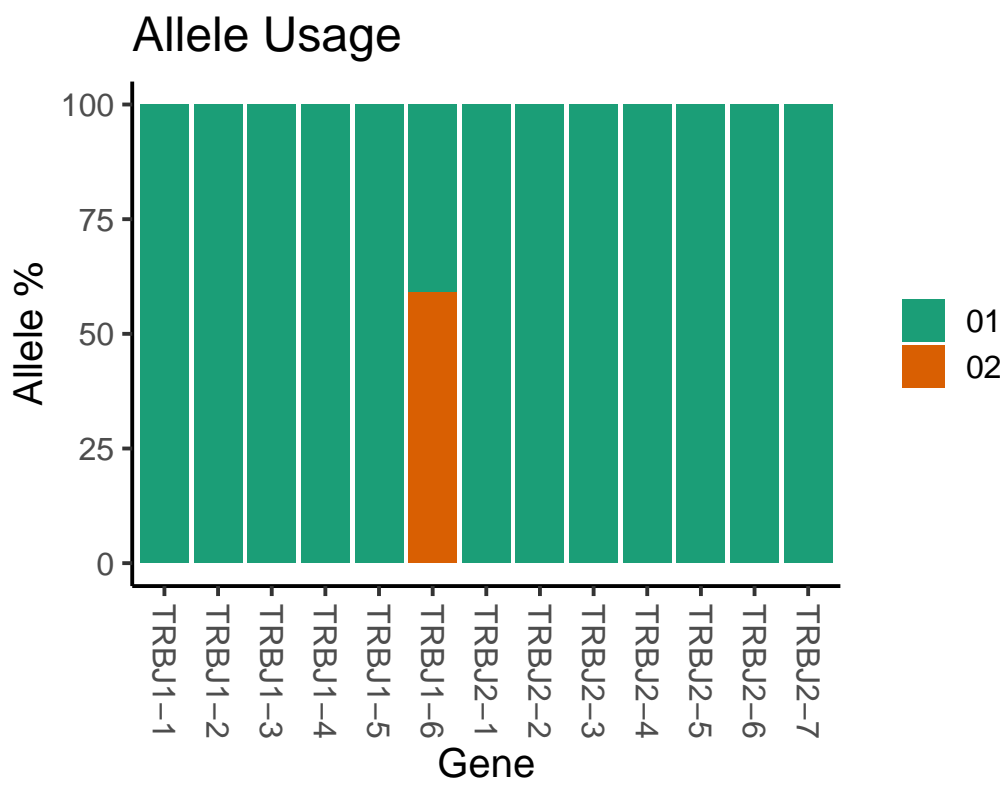
86 sequences assigned
73 (84.9%) exact matches, in which:
62 unique CDR3
11 unique J



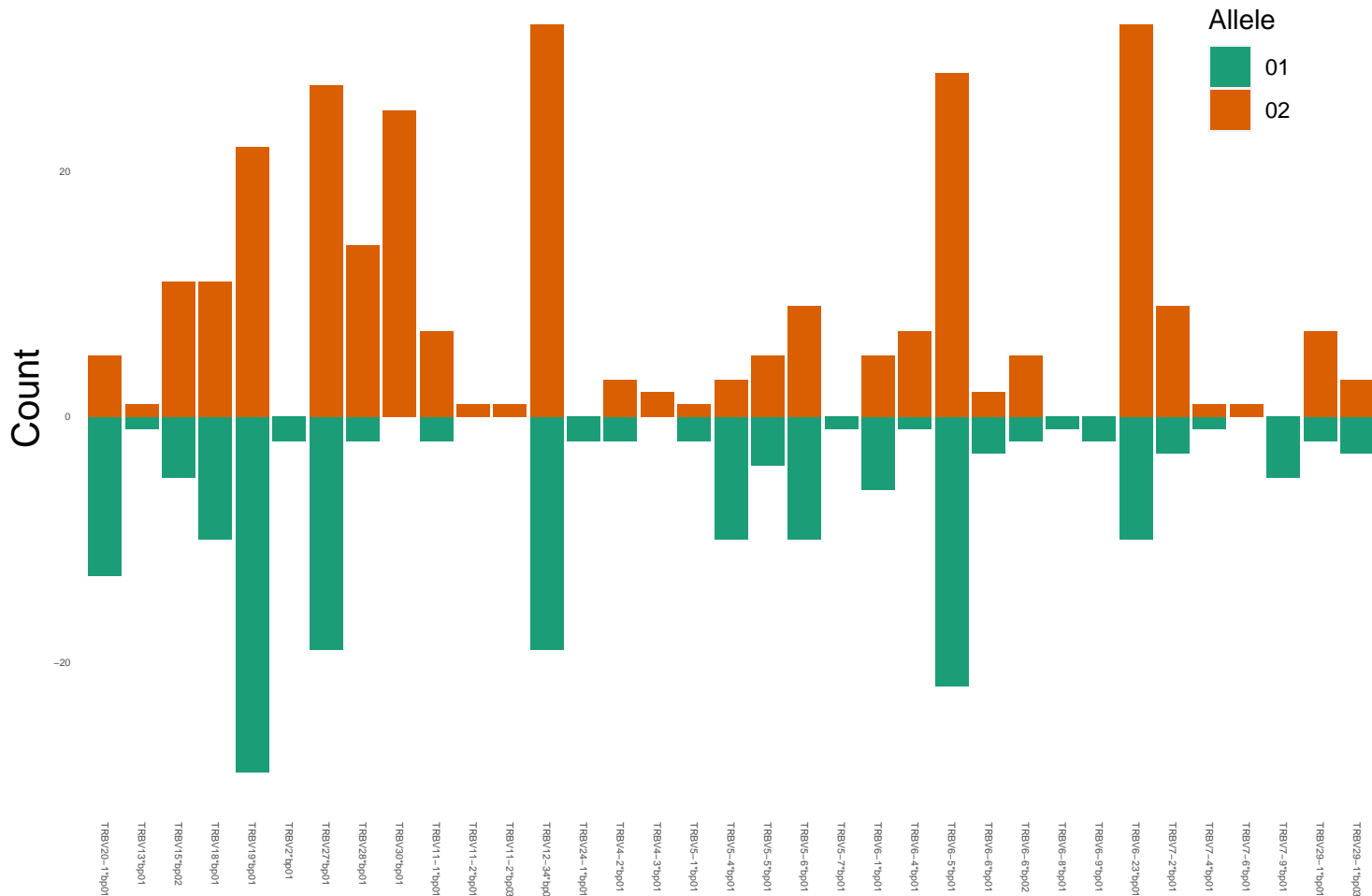
TRBV29-1*bp01

620 sequences assigned
426 (68.7%) exact matches, in which:
277 unique CDR3
14 unique J





Sequence Count by TRBJ1–6 allele usage



Warning – no inferred sequences found.