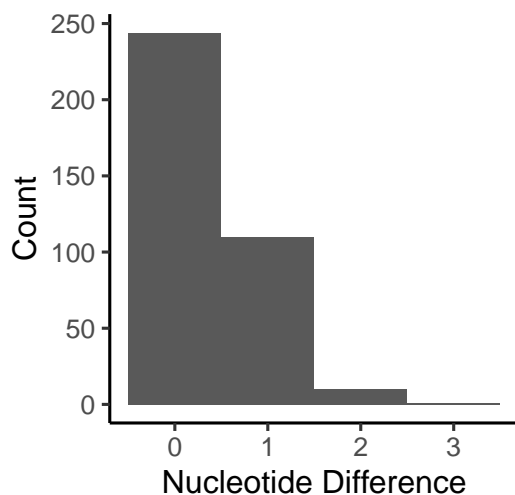


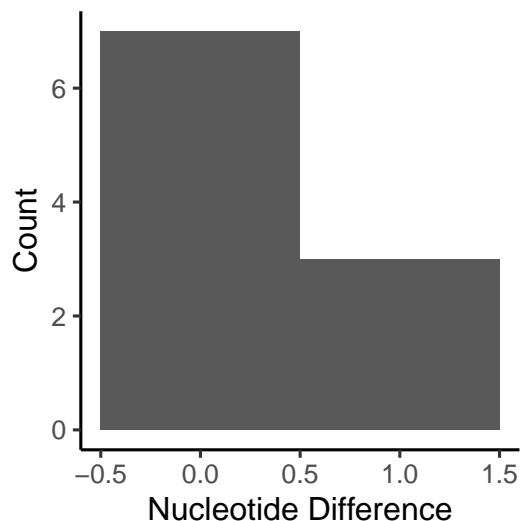
TRBV20–1*bp01

365 sequences assigned
244 (66.8%) exact matches, in which:
98 unique CDR3
11 unique J



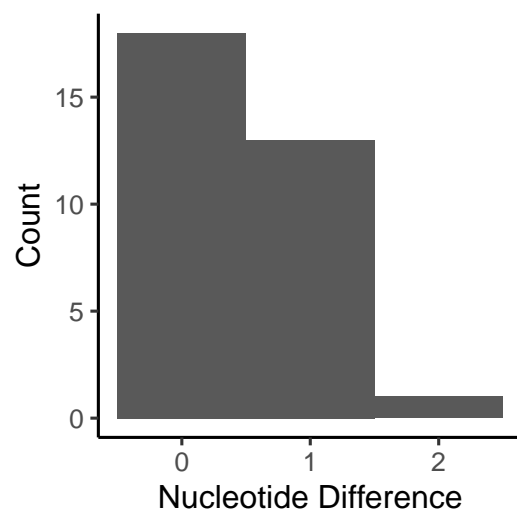
TRBV10–2*bp01

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



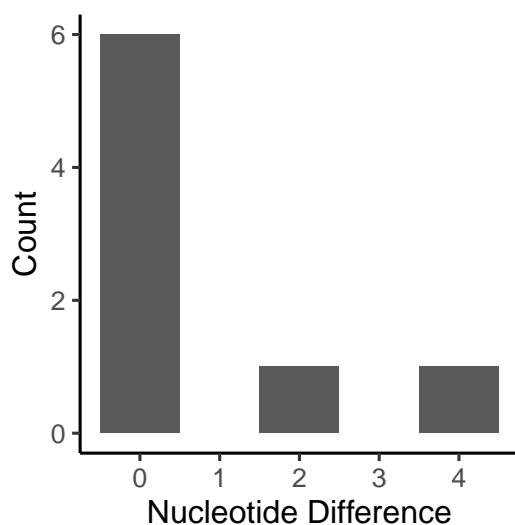
TRBV14*bp01

32 sequences assigned
18 (56.2%) exact matches, in which:
13 unique CDR3
4 unique J



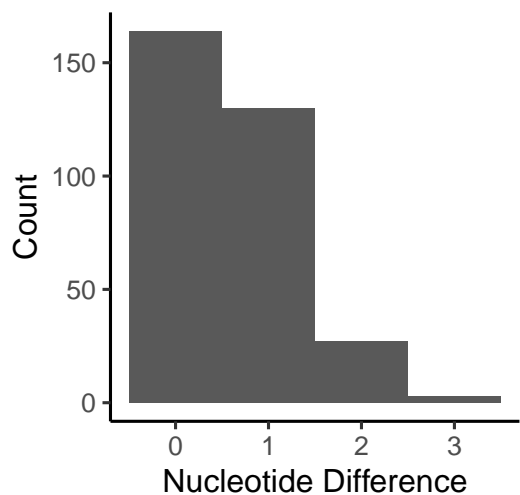
TRBV10–1*bp01

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



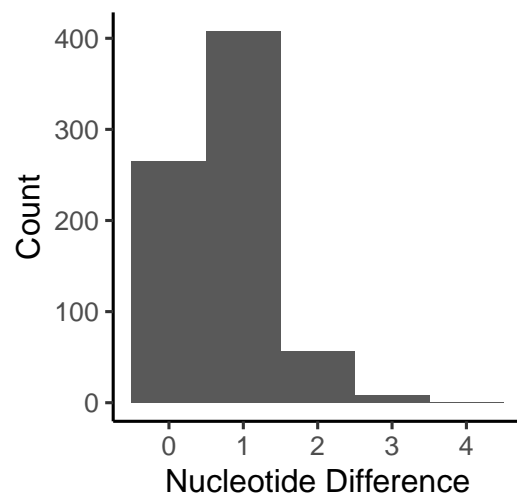
TRBV10–3*bp01

324 sequences assigned
164 (50.6%) exact matches, in which:
111 unique CDR3
12 unique J



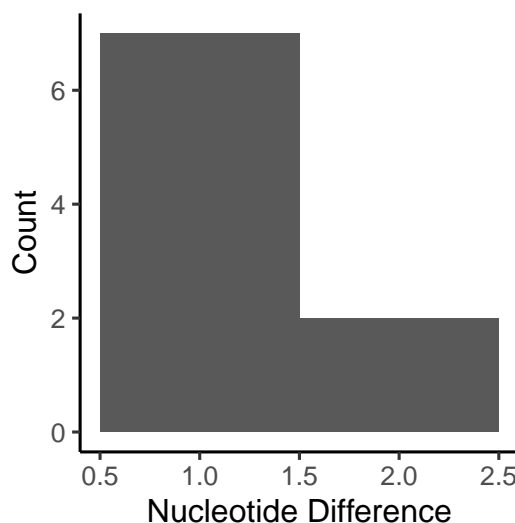
TRBV15*bp02

738 sequences assigned
265 (35.9%) exact matches, in which:
121 unique CDR3
8 unique J



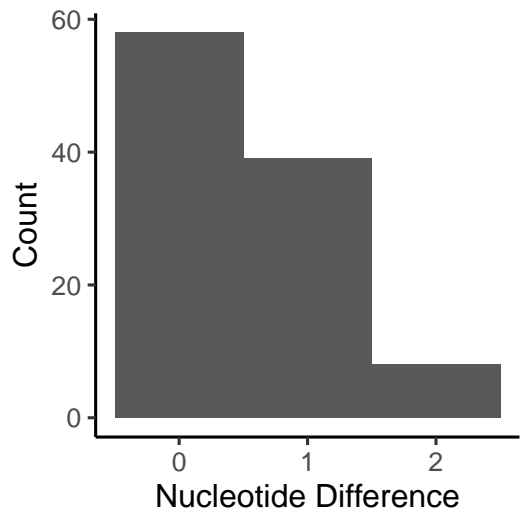
TRBV10–1*bp02

9 sequences assigned
No exact matches.



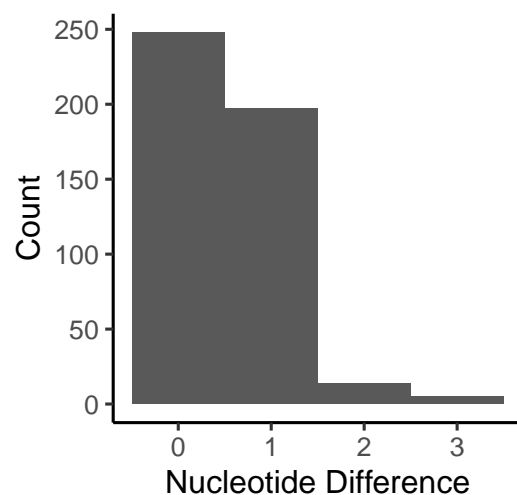
TRBV13*bp01

105 sequences assigned
58 (55.2%) exact matches, in which:
36 unique CDR3
11 unique J



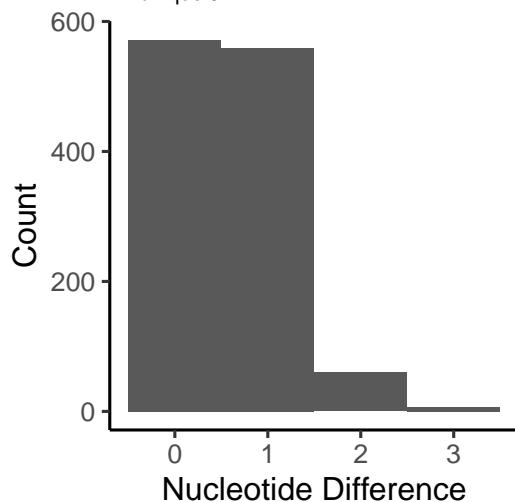
TRBV18*bp01

464 sequences assigned
248 (53.4%) exact matches, in which:
120 unique CDR3
9 unique J



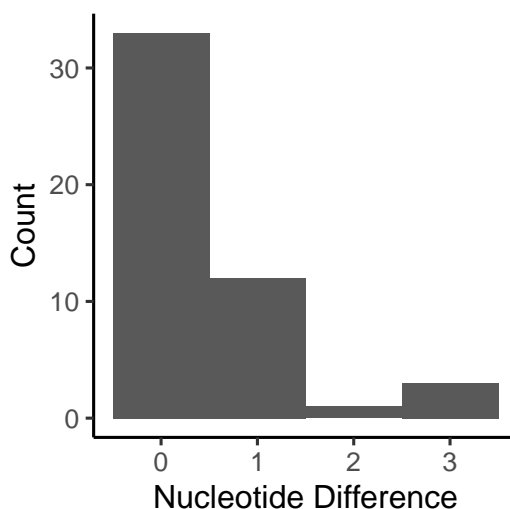
TRBV19*bp01

1198 sequences assigned
572 (47.7%) exact matches, in which:
302 unique CDR3
12 unique J



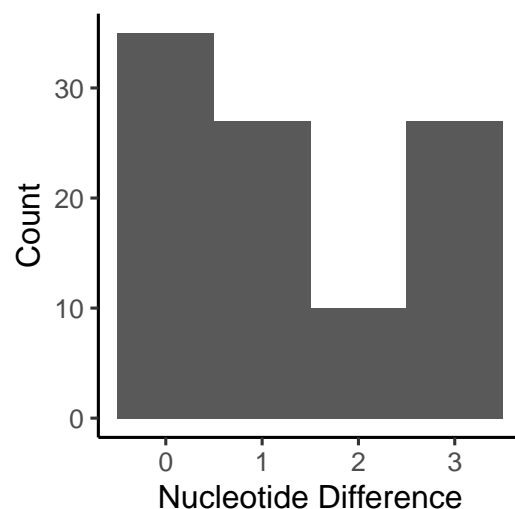
TRBV28*bp01

49 sequences assigned
33 (67.3%) exact matches, in which:
23 unique CDR3
8 unique J



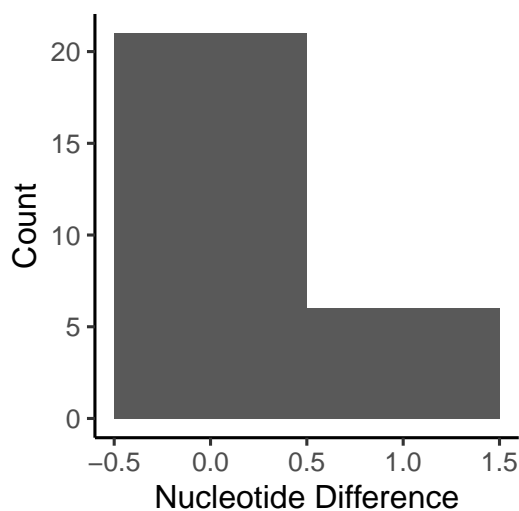
TRBV11-1*bp01

99 sequences assigned
35 (35.4%) exact matches, in which:
25 unique CDR3
7 unique J



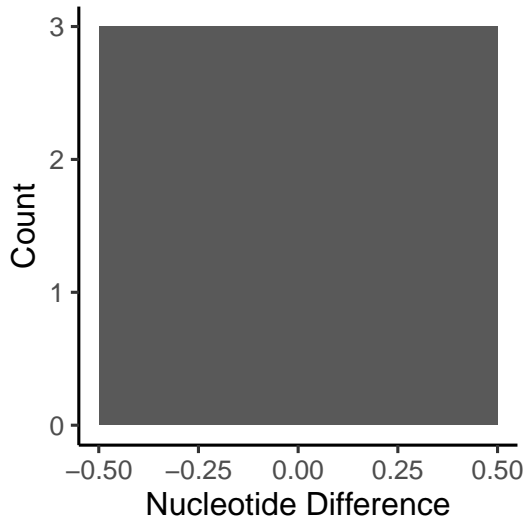
TRBV2*bp01

27 sequences assigned
21 (77.8%) exact matches, in which:
14 unique CDR3
7 unique J



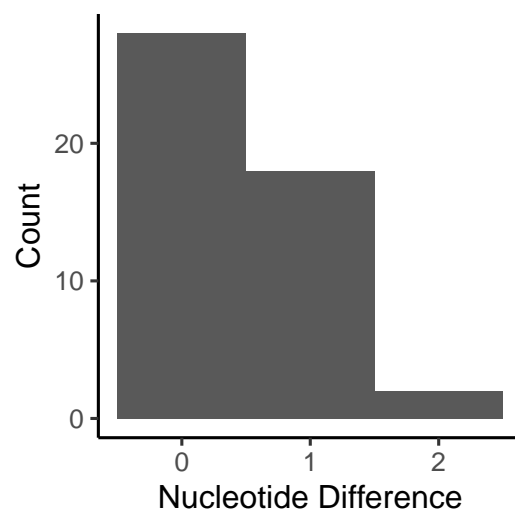
TRBV30*bp01

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



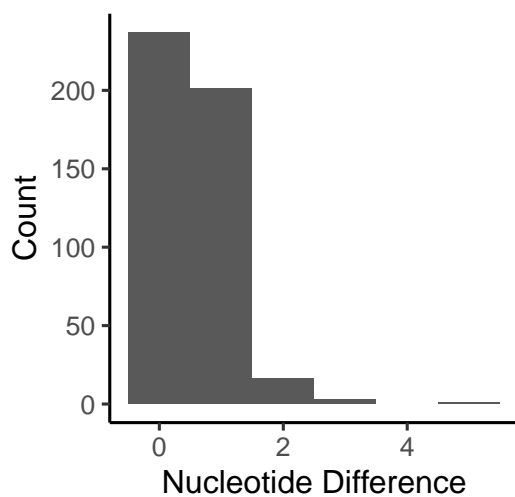
TRBV21-1*bp01

48 sequences assigned
28 (58.3%) exact matches, in which:
21 unique CDR3
8 unique J



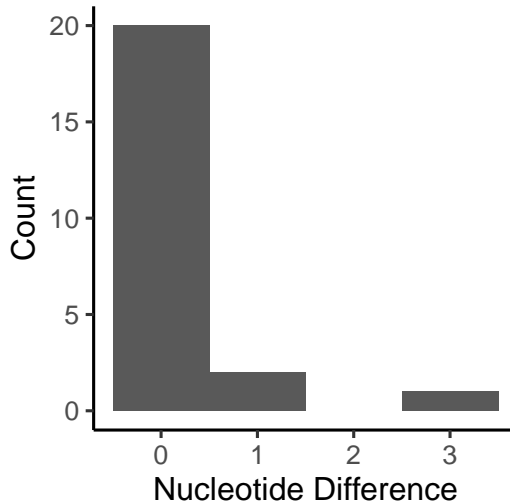
TRBV27*bp01

458 sequences assigned
237 (51.7%) exact matches, in which:
146 unique CDR3
12 unique J



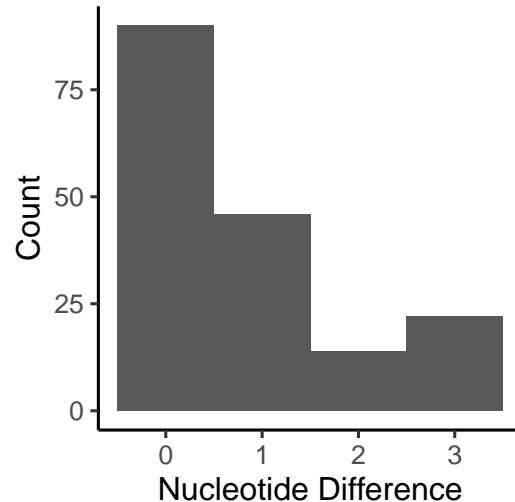
TRBV9*bp01

23 sequences assigned
20 (87%) exact matches, in which:
13 unique CDR3
9 unique J



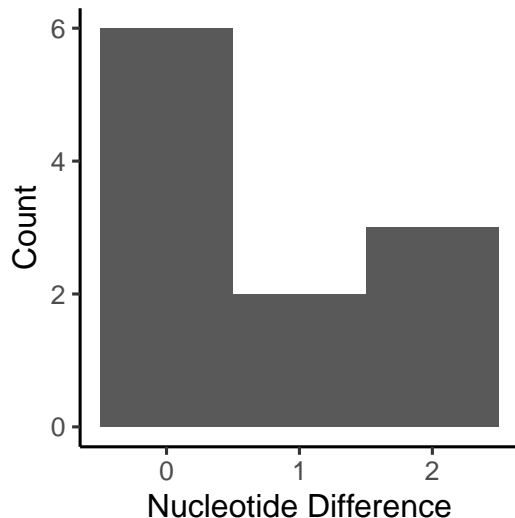
TRBV11-2*bp01

172 sequences assigned
90 (52.3%) exact matches, in which:
58 unique CDR3
11 unique J



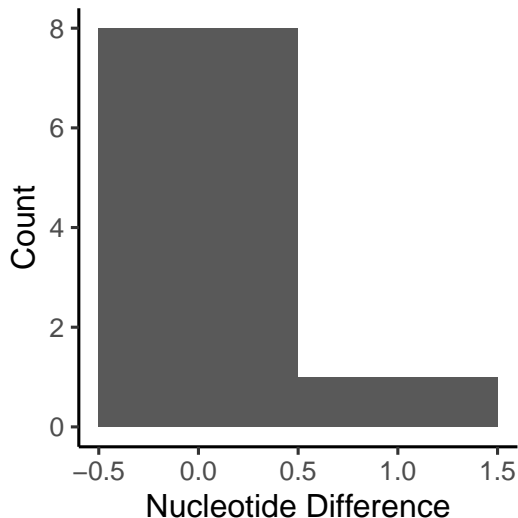
TRBV11–3*bp01

11 sequences assigned
6 (54.5%) exact matches, in which:
5 unique CDR3
4 unique J



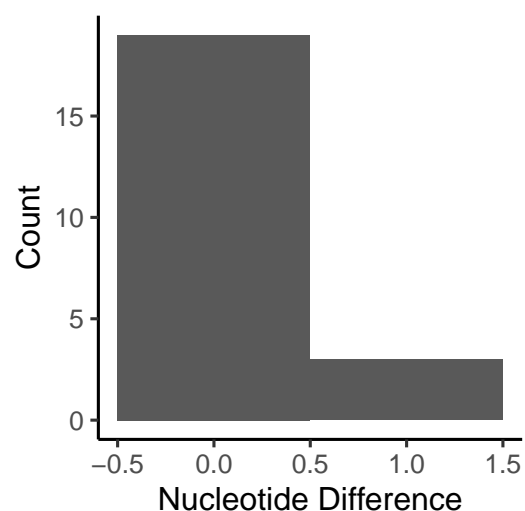
TRBV23–1*bp01

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



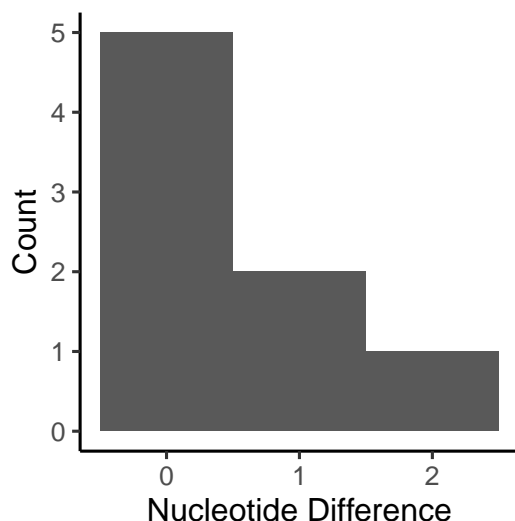
TRBV4–1*bp01

22 sequences assigned
19 (86.4%) exact matches, in which:
12 unique CDR3
6 unique J



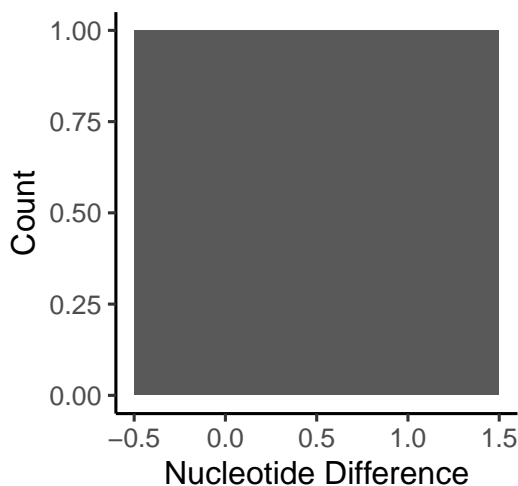
TRBV12–5*bp01

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



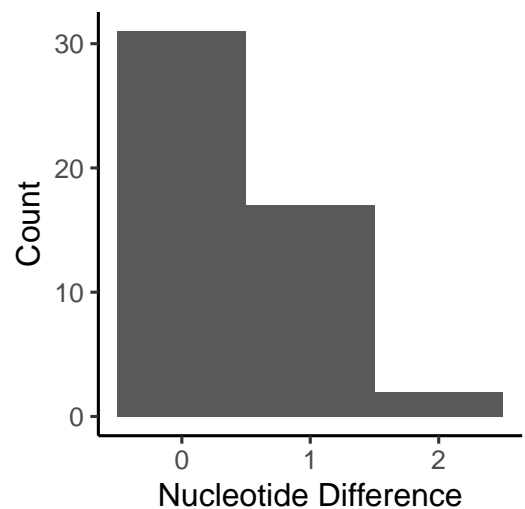
TRBV3–2*bp02

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



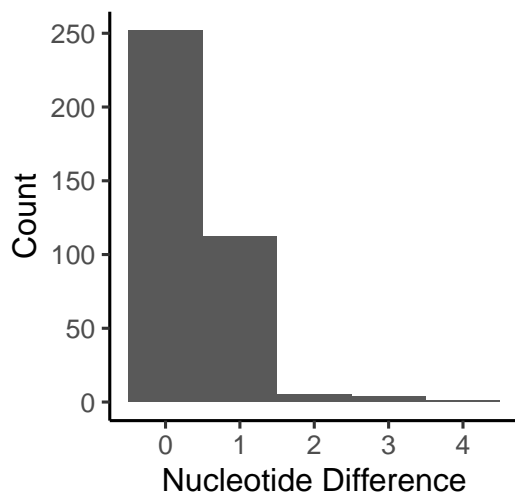
TRBV4–2*bp01

50 sequences assigned
31 (62%) exact matches, in which:
21 unique CDR3
7 unique J



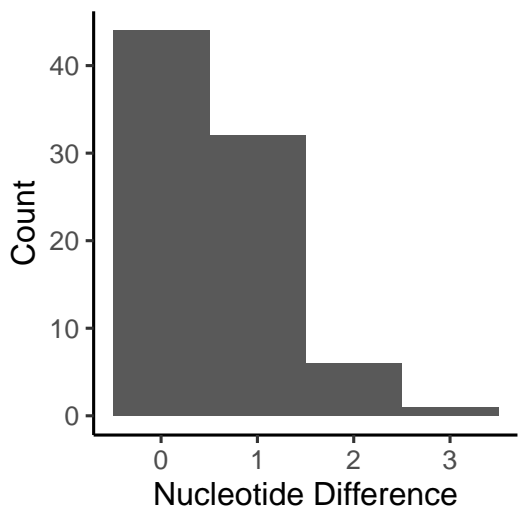
TRBV12–34*bp01

374 sequences assigned
252 (67.4%) exact matches, in which:
128 unique CDR3
13 unique J



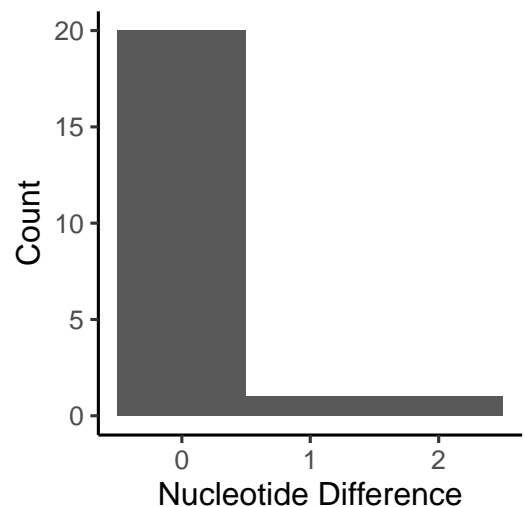
TRBV24–1*bp01

83 sequences assigned
44 (53%) exact matches, in which:
25 unique CDR3
5 unique J



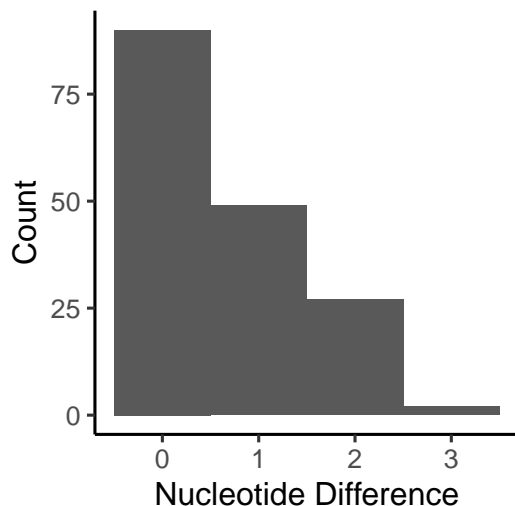
TRBV4–3*bp01

22 sequences assigned
20 (90.9%) exact matches, in which:
16 unique CDR3
8 unique J



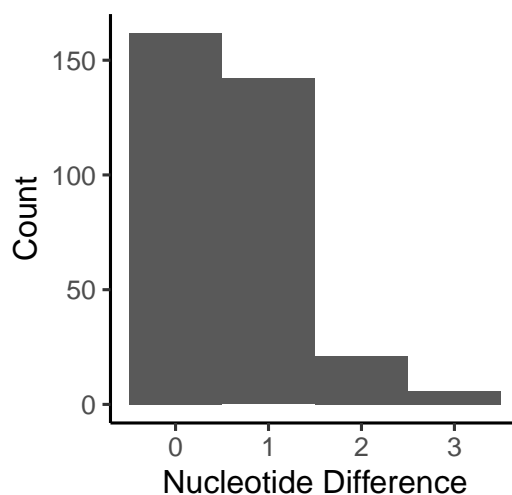
TRBV5-1*bp01

168 sequences assigned
90 (53.6%) exact matches, in which:
48 unique CDR3
9 unique J



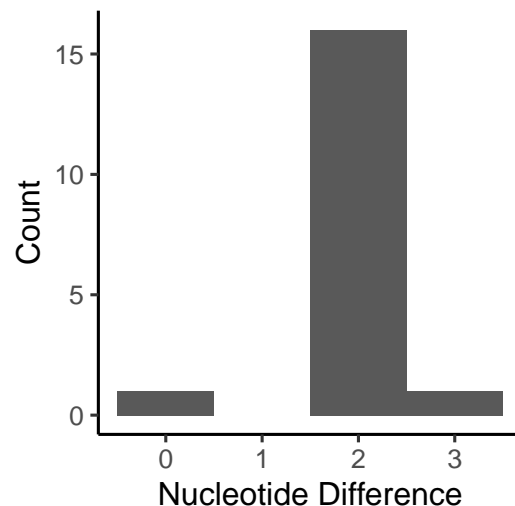
TRBV5-4*bp01

331 sequences assigned
162 (48.9%) exact matches, in which:
86 unique CDR3
12 unique J



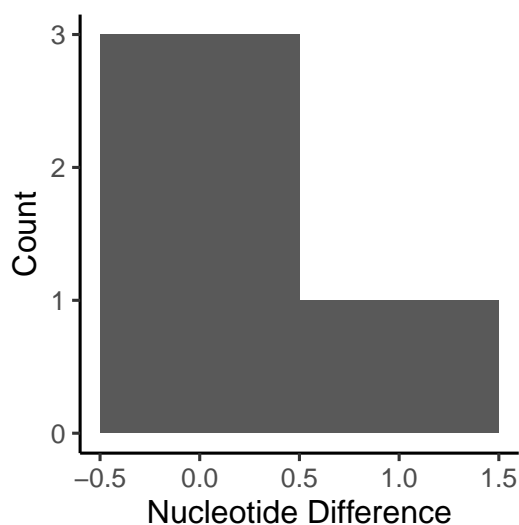
TRBV5-7*bp01

18 sequences assigned
1 (5.6%) exact matches, in which:
1 unique CDR3
1 unique J



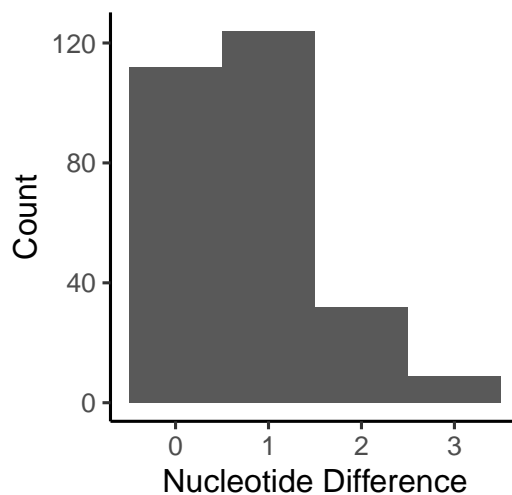
TRBV25-1*bp01

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



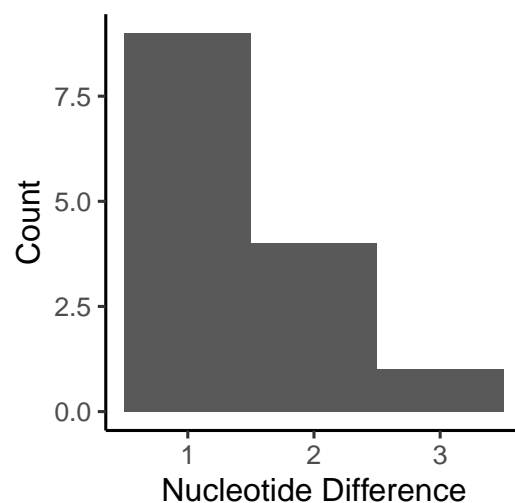
TRBV5-5*bp01

277 sequences assigned
112 (40.4%) exact matches, in which:
69 unique CDR3
11 unique J



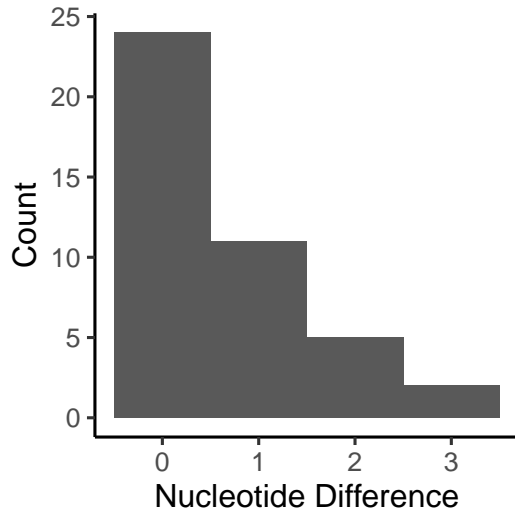
TRBV5-8*bp01

14 sequences assigned
No exact matches.



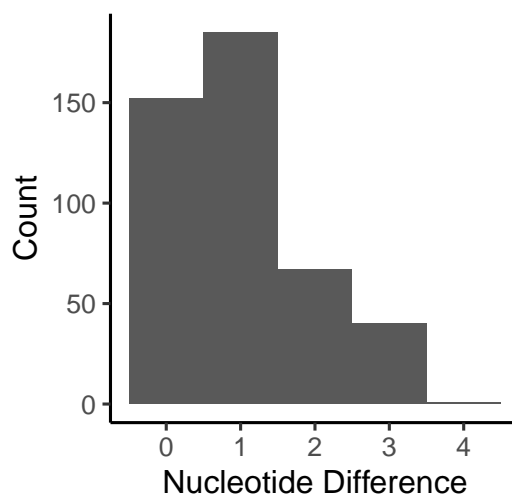
TRBV5-3*bp01

42 sequences assigned
24 (57.1%) exact matches, in which:
20 unique CDR3
6 unique J



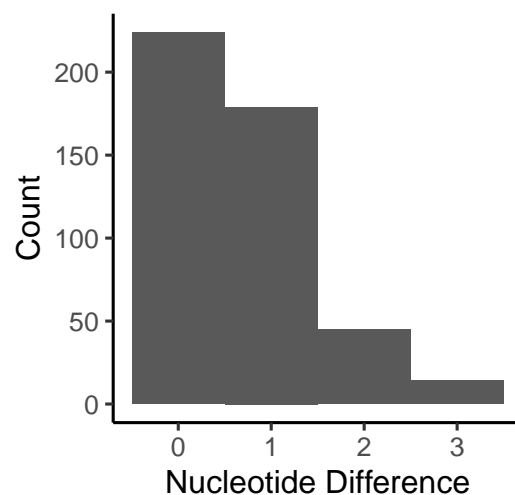
TRBV5-6*bp01

445 sequences assigned
152 (34.2%) exact matches, in which:
107 unique CDR3
11 unique J



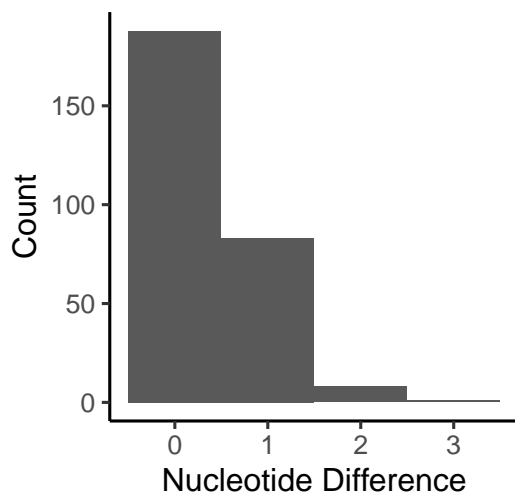
TRBV6-1*bp01

462 sequences assigned
224 (48.5%) exact matches, in which:
149 unique CDR3
12 unique J



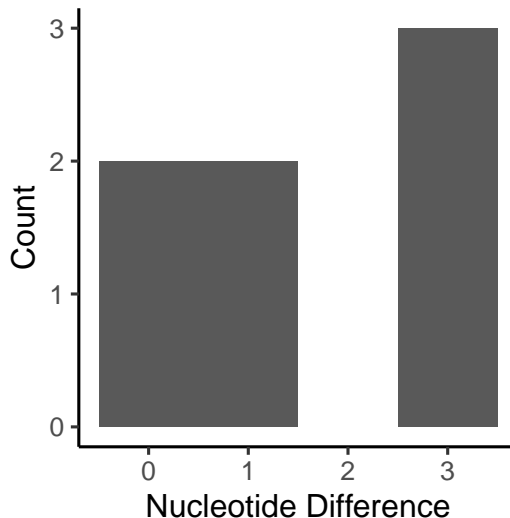
TRBV6-4*bp01

280 sequences assigned
188 (67.1%) exact matches, in which:
110 unique CDR3
13 unique J



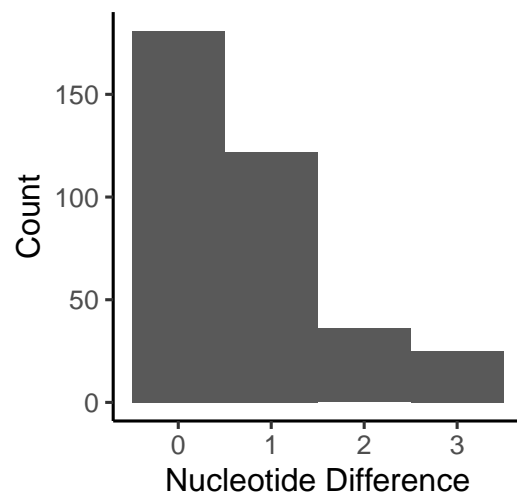
TRBV6-7*bp01

7 sequences assigned
2 (28.6%) exact matches, in which:
2 unique CDR3
2 unique J



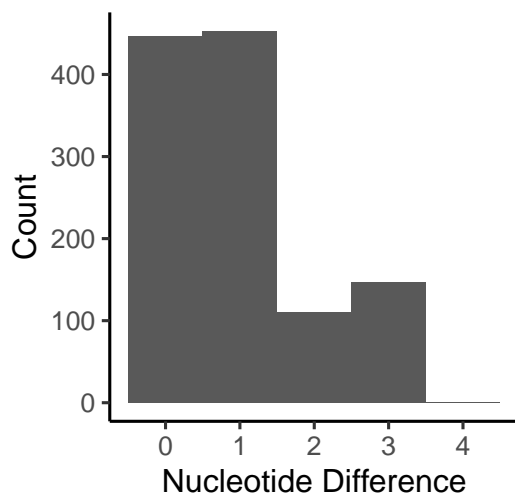
TRBV7-2*bp01

364 sequences assigned
181 (49.7%) exact matches, in which:
89 unique CDR3
12 unique J



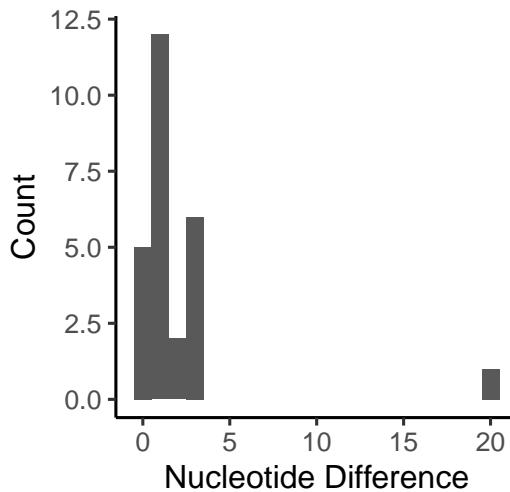
TRBV6-5*bp01

1158 sequences assigned
447 (38.6%) exact matches, in which:
288 unique CDR3
12 unique J



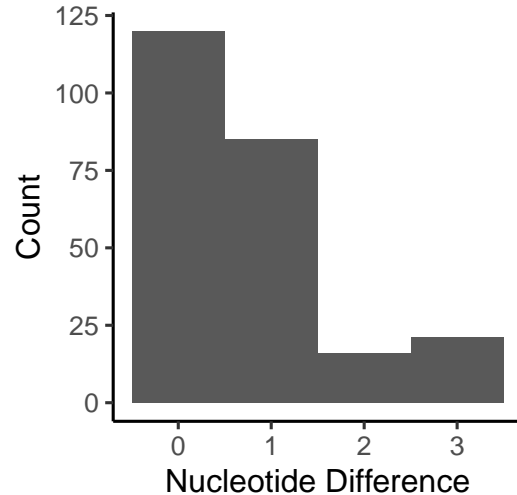
TRBV6-8*bp01

26 sequences assigned
5 (19.2%) exact matches, in which:
4 unique CDR3
2 unique J



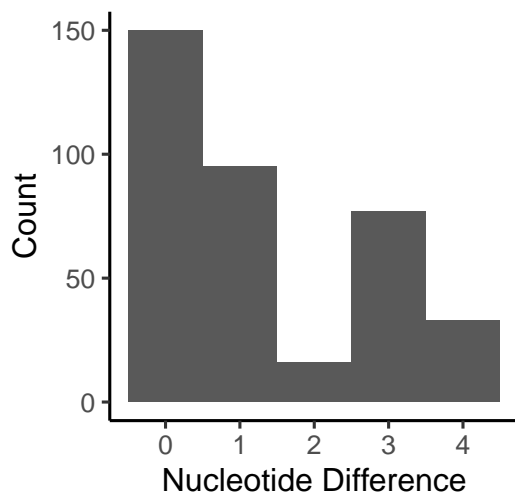
TRBV7-2*bp02

242 sequences assigned
120 (49.6%) exact matches, in which:
63 unique CDR3
11 unique J



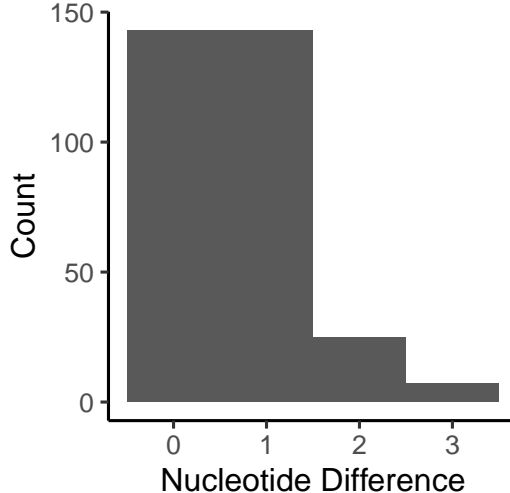
TRBV6-6*bp01

371 sequences assigned
150 (40.4%) exact matches, in which:
101 unique CDR3
12 unique J



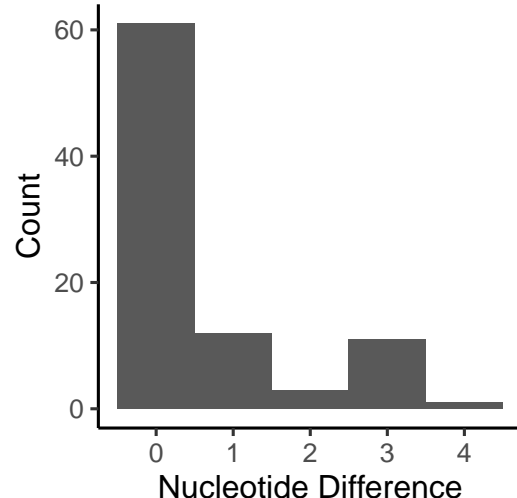
TRBV6-23*bp01

318 sequences assigned
143 (45%) exact matches, in which:
95 unique CDR3
11 unique J



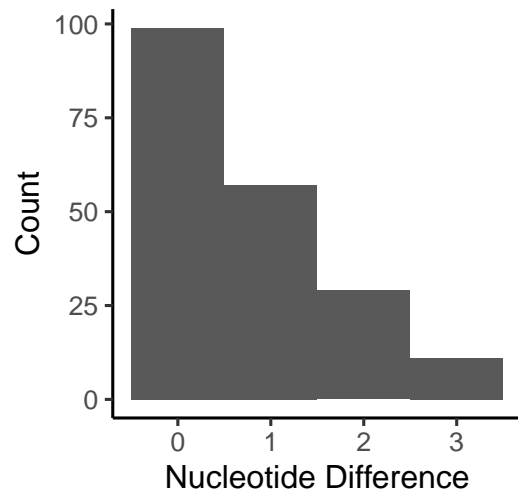
TRBV7-3*bp01

88 sequences assigned
61 (69.3%) exact matches, in which:
36 unique CDR3
10 unique J



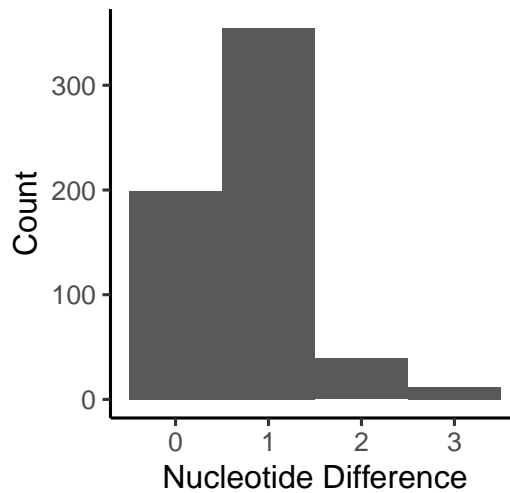
TRBV7-6*bp01

196 sequences assigned
99 (50.5%) exact matches, in which:
48 unique CDR3
11 unique J



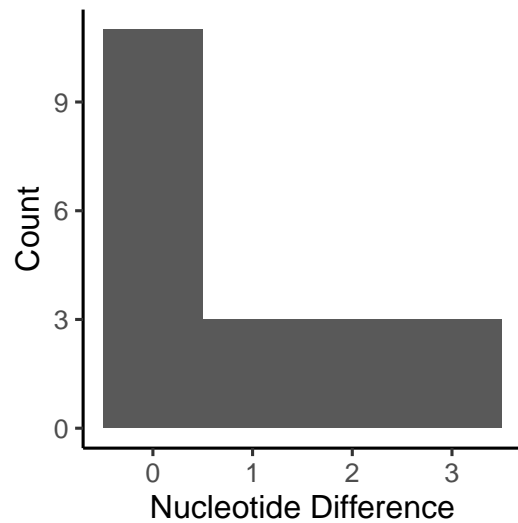
TRBV29-1*bp01

605 sequences assigned
199 (32.9%) exact matches, in which:
116 unique CDR3
10 unique J



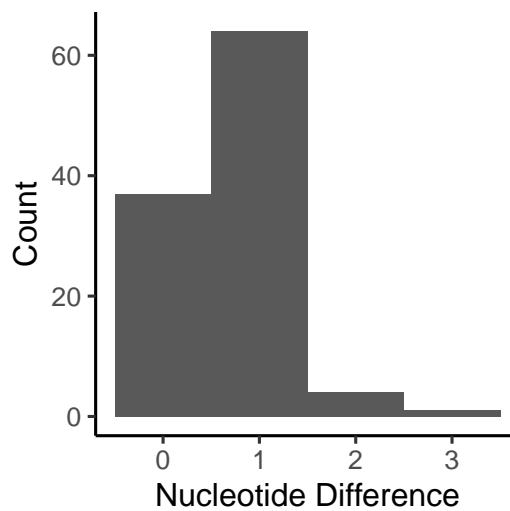
TRBV7-7*bp01

20 sequences assigned
11 (55%) exact matches, in which:
8 unique CDR3
2 unique J



TRBV29-1*bp03

106 sequences assigned
37 (34.9%) exact matches, in which:
18 unique CDR3
3 unique J



TRBV7-9*bp01

503 sequences assigned
264 (52.5%) exact matches, in which:
137 unique CDR3
12 unique J

