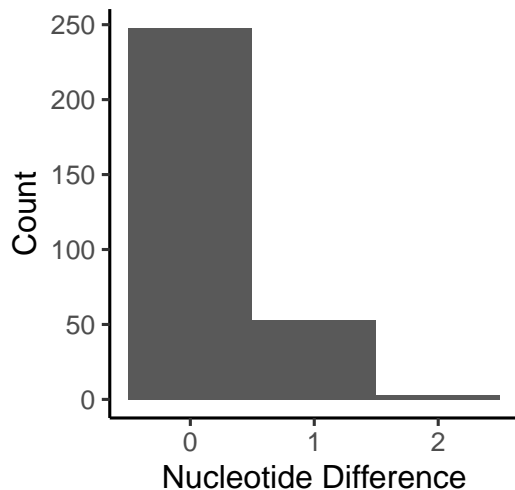


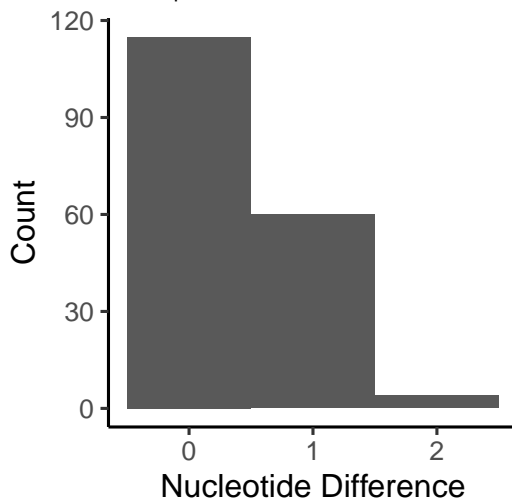
TRBV20–1*bp01

304 sequences assigned
248 (81.6%) exact matches, in which:
168 unique CDR3
13 unique J



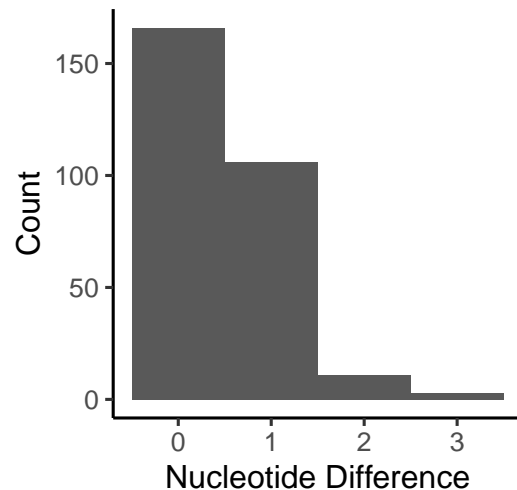
TRBV10–3*bp01

179 sequences assigned
115 (64.2%) exact matches, in which:
87 unique CDR3
13 unique J



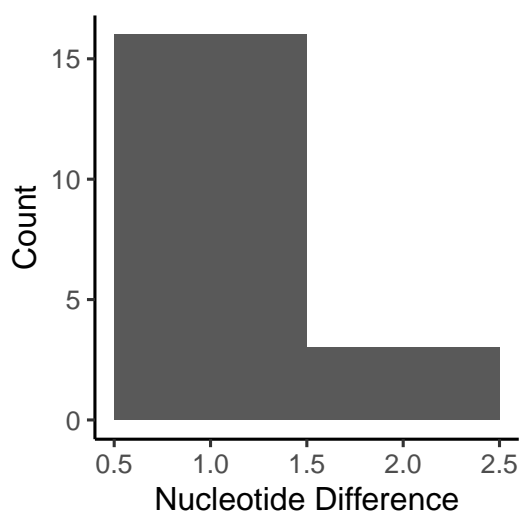
TRBV15*bp02

286 sequences assigned
166 (58%) exact matches, in which:
79 unique CDR3
11 unique J



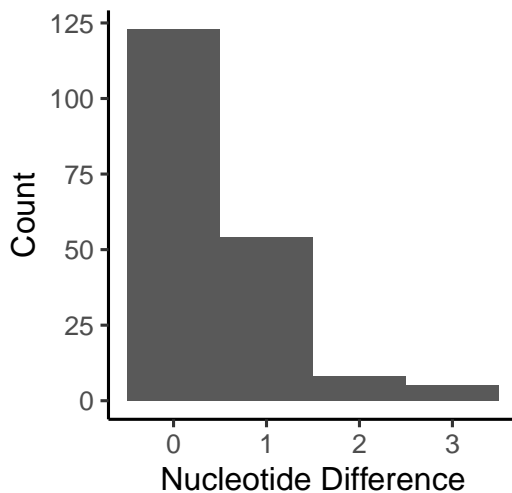
TRBV10–1*bp02

19 sequences assigned
No exact matches.



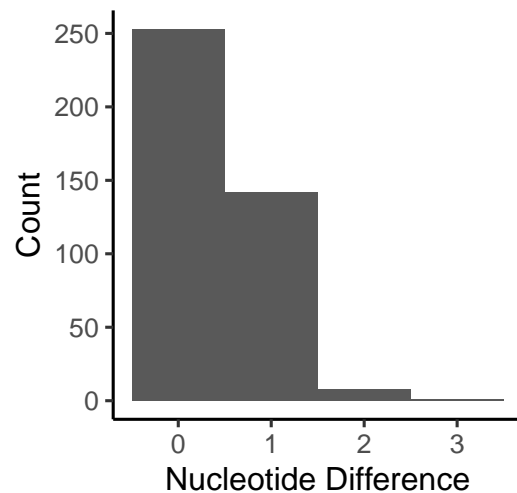
TRBV13*bp01

190 sequences assigned
123 (64.7%) exact matches, in which:
95 unique CDR3
12 unique J



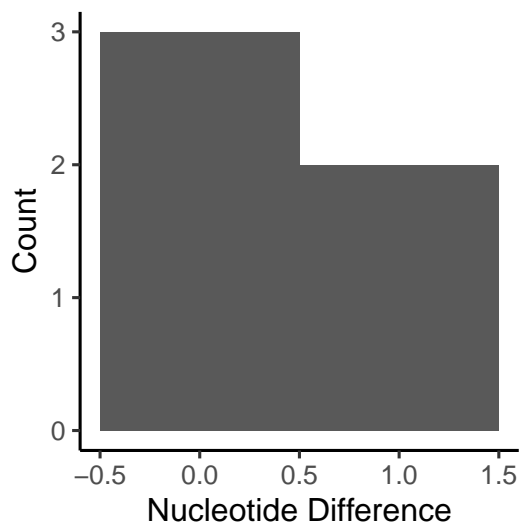
TRBV18*bp01

404 sequences assigned
253 (62.6%) exact matches, in which:
129 unique CDR3
12 unique J



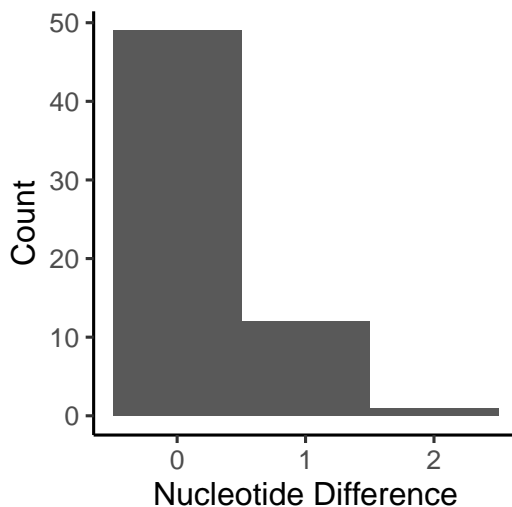
TRBV10–2*bp01

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



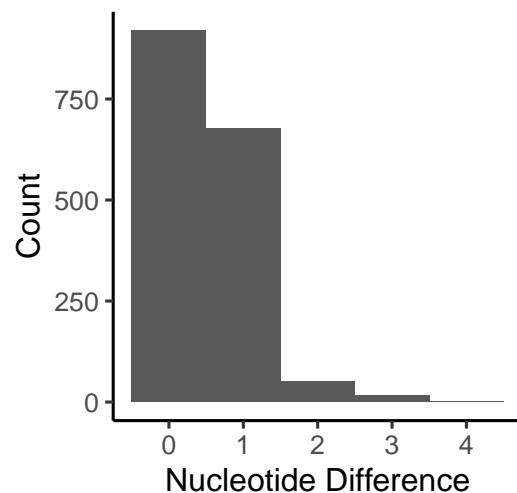
TRBV14*bp01

62 sequences assigned
49 (79%) exact matches, in which:
35 unique CDR3
9 unique J



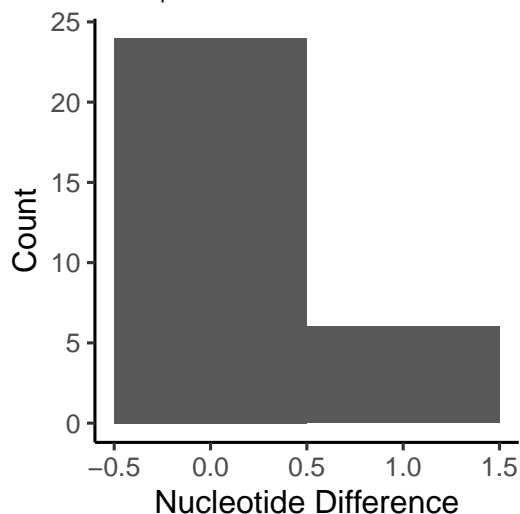
TRBV19*bp01

1666 sequences assigned
920 (55.2%) exact matches, in which:
556 unique CDR3
13 unique J



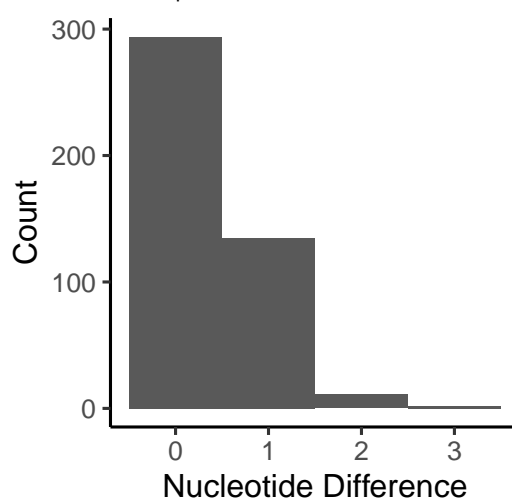
TRBV2*bp01

30 sequences assigned
24 (80%) exact matches, in which:
22 unique CDR3
10 unique J



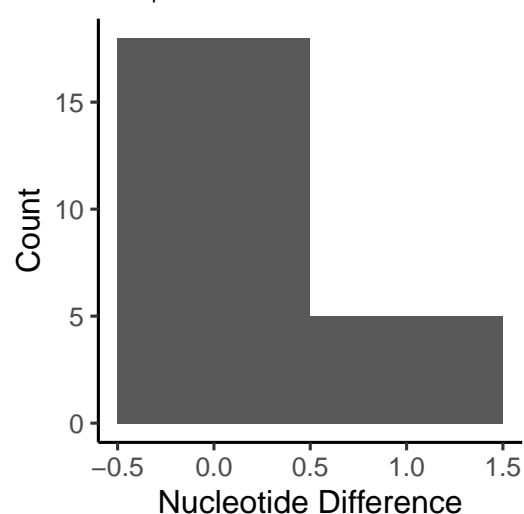
TRBV30*bp01

442 sequences assigned
294 (66.5%) exact matches, in which:
124 unique CDR3
13 unique J



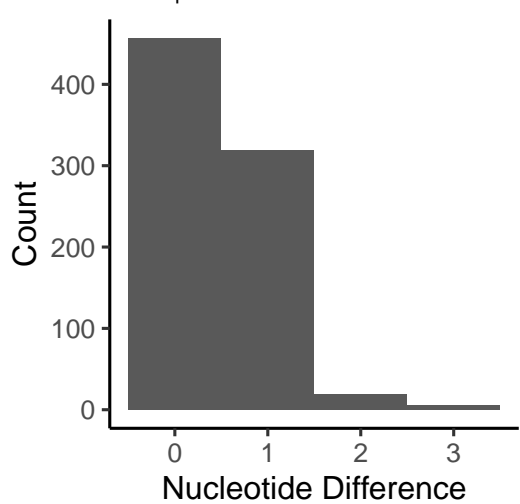
TRBV21-1*bp01

23 sequences assigned
18 (78.3%) exact matches, in which:
17 unique CDR3
8 unique J



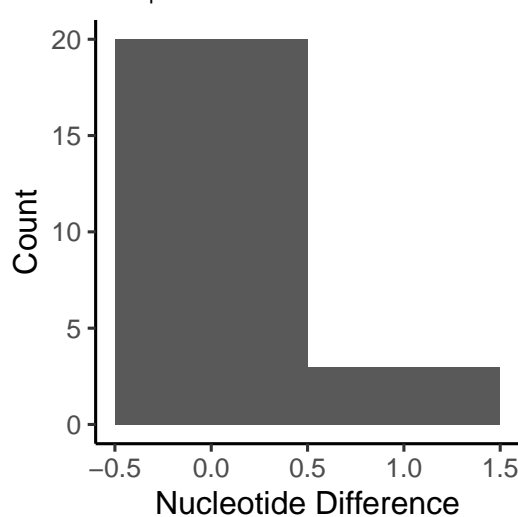
TRBV27*bp01

801 sequences assigned
457 (57.1%) exact matches, in which:
353 unique CDR3
13 unique J



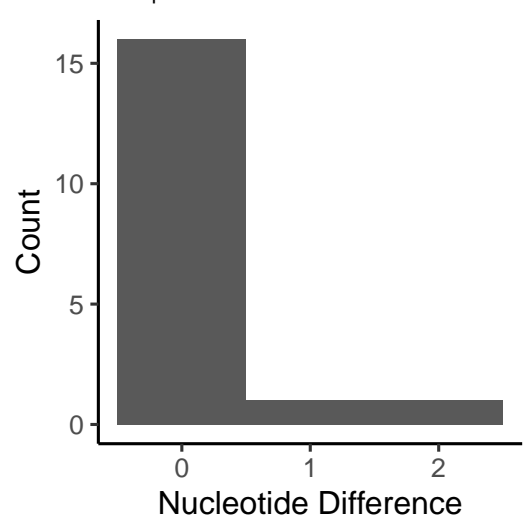
TRBV9*bp01

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



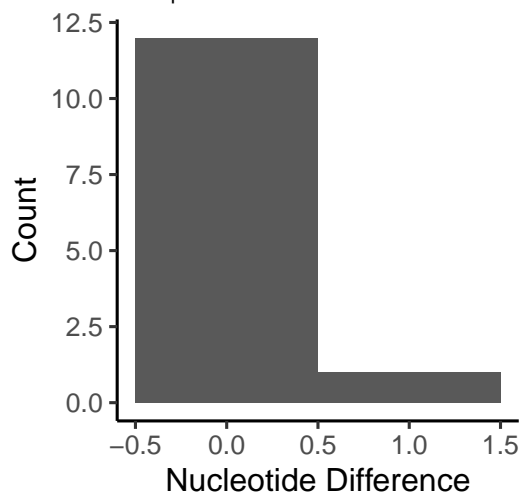
TRBV21-1*bp02

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



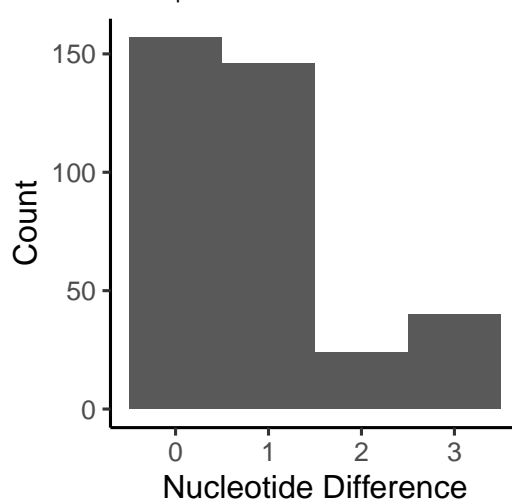
TRBV28*bp01

13 sequences assigned
12 (92.3%) exact matches, in which:
11 unique CDR3
6 unique J



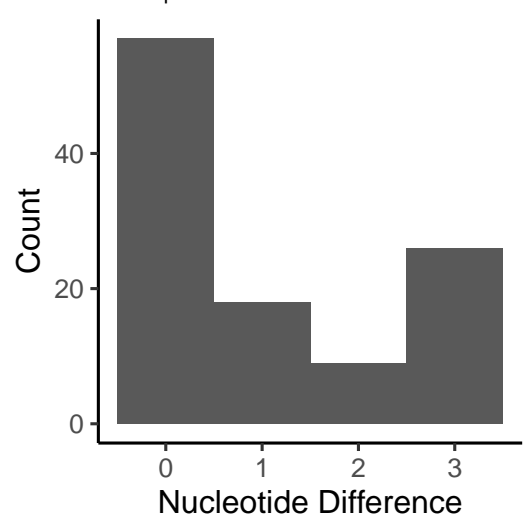
TRBV11-1*bp01

367 sequences assigned
157 (42.8%) exact matches, in which:
112 unique CDR3
11 unique J



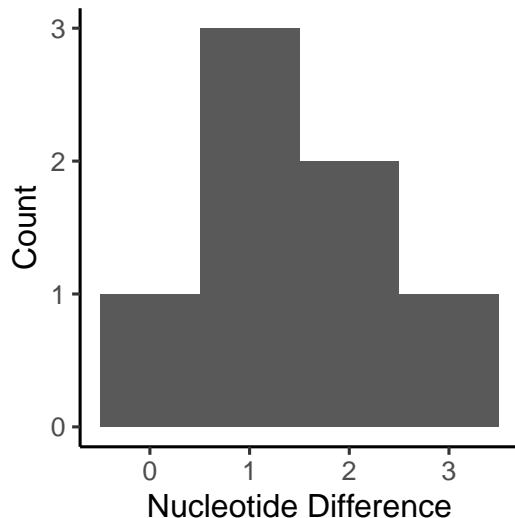
TRBV11-2*bp01

110 sequences assigned
57 (51.8%) exact matches, in which:
46 unique CDR3
12 unique J



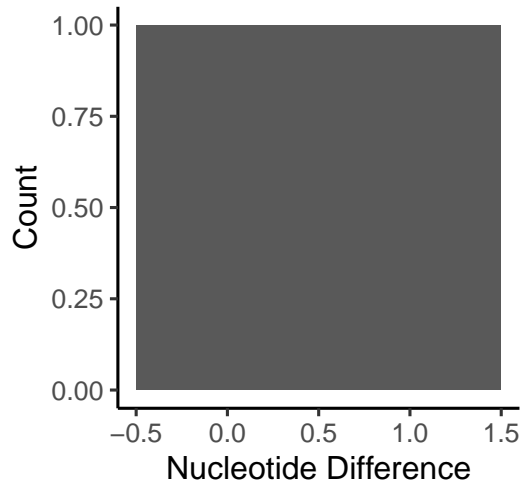
TRBV11–3*bp01

7 sequences assigned
1 (14.3%) exact matches, in which:
1 unique CDR3
1 unique J



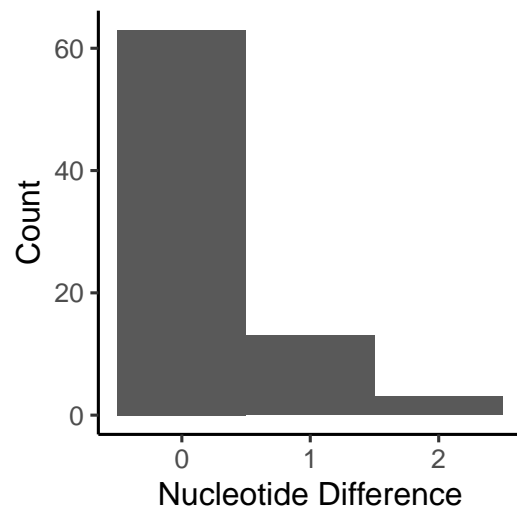
TRBV23–1*bp01

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



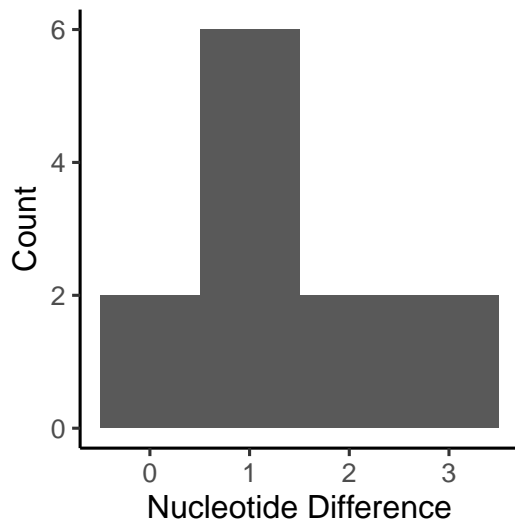
TRBV4–2*bp01

79 sequences assigned
63 (79.7%) exact matches, in which:
51 unique CDR3
12 unique J



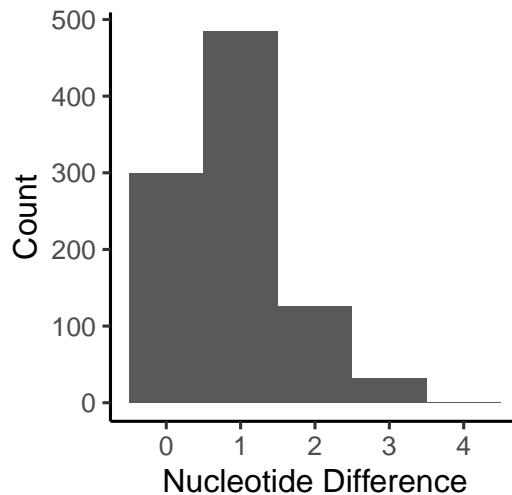
TRBV12–5*bp01

12 sequences assigned
2 (16.7%) exact matches, in which:
2 unique CDR3
2 unique J



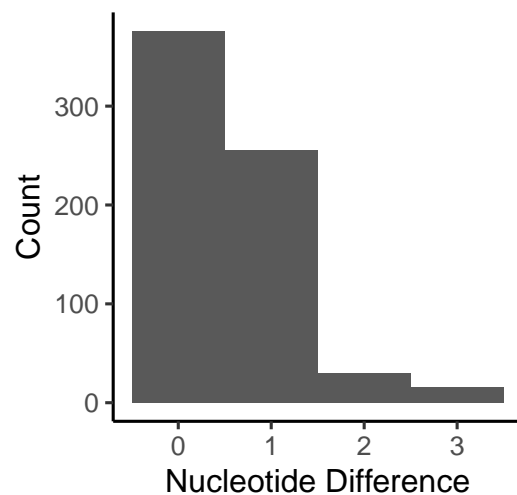
TRBV24–1*bp01

944 sequences assigned
300 (31.8%) exact matches, in which:
194 unique CDR3
11 unique J



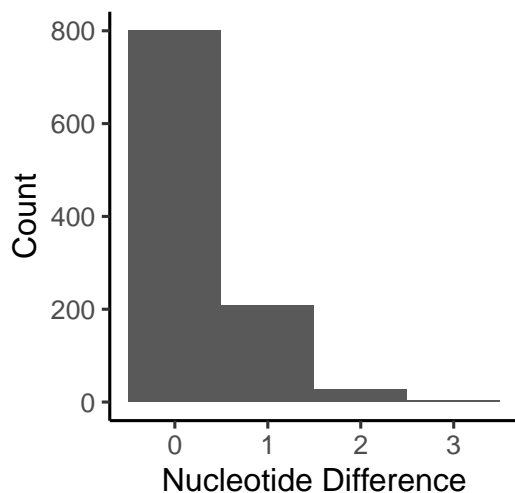
TRBV4–3*bp01

677 sequences assigned
376 (55.5%) exact matches, in which:
238 unique CDR3
13 unique J



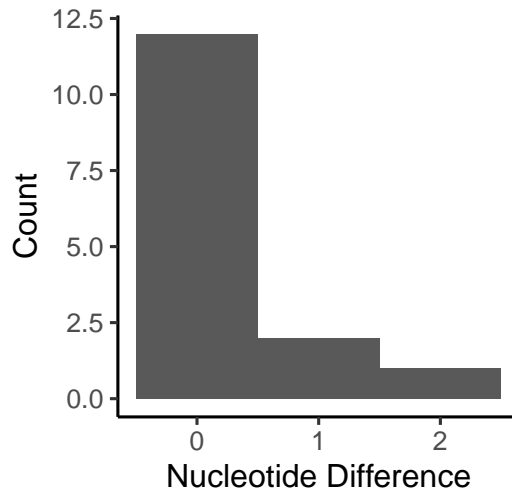
TRBV12–34*bp01

1041 sequences assigned
801 (76.9%) exact matches, in which:
414 unique CDR3
13 unique J



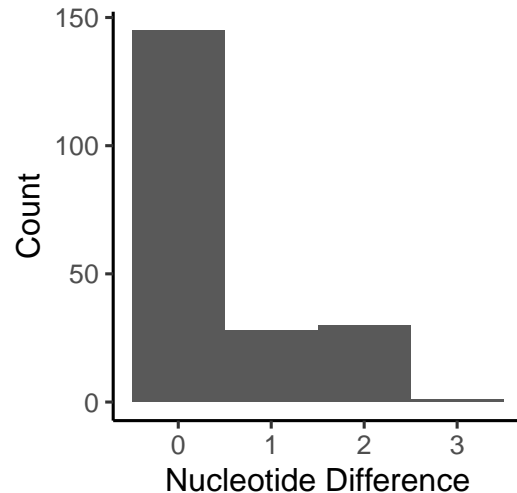
TRBV4–1*bp01

15 sequences assigned
12 (80%) exact matches, in which:
11 unique CDR3
7 unique J



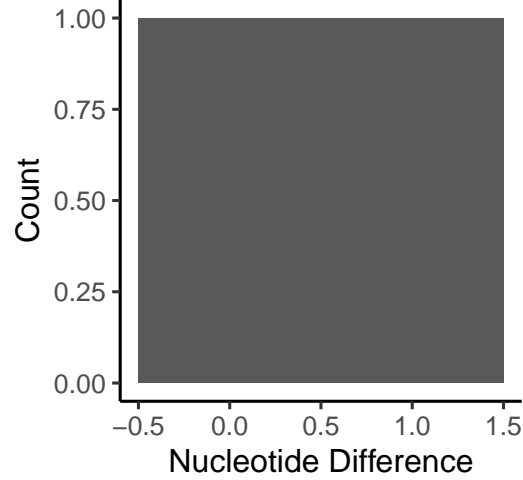
TRBV5–1*bp01

204 sequences assigned
145 (71.1%) exact matches, in which:
97 unique CDR3
12 unique J



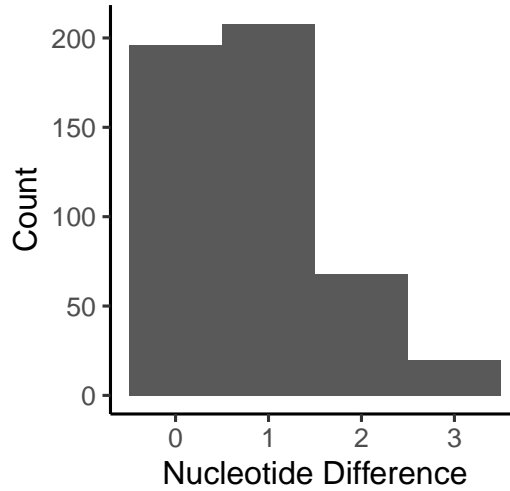
TRBV25–1*bp01

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



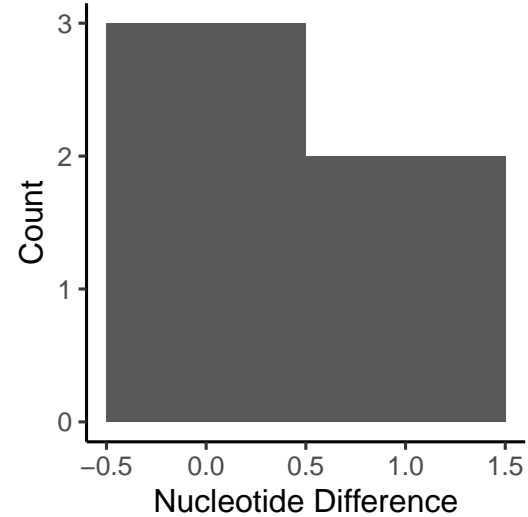
TRBV5–5*bp01

492 sequences assigned
196 (39.8%) exact matches, in which:
125 unique CDR3
12 unique J



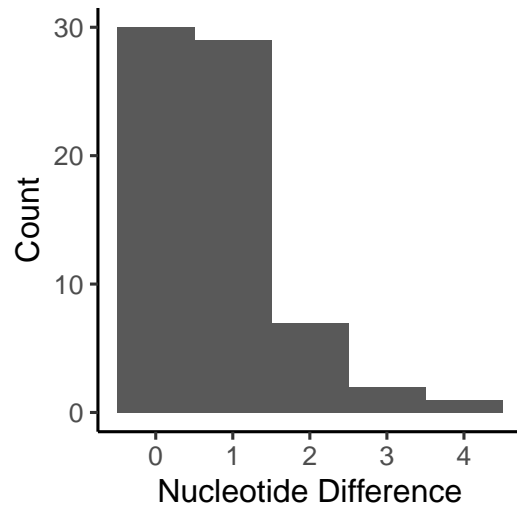
TRBV5–8*bp01

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



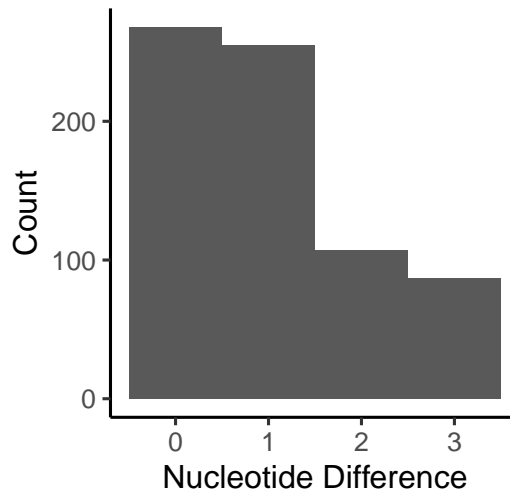
TRBV5–3*bp01

69 sequences assigned
30 (43.5%) exact matches, in which:
20 unique CDR3
11 unique J



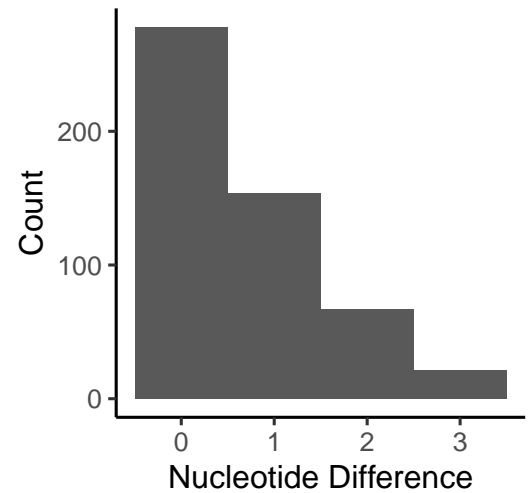
TRBV5–6*bp01

717 sequences assigned
268 (37.4%) exact matches, in which:
170 unique CDR3
13 unique J



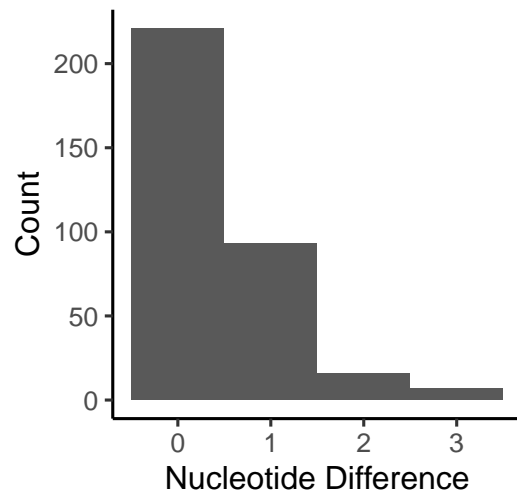
TRBV6–1*bp01

520 sequences assigned
278 (53.5%) exact matches, in which:
218 unique CDR3
13 unique J



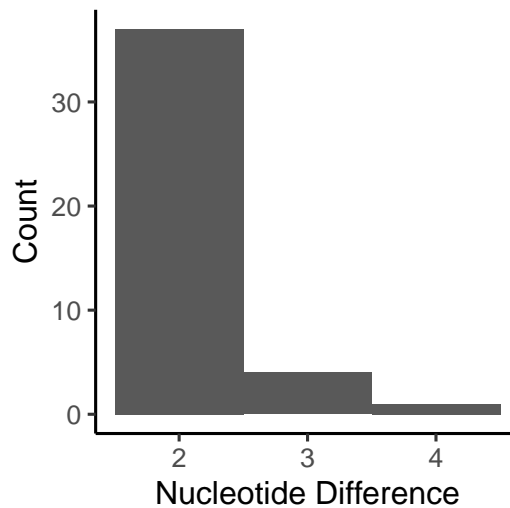
TRBV5–4*bp01

337 sequences assigned
221 (65.6%) exact matches, in which:
132 unique CDR3
13 unique J



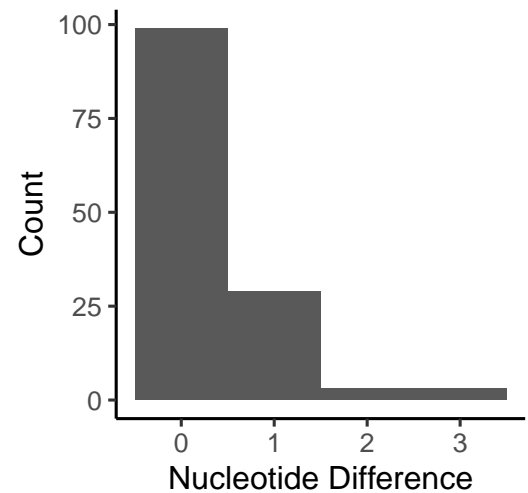
TRBV5–7*bp01

42 sequences assigned
No exact matches.



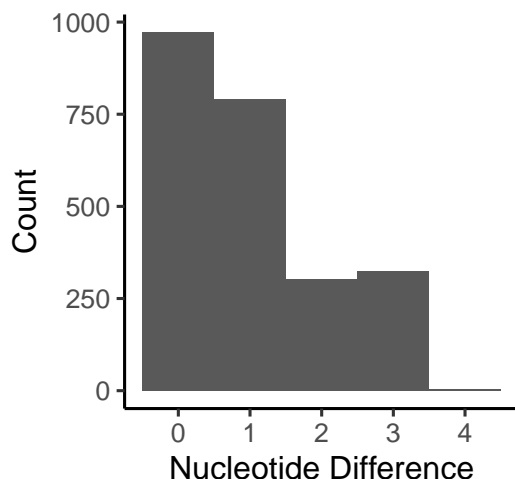
TRBV6–4*bp01

134 sequences assigned
99 (73.9%) exact matches, in which:
74 unique CDR3
12 unique J



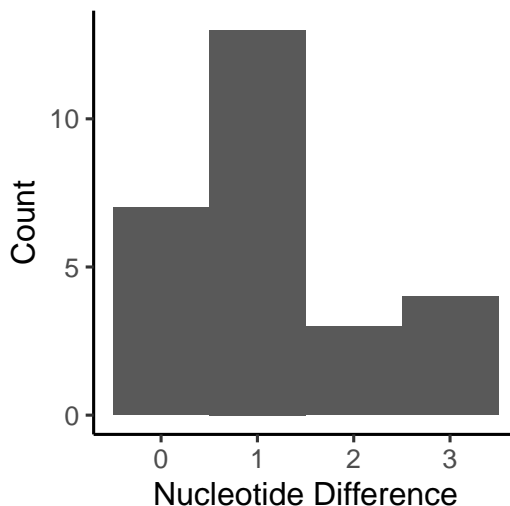
TRBV6-5*bp01

2393 sequences assigned
972 (40.6%) exact matches, in which:
698 unique CDR3
13 unique J



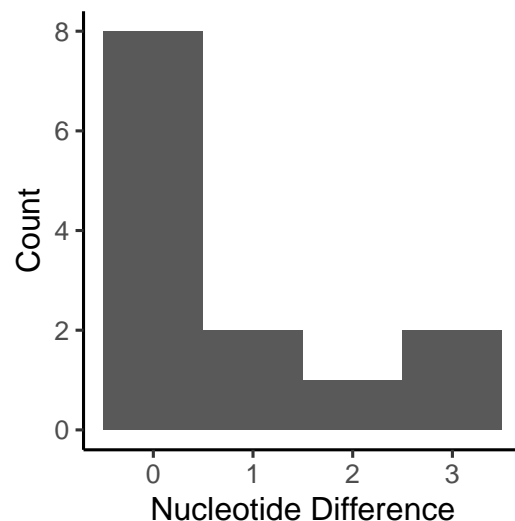
TRBV6-9*bp01

27 sequences assigned
7 (25.9%) exact matches, in which:
4 unique CDR3
4 unique J



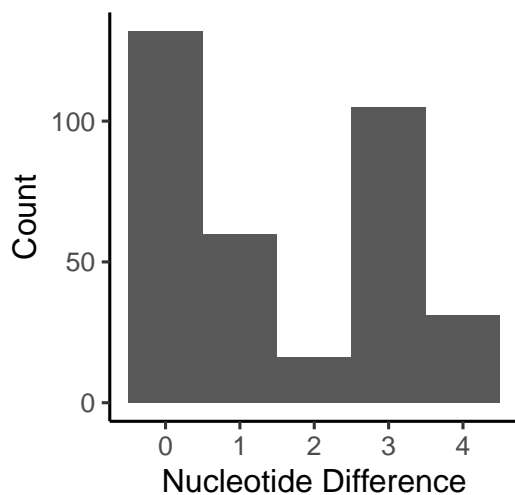
TRBV7-3*bp01

13 sequences assigned
8 (61.5%) exact matches, in which:
8 unique CDR3
7 unique J



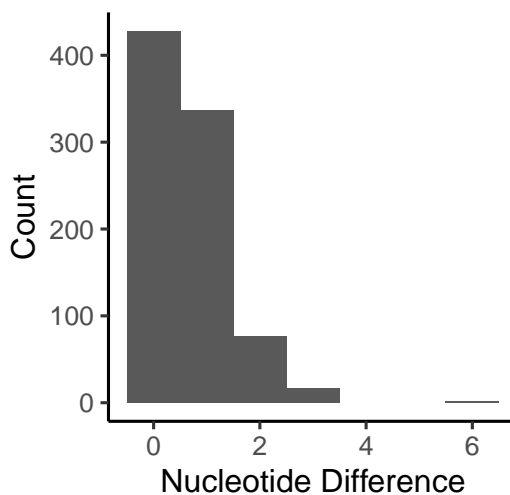
TRBV6-6*bp01

344 sequences assigned
132 (38.4%) exact matches, in which:
101 unique CDR3
13 unique J



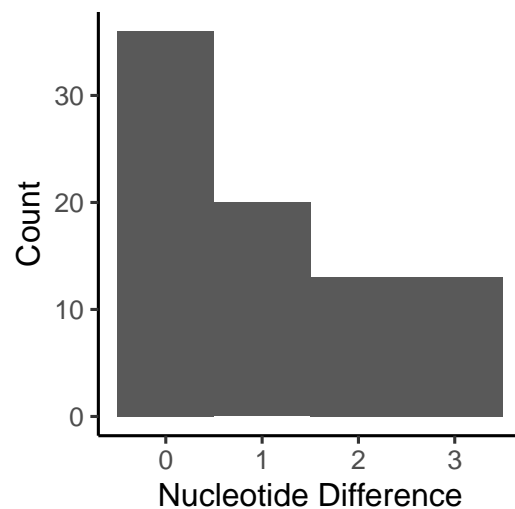
TRBV6-23*bp01

861 sequences assigned
428 (49.7%) exact matches, in which:
325 unique CDR3
13 unique J



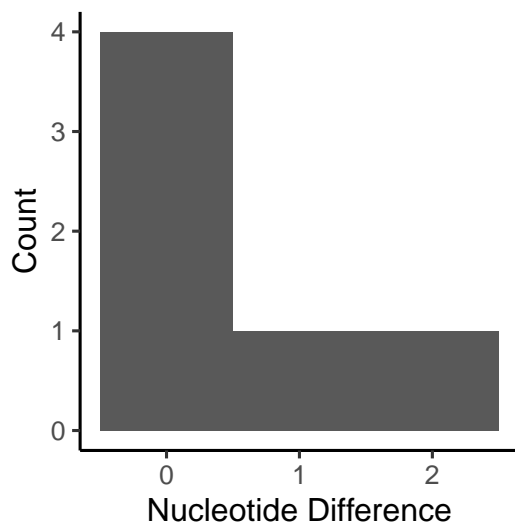
TRBV7-4*bp01

82 sequences assigned
36 (43.9%) exact matches, in which:
23 unique CDR3
8 unique J



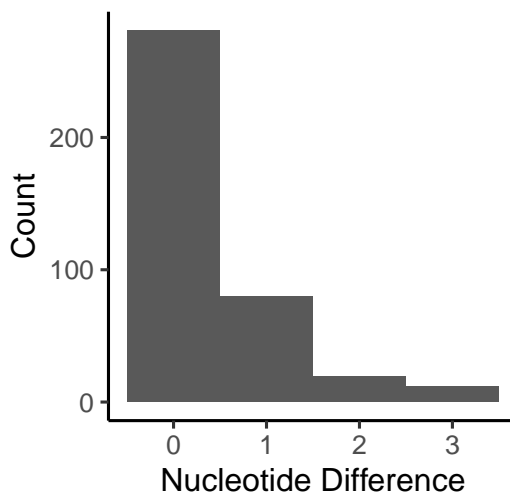
TRBV6-7*bp01

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



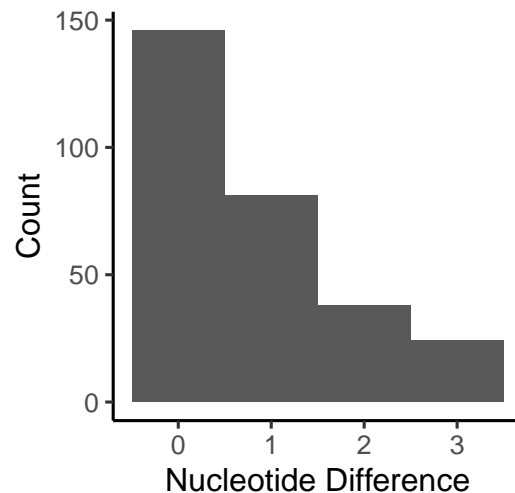
TRBV7-2*bp01

392 sequences assigned
281 (71.7%) exact matches, in which:
173 unique CDR3
13 unique J



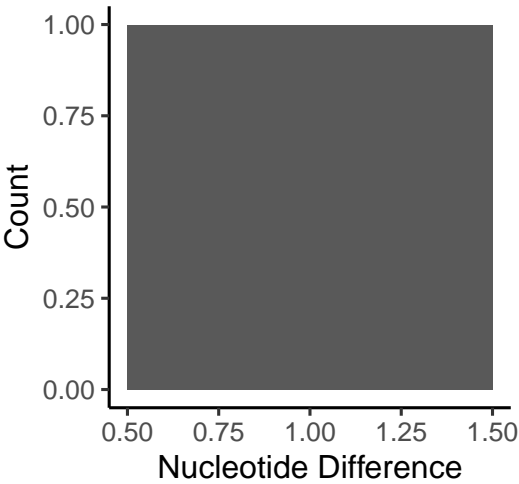
TRBV7-6*bp01

289 sequences assigned
146 (50.5%) exact matches, in which:
84 unique CDR3
12 unique J



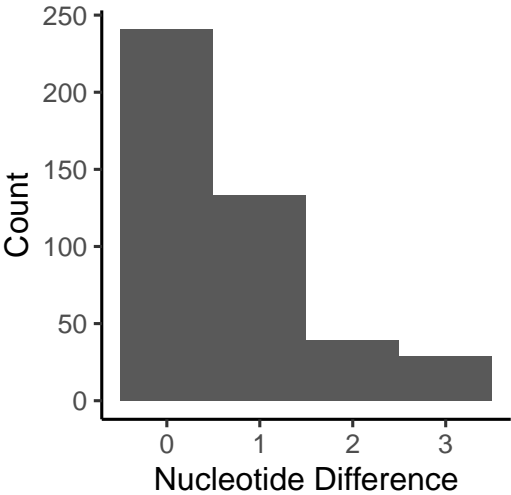
TRBV7-7*bp01

1 sequences assigned
No exact matches.



TRBV7-9*bp01

442 sequences assigned
241 (54.5%) exact matches, in which:
154 unique CDR3
13 unique J



TRBV29-1*bp01

1447 sequences assigned
556 (38.4%) exact matches, in which:
315 unique CDR3
12 unique J

