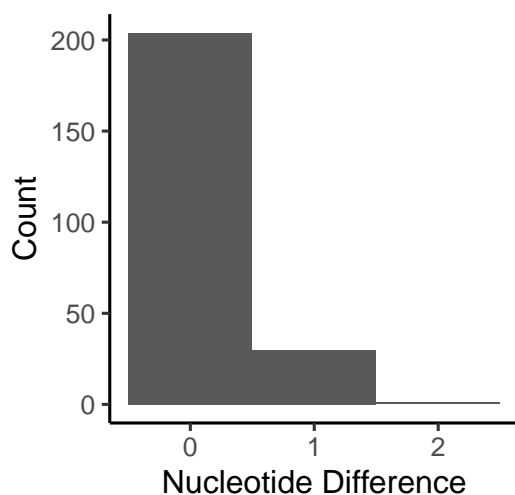


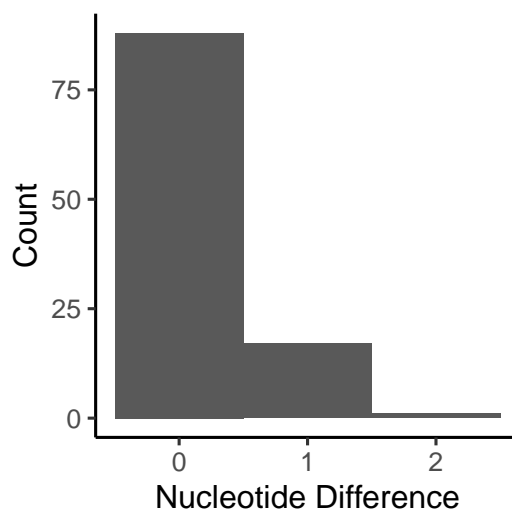
TRBV20–1*bp01

235 sequences assigned
204 (86.8%) exact matches, in which:
174 unique CDR3
13 unique J



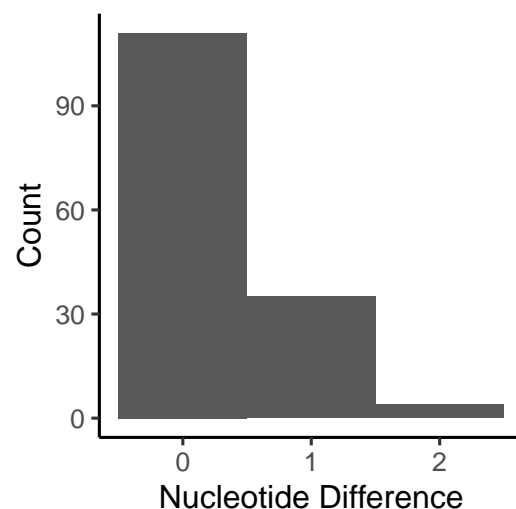
TRBV10–3*bp01

106 sequences assigned
88 (83%) exact matches, in which:
77 unique CDR3
12 unique J



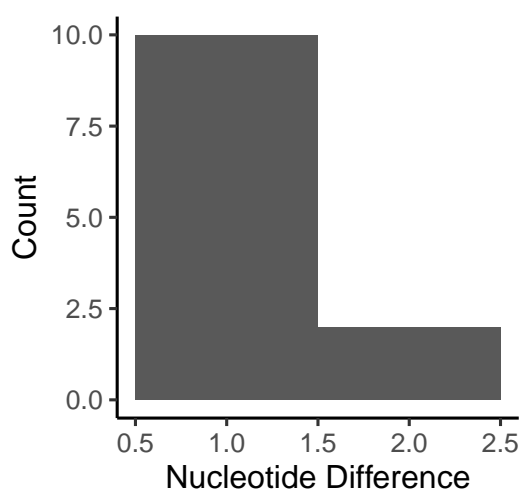
TRBV15*bp02

150 sequences assigned
111 (74%) exact matches, in which:
67 unique CDR3
12 unique J



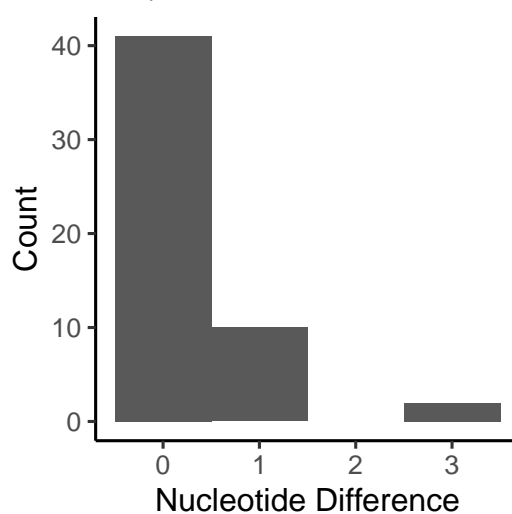
TRBV10–1*bp02

12 sequences assigned
No exact matches.



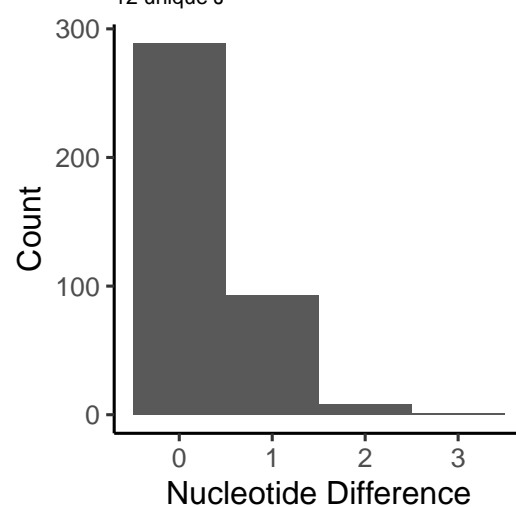
TRBV13*bp01

53 sequences assigned
41 (77.4%) exact matches, in which:
29 unique CDR3
8 unique J



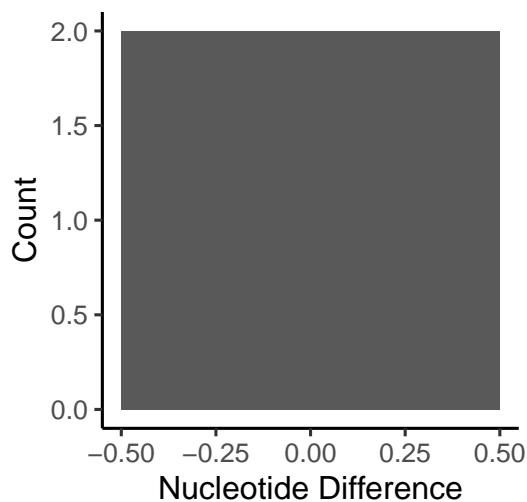
TRBV18*bp01

391 sequences assigned
289 (73.9%) exact matches, in which:
187 unique CDR3
12 unique J



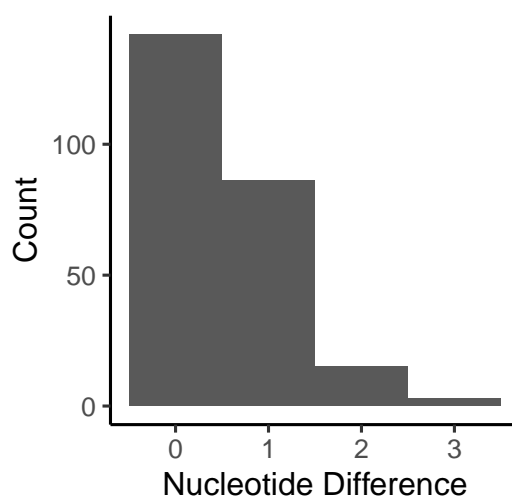
TRBV10–2*bp01

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



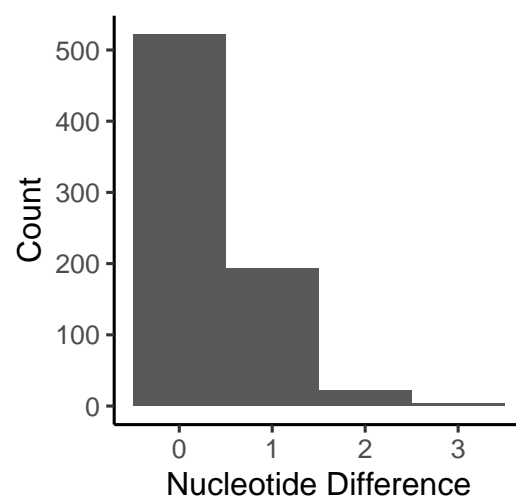
TRBV14*bp01

246 sequences assigned
142 (57.7%) exact matches, in which:
99 unique CDR3
12 unique J



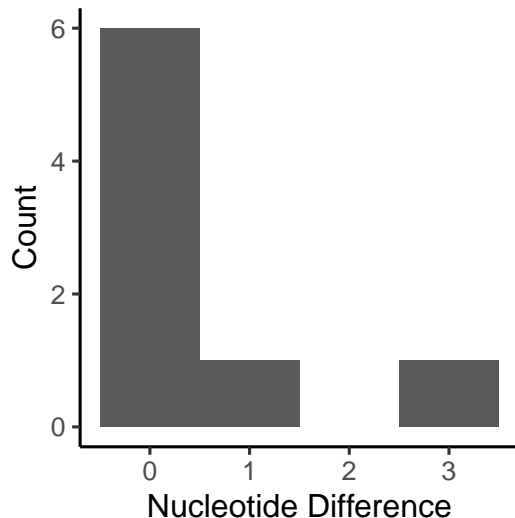
TRBV19*bp01

740 sequences assigned
522 (70.5%) exact matches, in which:
356 unique CDR3
13 unique J



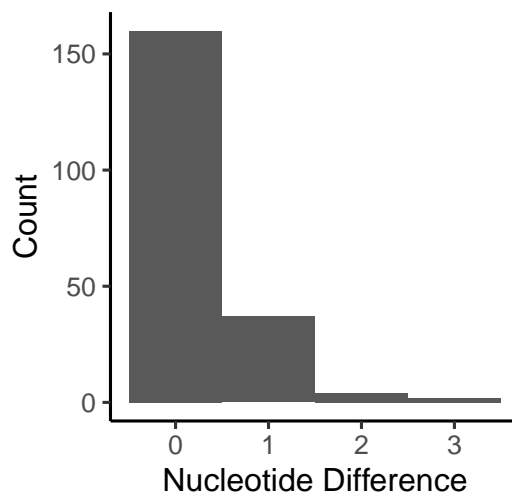
TRBV2*bp01

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



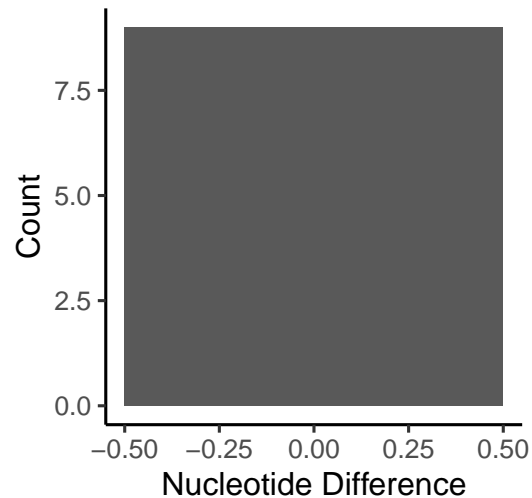
TRBV30*bp02

203 sequences assigned
160 (78.8%) exact matches, in which:
89 unique CDR3
13 unique J



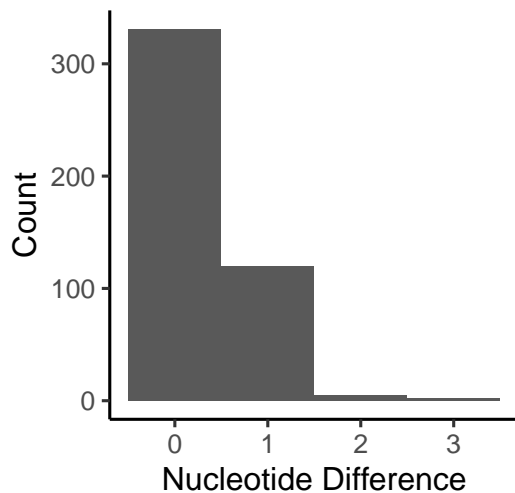
TRBV21-1*bp01

9 sequences assigned
9 (100%) exact matches, in which:
9 unique CDR3
5 unique J



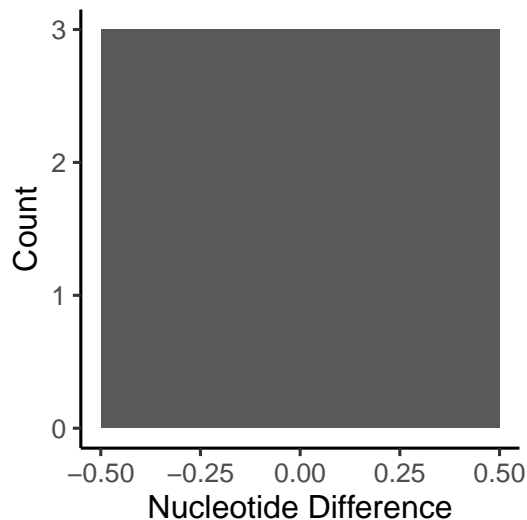
TRBV27*bp01

458 sequences assigned
331 (72.3%) exact matches, in which:
269 unique CDR3
13 unique J



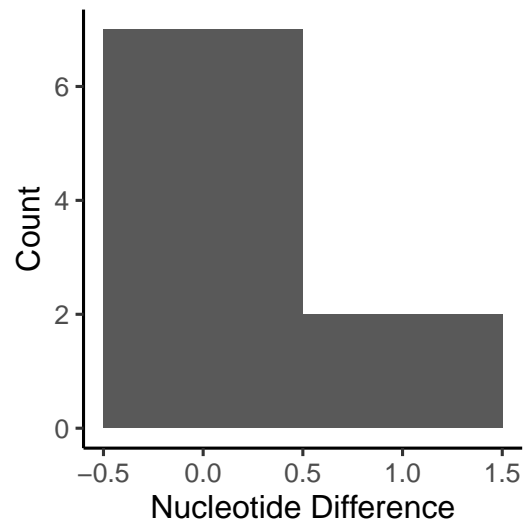
TRBV9*bp01

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



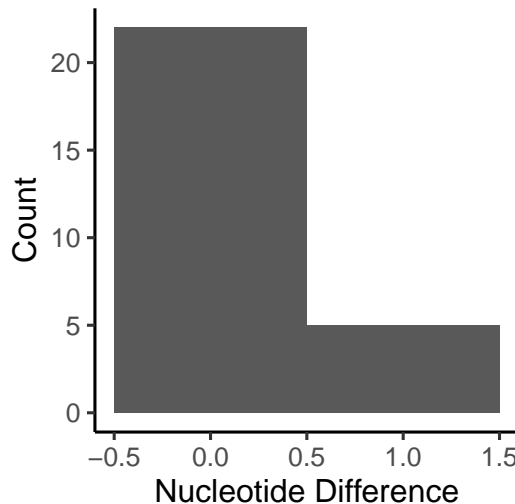
TRBV21-1*bp02

9 sequences assigned
7 (77.8%) exact matches, in which:
7 unique CDR3
5 unique J



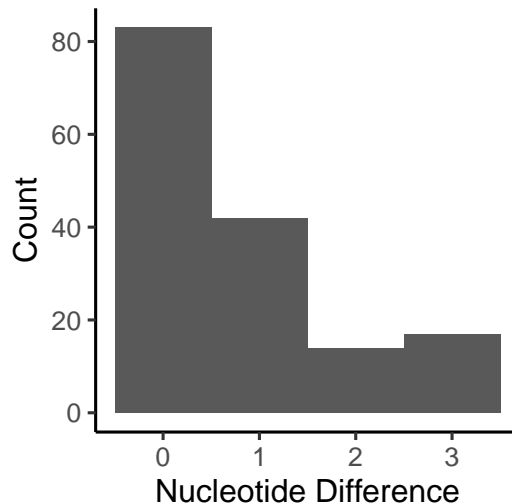
TRBV28*bp01

27 sequences assigned
22 (81.5%) exact matches, in which:
20 unique CDR3
8 unique J



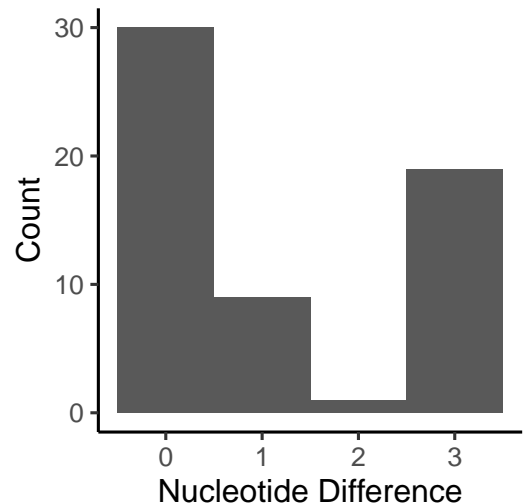
TRBV11-1*bp01

156 sequences assigned
83 (53.2%) exact matches, in which:
62 unique CDR3
11 unique J



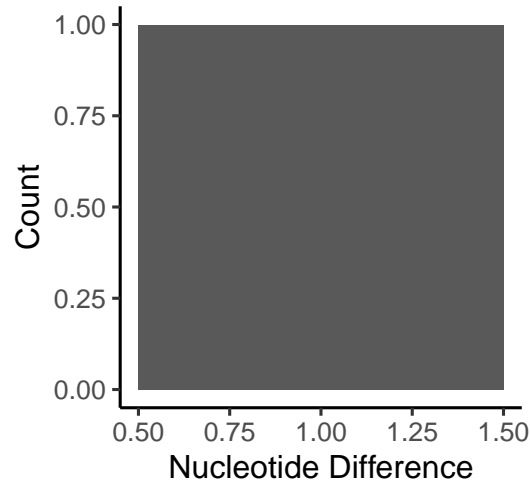
TRBV11-2*bp01

59 sequences assigned
30 (50.8%) exact matches, in which:
28 unique CDR3
9 unique J



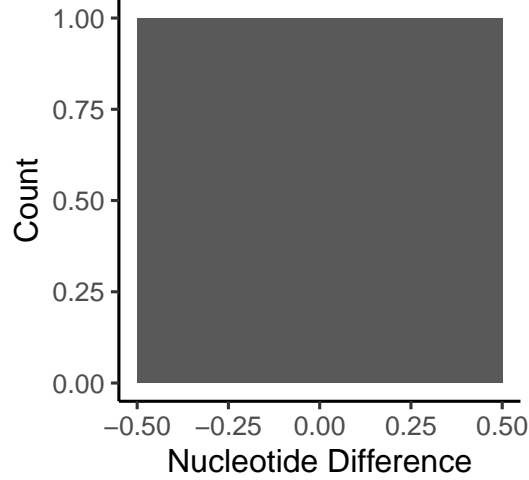
TRBV11–3*bp01

1 sequences assigned
No exact matches.



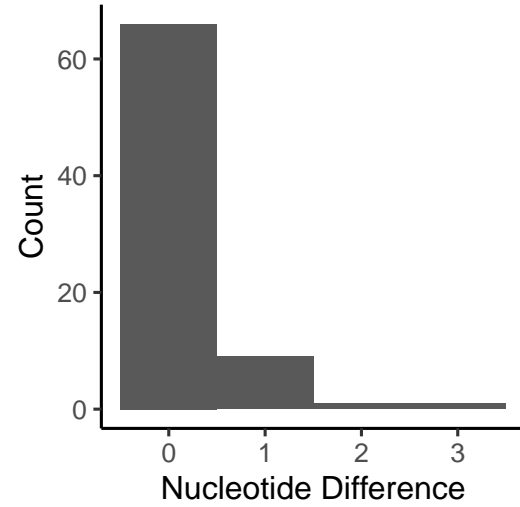
TRBV23–1*bp01

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



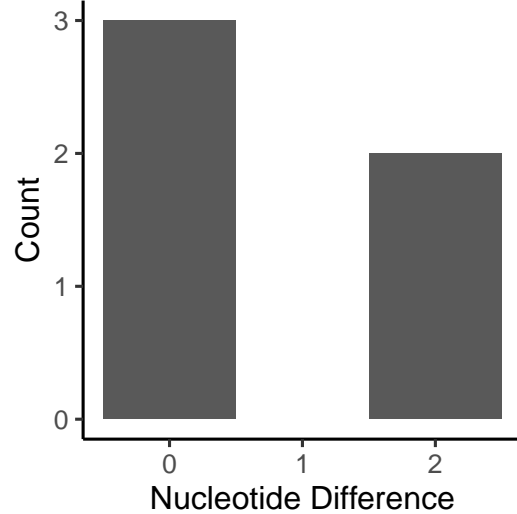
TRBV24–1*bp02

77 sequences assigned
66 (85.7%) exact matches, in which:
61 unique CDR3
12 unique J



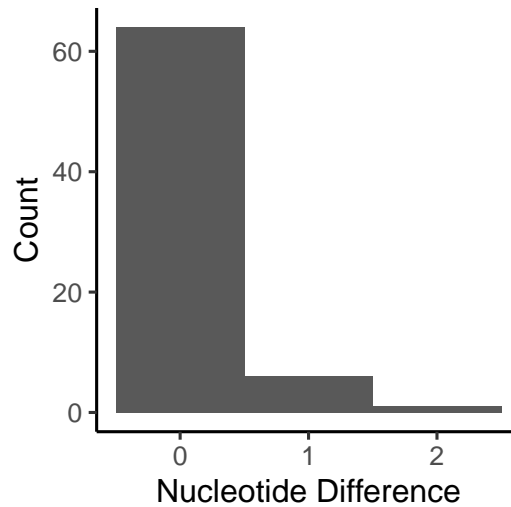
TRBV12–5*bp01

5 sequences assigned
3 (60%) exact matches, in which:
3 unique CDR3
2 unique J



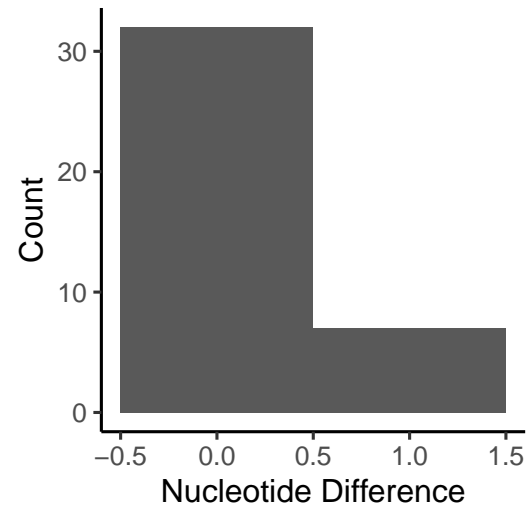
TRBV24–1*bp01

71 sequences assigned
64 (90.1%) exact matches, in which:
59 unique CDR3
13 unique J



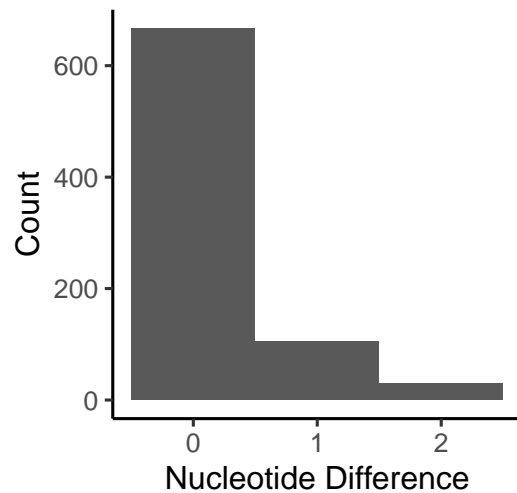
TRBV4–2*bp01

39 sequences assigned
32 (82.1%) exact matches, in which:
29 unique CDR3
12 unique J



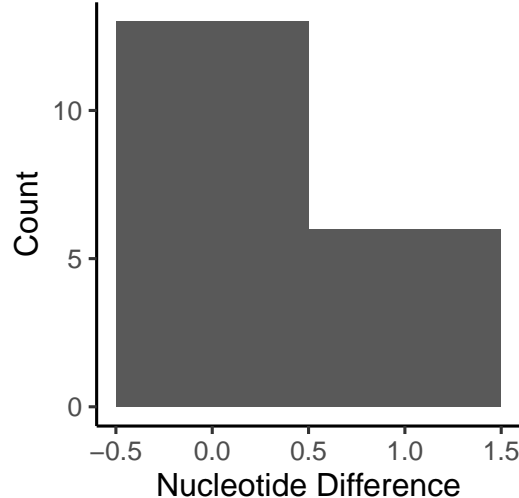
TRBV12–34*bp01

801 sequences assigned
667 (83.3%) exact matches, in which:
392 unique CDR3
13 unique J



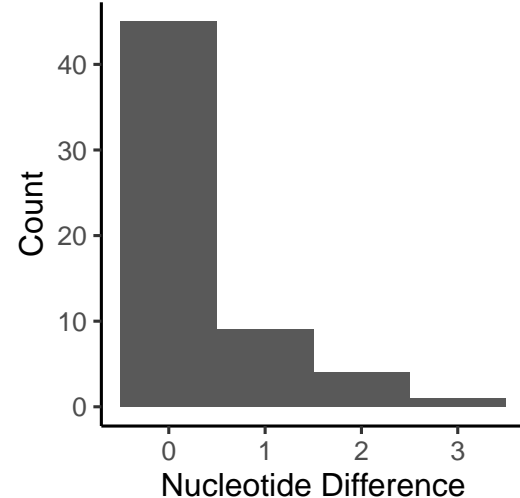
TRBV4–1*bp01

19 sequences assigned
13 (68.4%) exact matches, in which:
10 unique CDR3
7 unique J



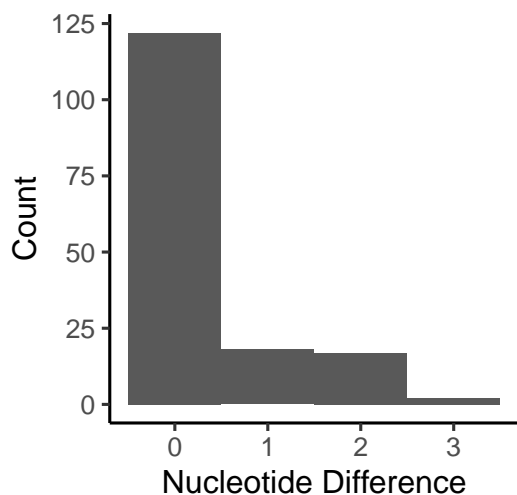
TRBV4–3*bp01

59 sequences assigned
45 (76.3%) exact matches, in which:
43 unique CDR3
12 unique J



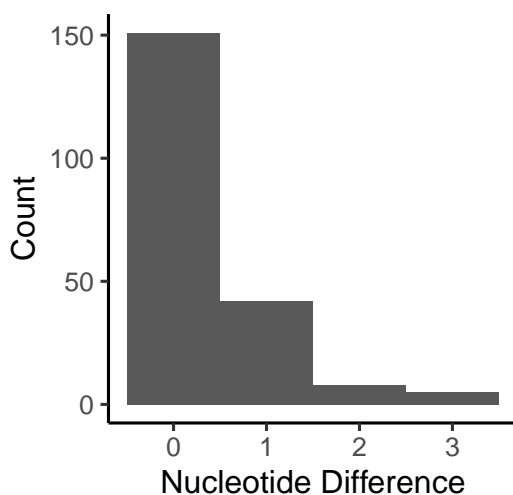
TRBV5-1*bp01

159 sequences assigned
122 (76.7%) exact matches, in which:
106 unique CDR3
13 unique J



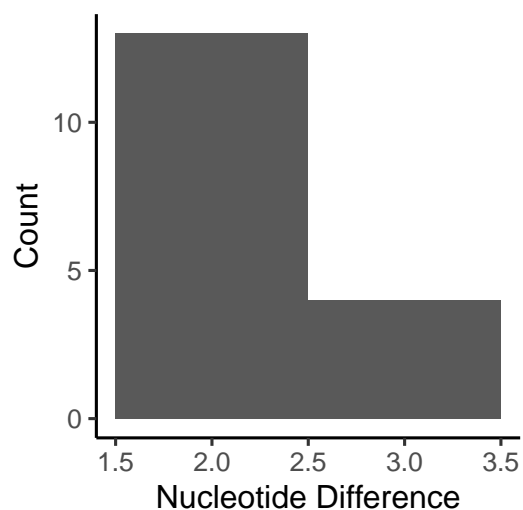
TRBV5-4*bp01

206 sequences assigned
151 (73.3%) exact matches, in which:
114 unique CDR3
13 unique J



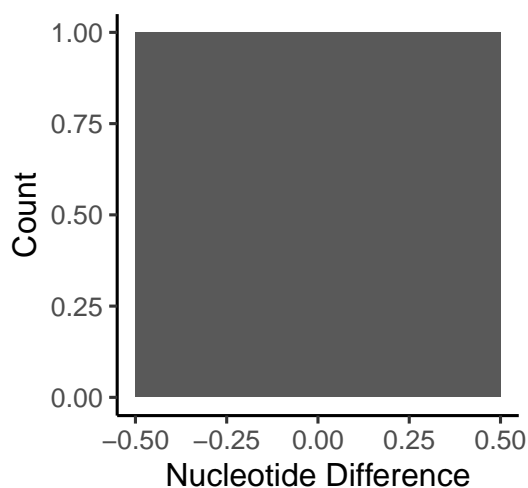
TRBV5-7*bp01

17 sequences assigned
No exact matches.



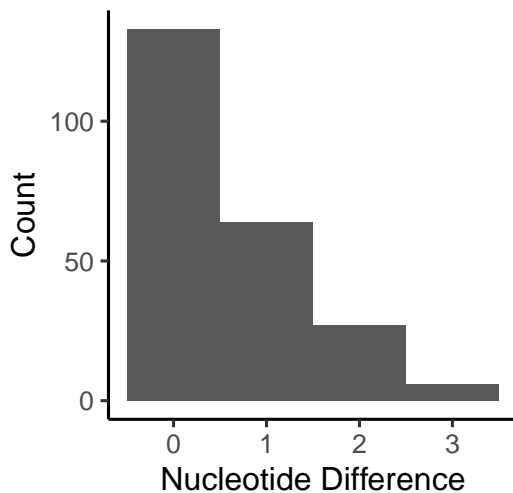
TRBV25-1*bp01

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



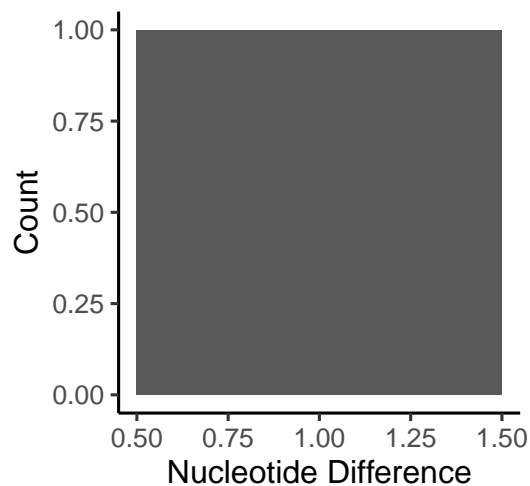
TRBV5-5*bp01

230 sequences assigned
133 (57.8%) exact matches, in which:
92 unique CDR3
13 unique J



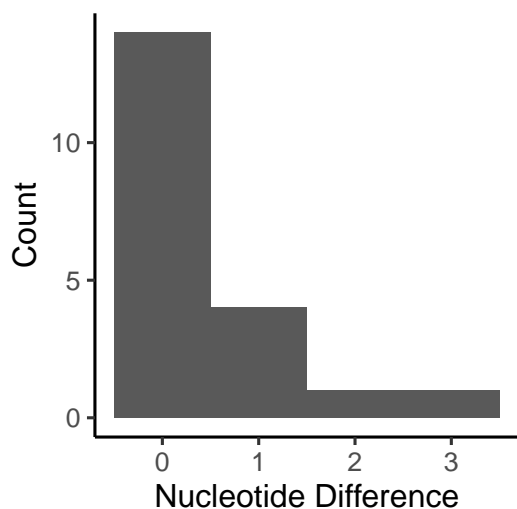
TRBV5-8*bp01

1 sequences assigned
No exact matches.



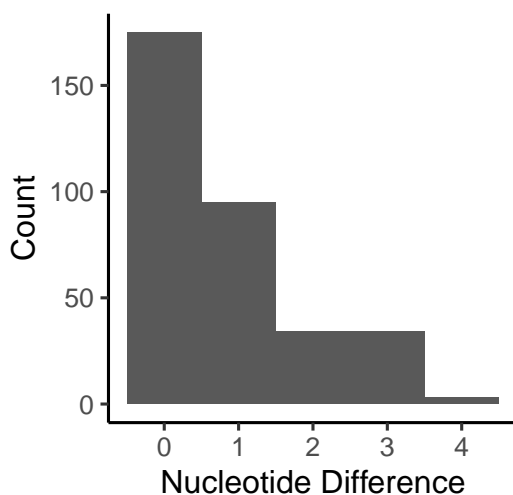
TRBV5-3*bp01

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



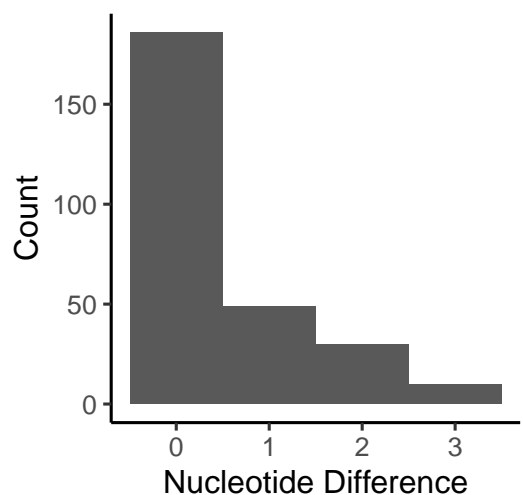
TRBV5-6*bp01

341 sequences assigned
175 (51.3%) exact matches, in which:
124 unique CDR3
13 unique J



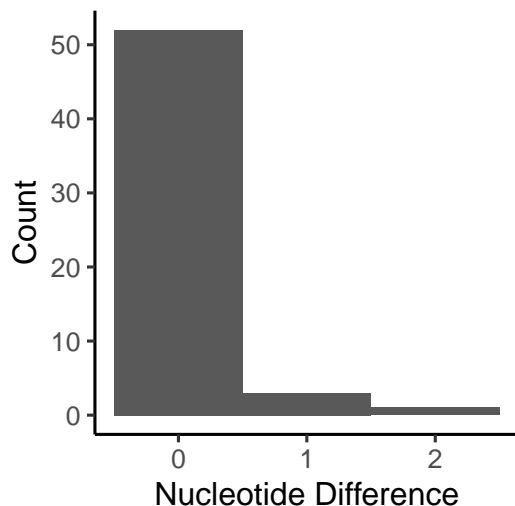
TRBV6-1*bp01

275 sequences assigned
186 (67.6%) exact matches, in which:
164 unique CDR3
13 unique J



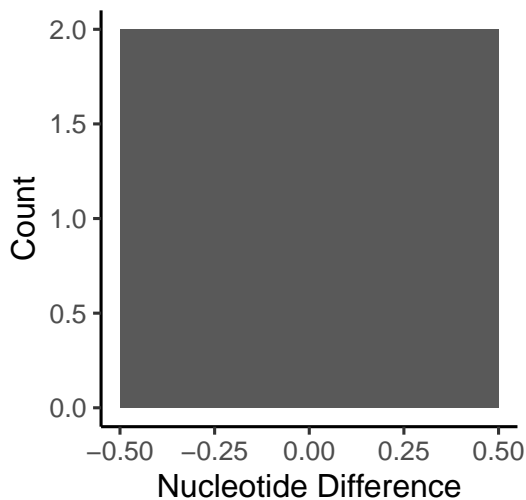
TRBV6-4*bp01

56 sequences assigned
52 (92.9%) exact matches, in which:
45 unique CDR3
12 unique J



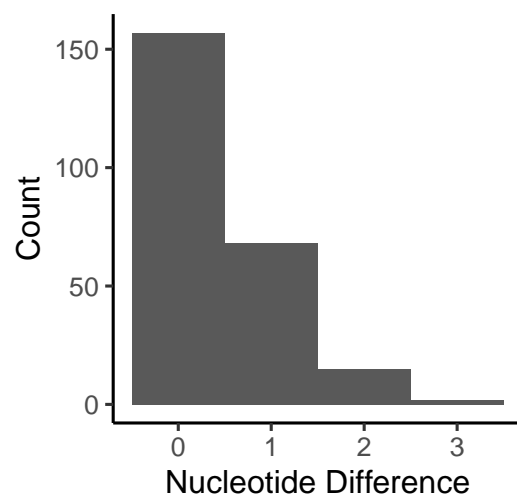
TRBV6-7*bp01

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



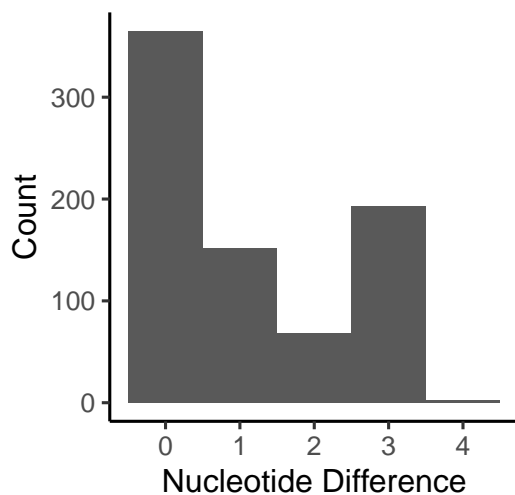
TRBV6-23*bp01

242 sequences assigned
157 (64.9%) exact matches, in which:
133 unique CDR3
13 unique J



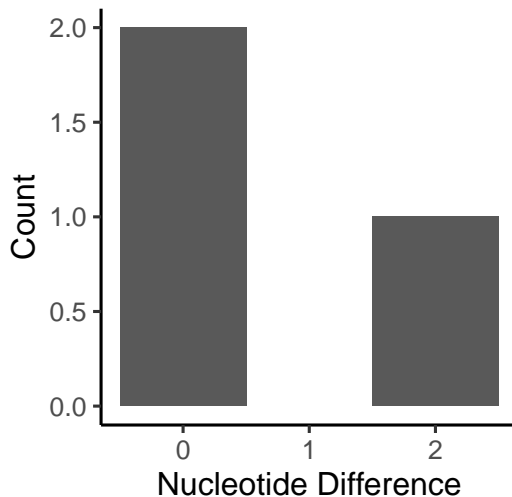
TRBV6-5*bp01

780 sequences assigned
365 (46.8%) exact matches, in which:
299 unique CDR3
12 unique J



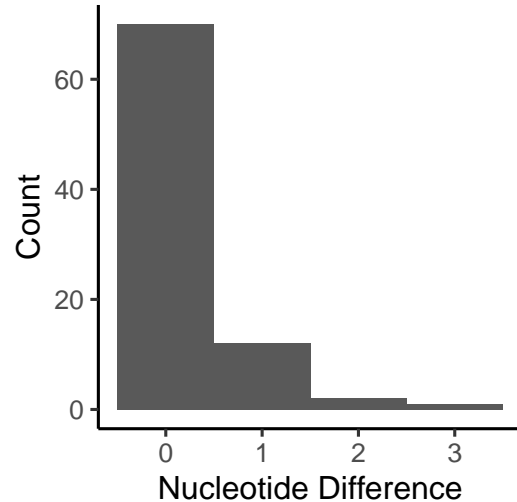
TRBV6-8*bp01

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



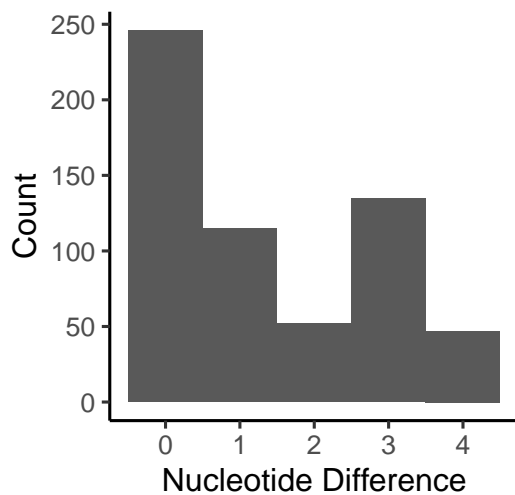
TRBV7-2*bp01

85 sequences assigned
70 (82.4%) exact matches, in which:
65 unique CDR3
10 unique J



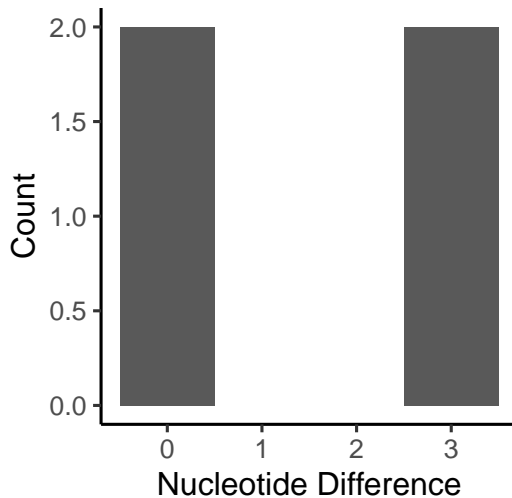
TRBV6-6*bp01

595 sequences assigned
246 (41.3%) exact matches, in which:
209 unique CDR3
13 unique J



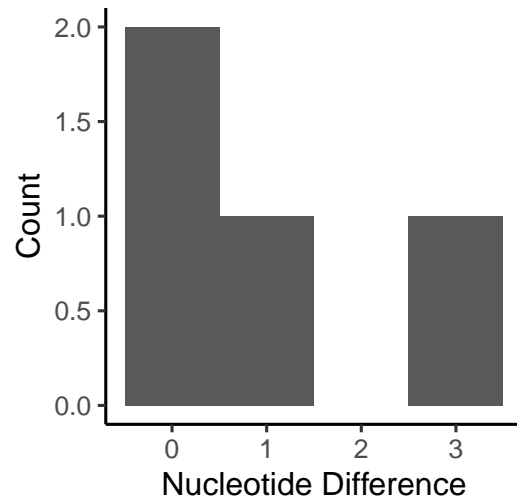
TRBV6-9*bp01

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



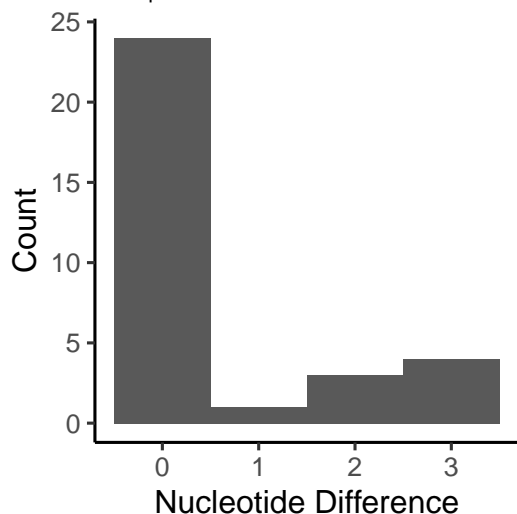
TRBV7-3*bp01

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



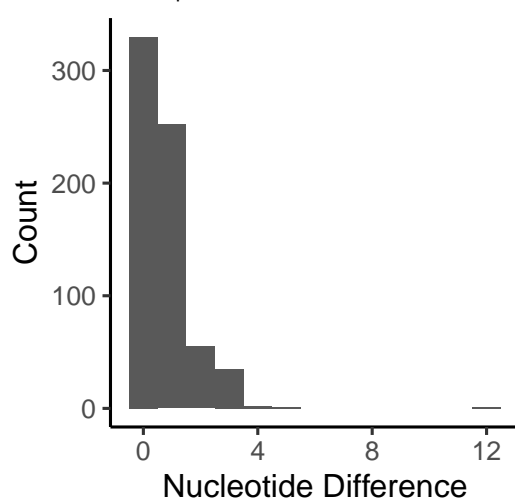
TRBV7-4*bp01

32 sequences assigned
24 (75%) exact matches, in which:
14 unique CDR3
6 unique J



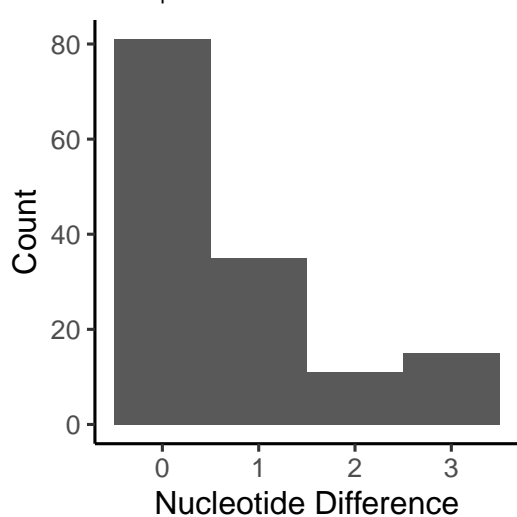
TRBV7-9*bp01

676 sequences assigned
330 (48.8%) exact matches, in which:
238 unique CDR3
13 unique J



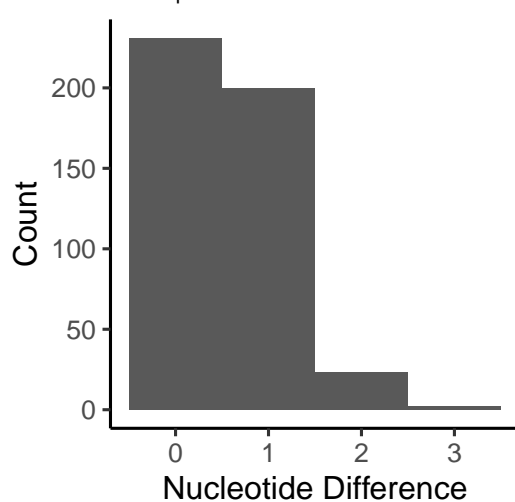
TRBV7-6*bp01

142 sequences assigned
81 (57%) exact matches, in which:
53 unique CDR3
11 unique J



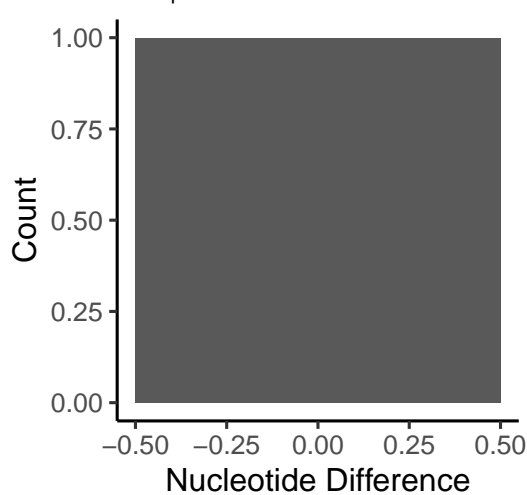
TRBV29-1*bp01

456 sequences assigned
231 (50.7%) exact matches, in which:
160 unique CDR3
13 unique J



TRBV7-7*bp01

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



TRBV29-1*bp03

294 sequences assigned
92 (31.3%) exact matches, in which:
57 unique CDR3
7 unique J

