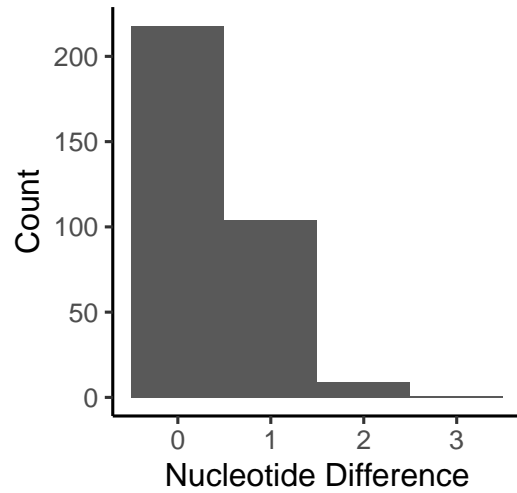


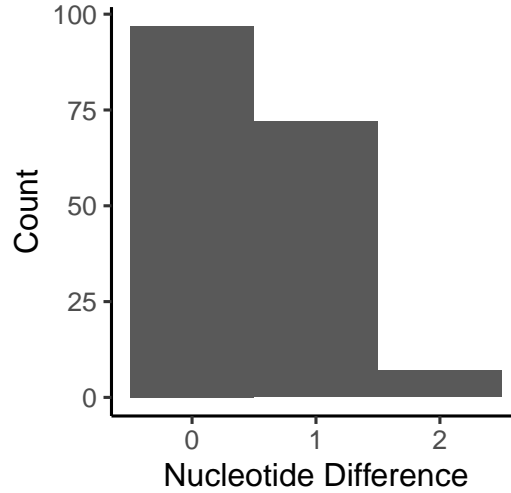
TRBV20–1*bp01

332 sequences assigned
218 (65.7%) exact matches, in which:
152 unique CDR3
13 unique J



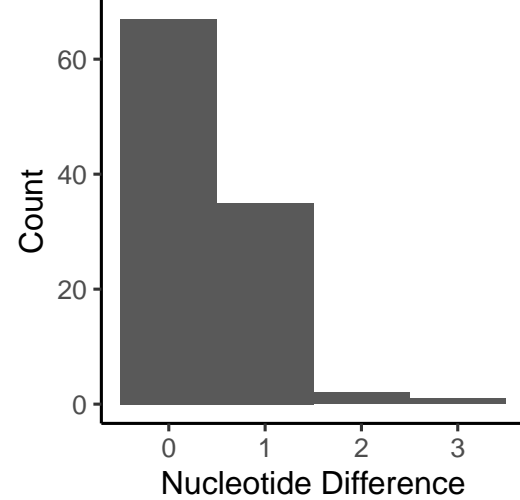
TRBV10–3*bp01

176 sequences assigned
97 (55.1%) exact matches, in which:
70 unique CDR3
12 unique J



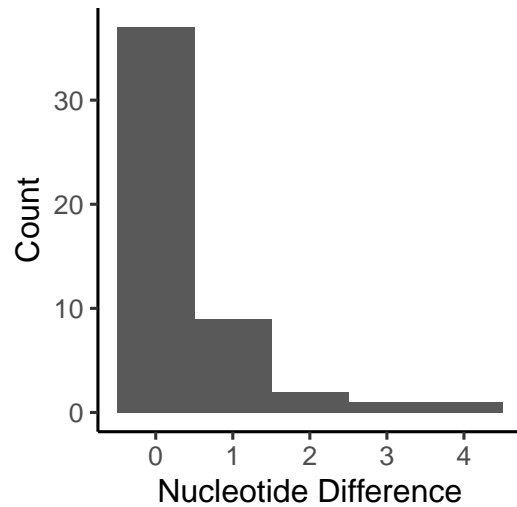
TRBV15*bp02

105 sequences assigned
67 (63.8%) exact matches, in which:
33 unique CDR3
9 unique J



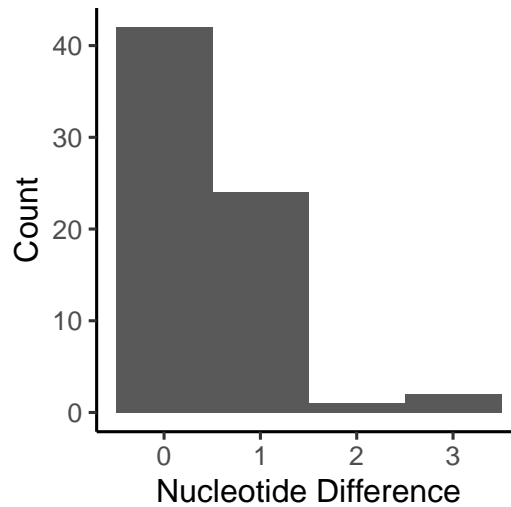
TRBV10–1*bp01

50 sequences assigned
37 (74%) exact matches, in which:
30 unique CDR3
10 unique J



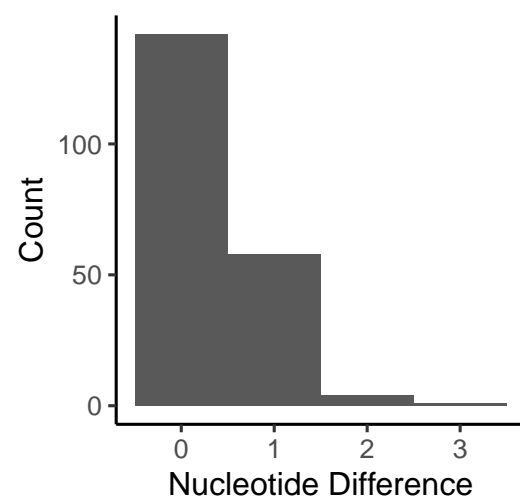
TRBV13*bp01

69 sequences assigned
42 (60.9%) exact matches, in which:
31 unique CDR3
11 unique J



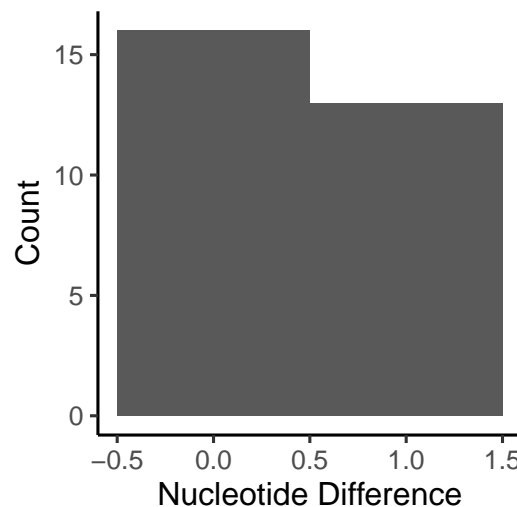
TRBV18*bp01

205 sequences assigned
142 (69.3%) exact matches, in which:
80 unique CDR3
11 unique J



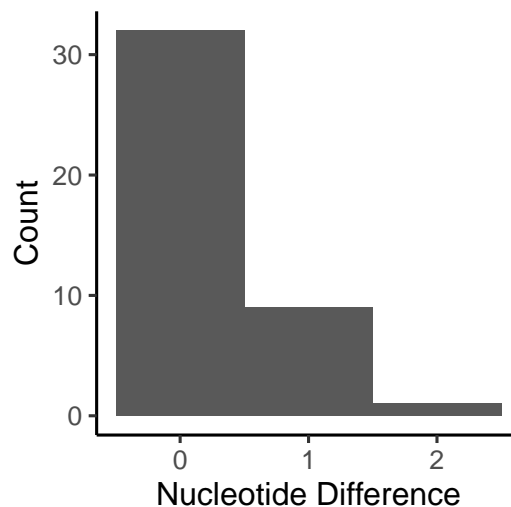
TRBV10–2*bp01

29 sequences assigned
16 (55.2%) exact matches, in which:
13 unique CDR3
8 unique J



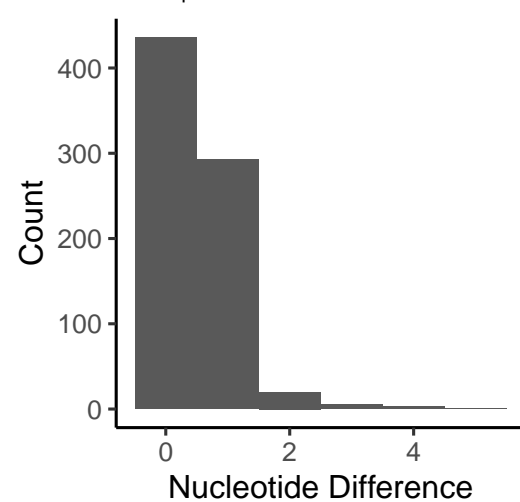
TRBV14*bp01

42 sequences assigned
32 (76.2%) exact matches, in which:
24 unique CDR3
11 unique J



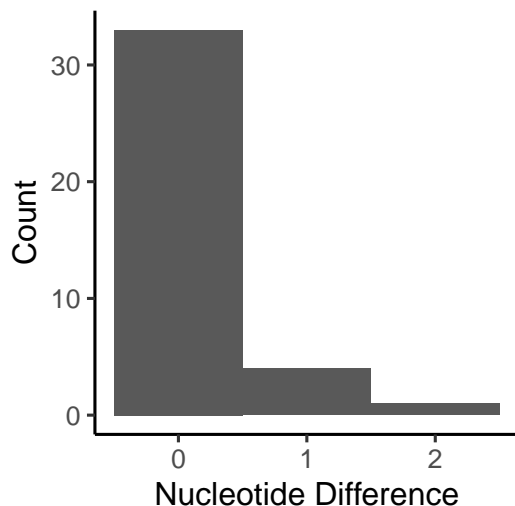
TRBV19*bp01

758 sequences assigned
436 (57.5%) exact matches, in which:
247 unique CDR3
13 unique J



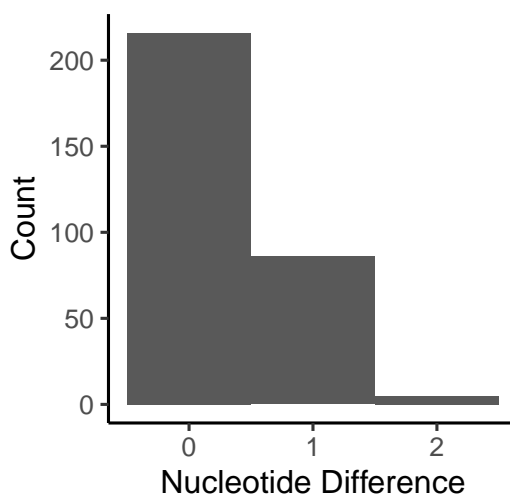
TRBV2*bp01

38 sequences assigned
33 (86.8%) exact matches, in which:
30 unique CDR3
11 unique J



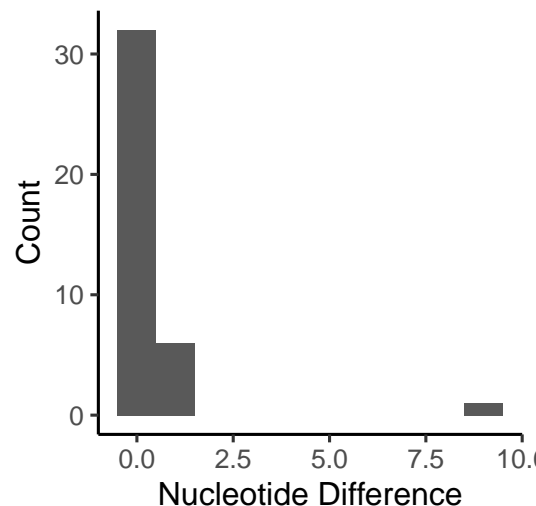
TRBV30*bp01

307 sequences assigned
216 (70.4%) exact matches, in which:
88 unique CDR3
13 unique J



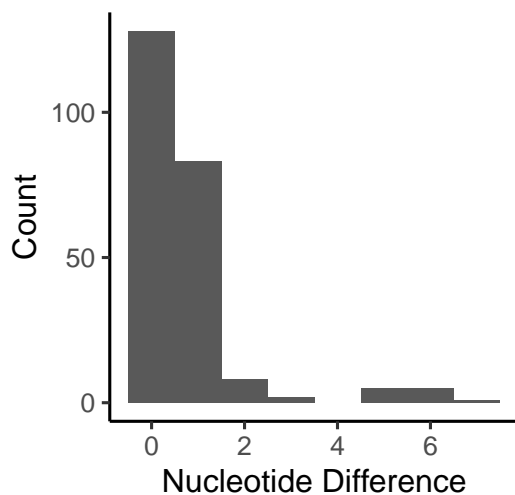
TRBV21-1*bp02

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



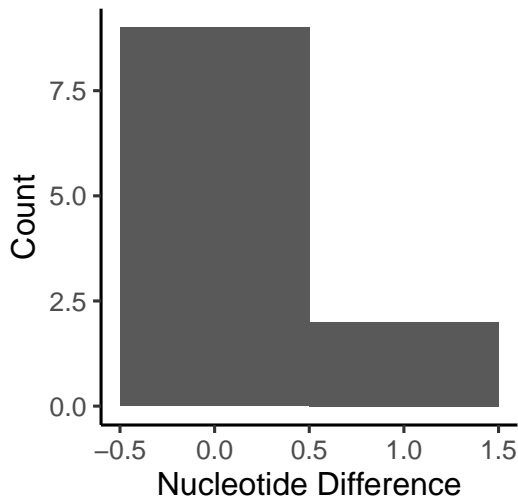
TRBV27*bp01

232 sequences assigned
128 (55.2%) exact matches, in which:
92 unique CDR3
12 unique J



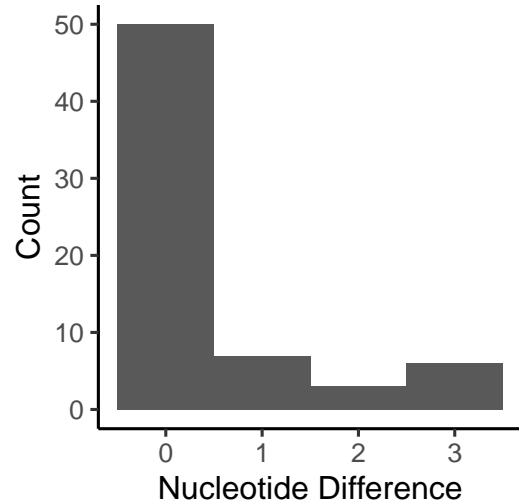
TRBV9*bp01

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



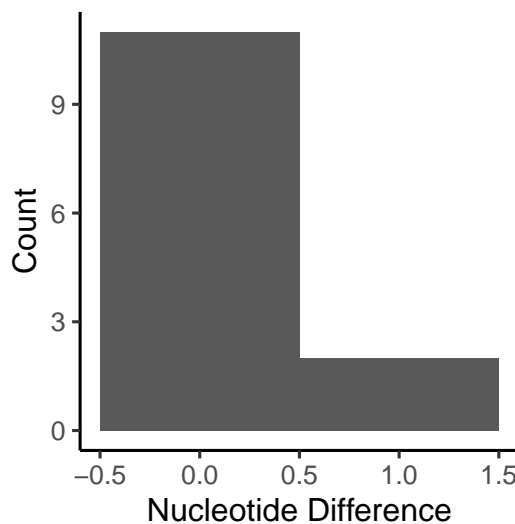
TRBV11-2*bp01

66 sequences assigned
50 (75.8%) exact matches, in which:
41 unique CDR3
11 unique J



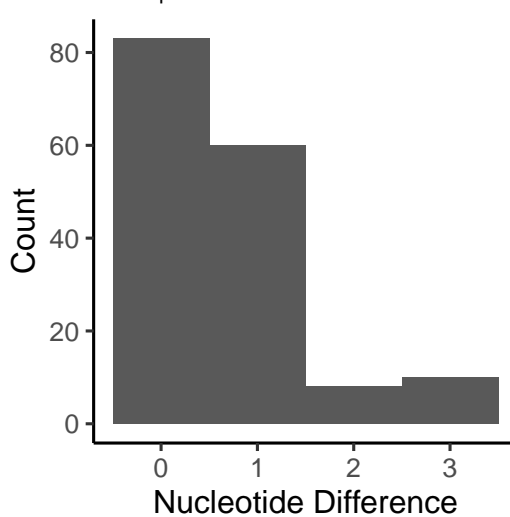
TRBV28*bp01

13 sequences assigned
11 (84.6%) exact matches, in which:
9 unique CDR3
5 unique J



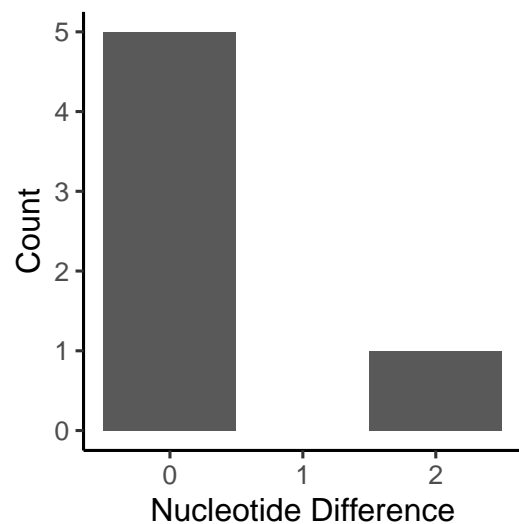
TRBV11-1*bp01

161 sequences assigned
83 (51.6%) exact matches, in which:
54 unique CDR3
10 unique J



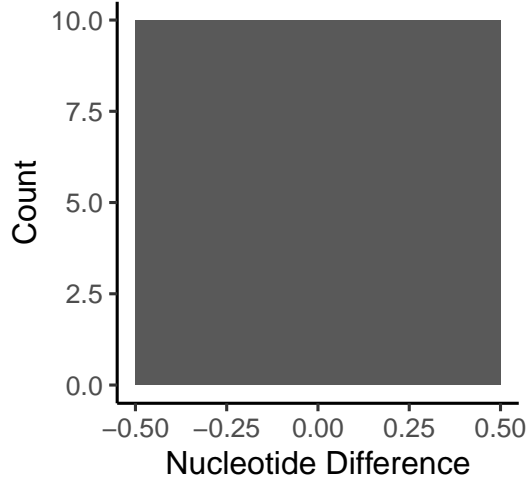
TRBV11-3*bp01

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



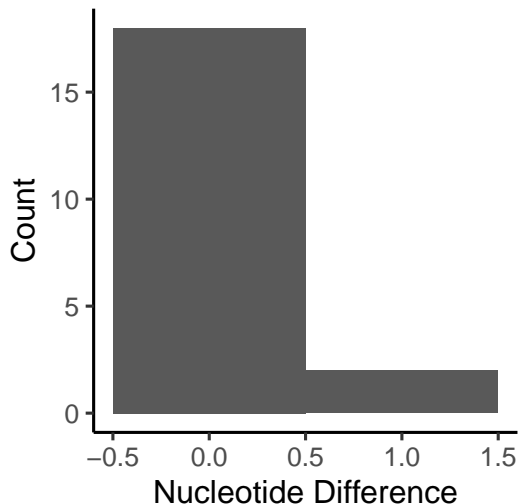
TRBV12–5*bp01

10 sequences assigned
10 (100%) exact matches, in which:
8 unique CDR3
8 unique J



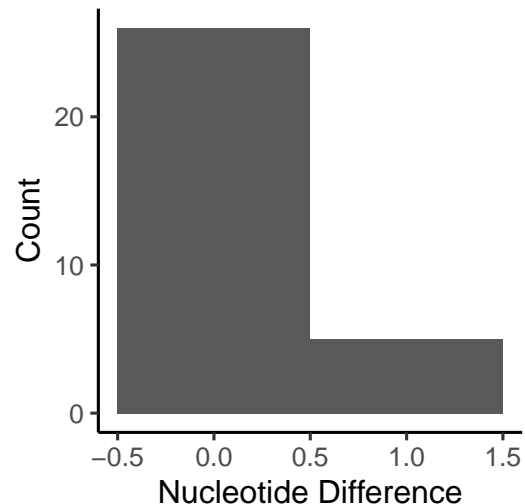
TRBV4–1*bp01

20 sequences assigned
18 (90%) exact matches, in which:
16 unique CDR3
12 unique J



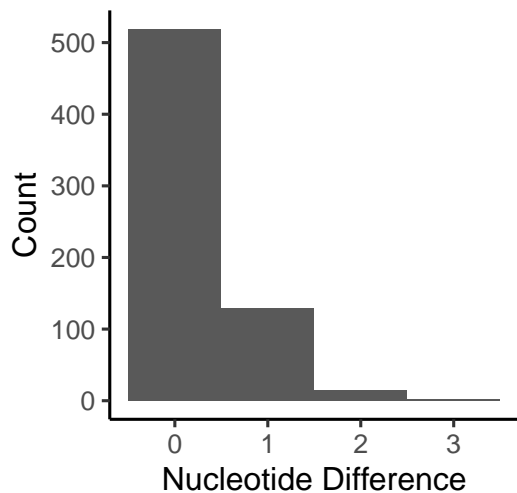
TRBV4–3*bp01

31 sequences assigned
26 (83.9%) exact matches, in which:
24 unique CDR3
9 unique J



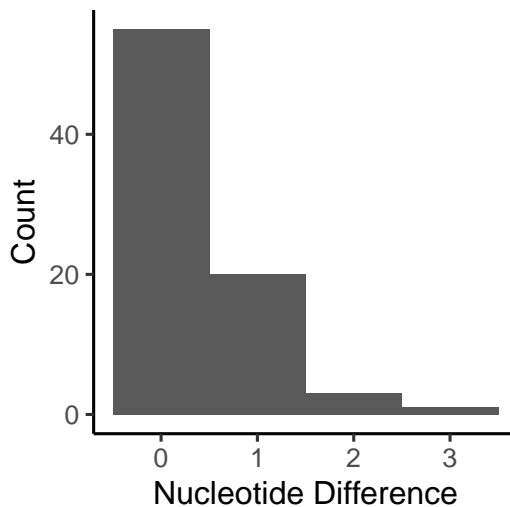
TRBV12–34*bp01

665 sequences assigned
519 (78%) exact matches, in which:
236 unique CDR3
13 unique J



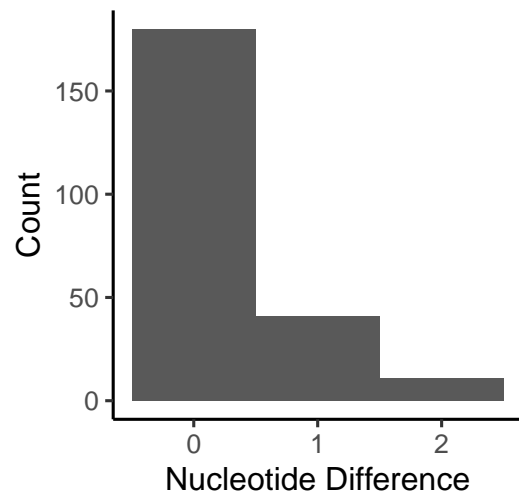
TRBV24–1*bp02

79 sequences assigned
55 (69.6%) exact matches, in which:
40 unique CDR3
11 unique J



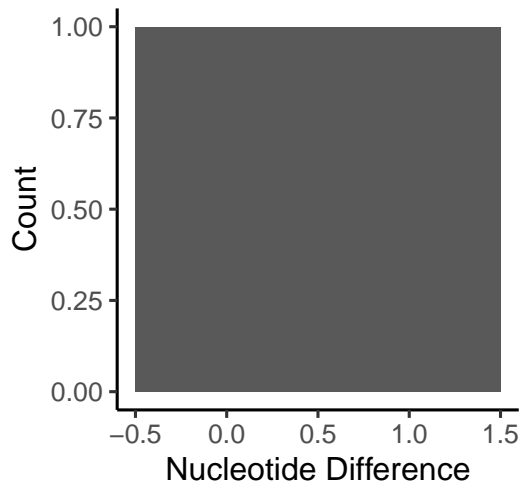
TRBV5–1*bp01

232 sequences assigned
180 (77.6%) exact matches, in which:
134 unique CDR3
13 unique J



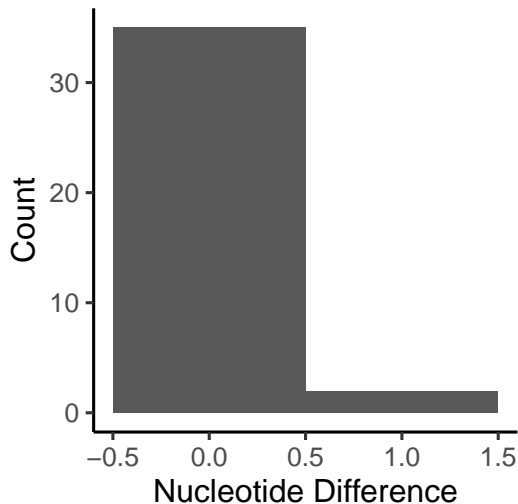
TRBV23–1*bp01

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



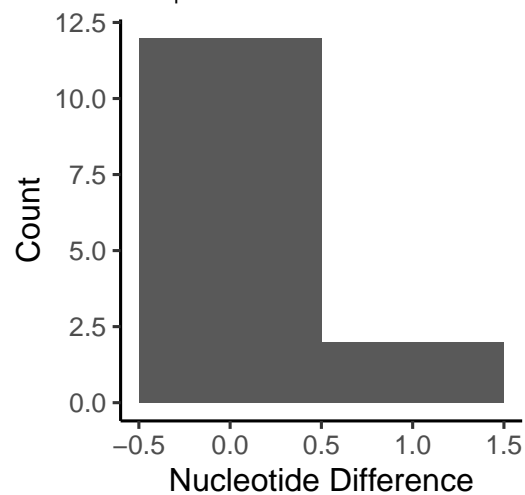
TRBV4–2*bp01

37 sequences assigned
35 (94.6%) exact matches, in which:
28 unique CDR3
10 unique J



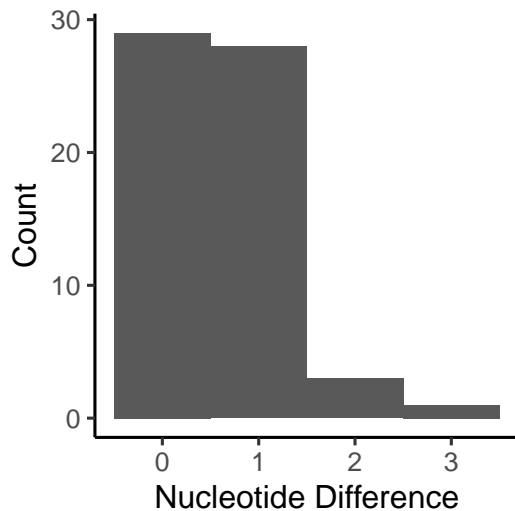
TRBV25–1*bp01

14 sequences assigned
12 (85.7%) exact matches, in which:
9 unique CDR3
6 unique J



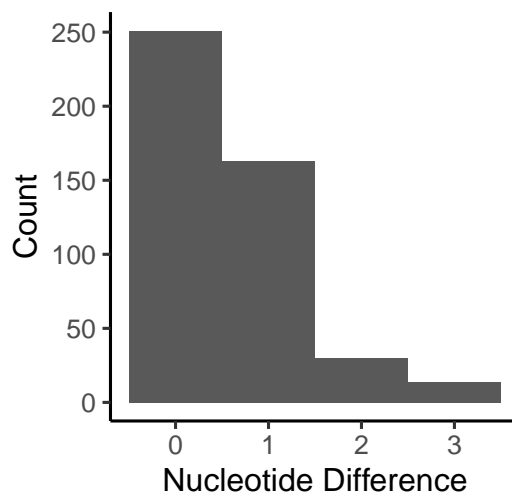
TRBV5-3*bp01

61 sequences assigned
29 (47.5%) exact matches, in which:
19 unique CDR3
9 unique J



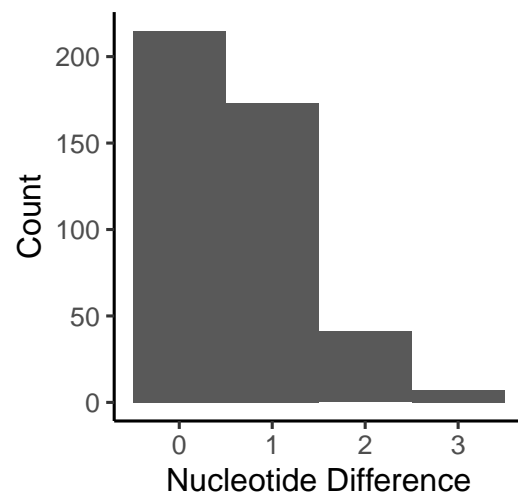
TRBV5-6*bp01

458 sequences assigned
251 (54.8%) exact matches, in which:
153 unique CDR3
13 unique J



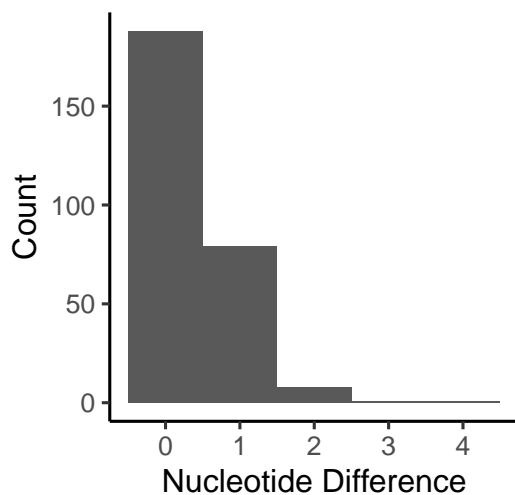
TRBV6-1*bp01

436 sequences assigned
215 (49.3%) exact matches, in which:
170 unique CDR3
12 unique J



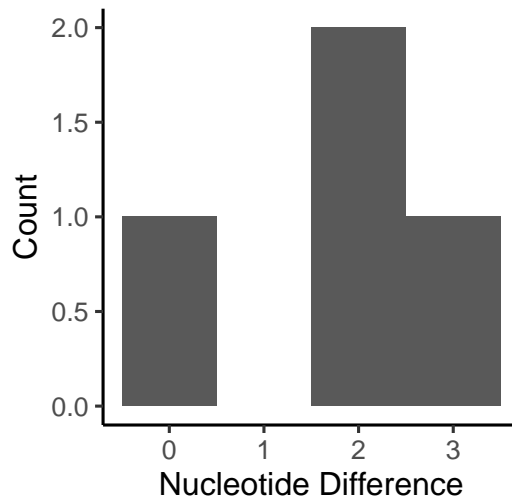
TRBV5-4*bp01

277 sequences assigned
188 (67.9%) exact matches, in which:
106 unique CDR3
12 unique J



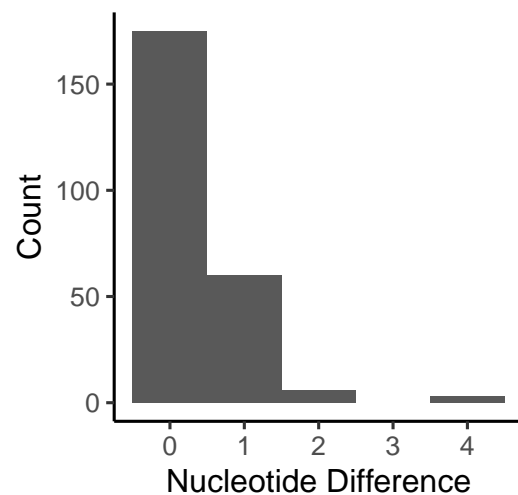
TRBV5-7*bp01

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



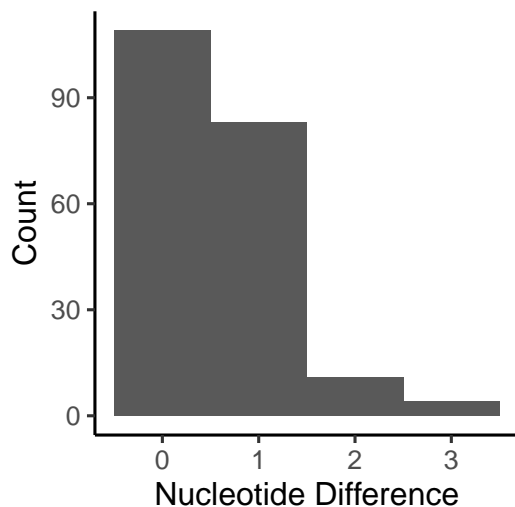
TRBV6-4*bp01

244 sequences assigned
175 (71.7%) exact matches, in which:
116 unique CDR3
11 unique J



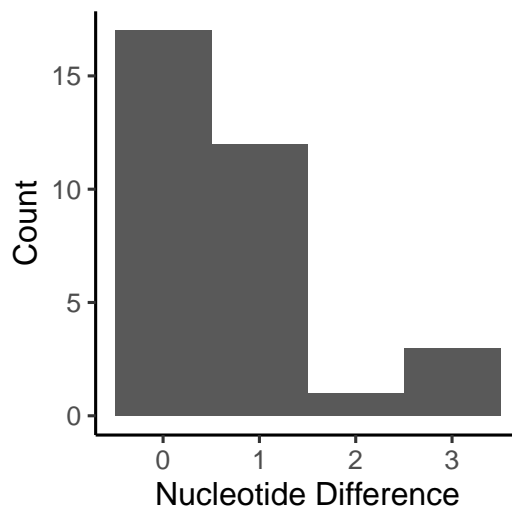
TRBV5-5*bp01

207 sequences assigned
109 (52.7%) exact matches, in which:
59 unique CDR3
11 unique J



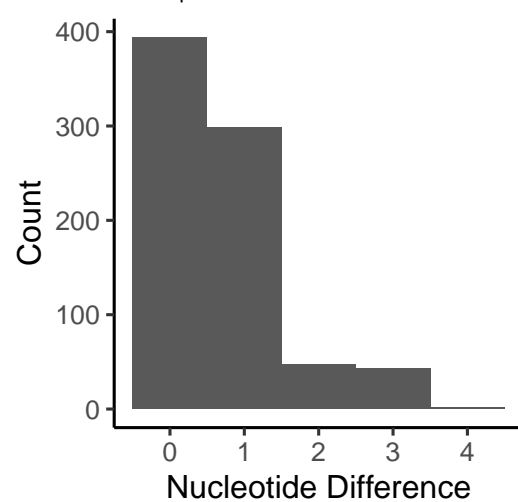
TRBV5-8*bp01

33 sequences assigned
17 (51.5%) exact matches, in which:
13 unique CDR3
6 unique J



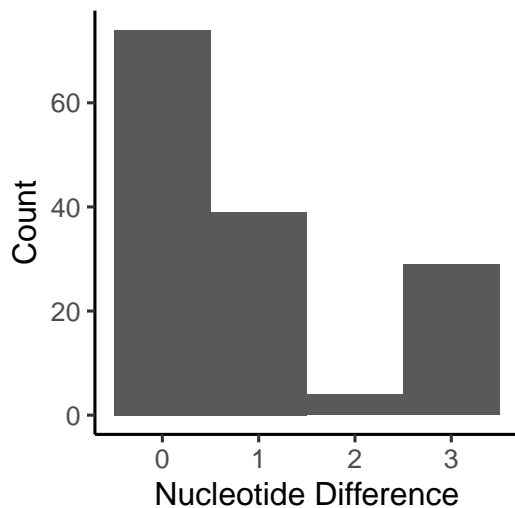
TRBV6-5*bp01

784 sequences assigned
394 (50.3%) exact matches, in which:
308 unique CDR3
13 unique J



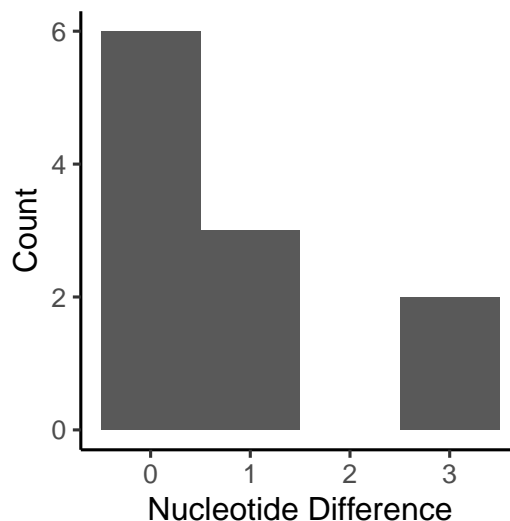
TRBV6-6*bp01

146 sequences assigned
74 (50.7%) exact matches, in which:
61 unique CDR3
13 unique J



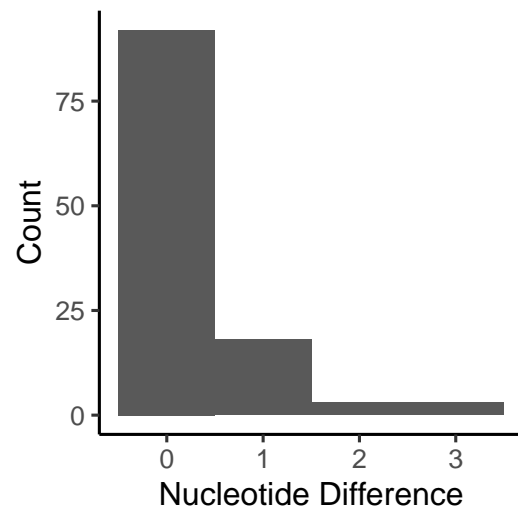
TRBV6-8*bp01

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



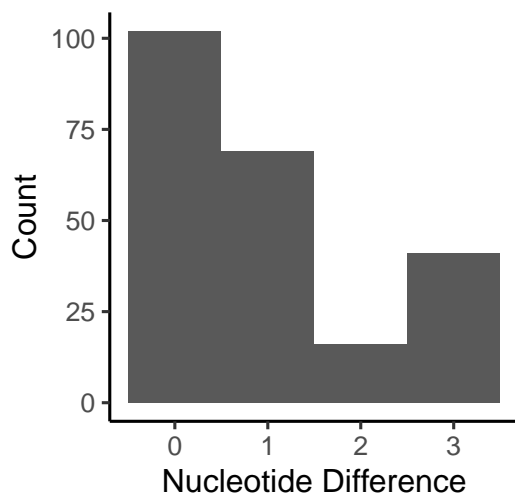
TRBV7-2*bp01

116 sequences assigned
92 (79.3%) exact matches, in which:
63 unique CDR3
12 unique J



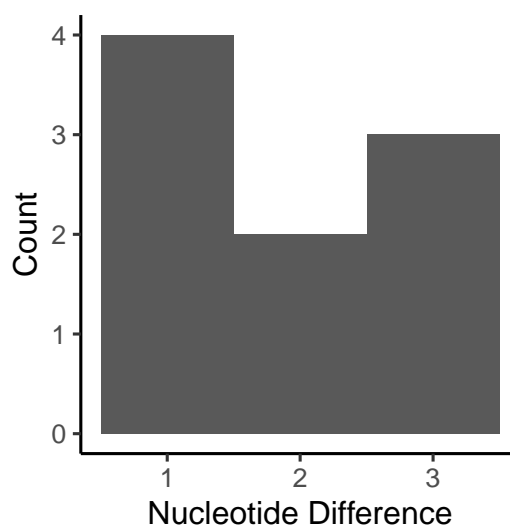
TRBV6-6*bp02

228 sequences assigned
102 (44.7%) exact matches, in which:
87 unique CDR3
12 unique J



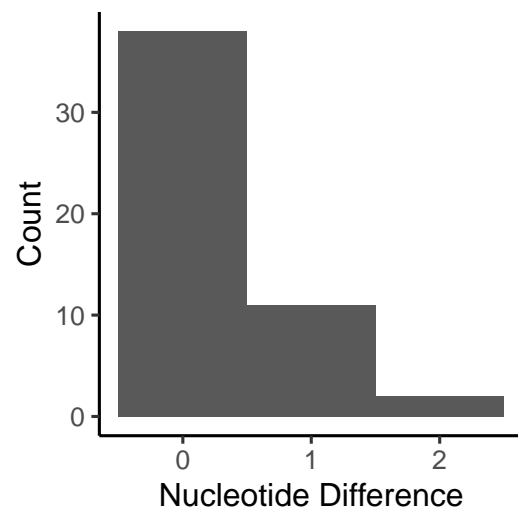
TRBV6-9*bp01

9 sequences assigned
No exact matches.



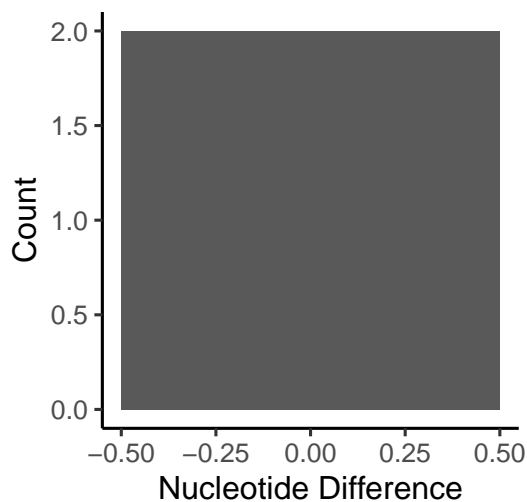
TRBV7-2*bp02

51 sequences assigned
38 (74.5%) exact matches, in which:
26 unique CDR3
10 unique J



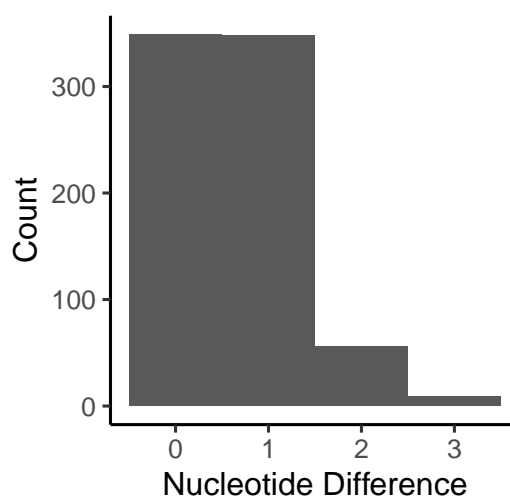
TRBV6-7*bp01

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



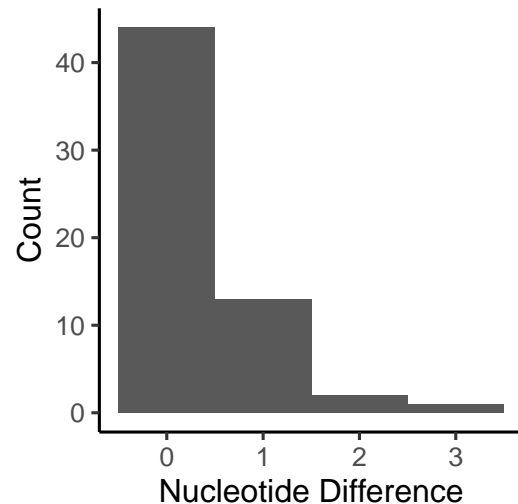
TRBV6-23*bp01

762 sequences assigned
349 (45.8%) exact matches, in which:
251 unique CDR3
13 unique J



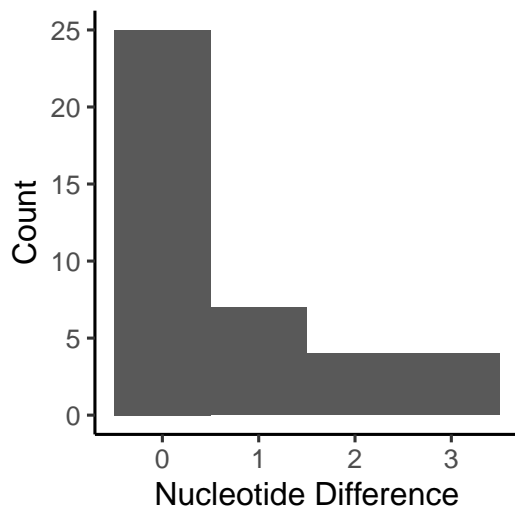
TRBV7-3*bp01

60 sequences assigned
44 (73.3%) exact matches, in which:
26 unique CDR3
10 unique J



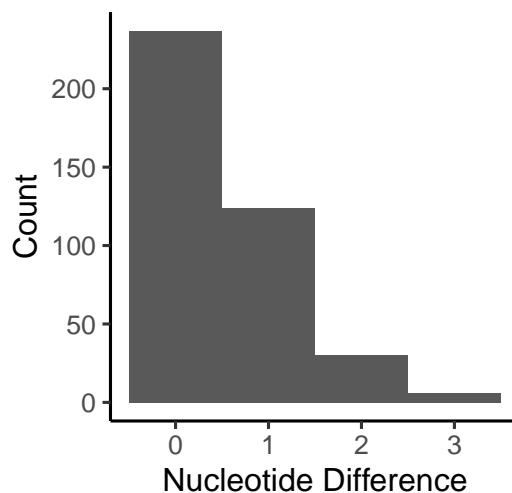
TRBV7-4*bp01

40 sequences assigned
25 (62.5%) exact matches, in which:
15 unique CDR3
7 unique J



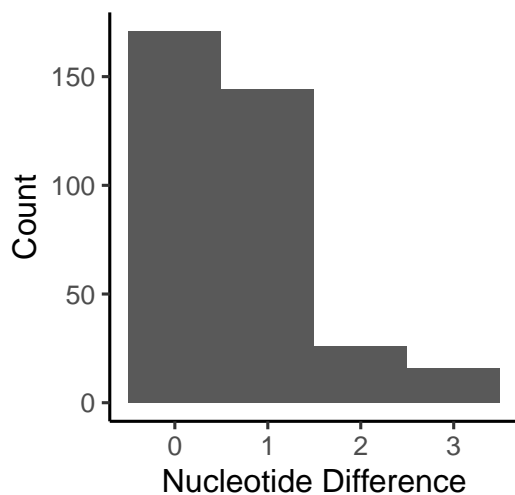
TRBV7-9*bp01

397 sequences assigned
237 (59.7%) exact matches, in which:
155 unique CDR3
13 unique J



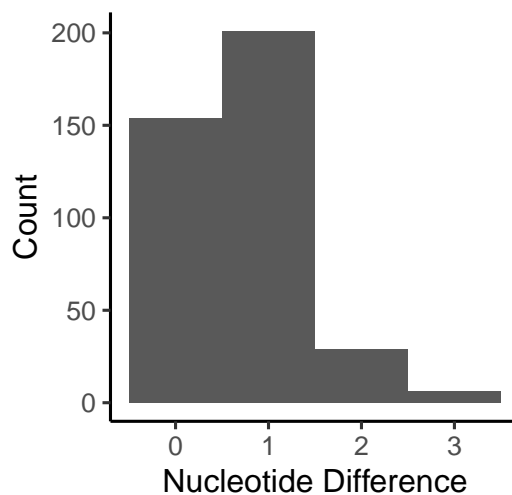
TRBV7-6*bp01

357 sequences assigned
171 (47.9%) exact matches, in which:
91 unique CDR3
11 unique J



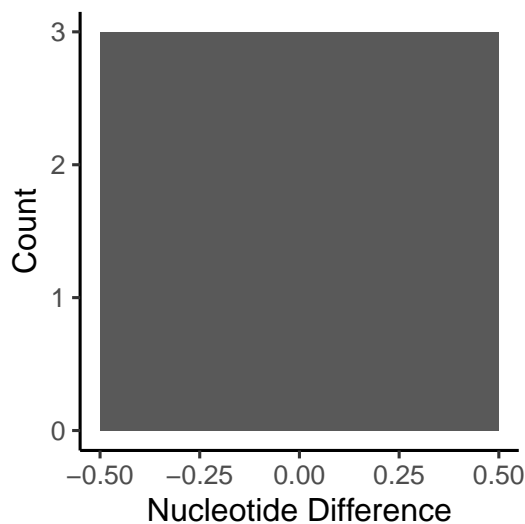
TRBV29-1*bp01

390 sequences assigned
154 (39.5%) exact matches, in which:
94 unique CDR3
10 unique J



TRBV7-7*bp01

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



TRBV29-1*bp03

62 sequences assigned
19 (30.6%) exact matches, in which:
17 unique CDR3
6 unique J

