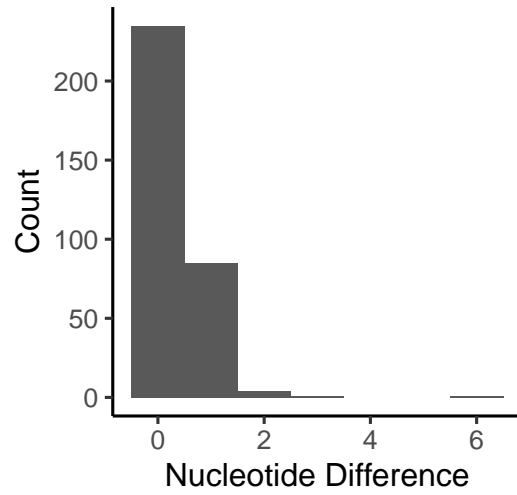


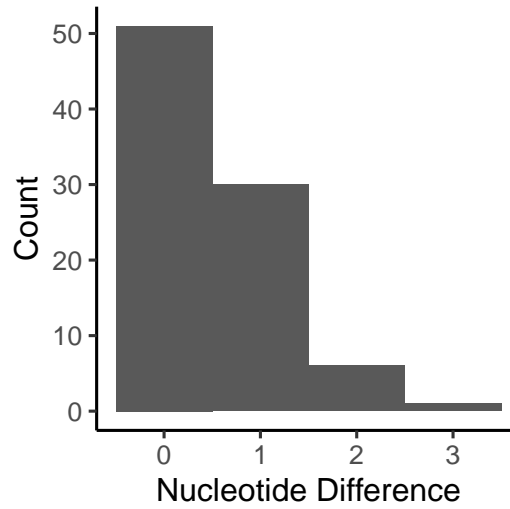
TRBV20–1*bp01

326 sequences assigned
235 (72.1%) exact matches, in which:
120 unique CDR3
12 unique J



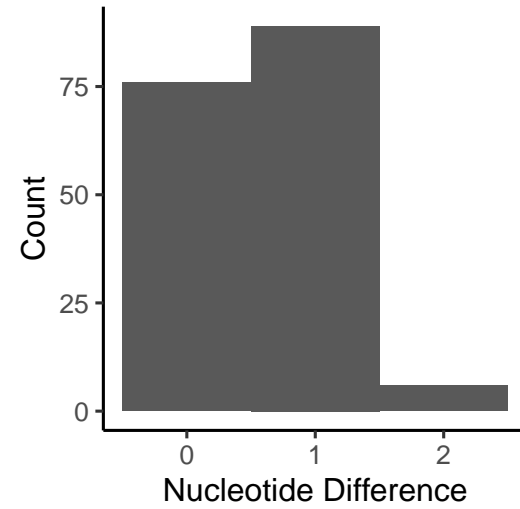
TRBV10–3*bp01

88 sequences assigned
51 (58%) exact matches, in which:
36 unique CDR3
11 unique J



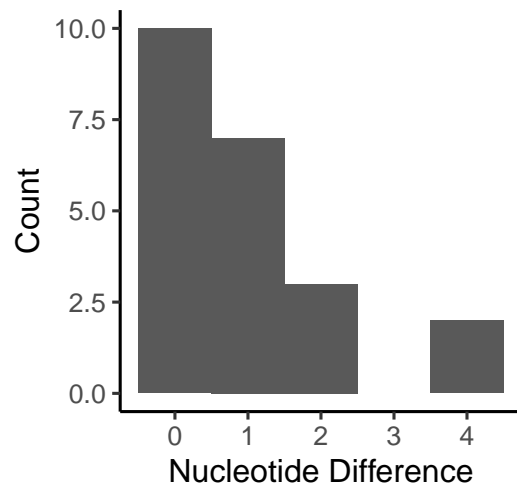
TRBV15*bp02

171 sequences assigned
76 (44.4%) exact matches, in which:
40 unique CDR3
10 unique J



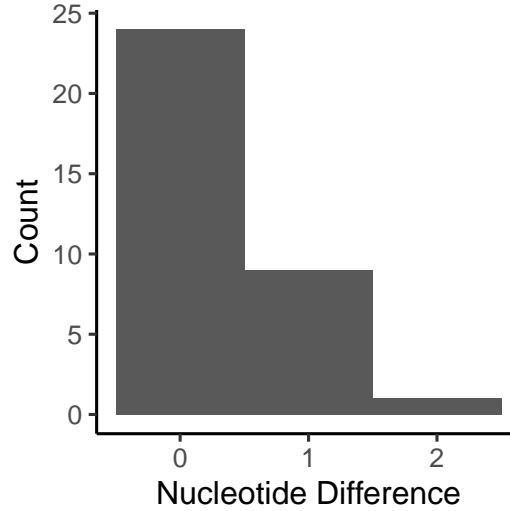
TRBV10–1*bp01

22 sequences assigned
10 (45.5%) exact matches, in which:
10 unique CDR3
8 unique J



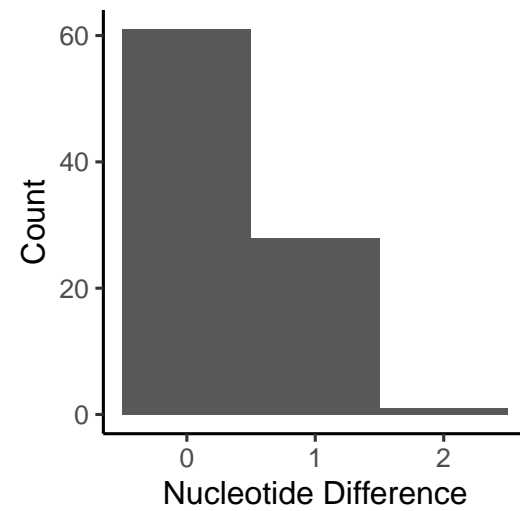
TRBV13*bp01

34 sequences assigned
24 (70.6%) exact matches, in which:
18 unique CDR3
6 unique J



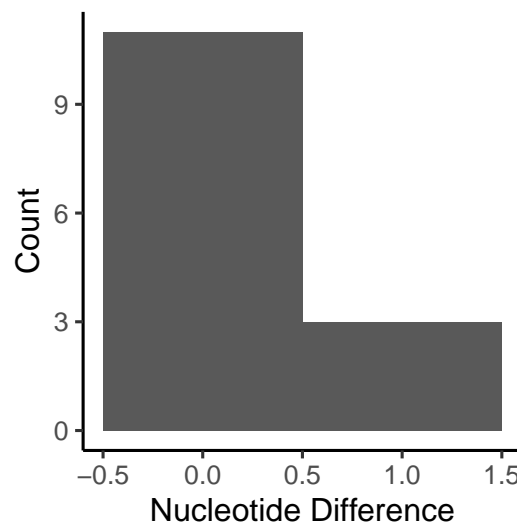
TRBV18*bp01

90 sequences assigned
61 (67.8%) exact matches, in which:
40 unique CDR3
11 unique J



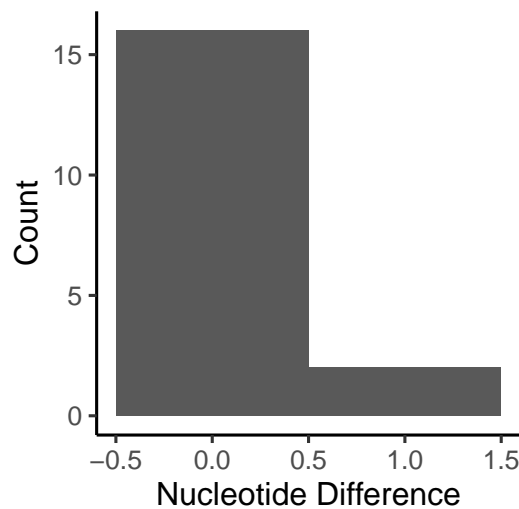
TRBV10–2*bp01

14 sequences assigned
11 (78.6%) exact matches, in which:
8 unique CDR3
4 unique J



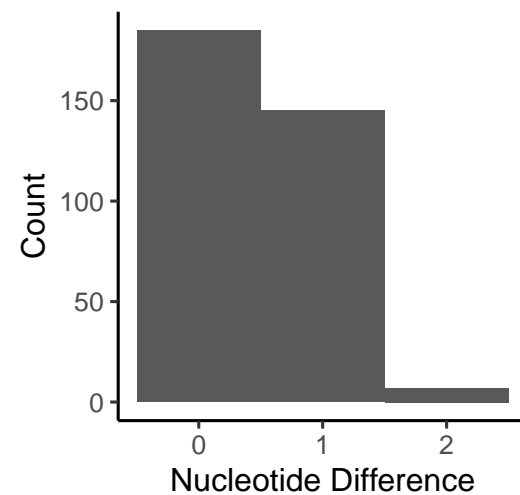
TRBV14*bp01

18 sequences assigned
16 (88.9%) exact matches, in which:
12 unique CDR3
7 unique J



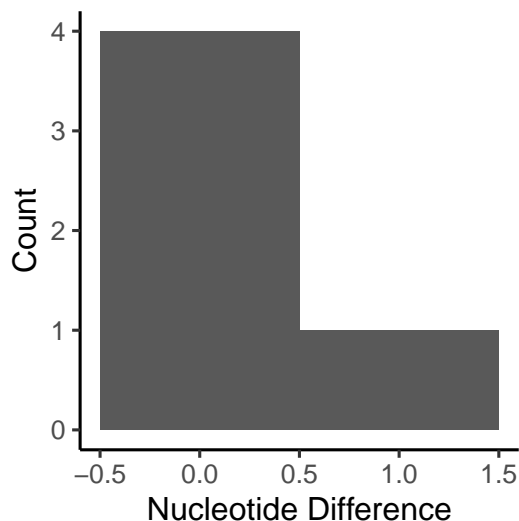
TRBV19*bp01

337 sequences assigned
185 (54.9%) exact matches, in which:
96 unique CDR3
10 unique J



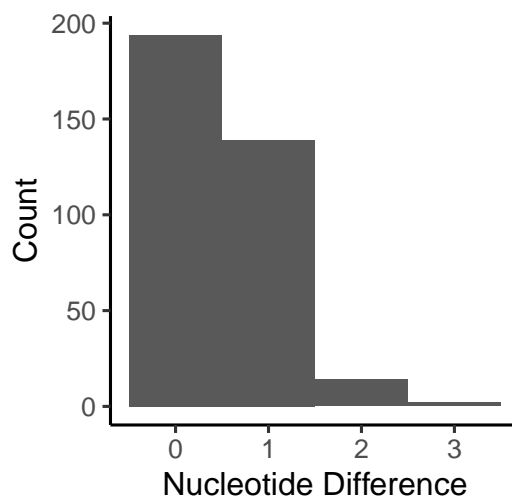
TRBV2*bp01

5 sequences assigned
4 (80%) exact matches, in which:
3 unique CDR3
2 unique J



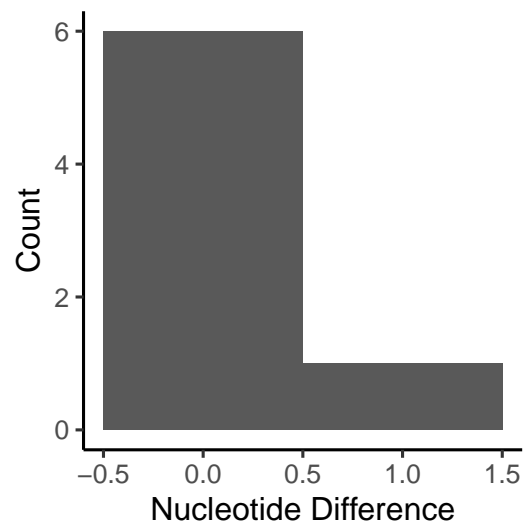
TRBV30*bp01

349 sequences assigned
194 (55.6%) exact matches, in which:
80 unique CDR3
11 unique J



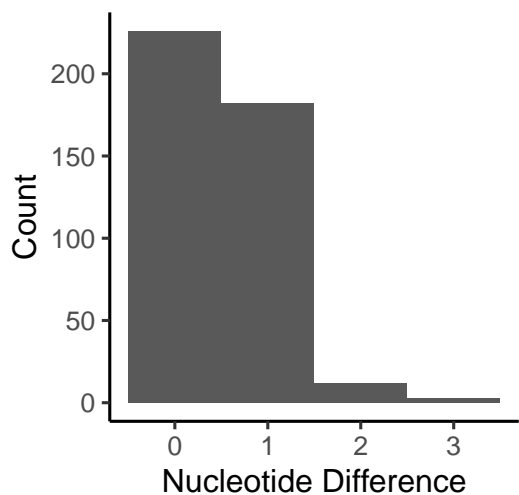
TRBV21-1*bp02

7 sequences assigned
6 (85.7%) exact matches, in which:
6 unique CDR3
4 unique J



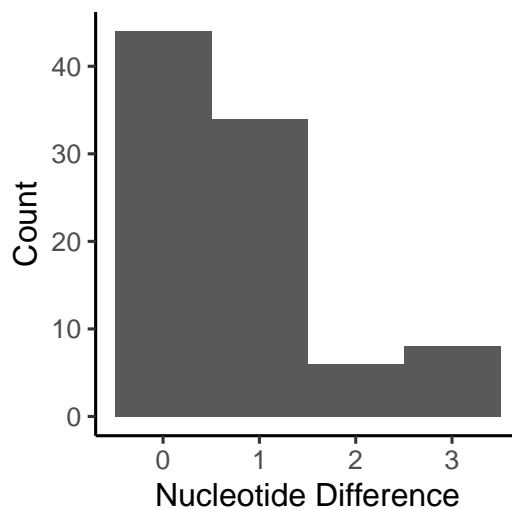
TRBV27*bp01

423 sequences assigned
226 (53.4%) exact matches, in which:
170 unique CDR3
12 unique J



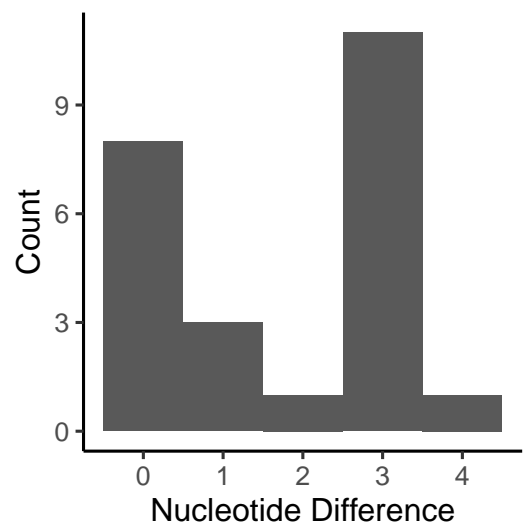
TRBV11-1*bp01

92 sequences assigned
44 (47.8%) exact matches, in which:
30 unique CDR3
9 unique J



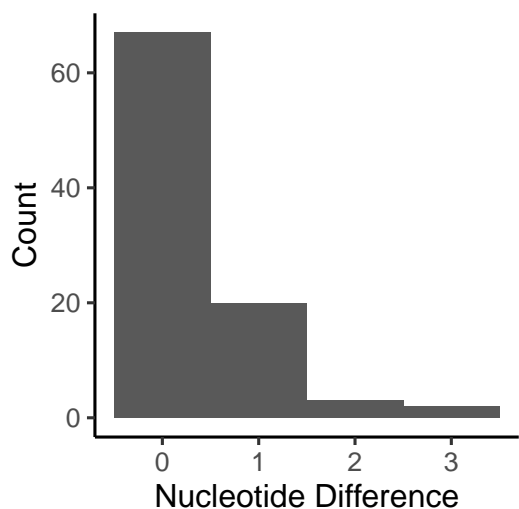
TRBV11-2*bp01

24 sequences assigned
8 (33.3%) exact matches, in which:
4 unique CDR3
3 unique J



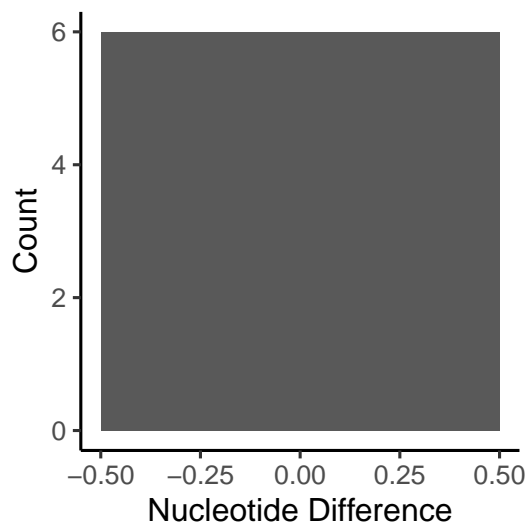
TRBV28*bp01

92 sequences assigned
67 (72.8%) exact matches, in which:
57 unique CDR3
11 unique J



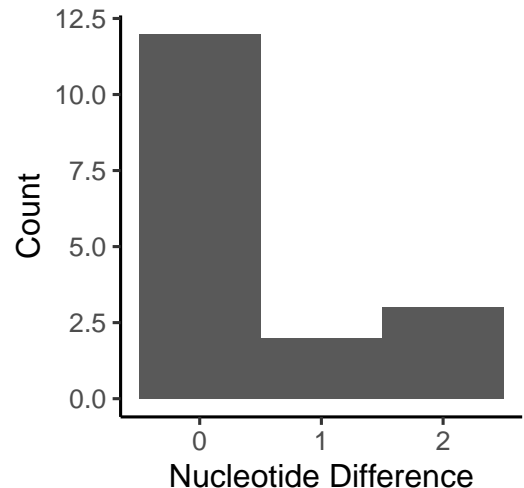
TRBV21-1*bp01

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



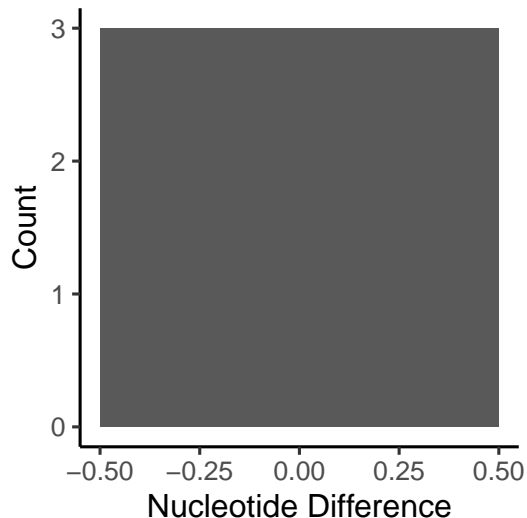
TRBV11-2*bp03

17 sequences assigned
12 (70.6%) exact matches, in which:
9 unique CDR3
4 unique J



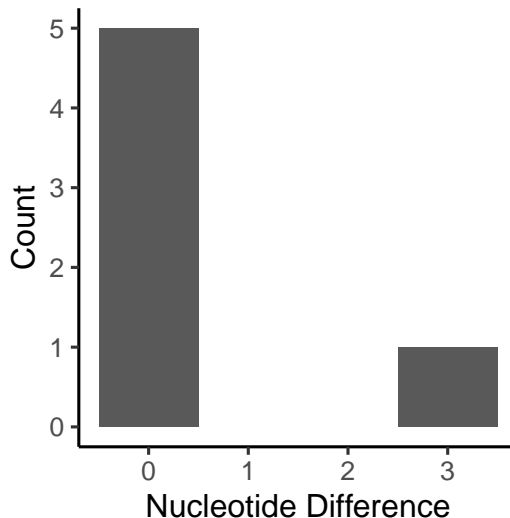
TRBV11–3*bp01

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



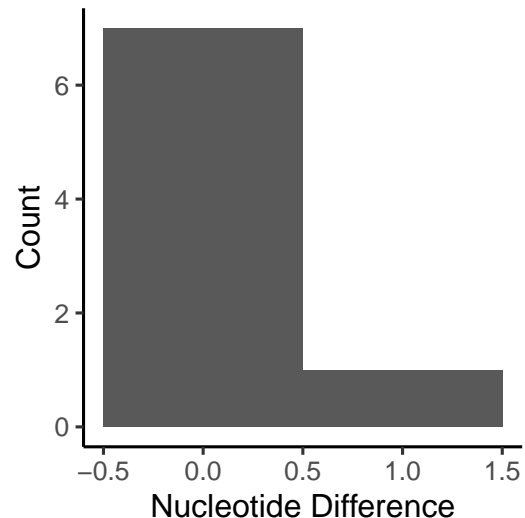
TRBV4–1*bp01

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



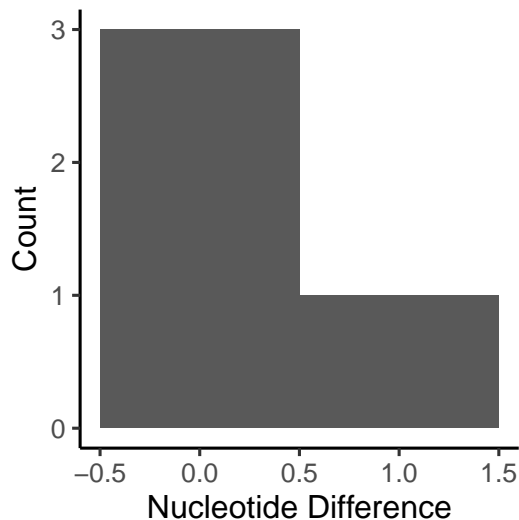
TRBV4–2*bp01

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



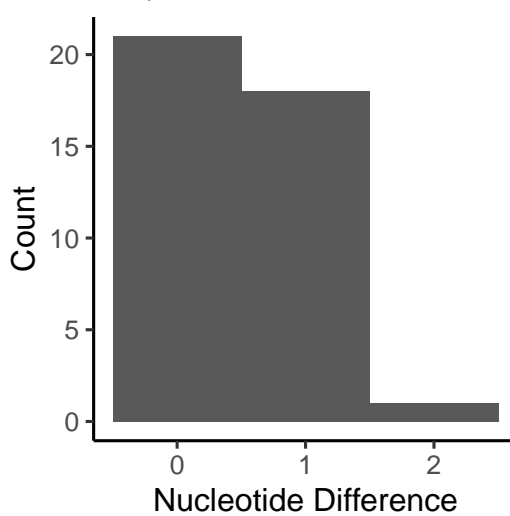
TRBV12–5*bp01

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



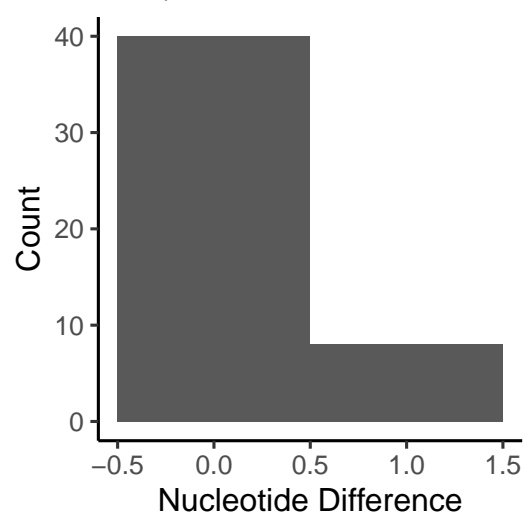
TRBV24–1*bp01

40 sequences assigned
21 (52.5%) exact matches, in which:
14 unique CDR3
5 unique J



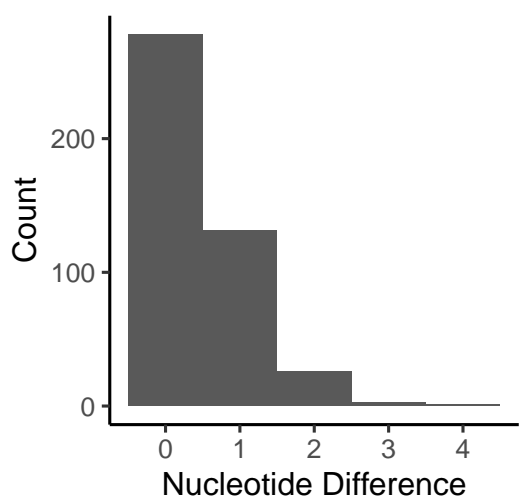
TRBV4–3*bp01

48 sequences assigned
40 (83.3%) exact matches, in which:
30 unique CDR3
10 unique J



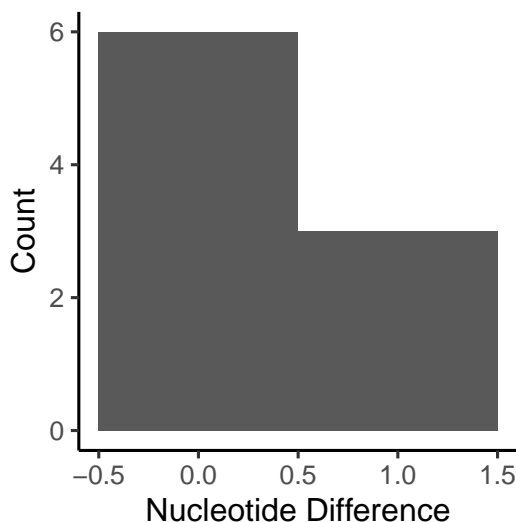
TRBV12–34*bp01

439 sequences assigned
278 (63.3%) exact matches, in which:
139 unique CDR3
12 unique J



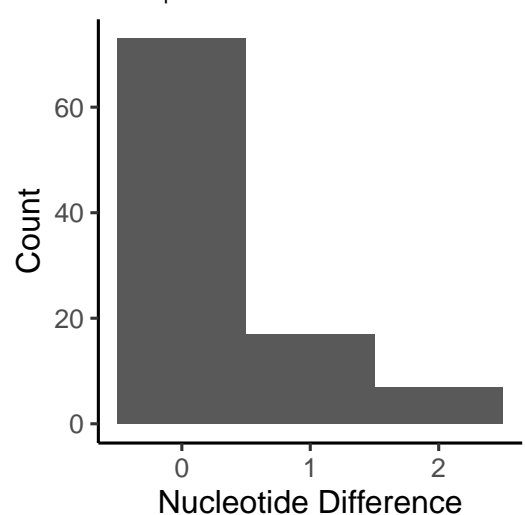
TRBV24–1*bp02

9 sequences assigned
6 (66.7%) exact matches, in which:
5 unique CDR3
3 unique J



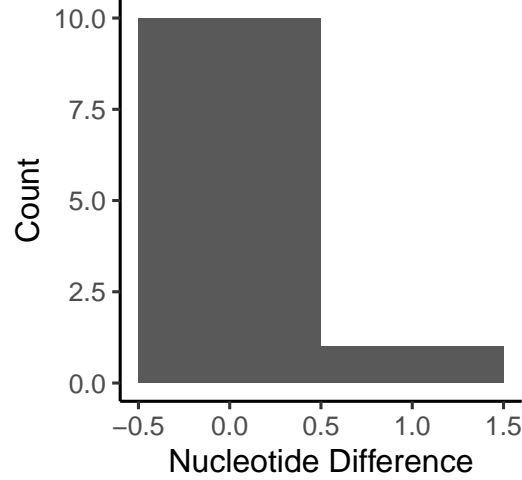
TRBV5–1*bp01

97 sequences assigned
73 (75.3%) exact matches, in which:
49 unique CDR3
12 unique J



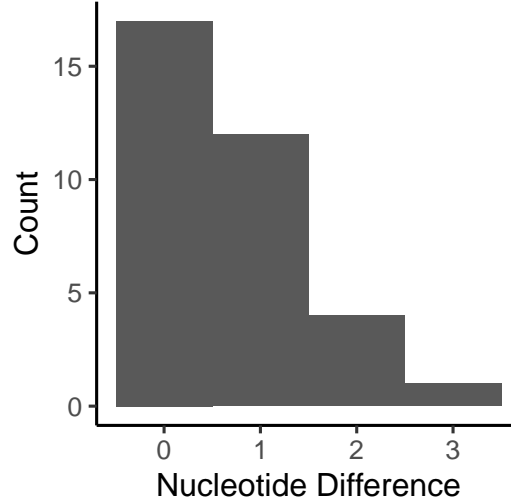
TRBV25–1*bp01

11 sequences assigned
10 (90.9%) exact matches, in which:
8 unique CDR3
5 unique J



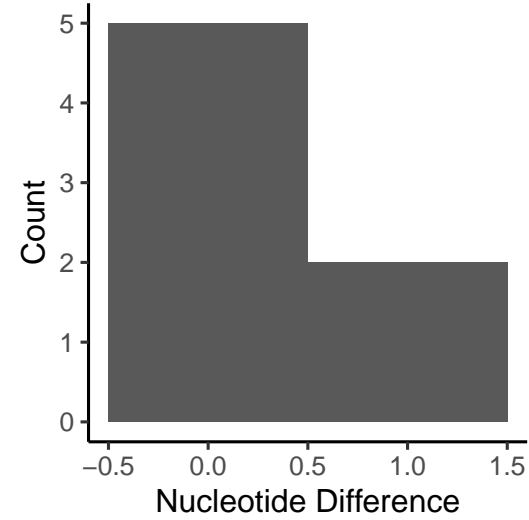
TRBV5–5*bp01

34 sequences assigned
17 (50%) exact matches, in which:
13 unique CDR3
7 unique J



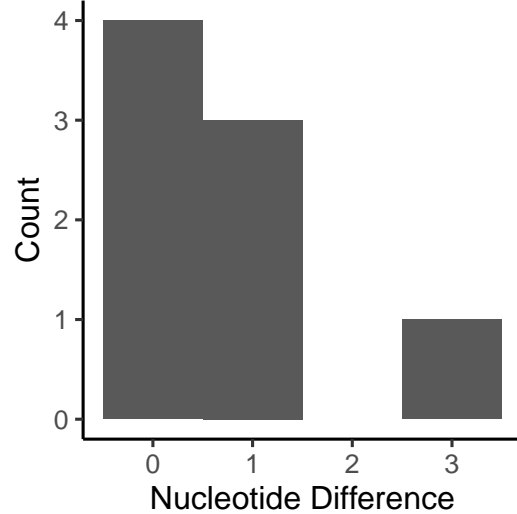
TRBV5–8*bp01

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



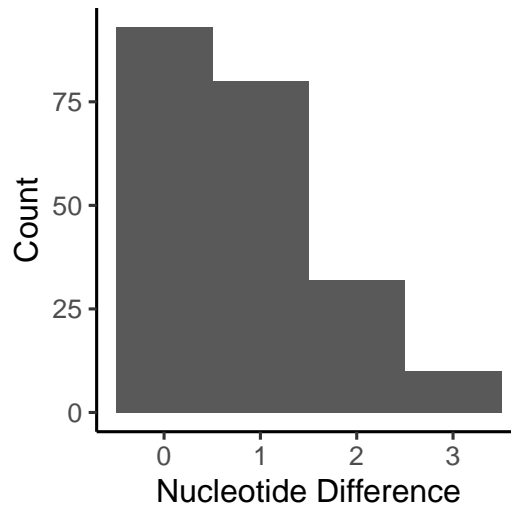
TRBV5–3*bp01

8 sequences assigned
4 (50%) exact matches, in which:
3 unique CDR3
3 unique J



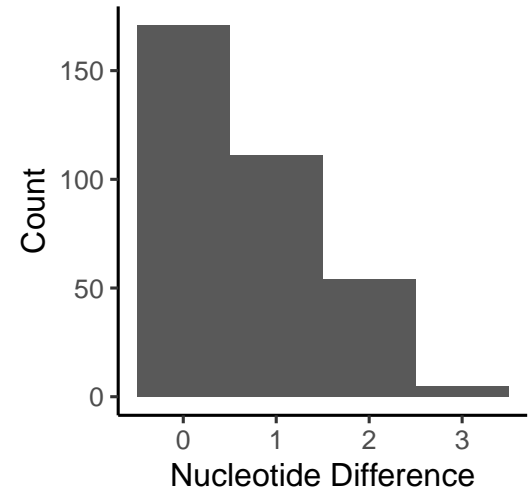
TRBV5–6*bp01

215 sequences assigned
93 (43.3%) exact matches, in which:
62 unique CDR3
10 unique J



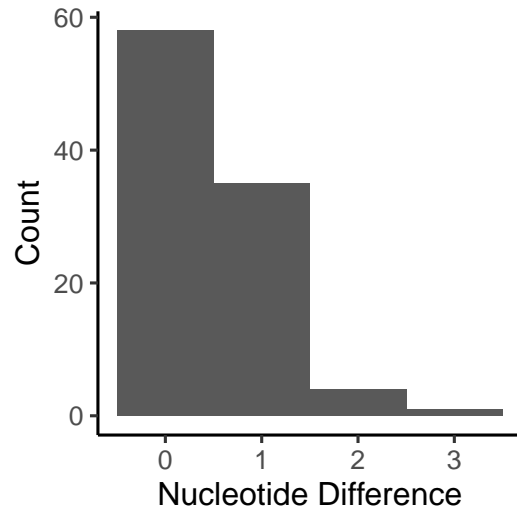
TRBV6–1*bp01

341 sequences assigned
171 (50.1%) exact matches, in which:
129 unique CDR3
12 unique J



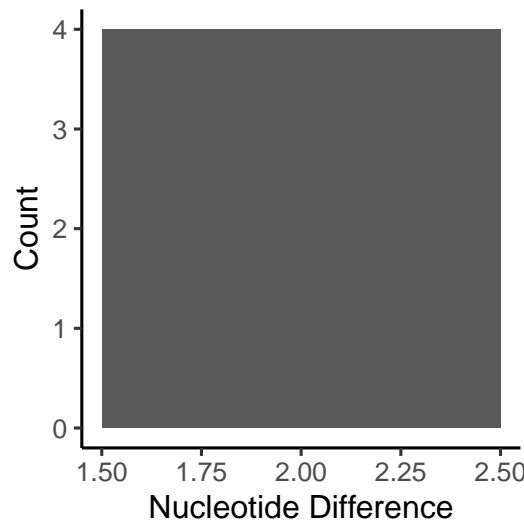
TRBV5–4*bp01

98 sequences assigned
58 (59.2%) exact matches, in which:
39 unique CDR3
10 unique J



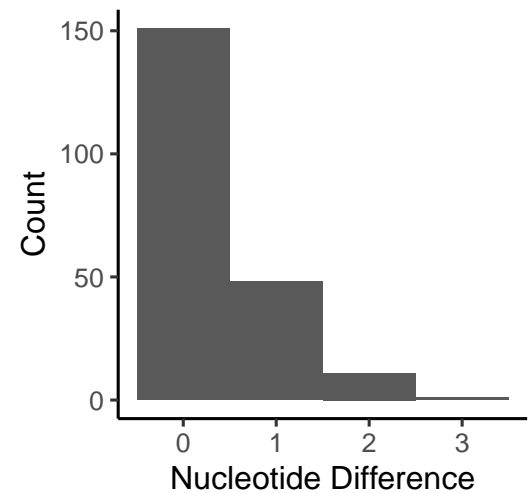
TRBV5–7*bp01

4 sequences assigned
No exact matches.



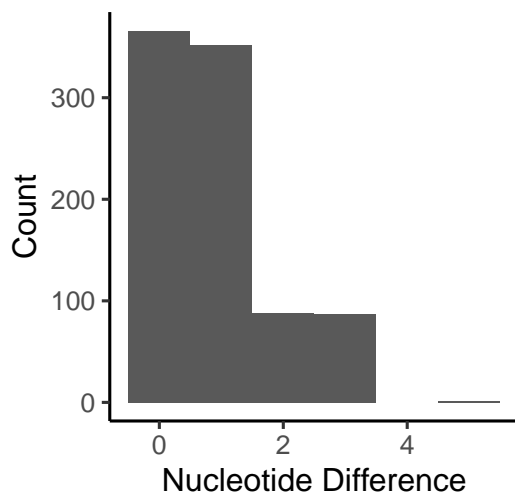
TRBV6–4*bp01

211 sequences assigned
151 (71.6%) exact matches, in which:
89 unique CDR3
13 unique J



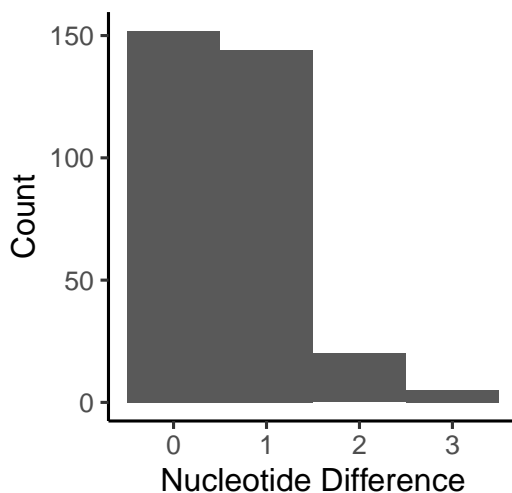
TRBV6-5*bp01

894 sequences assigned
366 (40.9%) exact matches, in which:
259 unique CDR3
13 unique J



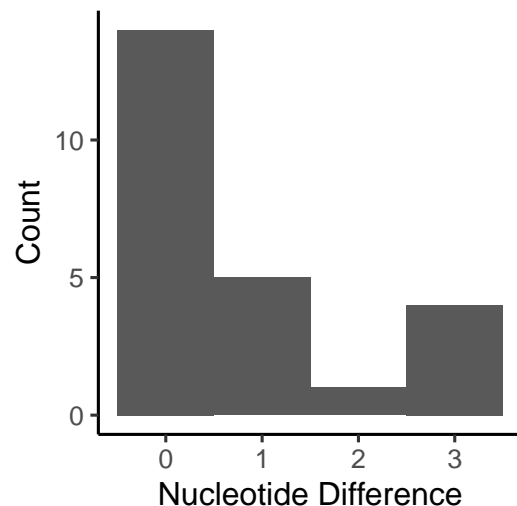
TRBV6-23*bp01

321 sequences assigned
152 (47.4%) exact matches, in which:
110 unique CDR3
13 unique J



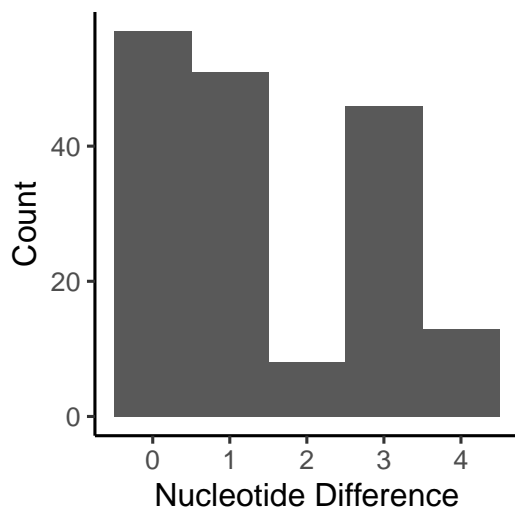
TRBV7-3*bp01

24 sequences assigned
14 (58.3%) exact matches, in which:
10 unique CDR3
7 unique J



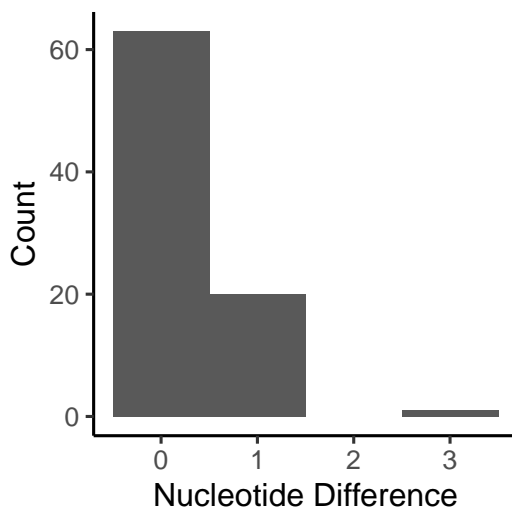
TRBV6-6*bp01

175 sequences assigned
57 (32.6%) exact matches, in which:
48 unique CDR3
11 unique J



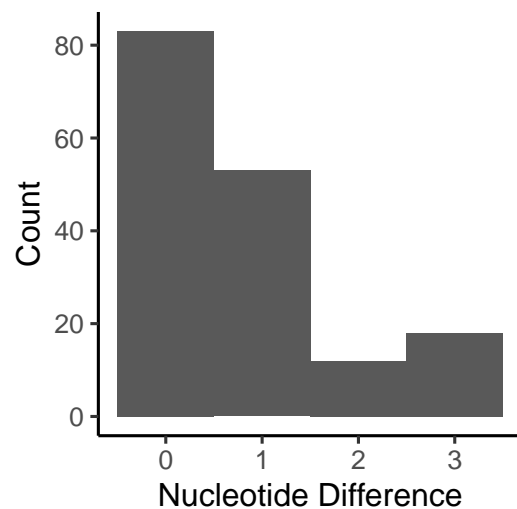
TRBV7-2*bp01

84 sequences assigned
63 (75%) exact matches, in which:
42 unique CDR3
11 unique J



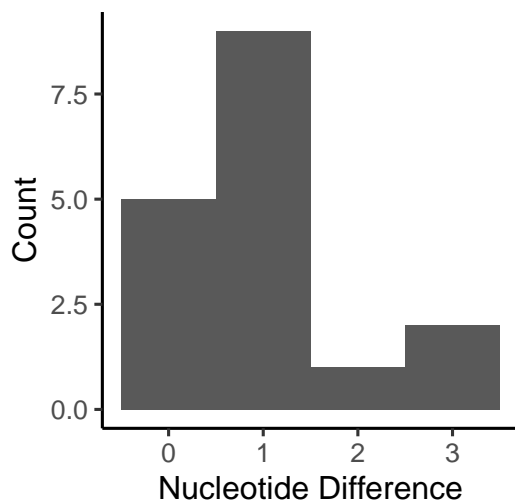
TRBV7-4*bp01

166 sequences assigned
83 (50%) exact matches, in which:
47 unique CDR3
10 unique J



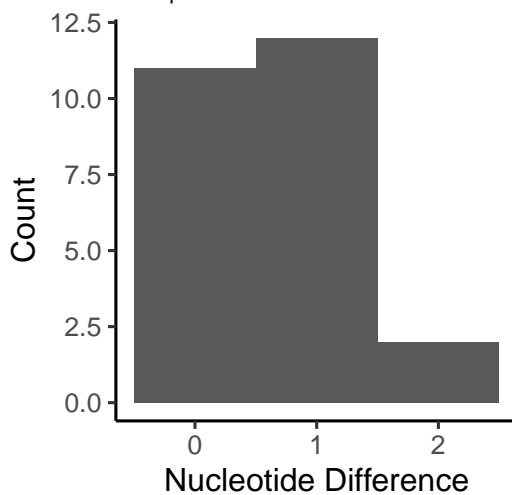
TRBV6-9*bp01

17 sequences assigned
5 (29.4%) exact matches, in which:
4 unique CDR3
2 unique J



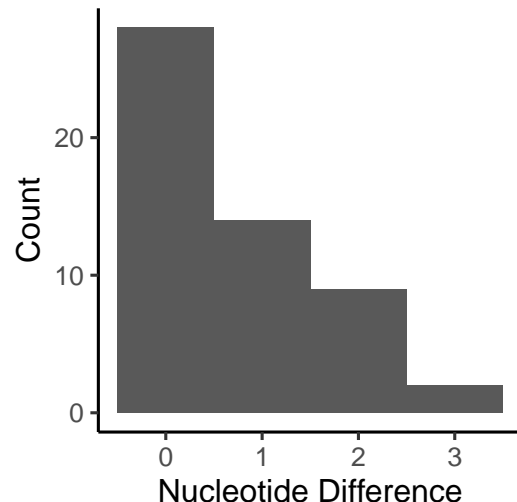
TRBV7-2*bp02

25 sequences assigned
11 (44%) exact matches, in which:
5 unique CDR3
4 unique J



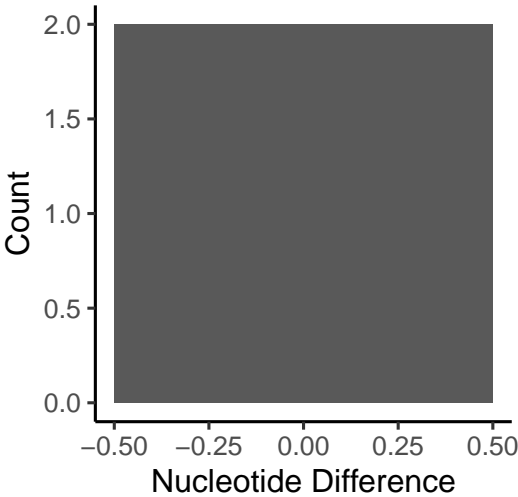
TRBV7-6*bp01

53 sequences assigned
28 (52.8%) exact matches, in which:
18 unique CDR3
7 unique J



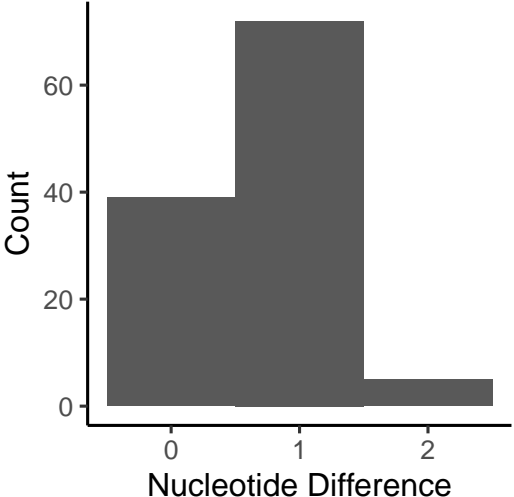
TRBV7-7*bp01

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



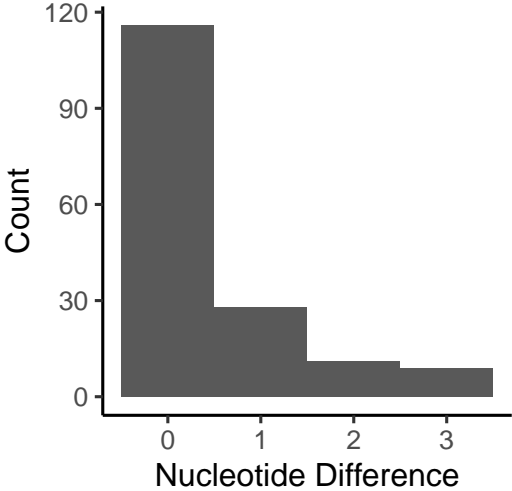
TRBV29-1*bp03

116 sequences assigned
39 (33.6%) exact matches, in which:
24 unique CDR3
3 unique J



TRBV7-9*bp01

164 sequences assigned
116 (70.7%) exact matches, in which:
64 unique CDR3
11 unique J



TRBV29-1*bp01

459 sequences assigned
162 (35.3%) exact matches, in which:
98 unique CDR3
10 unique J

