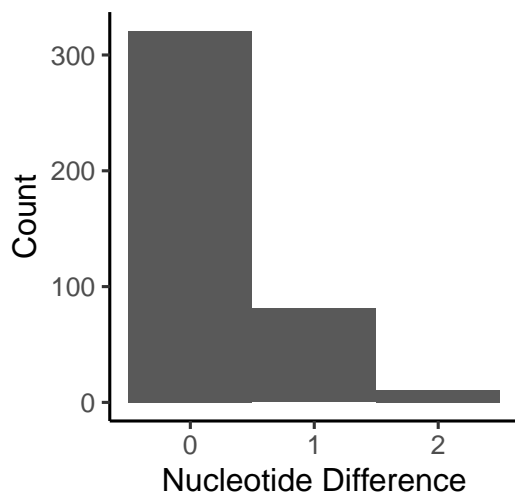


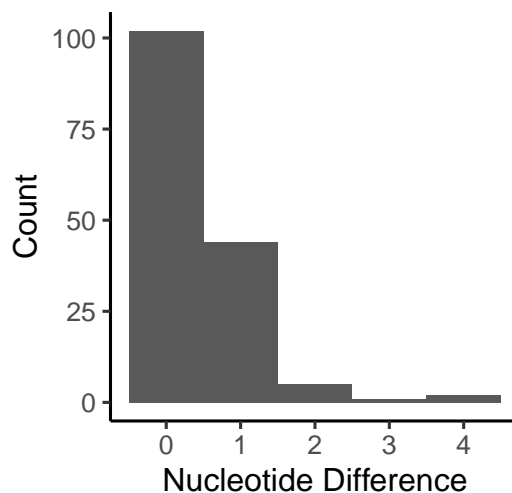
TRBV20–1*bp01

413 sequences assigned
321 (77.7%) exact matches, in which:
199 unique CDR3
13 unique J



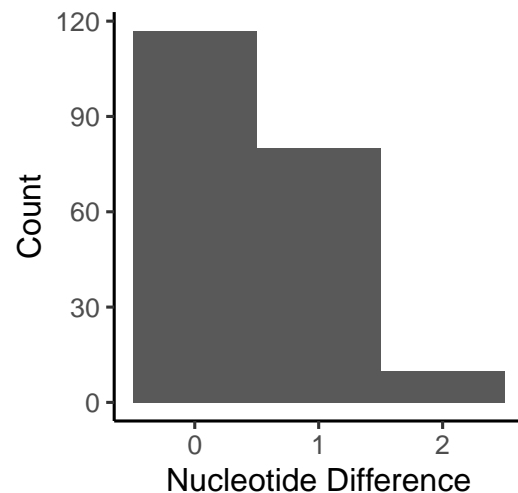
TRBV10–3*bp01

154 sequences assigned
102 (66.2%) exact matches, in which:
82 unique CDR3
12 unique J



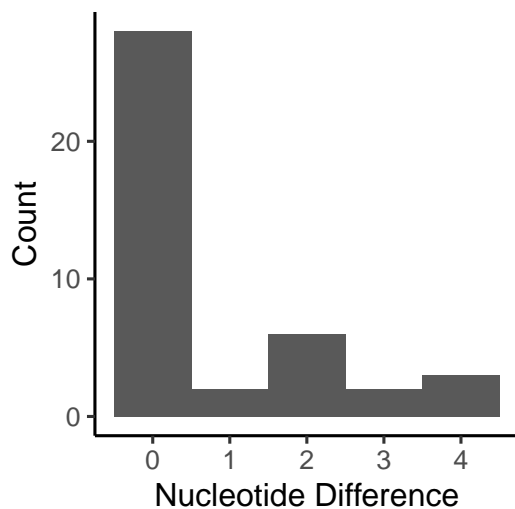
TRBV15*bp02

207 sequences assigned
117 (56.5%) exact matches, in which:
59 unique CDR3
11 unique J



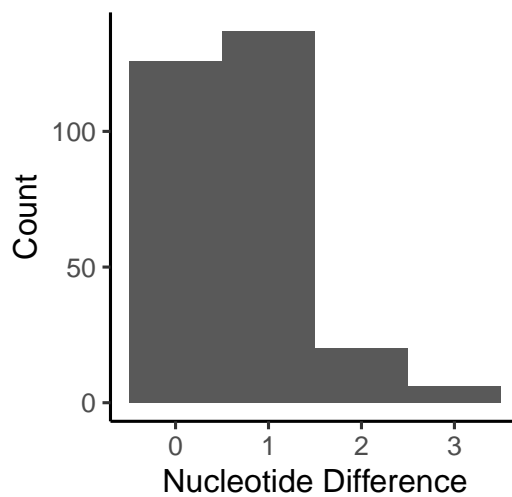
TRBV10–1*bp01

41 sequences assigned
28 (68.3%) exact matches, in which:
23 unique CDR3
9 unique J



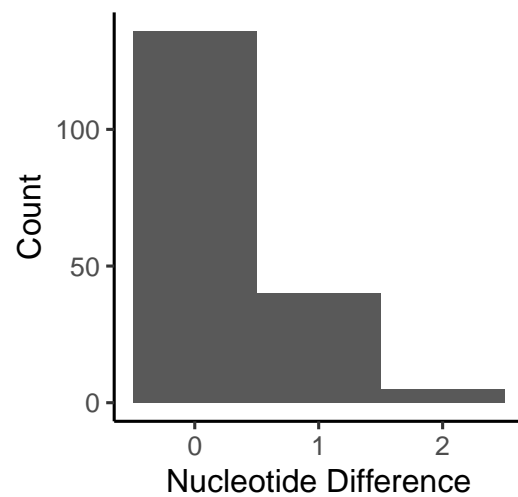
TRBV13*bp01

289 sequences assigned
126 (43.6%) exact matches, in which:
85 unique CDR3
13 unique J



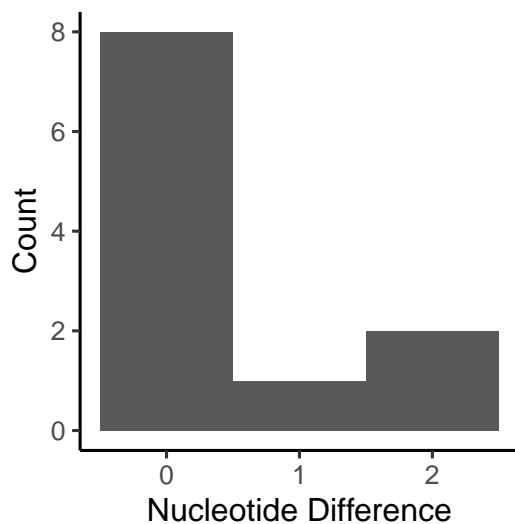
TRBV18*bp01

181 sequences assigned
136 (75.1%) exact matches, in which:
81 unique CDR3
10 unique J



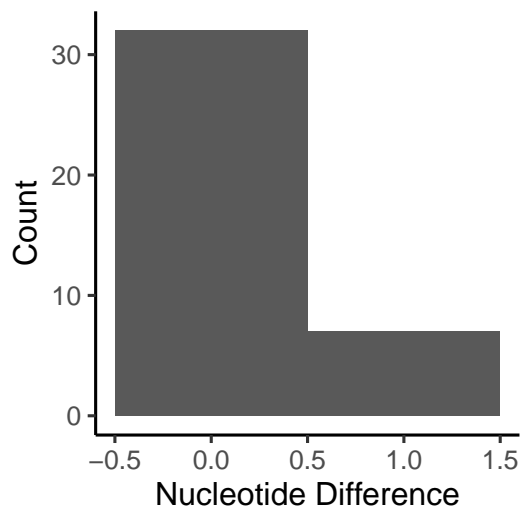
TRBV10–2*bp01

11 sequences assigned
8 (72.7%) exact matches, in which:
8 unique CDR3
7 unique J



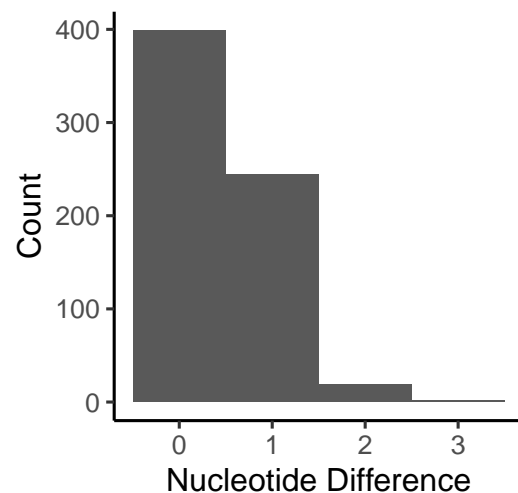
TRBV14*bp01

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



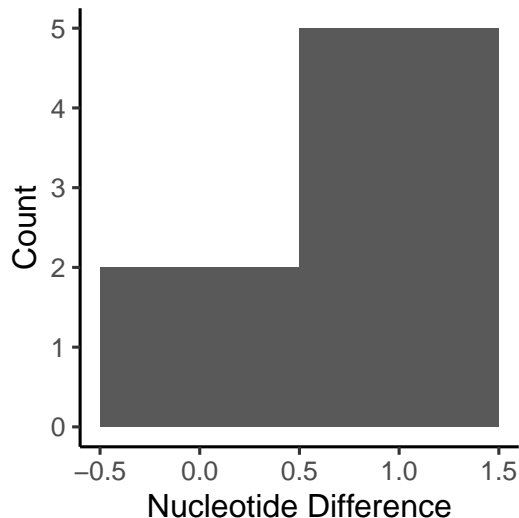
TRBV19*bp01

665 sequences assigned
399 (60%) exact matches, in which:
231 unique CDR3
13 unique J



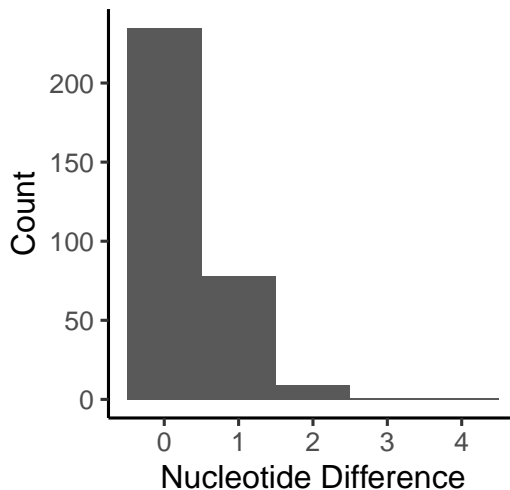
TRBV2*bp01

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



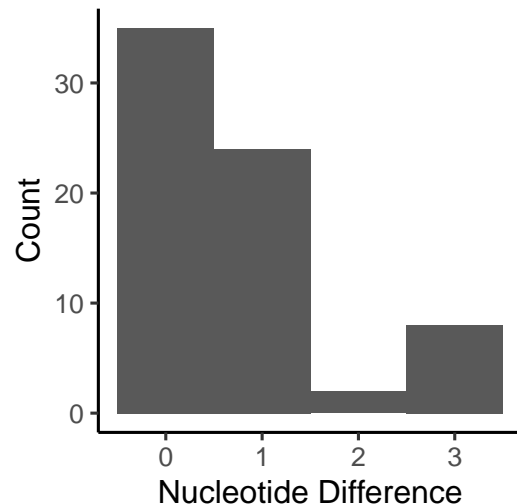
TRBV30*bp01

324 sequences assigned
235 (72.5%) exact matches, in which:
118 unique CDR3
13 unique J



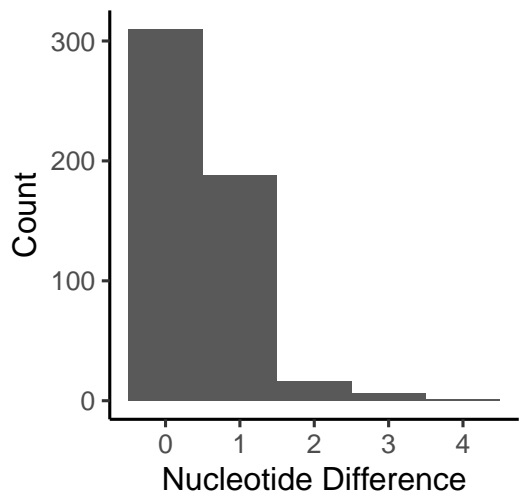
TRBV11-1*bp01

69 sequences assigned
35 (50.7%) exact matches, in which:
22 unique CDR3
8 unique J



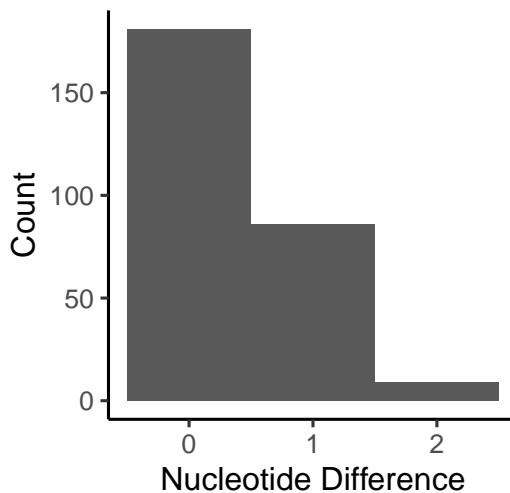
TRBV27*bp01

521 sequences assigned
310 (59.5%) exact matches, in which:
232 unique CDR3
13 unique J



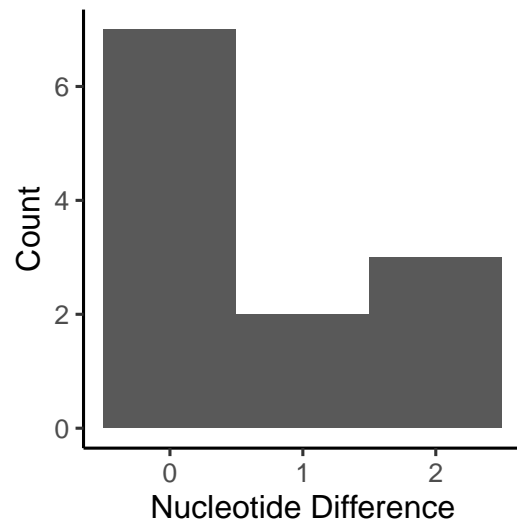
TRBV30*bp02

276 sequences assigned
181 (65.6%) exact matches, in which:
82 unique CDR3
13 unique J



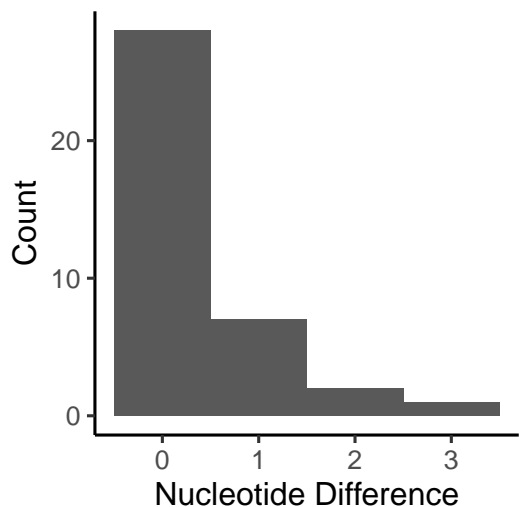
TRBV21-1*bp01

12 sequences assigned
7 (58.3%) exact matches, in which:
6 unique CDR3
5 unique J



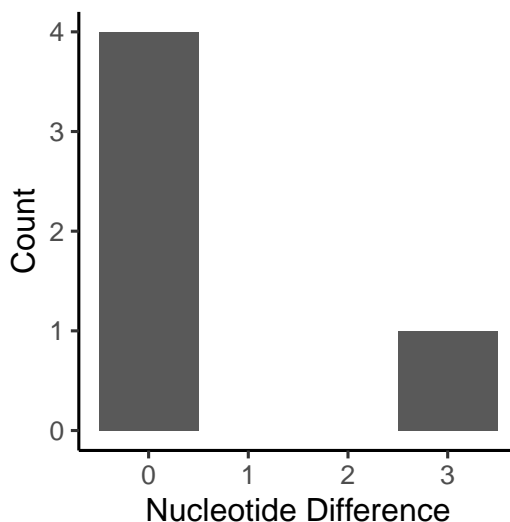
TRBV28*bp01

38 sequences assigned
28 (73.7%) exact matches, in which:
26 unique CDR3
10 unique J



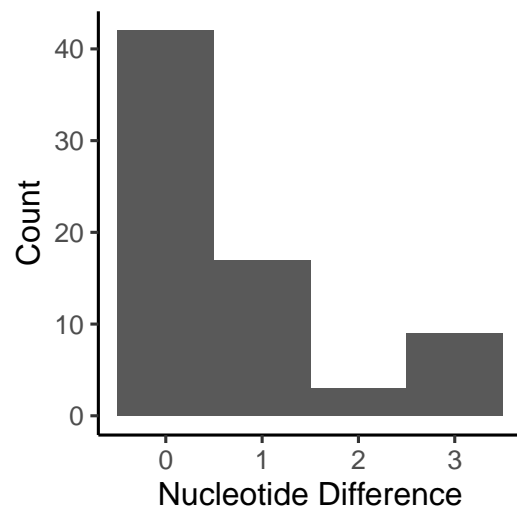
TRBV9*bp01

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



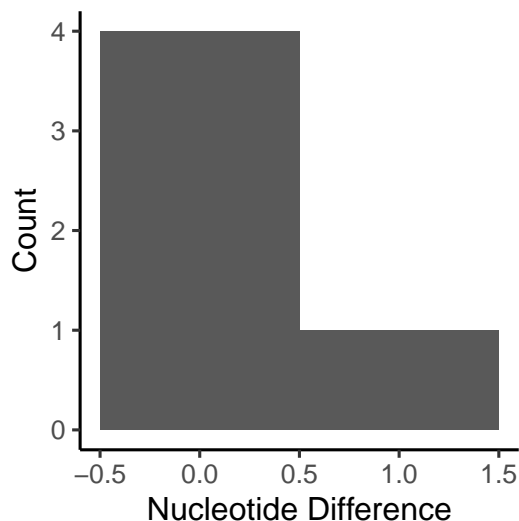
TRBV11-2*bp01

71 sequences assigned
42 (59.2%) exact matches, in which:
35 unique CDR3
12 unique J



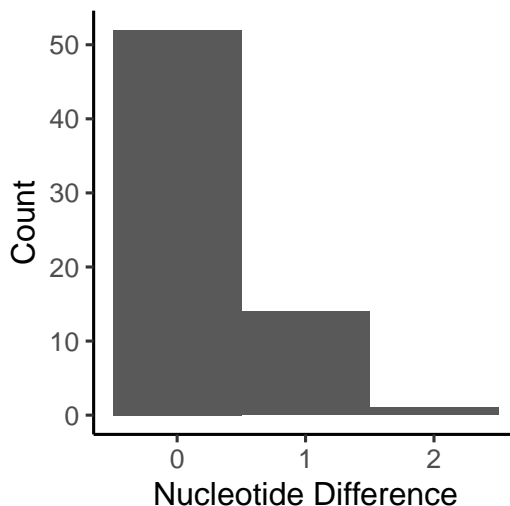
TRBV11–3*bp01

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



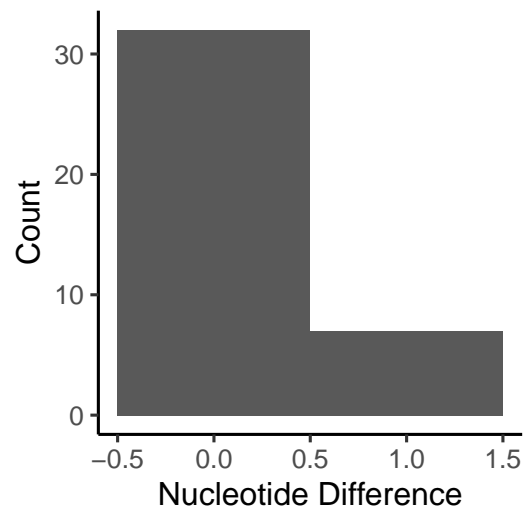
TRBV24–1*bp01

67 sequences assigned
52 (77.6%) exact matches, in which:
37 unique CDR3
12 unique J



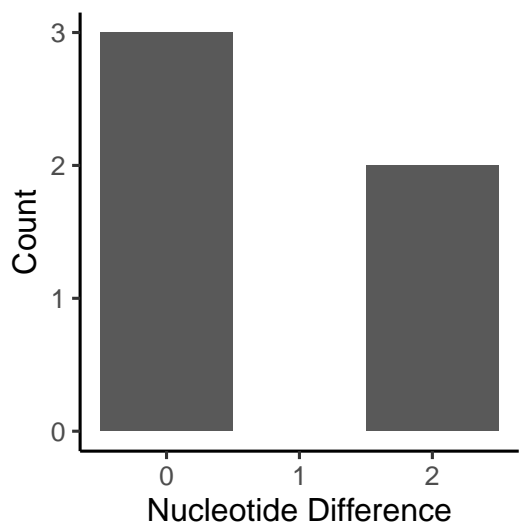
TRBV4–3*bp01

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



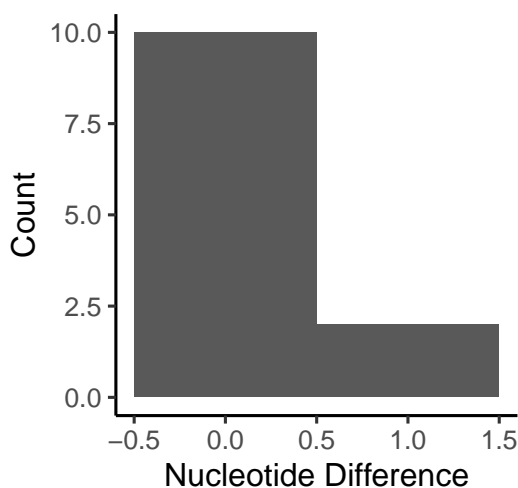
TRBV12–5*bp01

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



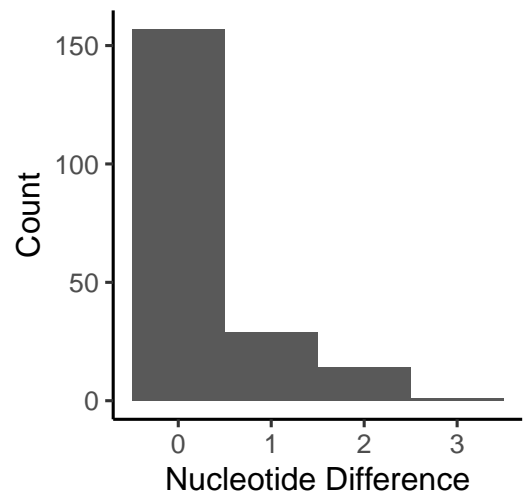
TRBV4–1*bp01

12 sequences assigned
10 (83.3%) exact matches, in which:
10 unique CDR3
5 unique J



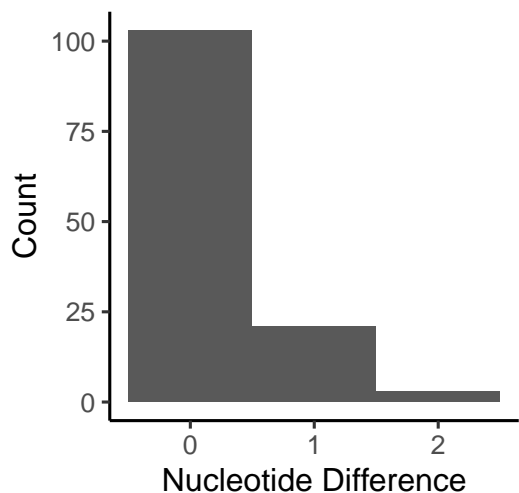
TRBV5–1*bp01

201 sequences assigned
157 (78.1%) exact matches, in which:
121 unique CDR3
13 unique J



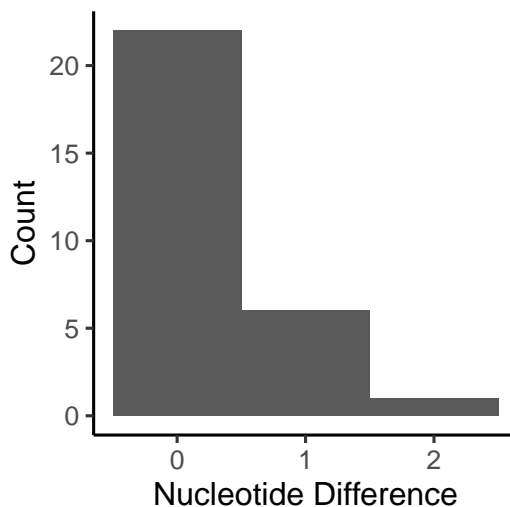
TRBV12–34*bp01

127 sequences assigned
103 (81.1%) exact matches, in which:
55 unique CDR3
12 unique J



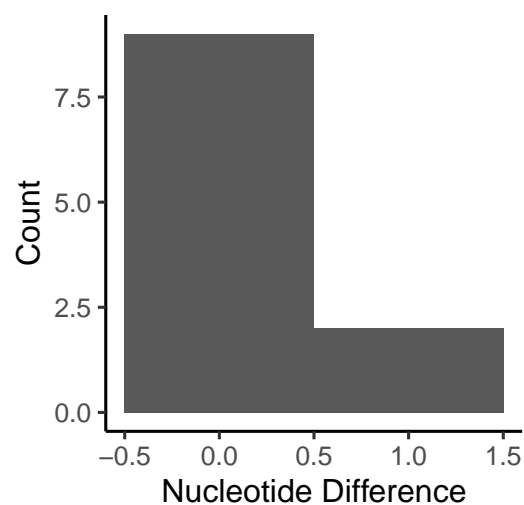
TRBV4–2*bp01

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



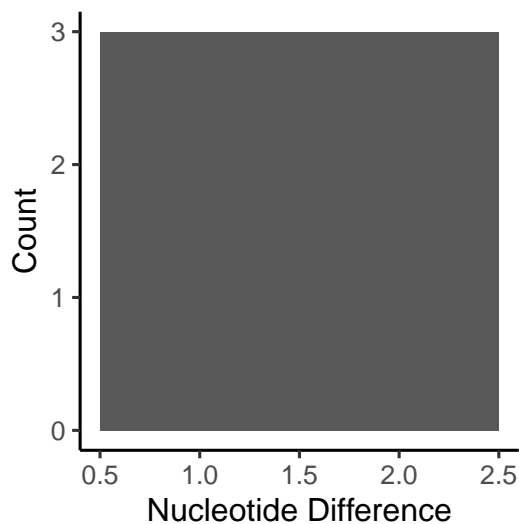
TRBV25–1*bp01

11 sequences assigned
9 (81.8%) exact matches, in which:
8 unique CDR3
5 unique J



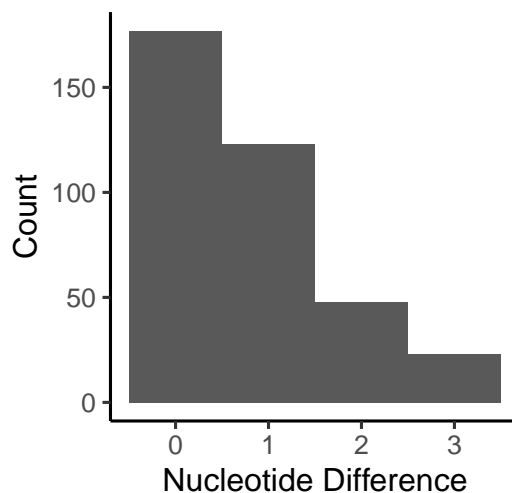
TRBV5-3*bp01

6 sequences assigned
No exact matches.



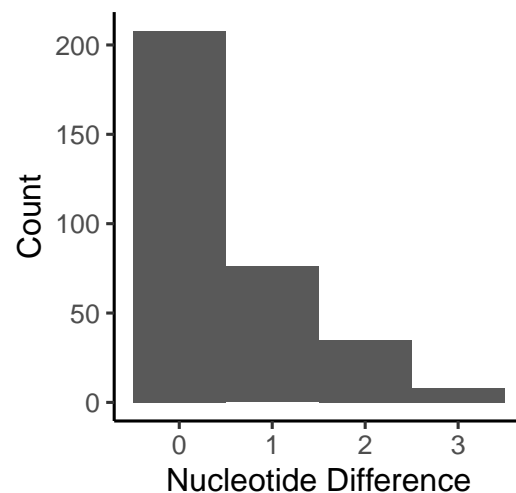
TRBV5-6*bp01

371 sequences assigned
177 (47.7%) exact matches, in which:
105 unique CDR3
13 unique J



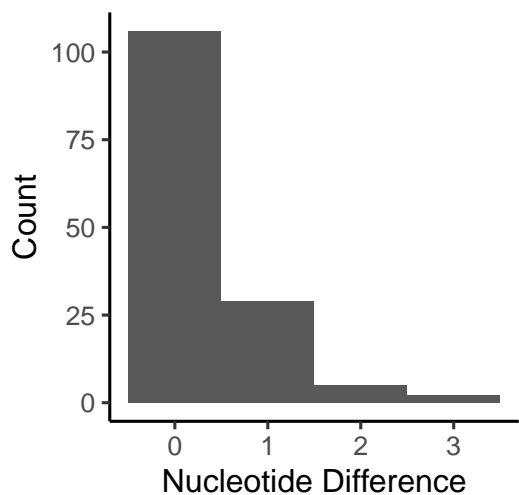
TRBV6-1*bp01

327 sequences assigned
208 (63.6%) exact matches, in which:
179 unique CDR3
13 unique J



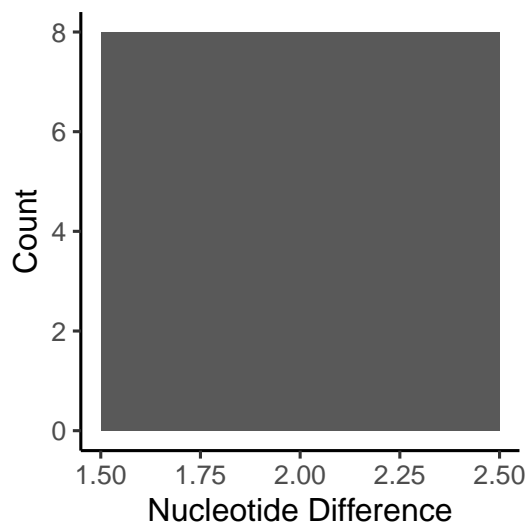
TRBV5-4*bp01

142 sequences assigned
106 (74.6%) exact matches, in which:
69 unique CDR3
13 unique J



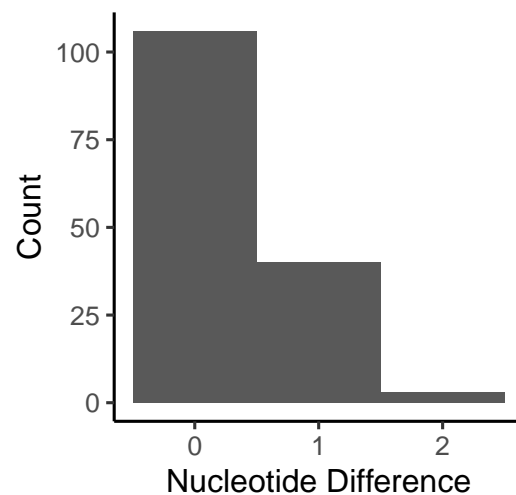
TRBV5-7*bp01

8 sequences assigned
No exact matches.



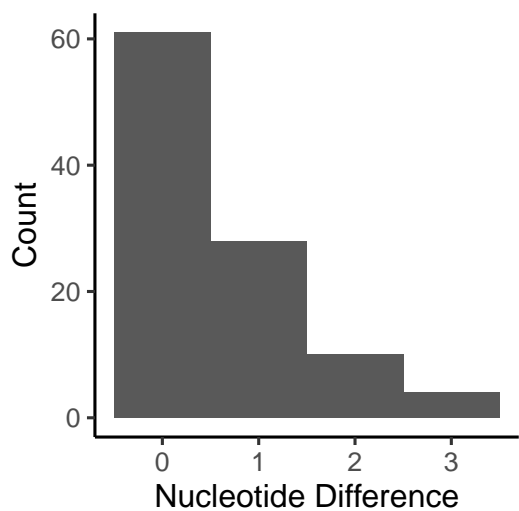
TRBV6-4*bp01

149 sequences assigned
106 (71.1%) exact matches, in which:
81 unique CDR3
11 unique J



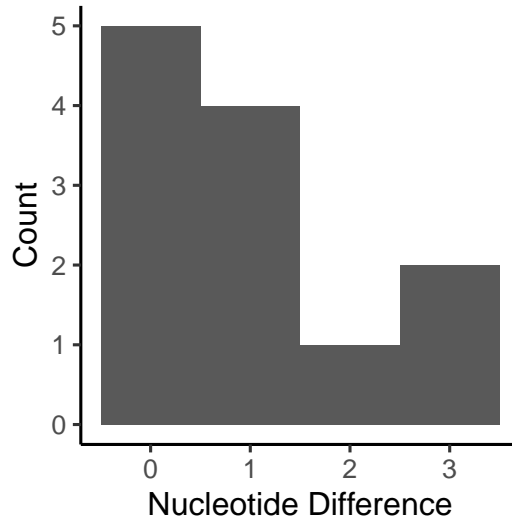
TRBV5-5*bp01

103 sequences assigned
61 (59.2%) exact matches, in which:
43 unique CDR3
12 unique J



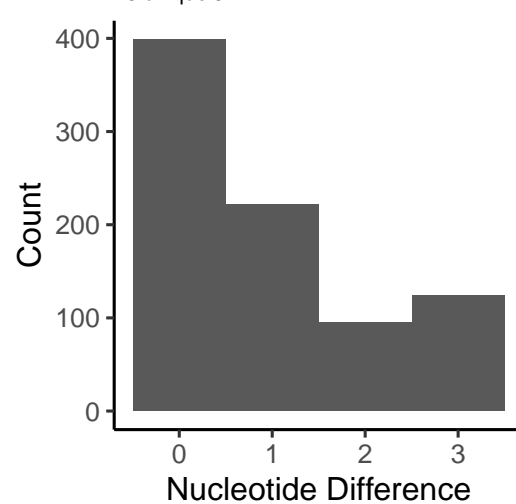
TRBV5-8*bp01

12 sequences assigned
5 (41.7%) exact matches, in which:
5 unique CDR3
4 unique J



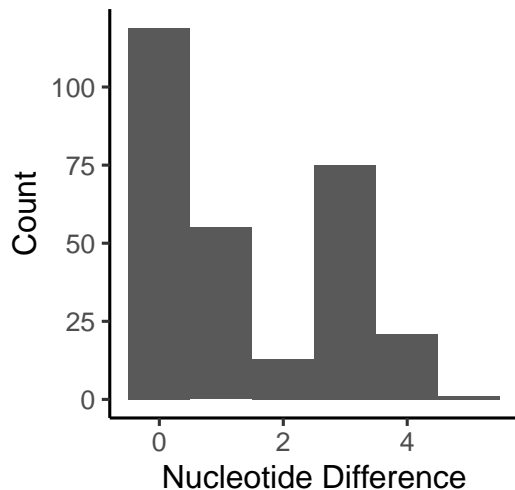
TRBV6-5*bp01

840 sequences assigned
399 (47.5%) exact matches, in which:
315 unique CDR3
13 unique J



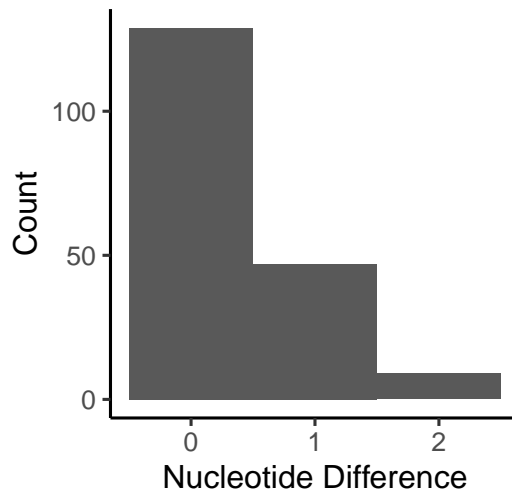
TRBV6-6*bp01

284 sequences assigned
119 (41.9%) exact matches, in which:
103 unique CDR3
13 unique J



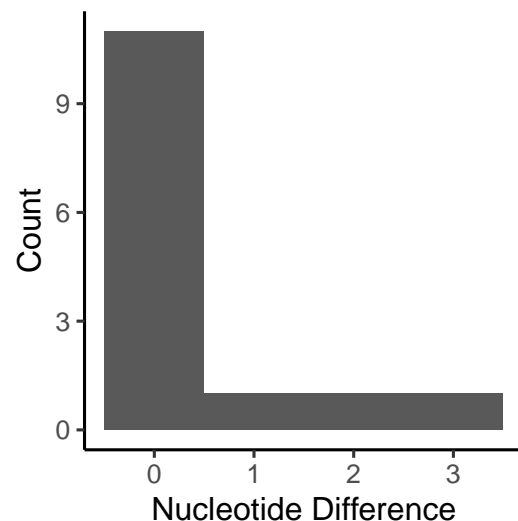
TRBV6-23*bp01

185 sequences assigned
129 (69.7%) exact matches, in which:
104 unique CDR3
13 unique J



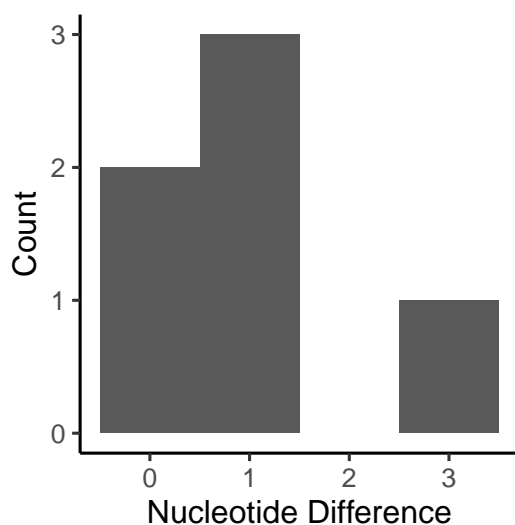
TRBV7-3*bp01

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



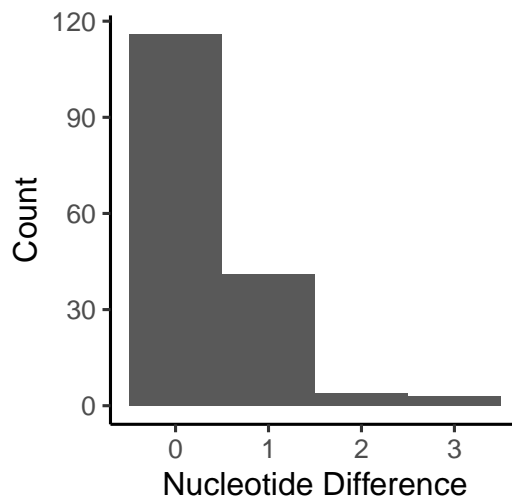
TRBV6-8*bp01

6 sequences assigned
2 (33.3%) exact matches, in which:
2 unique CDR3
2 unique J



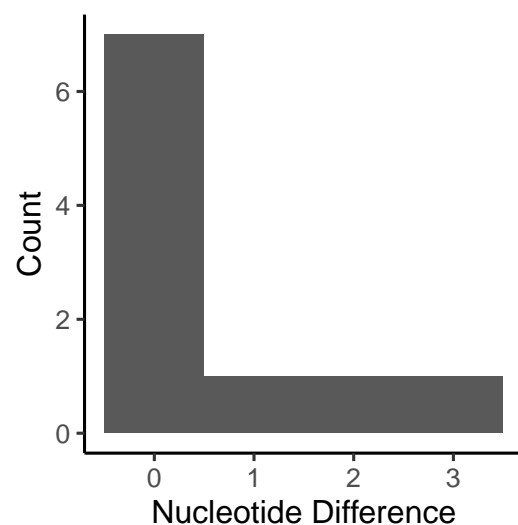
TRBV7-2*bp01

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



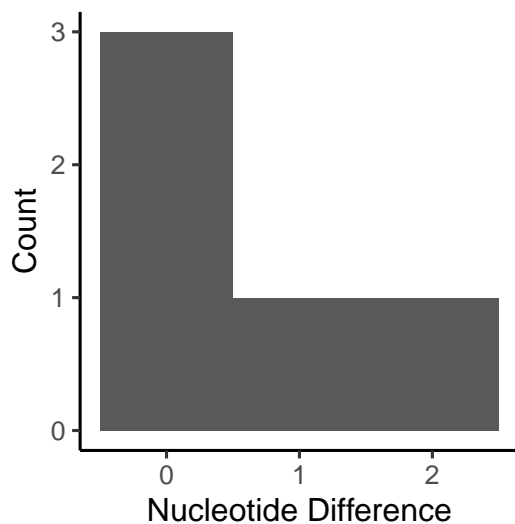
TRBV7-4*bp01

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



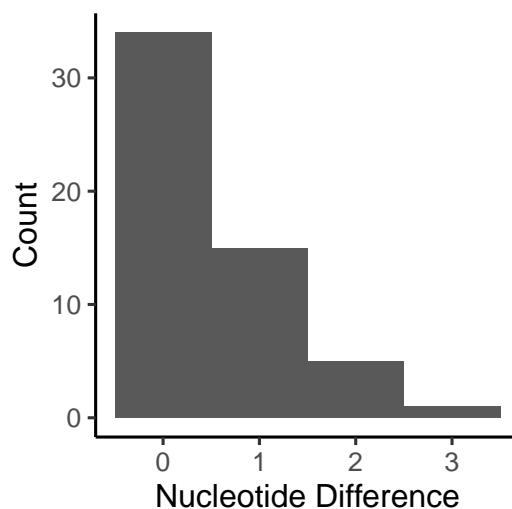
TRBV6-9*bp01

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



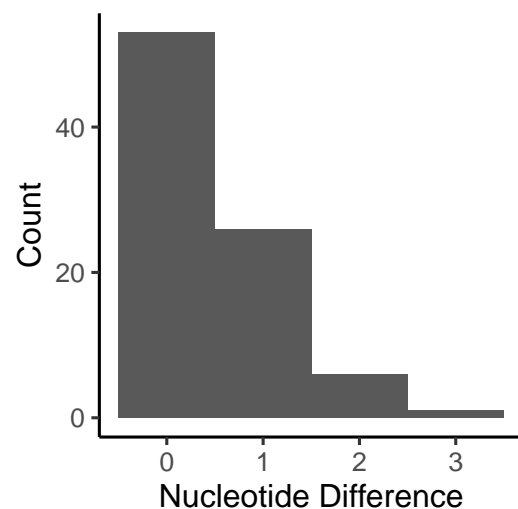
TRBV7-2*bp02

55 sequences assigned
34 (61.8%) exact matches, in which:
26 unique CDR3
11 unique J



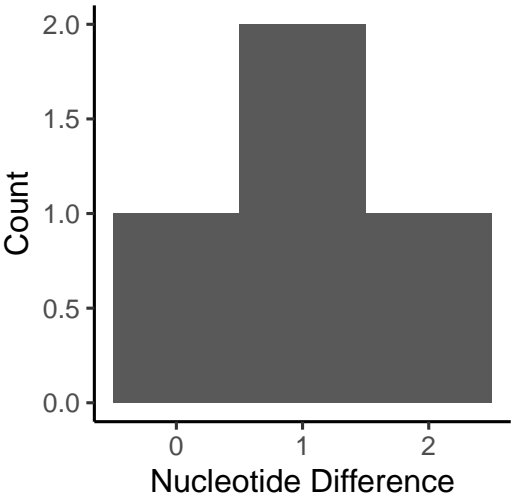
TRBV7-6*bp01

86 sequences assigned
53 (61.6%) exact matches, in which:
40 unique CDR3
11 unique J



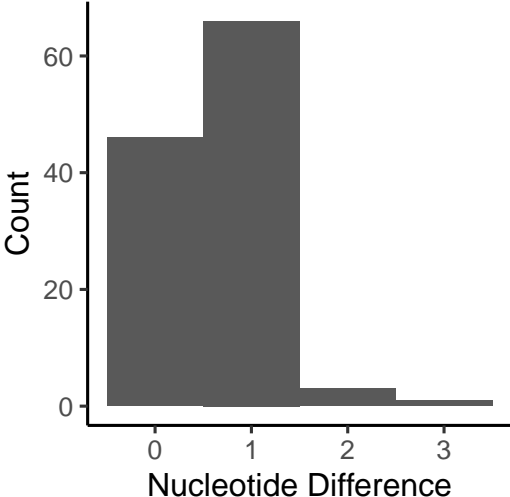
TRBV7-7*bp01

4 sequences assigned
1 (25%) exact matches, in which:
1 unique CDR3
1 unique J



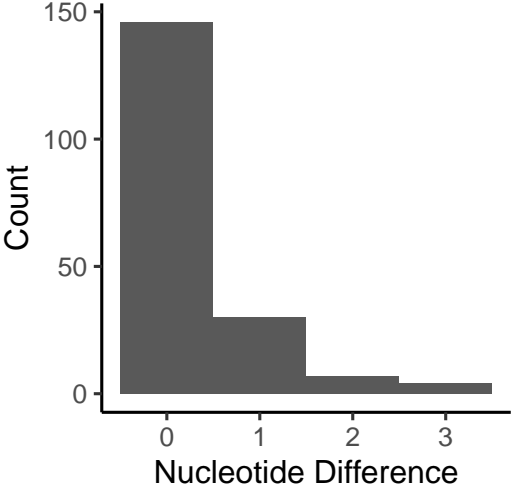
TRBV29-1*bp03

116 sequences assigned
46 (39.7%) exact matches, in which:
32 unique CDR3
8 unique J



TRBV7-9*bp01

187 sequences assigned
146 (78.1%) exact matches, in which:
99 unique CDR3
12 unique J



TRBV29-1*bp01

556 sequences assigned
212 (38.1%) exact matches, in which:
124 unique CDR3
11 unique J

