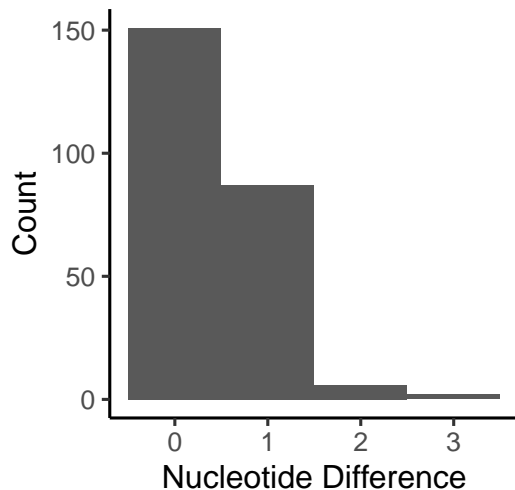


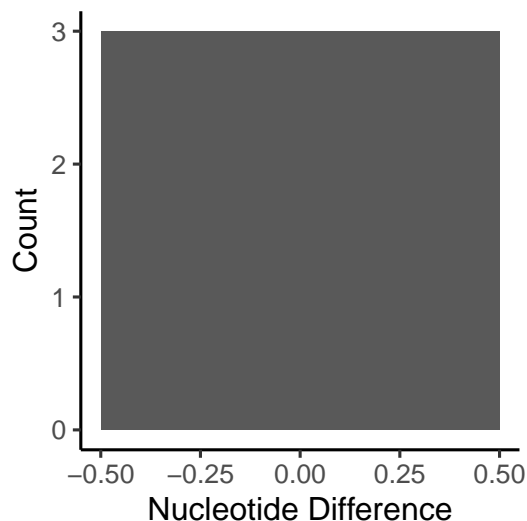
TRBV20–1*bp01

246 sequences assigned
151 (61.4%) exact matches, in which:
78 unique CDR3
12 unique J



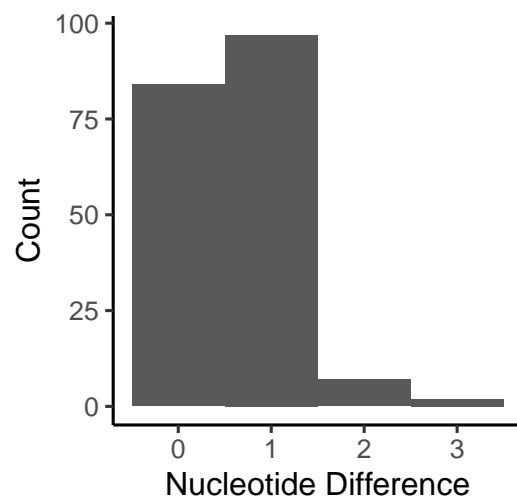
TRBV10–2*bp01

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



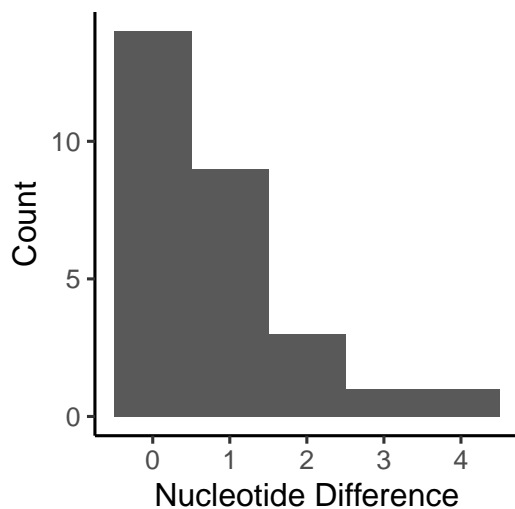
TRBV14*bp01

190 sequences assigned
84 (44.2%) exact matches, in which:
55 unique CDR3
8 unique J



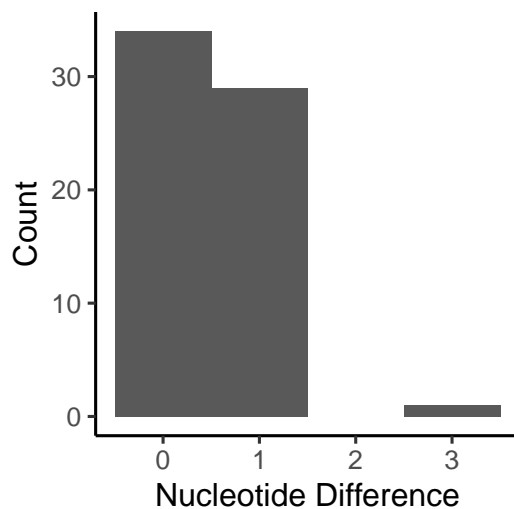
TRBV10–1*bp01

28 sequences assigned
14 (50%) exact matches, in which:
9 unique CDR3
4 unique J



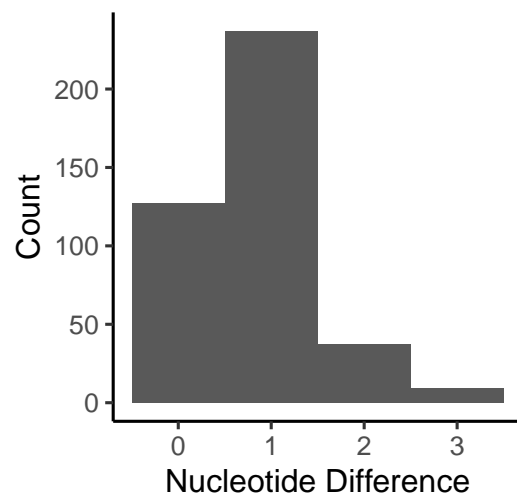
TRBV10–3*bp01

64 sequences assigned
34 (53.1%) exact matches, in which:
31 unique CDR3
7 unique J



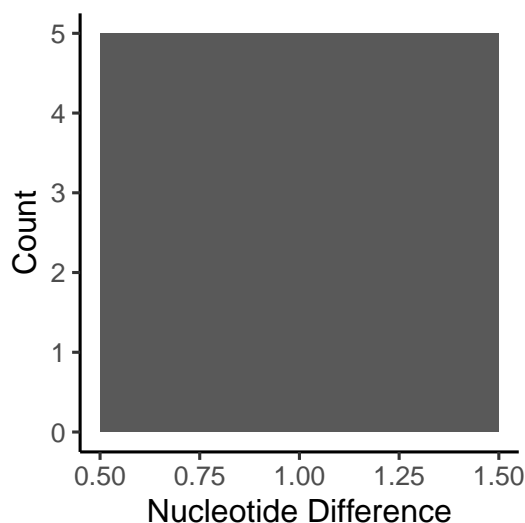
TRBV15*bp02

410 sequences assigned
127 (31%) exact matches, in which:
85 unique CDR3
6 unique J



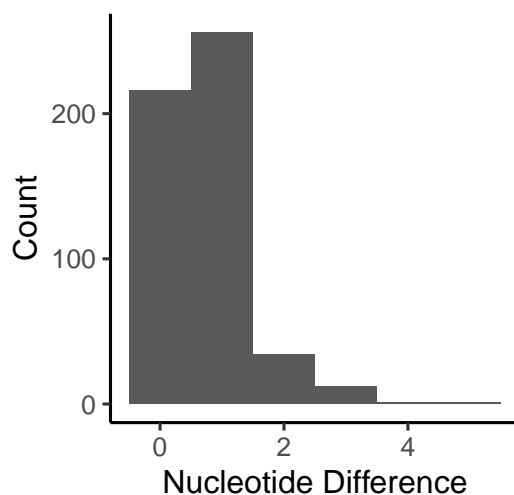
TRBV10–1*bp02

5 sequences assigned
No exact matches.



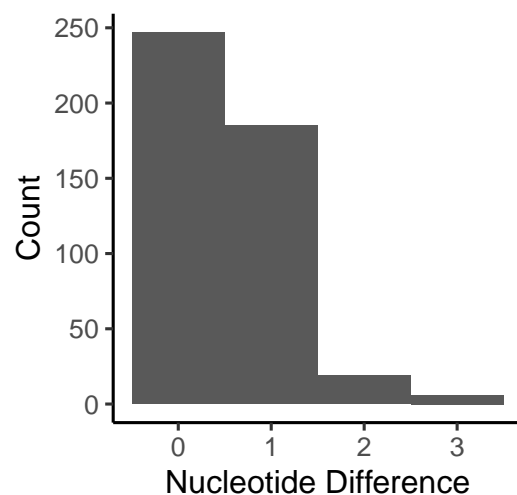
TRBV13*bp01

520 sequences assigned
216 (41.5%) exact matches, in which:
160 unique CDR3
11 unique J



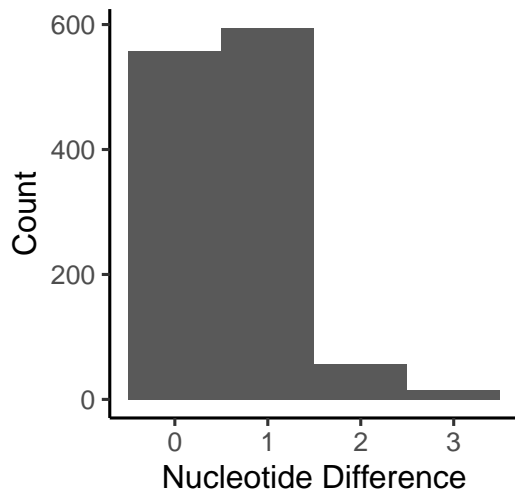
TRBV18*bp01

457 sequences assigned
247 (54%) exact matches, in which:
130 unique CDR3
11 unique J



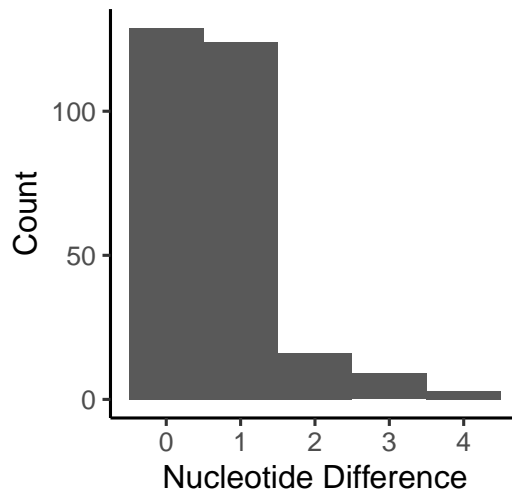
TRBV19*bp01

1225 sequences assigned
558 (45.6%) exact matches, in which:
282 unique CDR3
12 unique J



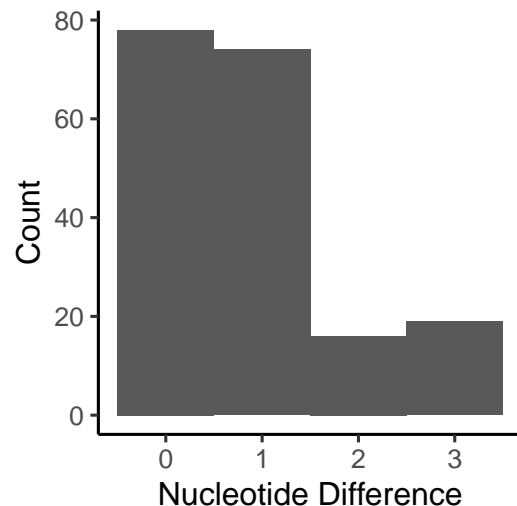
TRBV28*bp01

281 sequences assigned
129 (45.9%) exact matches, in which:
95 unique CDR3
11 unique J



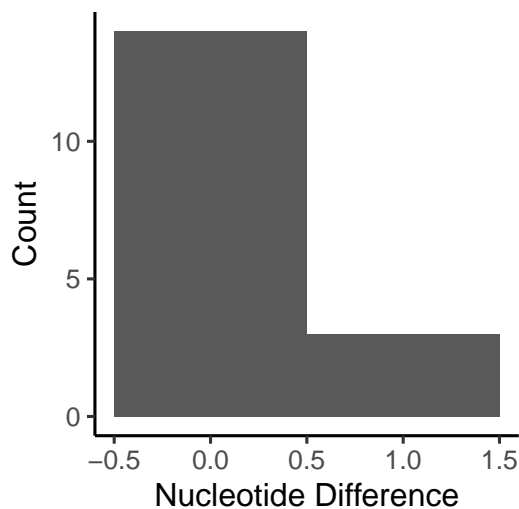
TRBV11-1*bp01

187 sequences assigned
78 (41.7%) exact matches, in which:
54 unique CDR3
9 unique J



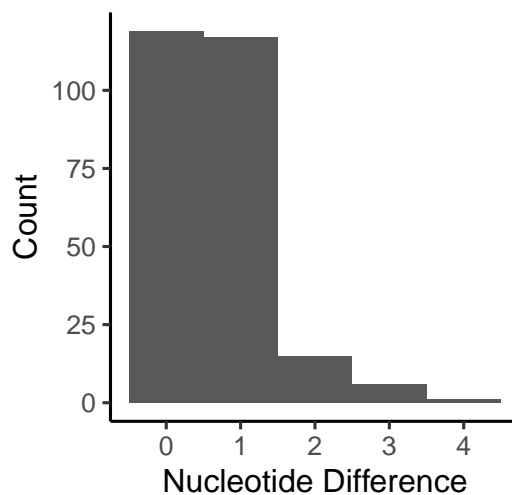
TRBV2*bp01

17 sequences assigned
14 (82.4%) exact matches, in which:
12 unique CDR3
9 unique J



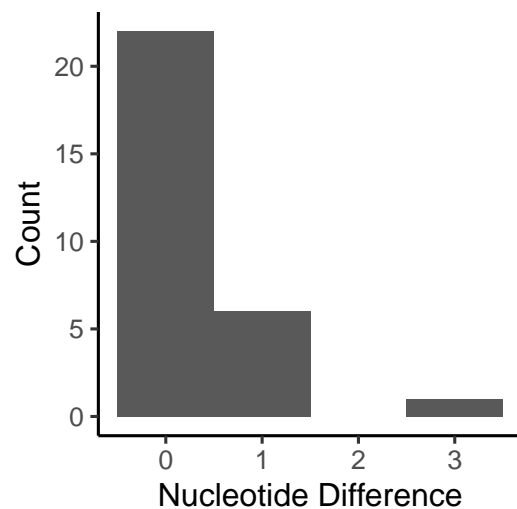
TRBV30*bp01

258 sequences assigned
119 (46.1%) exact matches, in which:
55 unique CDR3
9 unique J



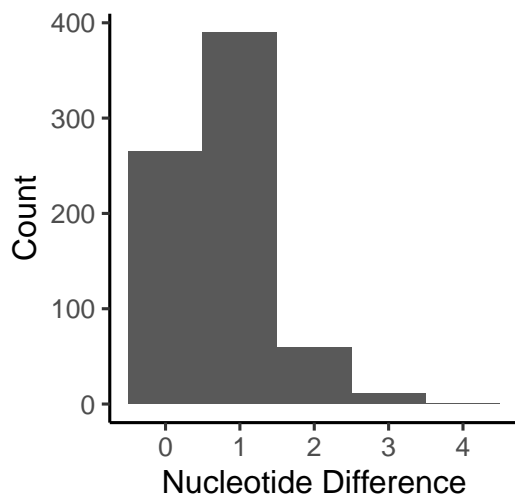
TRBV21-1*bp01

29 sequences assigned
22 (75.9%) exact matches, in which:
18 unique CDR3
8 unique J



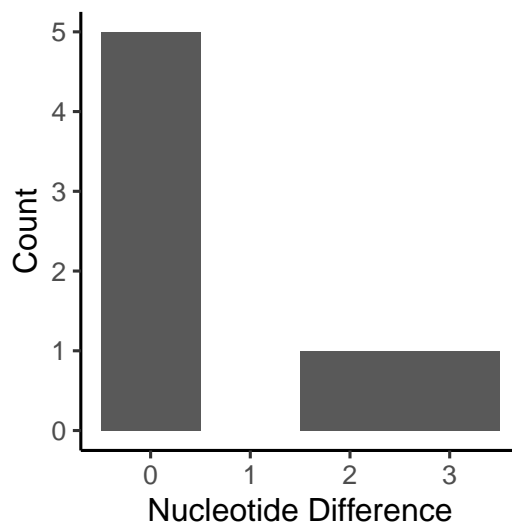
TRBV27*bp01

726 sequences assigned
265 (36.5%) exact matches, in which:
186 unique CDR3
12 unique J



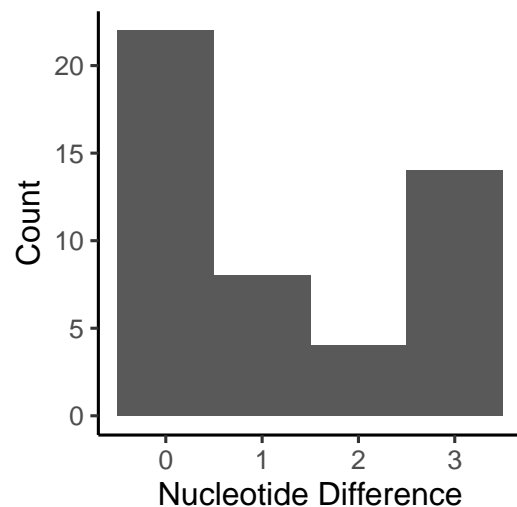
TRBV9*bp01

7 sequences assigned
5 (71.4%) exact matches, in which:
5 unique CDR3
5 unique J



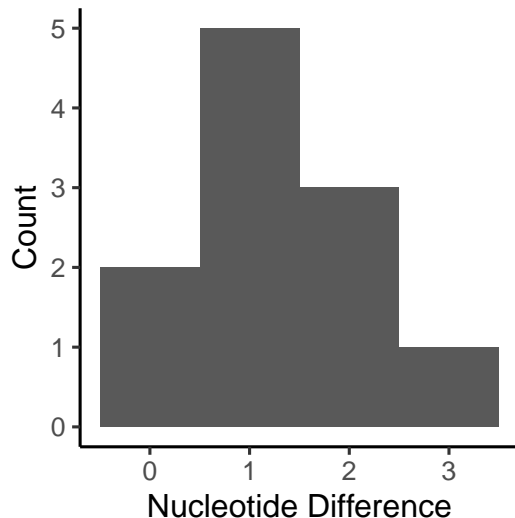
TRBV11-2*bp01

48 sequences assigned
22 (45.8%) exact matches, in which:
21 unique CDR3
7 unique J



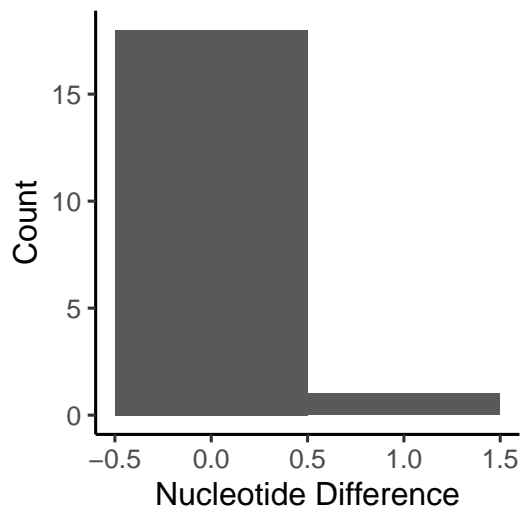
TRBV11–3*bp01

11 sequences assigned
2 (18.2%) exact matches, in which:
2 unique CDR3
2 unique J



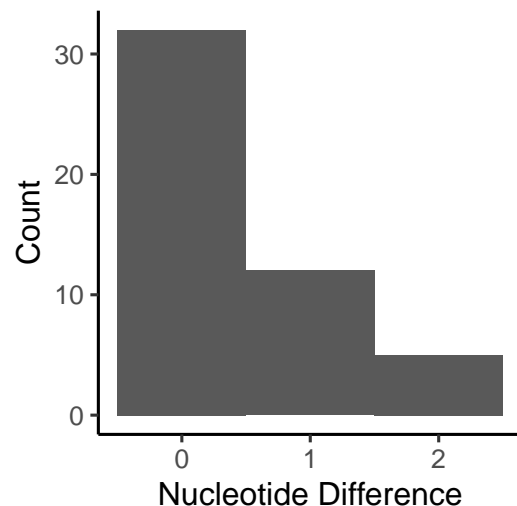
TRBV4–1*bp01

19 sequences assigned
18 (94.7%) exact matches, in which:
14 unique CDR3
7 unique J



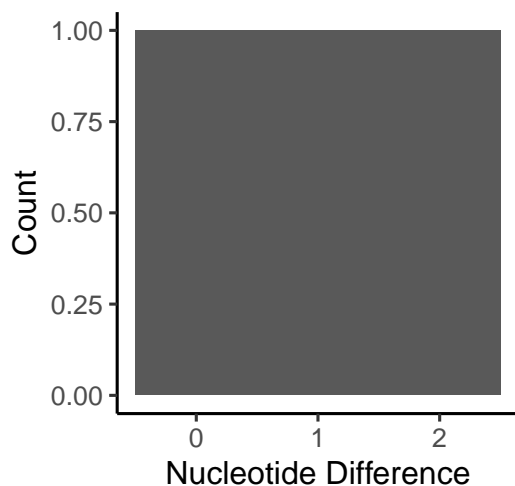
TRBV4–3*bp01

49 sequences assigned
32 (65.3%) exact matches, in which:
22 unique CDR3
8 unique J



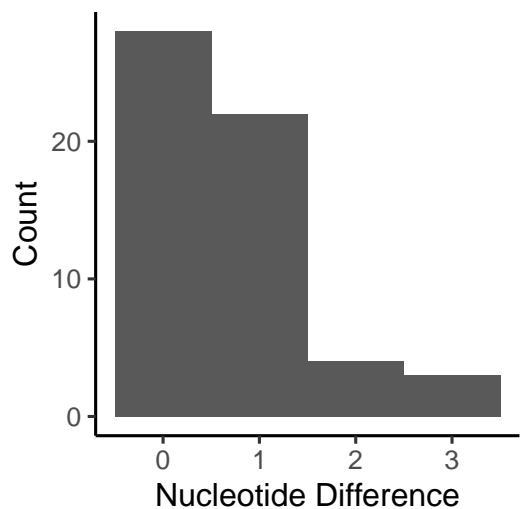
TRBV12–5*bp01

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



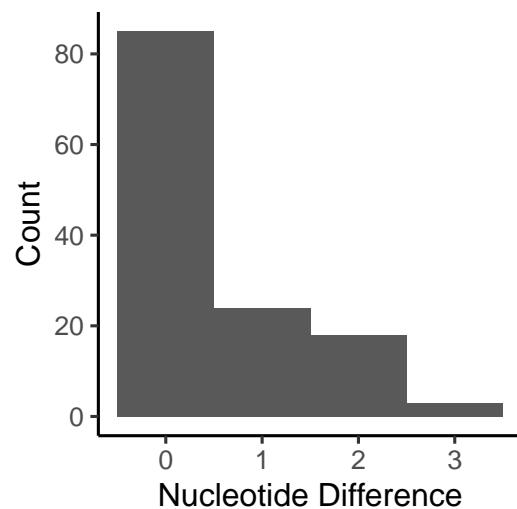
TRBV24–1*bp01

57 sequences assigned
28 (49.1%) exact matches, in which:
23 unique CDR3
8 unique J



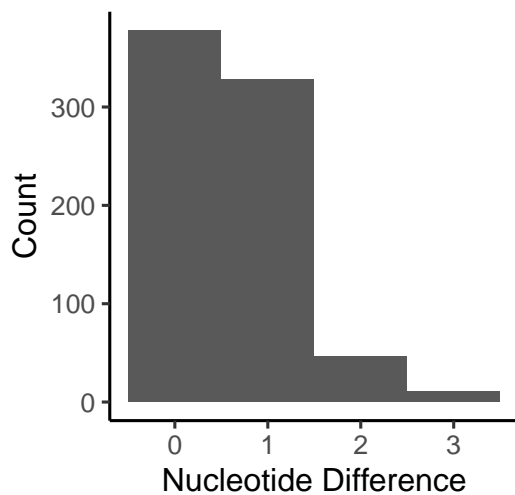
TRBV5–1*bp01

130 sequences assigned
85 (65.4%) exact matches, in which:
50 unique CDR3
11 unique J



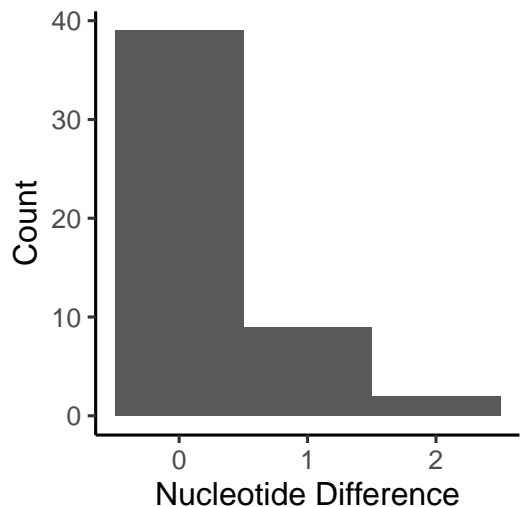
TRBV12–34*bp01

763 sequences assigned
378 (49.5%) exact matches, in which:
195 unique CDR3
12 unique J



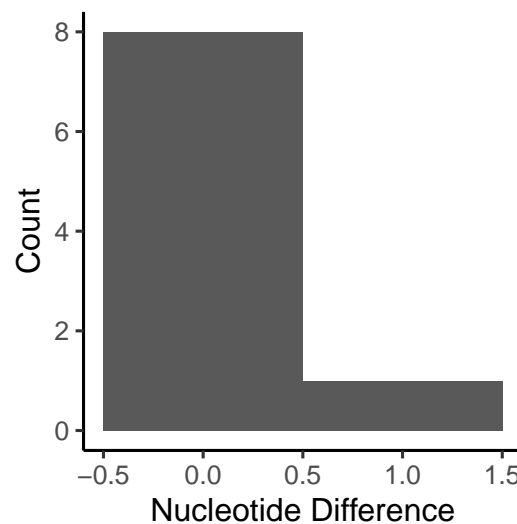
TRBV4–2*bp01

50 sequences assigned
39 (78%) exact matches, in which:
29 unique CDR3
10 unique J



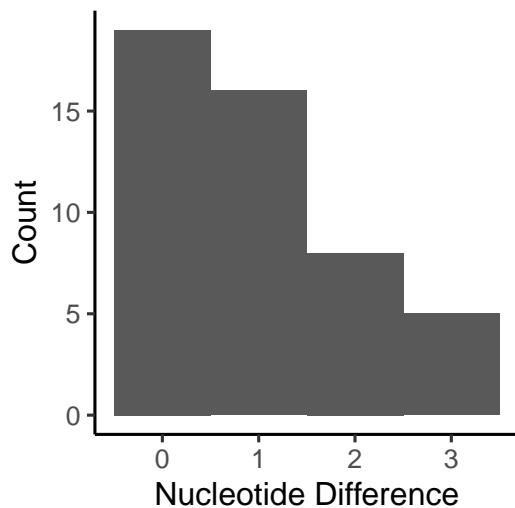
TRBV25–1*bp01

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



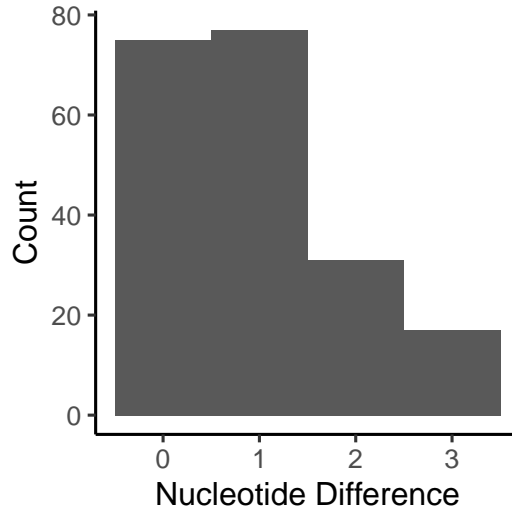
TRBV5-3*bp01

48 sequences assigned
19 (39.6%) exact matches, in which:
14 unique CDR3
6 unique J



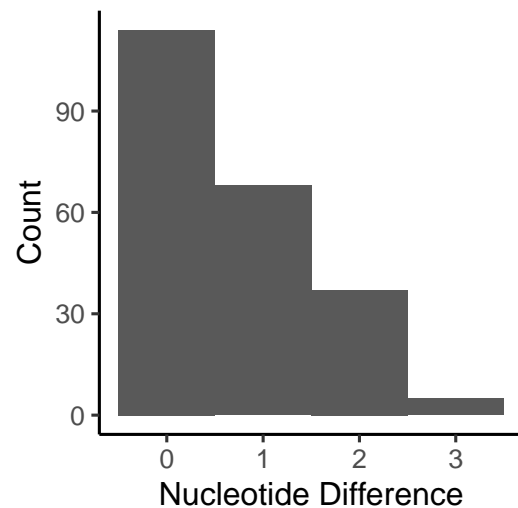
TRBV5-6*bp01

200 sequences assigned
75 (37.5%) exact matches, in which:
47 unique CDR3
10 unique J



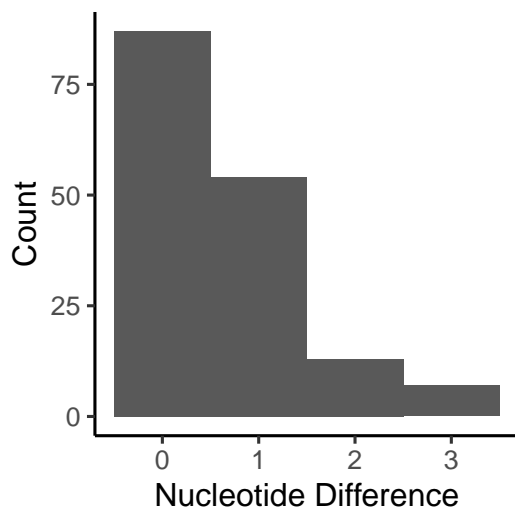
TRBV6-1*bp01

224 sequences assigned
114 (50.9%) exact matches, in which:
88 unique CDR3
11 unique J



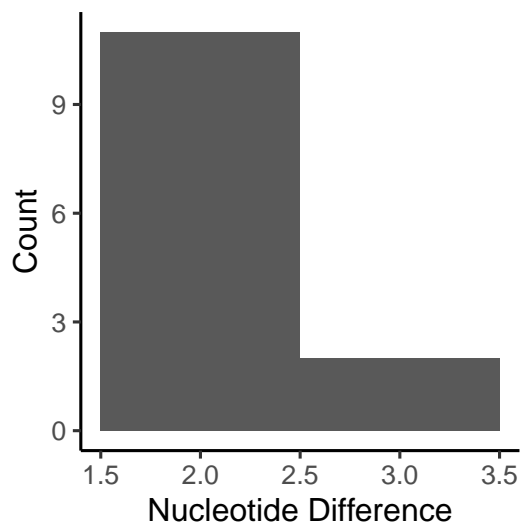
TRBV5-4*bp01

161 sequences assigned
87 (54%) exact matches, in which:
56 unique CDR3
11 unique J



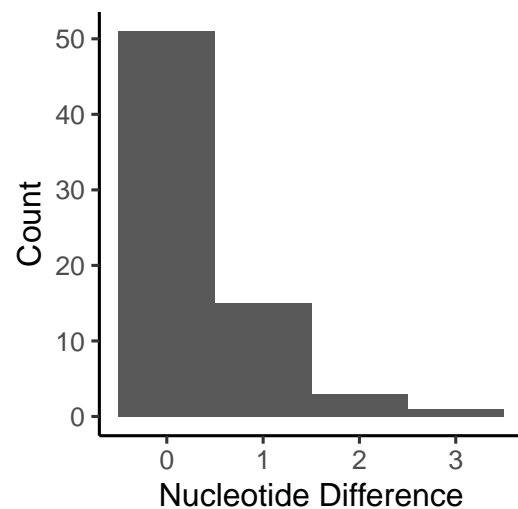
TRBV5-7*bp01

13 sequences assigned
No exact matches.



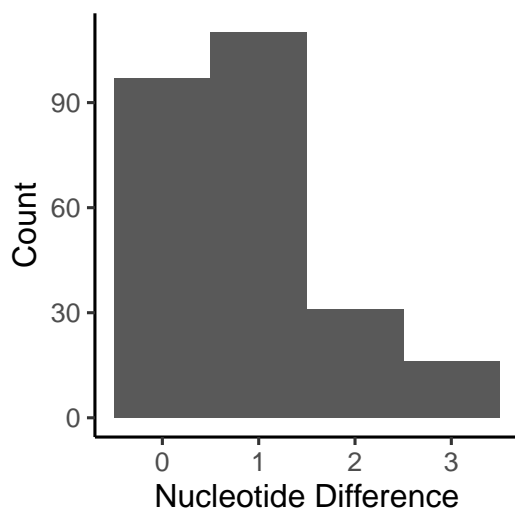
TRBV6-4*bp01

70 sequences assigned
51 (72.9%) exact matches, in which:
32 unique CDR3
10 unique J



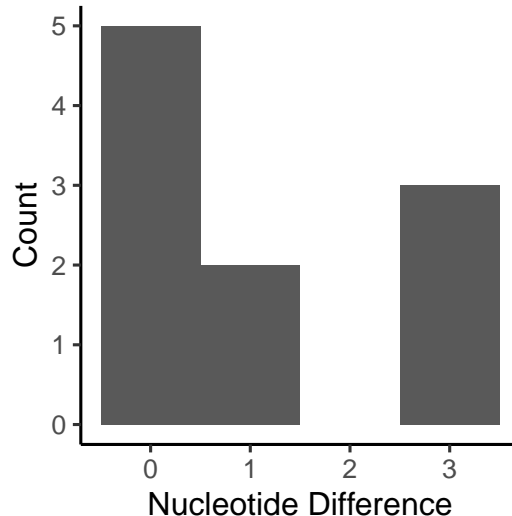
TRBV5-5*bp01

254 sequences assigned
97 (38.2%) exact matches, in which:
66 unique CDR3
12 unique J



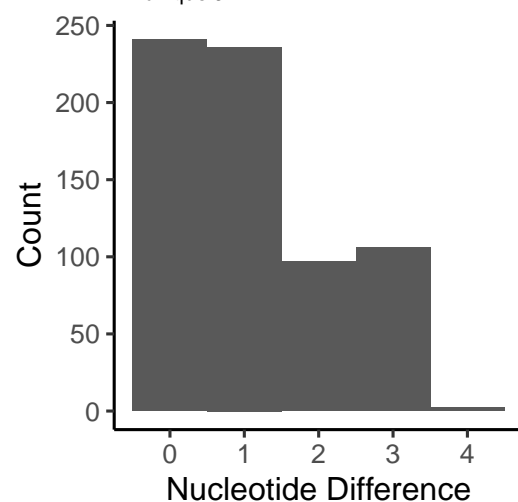
TRBV5-8*bp01

10 sequences assigned
5 (50%) exact matches, in which:
2 unique CDR3
1 unique J



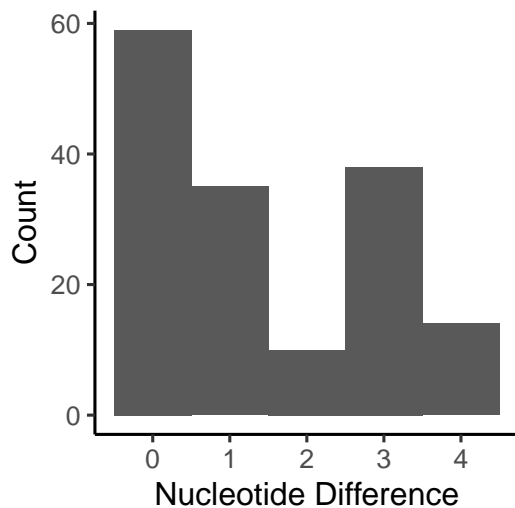
TRBV6-5*bp01

682 sequences assigned
241 (35.3%) exact matches, in which:
169 unique CDR3
11 unique J



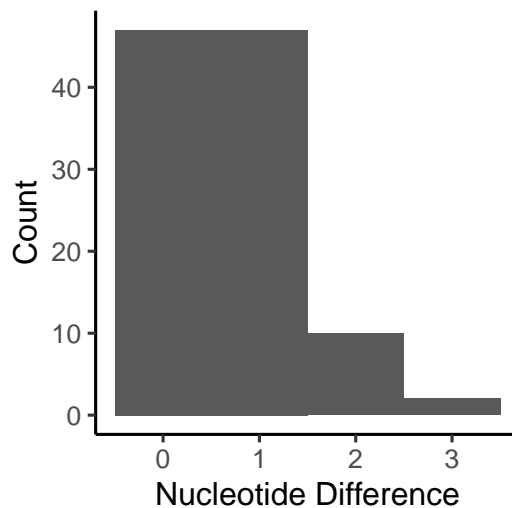
TRBV6–6*bp01

156 sequences assigned
59 (37.8%) exact matches, in which:
45 unique CDR3
10 unique J



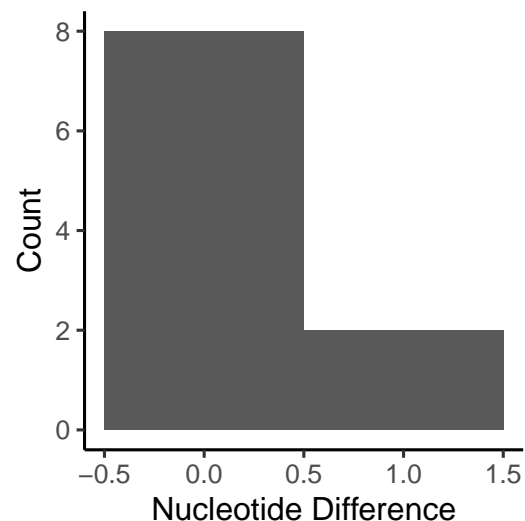
TRBV6–23*bp01

106 sequences assigned
47 (44.3%) exact matches, in which:
40 unique CDR3
8 unique J



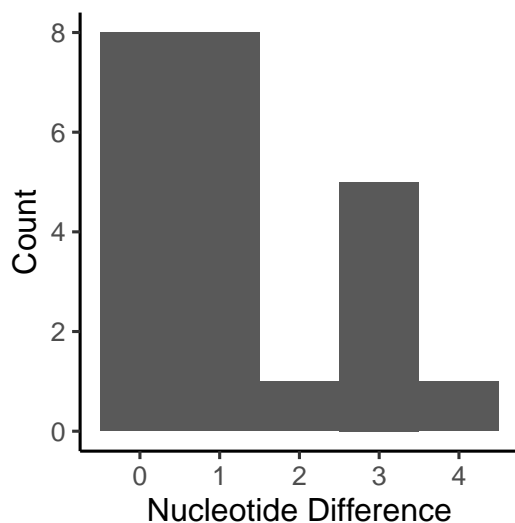
TRBV7–3*bp01

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



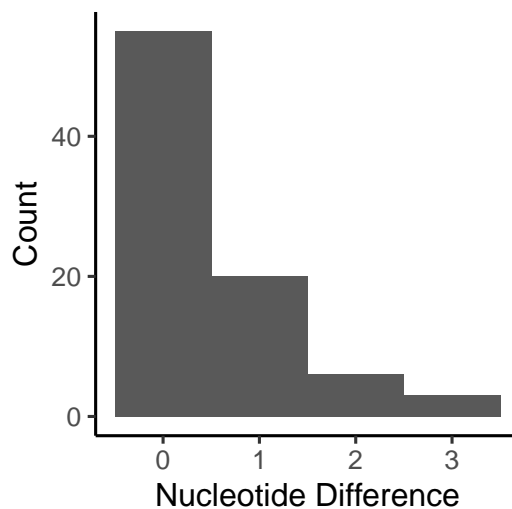
TRBV6–8*bp01

23 sequences assigned
8 (34.8%) exact matches, in which:
3 unique CDR3
3 unique J



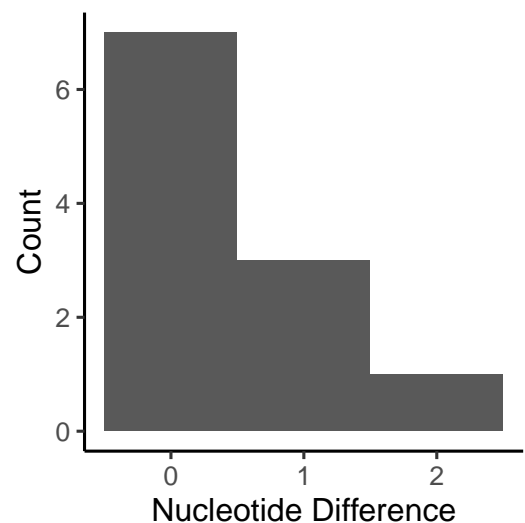
TRBV7–2*bp01

84 sequences assigned
55 (65.5%) exact matches, in which:
37 unique CDR3
9 unique J



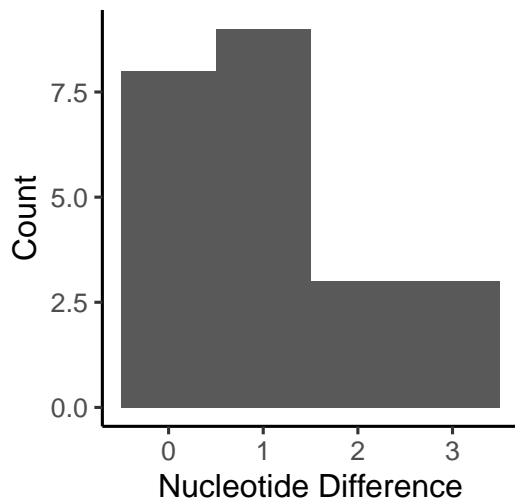
TRBV7–4*bp01

11 sequences assigned
7 (63.6%) exact matches, in which:
5 unique CDR3
2 unique J



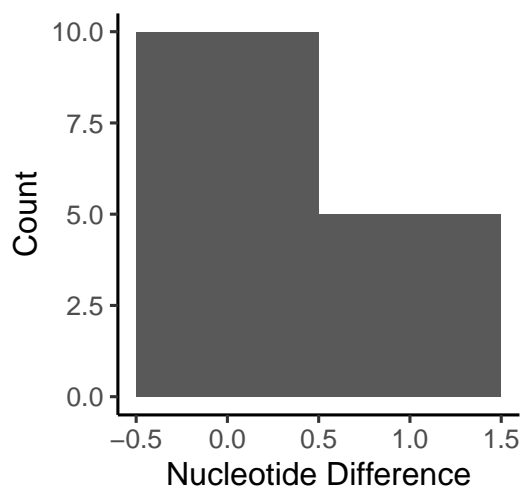
TRBV6–9*bp01

23 sequences assigned
8 (34.8%) exact matches, in which:
6 unique CDR3
3 unique J



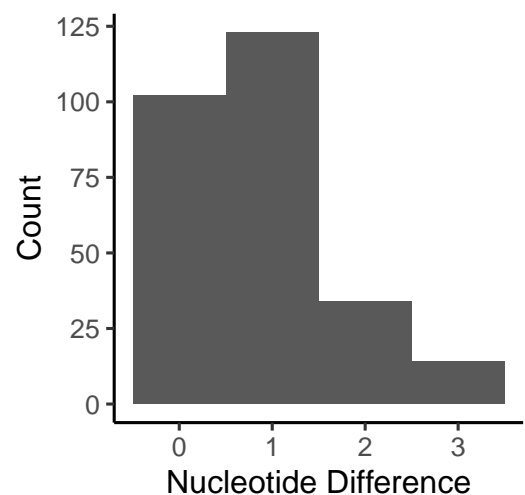
TRBV7–2*bp02

15 sequences assigned
10 (66.7%) exact matches, in which:
4 unique CDR3
2 unique J



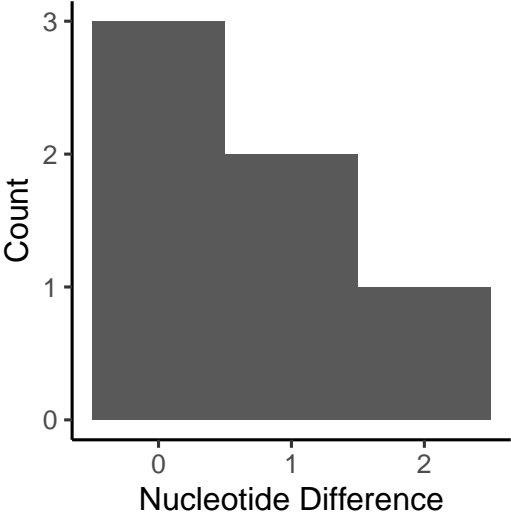
TRBV7–6*bp01

273 sequences assigned
102 (37.4%) exact matches, in which:
58 unique CDR3
11 unique J



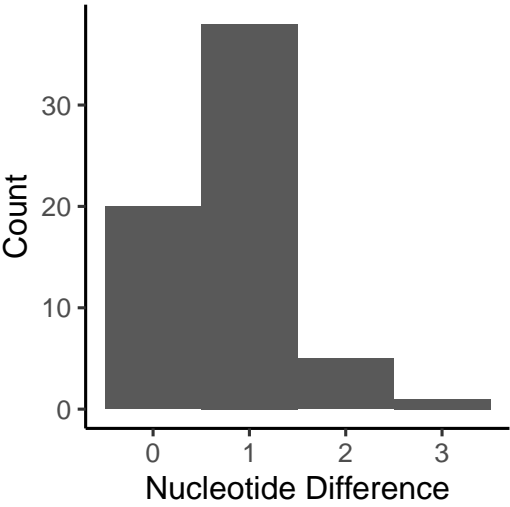
TRBV7-7*bp01

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



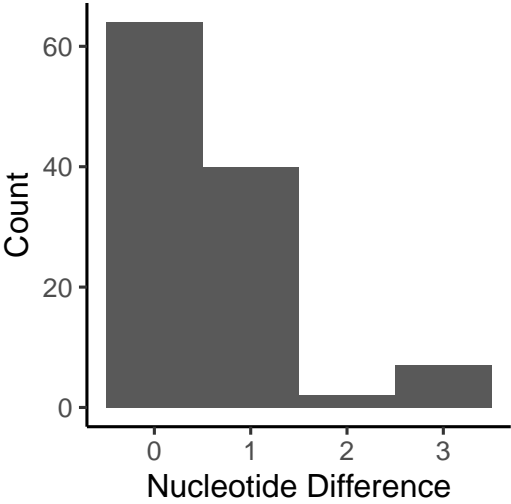
TRBV29-1*bp03

64 sequences assigned
20 (31.2%) exact matches, in which:
13 unique CDR3
3 unique J



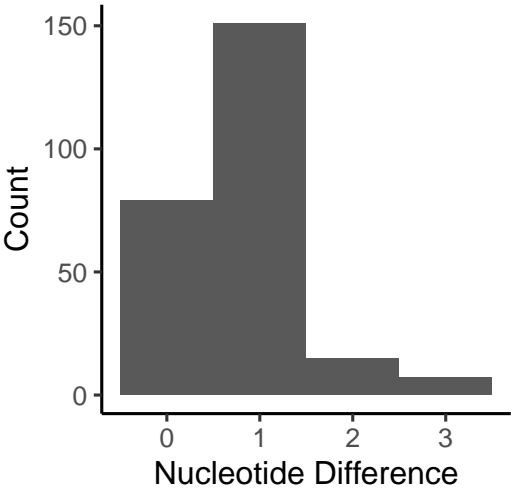
TRBV7-9*bp01

113 sequences assigned
64 (56.6%) exact matches, in which:
38 unique CDR3
10 unique J



TRBV29-1*bp01

252 sequences assigned
79 (31.3%) exact matches, in which:
50 unique CDR3
7 unique J





[illegible]