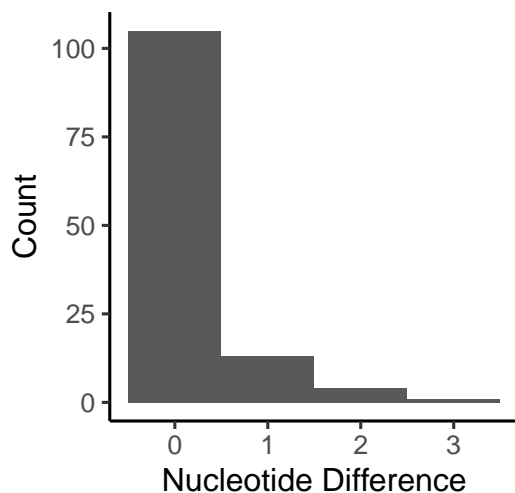


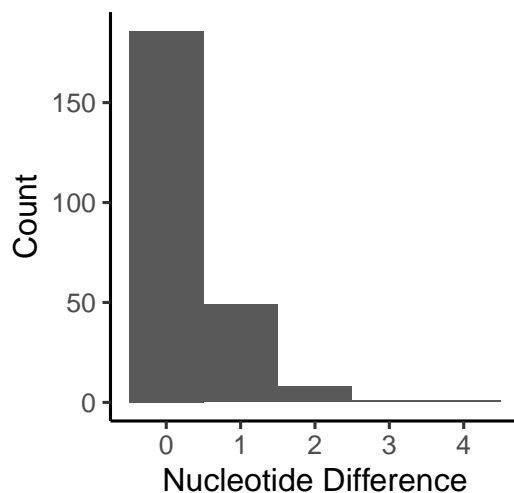
TRBV20–1*bp01

123 sequences assigned
105 (85.4%) exact matches, in which:
98 unique CDR3
13 unique J



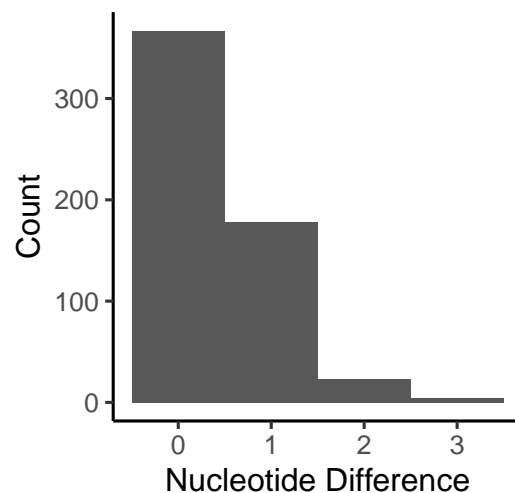
TRBV10–3*bp01

245 sequences assigned
186 (75.9%) exact matches, in which:
153 unique CDR3
12 unique J



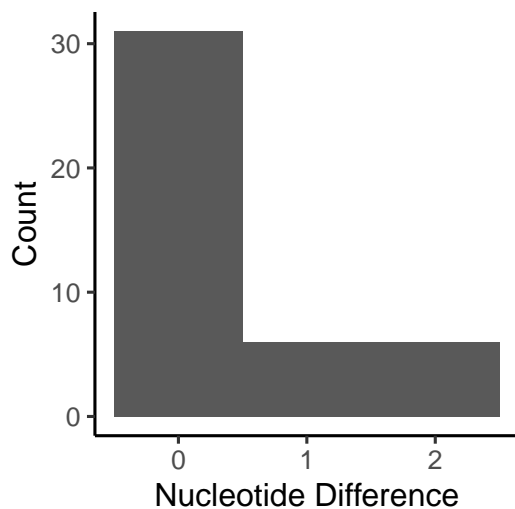
TRBV15*bp02

572 sequences assigned
367 (64.2%) exact matches, in which:
223 unique CDR3
13 unique J



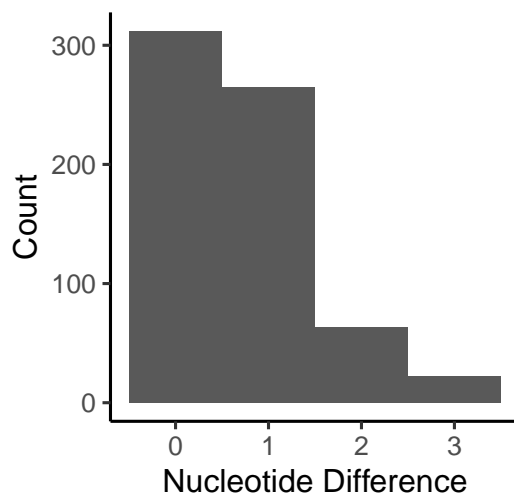
TRBV10–1*bp01

43 sequences assigned
31 (72.1%) exact matches, in which:
26 unique CDR3
9 unique J



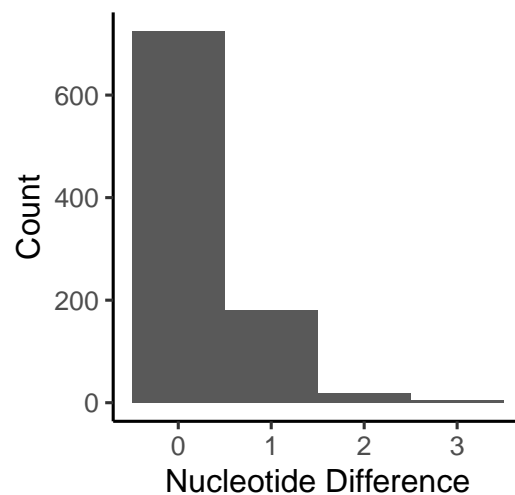
TRBV13*bp01

662 sequences assigned
312 (47.1%) exact matches, in which:
235 unique CDR3
13 unique J



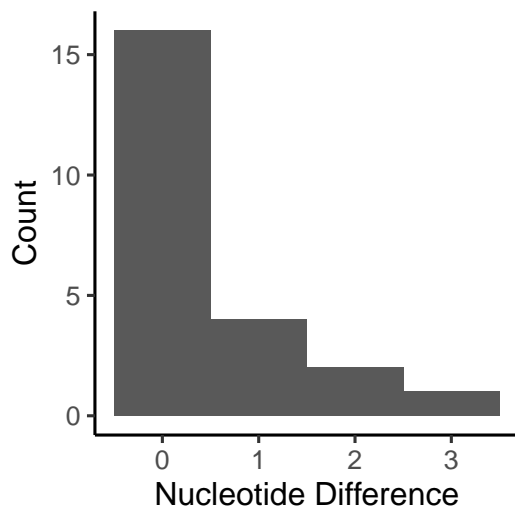
TRBV18*bp01

927 sequences assigned
725 (78.2%) exact matches, in which:
446 unique CDR3
13 unique J



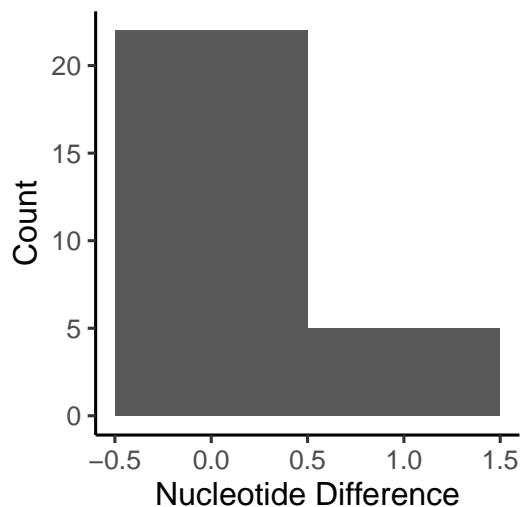
TRBV10–2*bp01

23 sequences assigned
16 (69.6%) exact matches, in which:
13 unique CDR3
5 unique J



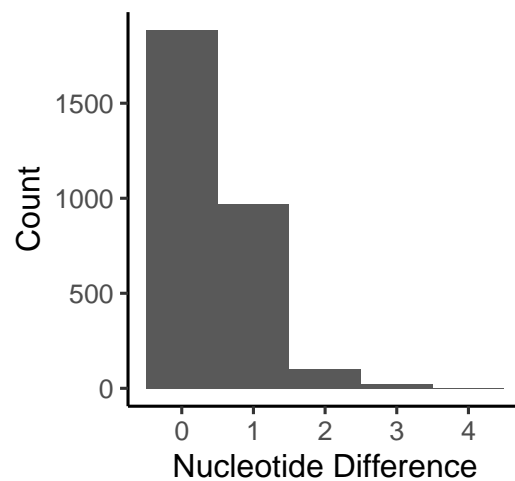
TRBV14*bp01

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



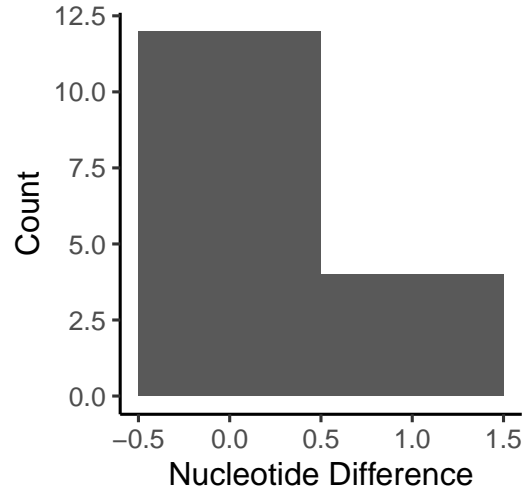
TRBV19*bp01

2979 sequences assigned
1885 (63.3%) exact matches, in which:
1178 unique CDR3
13 unique J



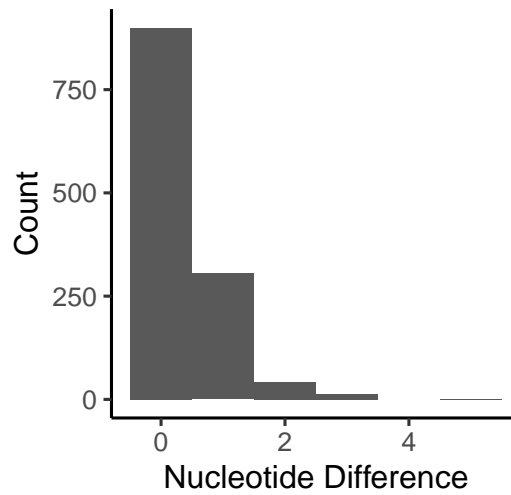
TRBV2*bp01

16 sequences assigned
12 (75%) exact matches, in which:
12 unique CDR3
9 unique J



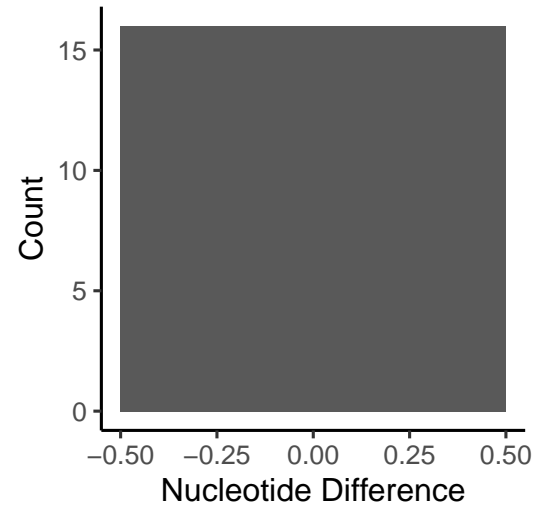
TRBV30*bp01

1261 sequences assigned
900 (71.4%) exact matches, in which:
467 unique CDR3
13 unique J



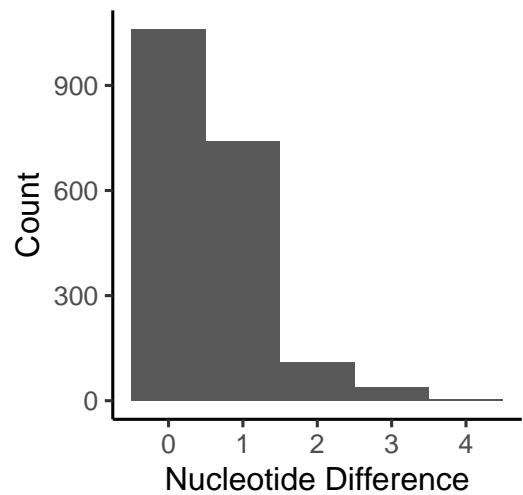
TRBV21-1*bp01

16 sequences assigned
16 (100%) exact matches, in which:
16 unique CDR3
9 unique J



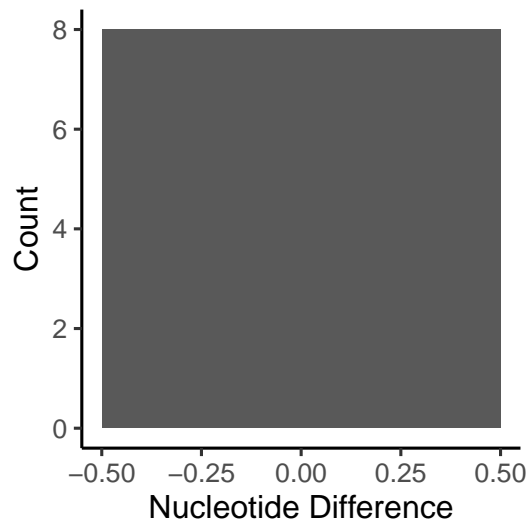
TRBV27*bp01

1954 sequences assigned
1061 (54.3%) exact matches, in which:
798 unique CDR3
13 unique J



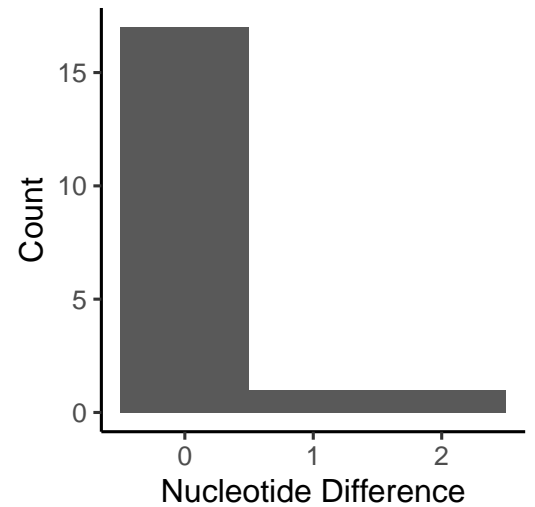
TRBV9*bp01

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



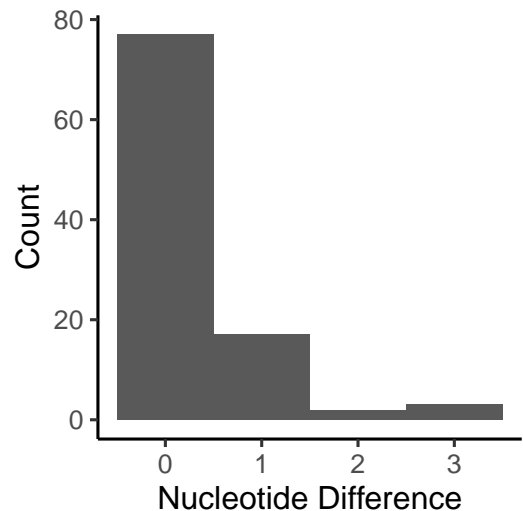
TRBV21-1*bp02

19 sequences assigned
17 (89.5%) exact matches, in which:
16 unique CDR3
10 unique J



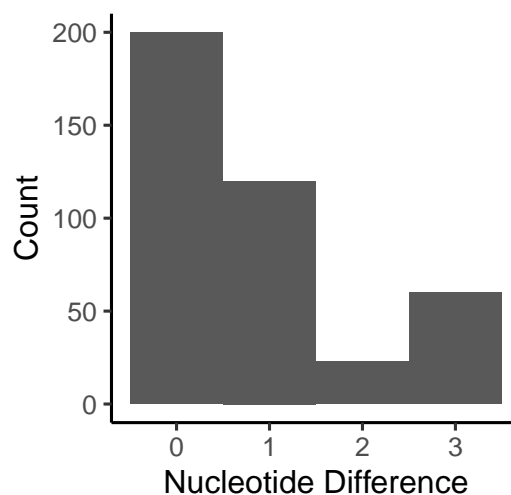
TRBV28*bp01

99 sequences assigned
77 (77.8%) exact matches, in which:
72 unique CDR3
12 unique J



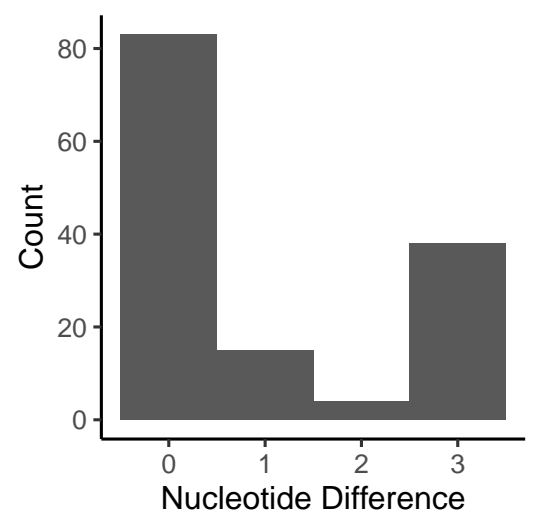
TRBV11-1*bp01

403 sequences assigned
200 (49.6%) exact matches, in which:
140 unique CDR3
13 unique J



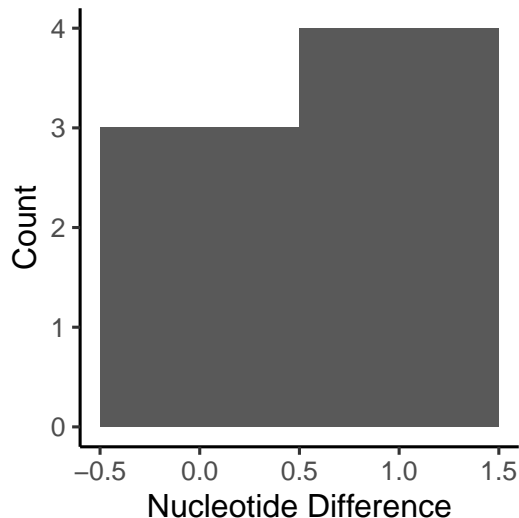
TRBV11-2*bp01

140 sequences assigned
83 (59.3%) exact matches, in which:
72 unique CDR3
12 unique J



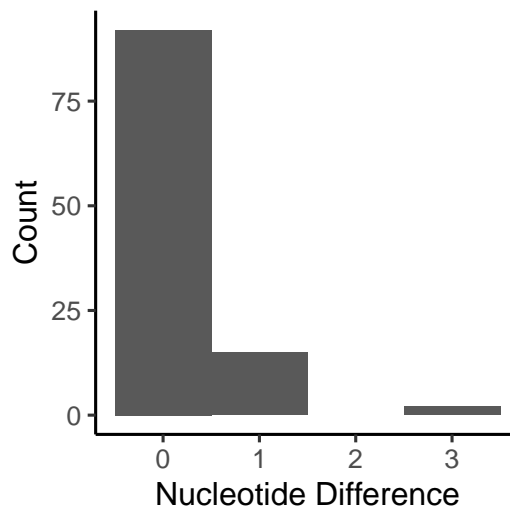
TRBV11–3*bp01

7 sequences assigned
3 (42.9%) exact matches, in which:
3 unique CDR3
3 unique J



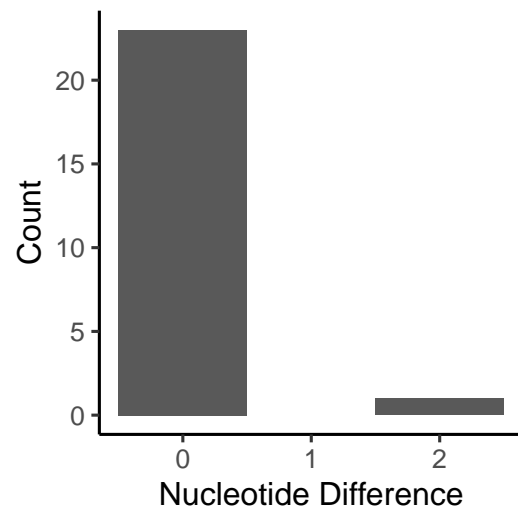
TRBV24–1*bp01

109 sequences assigned
92 (84.4%) exact matches, in which:
76 unique CDR3
11 unique J



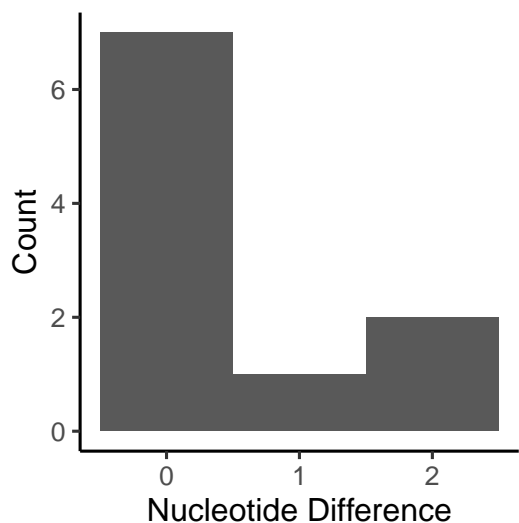
TRBV4–2*bp01

24 sequences assigned
23 (95.8%) exact matches, in which:
23 unique CDR3
9 unique J



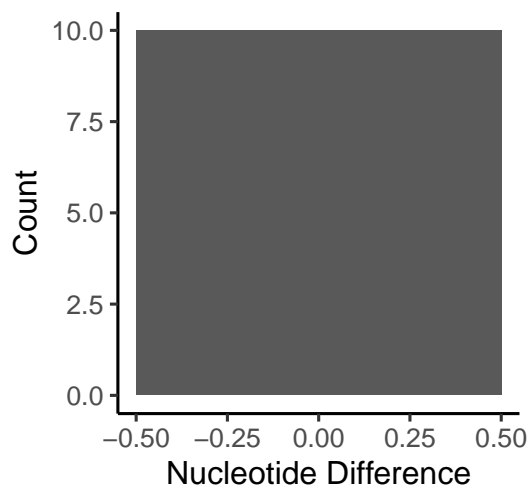
TRBV12–5*bp01

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



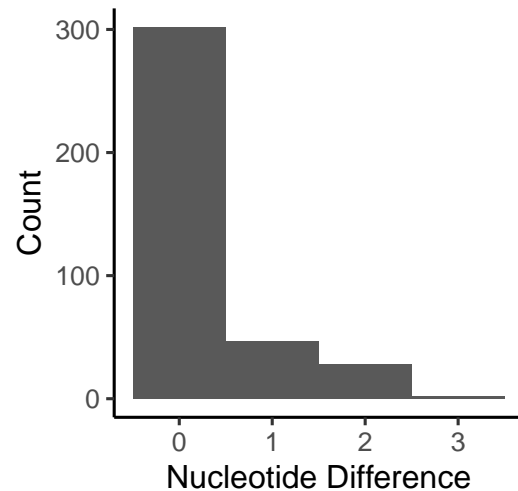
TRBV4–1*bp01

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



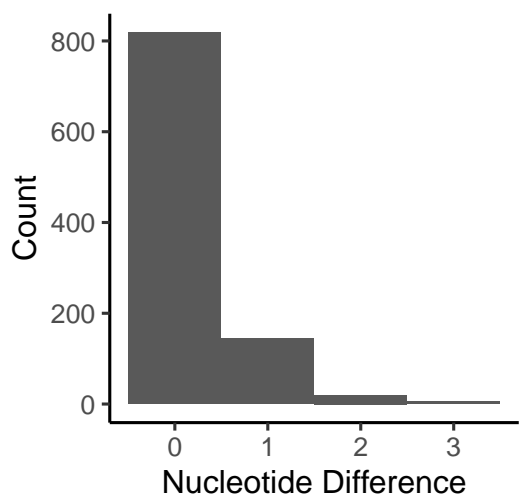
TRBV5–1*bp01

379 sequences assigned
302 (79.7%) exact matches, in which:
246 unique CDR3
13 unique J



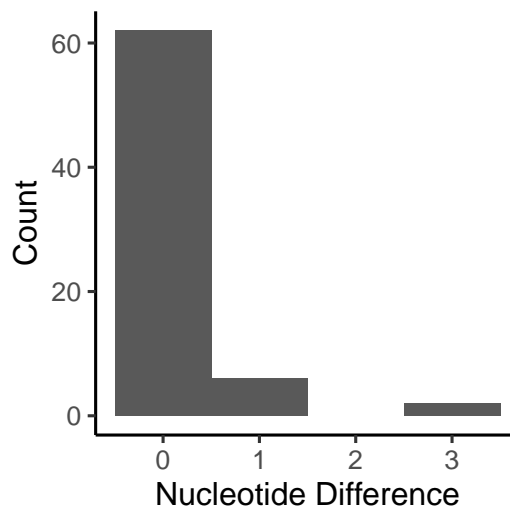
TRBV12–34*bp01

990 sequences assigned
819 (82.7%) exact matches, in which:
472 unique CDR3
13 unique J



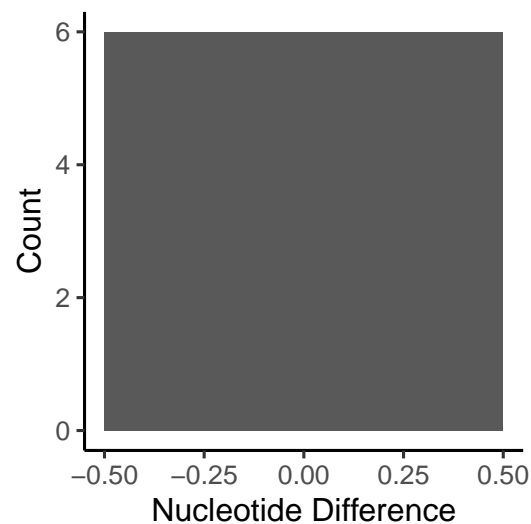
TRBV24–1*bp02

70 sequences assigned
62 (88.6%) exact matches, in which:
53 unique CDR3
11 unique J



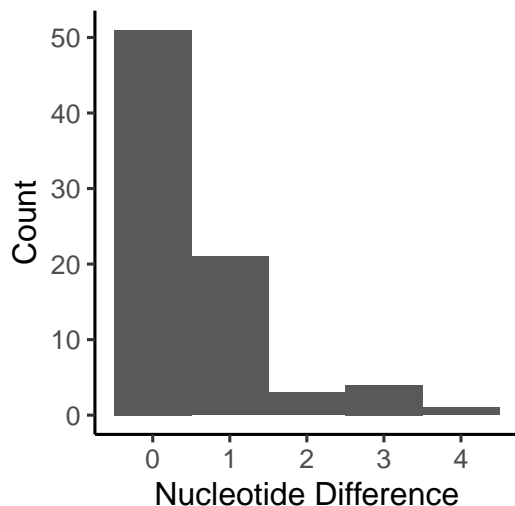
TRBV25–1*bp01

6 sequences assigned
6 (100%) exact matches, in which:
5 unique CDR3
4 unique J



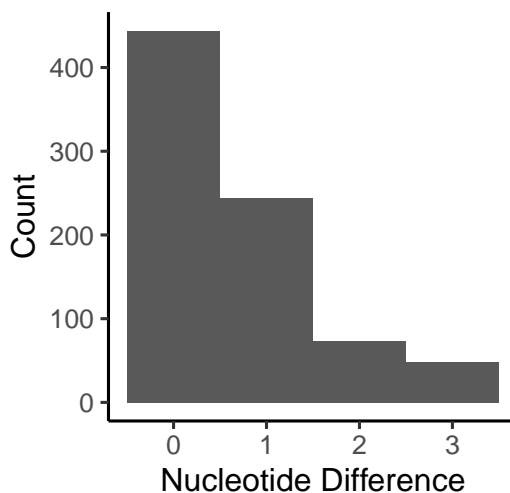
TRBV5-3*bp01

80 sequences assigned
51 (63.8%) exact matches, in which:
36 unique CDR3
10 unique J



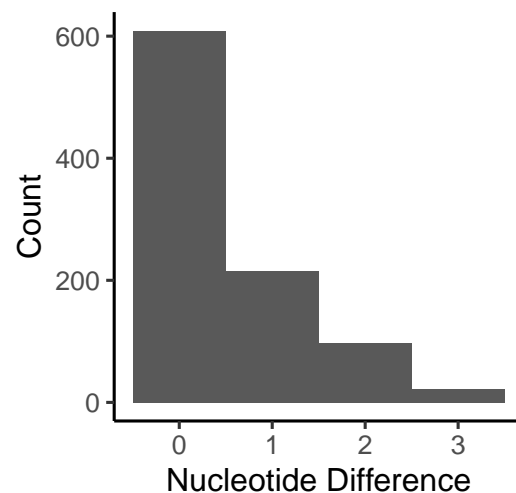
TRBV5-6*bp01

809 sequences assigned
444 (54.9%) exact matches, in which:
310 unique CDR3
14 unique J



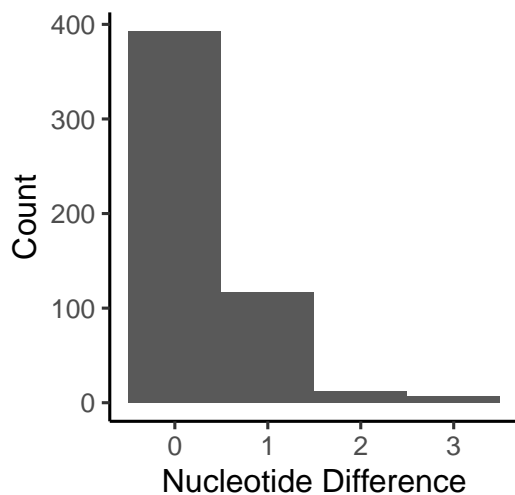
TRBV6-1*bp01

943 sequences assigned
609 (64.6%) exact matches, in which:
500 unique CDR3
13 unique J



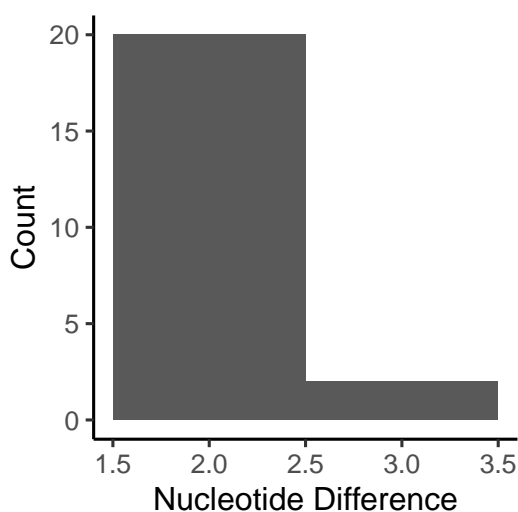
TRBV5-4*bp01

529 sequences assigned
393 (74.3%) exact matches, in which:
267 unique CDR3
13 unique J



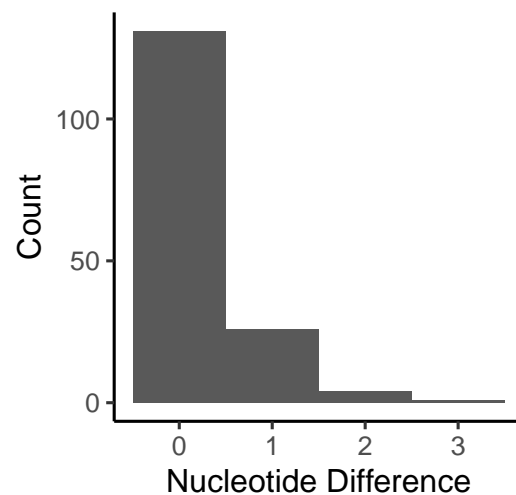
TRBV5-7*bp01

22 sequences assigned
No exact matches.



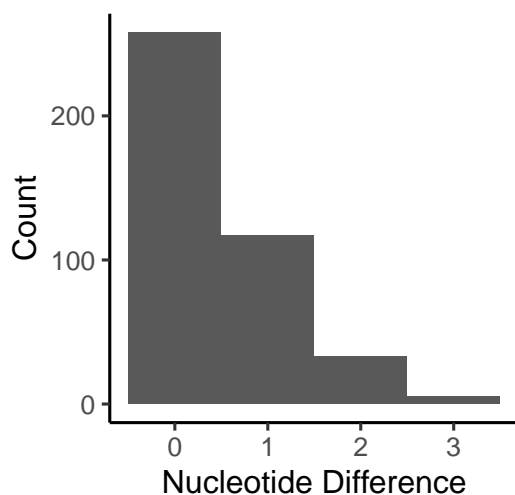
TRBV6-4*bp01

162 sequences assigned
131 (80.9%) exact matches, in which:
101 unique CDR3
13 unique J



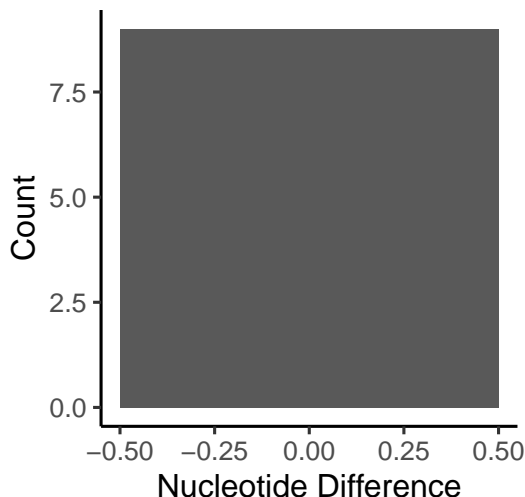
TRBV5-5*bp01

413 sequences assigned
258 (62.5%) exact matches, in which:
180 unique CDR3
13 unique J



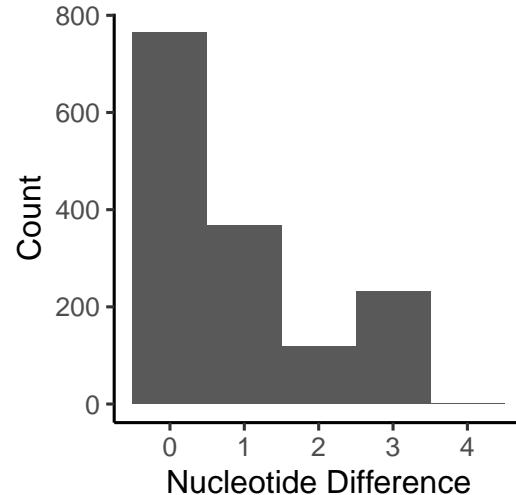
TRBV5-8*bp01

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



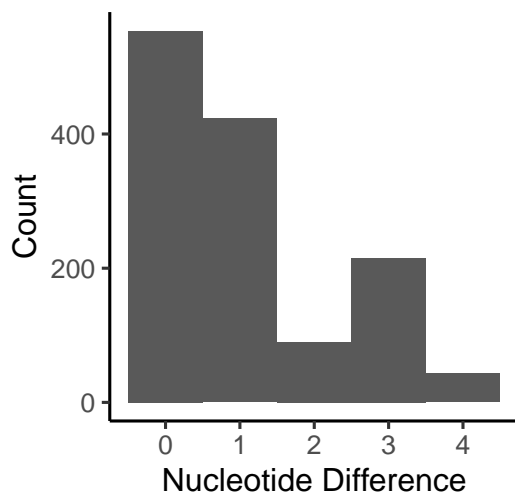
TRBV6-5*bp01

1483 sequences assigned
765 (51.6%) exact matches, in which:
607 unique CDR3
13 unique J



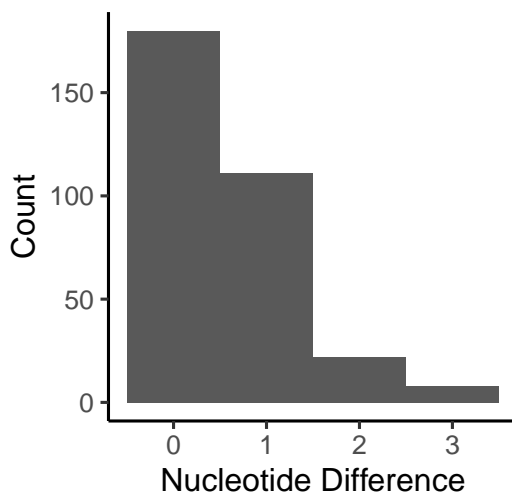
TRBV6-6*bp01

1325 sequences assigned
554 (41.8%) exact matches, in which:
435 unique CDR3
13 unique J



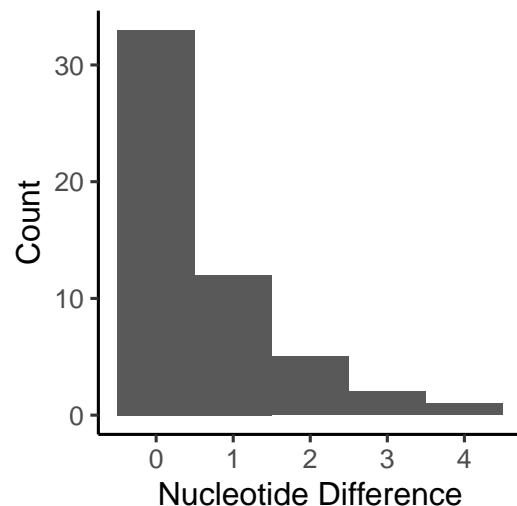
TRBV6-23*bp01

321 sequences assigned
180 (56.1%) exact matches, in which:
150 unique CDR3
13 unique J



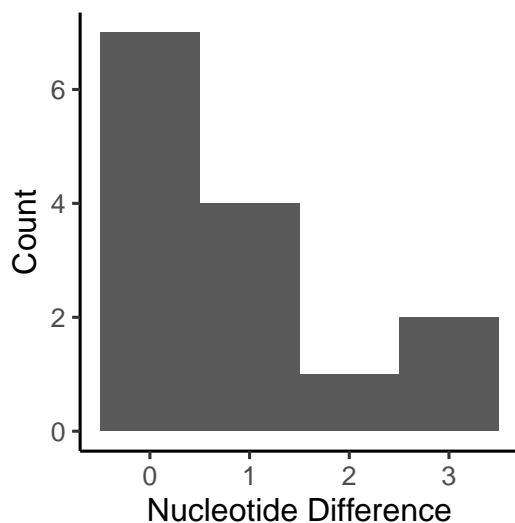
TRBV7-4*bp01

53 sequences assigned
33 (62.3%) exact matches, in which:
24 unique CDR3
8 unique J



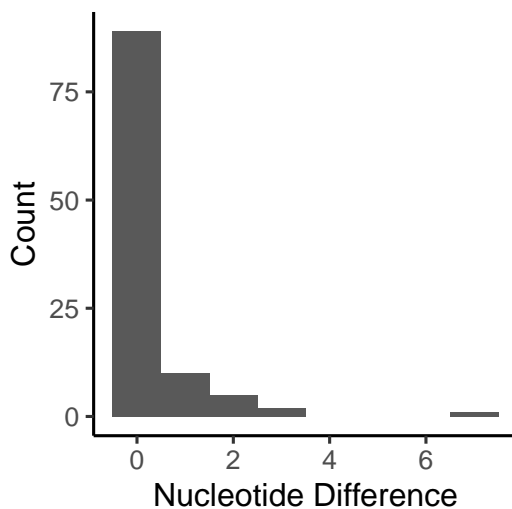
TRBV6-8*bp01

14 sequences assigned
7 (50%) exact matches, in which:
7 unique CDR3
4 unique J



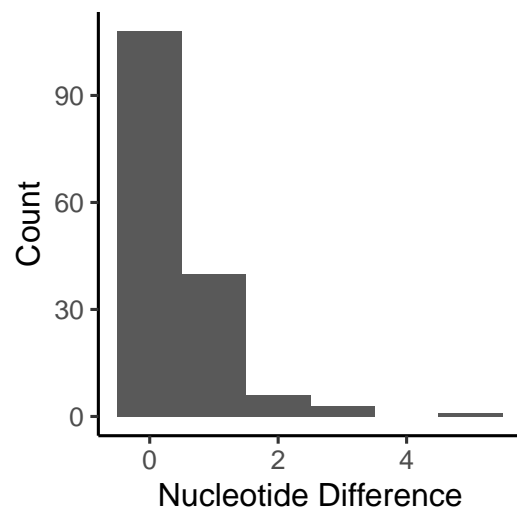
TRBV7-2*bp02

107 sequences assigned
89 (83.2%) exact matches, in which:
74 unique CDR3
12 unique J



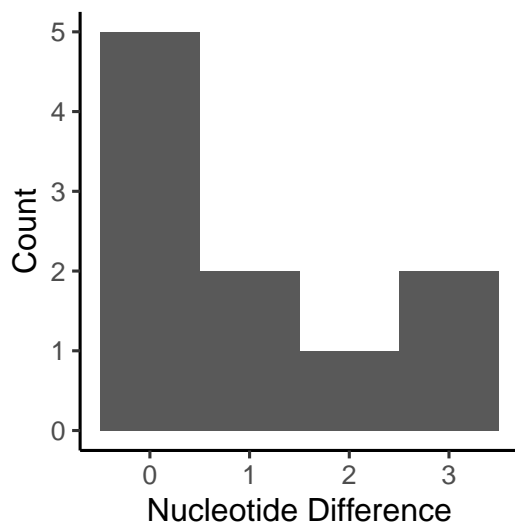
TRBV7-6*bp01

158 sequences assigned
108 (68.4%) exact matches, in which:
74 unique CDR3
12 unique J



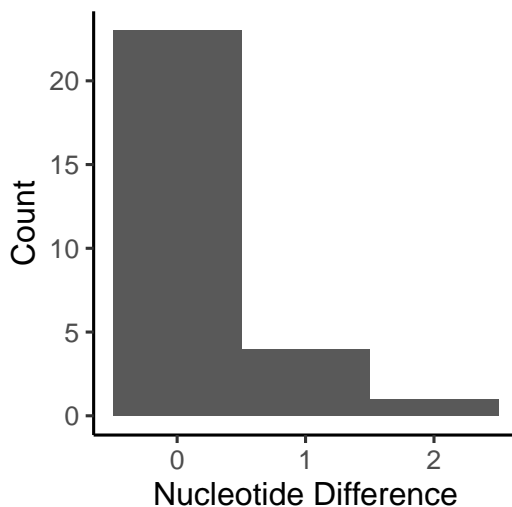
TRBV6-9*bp01

10 sequences assigned
5 (50%) exact matches, in which:
5 unique CDR3
3 unique J



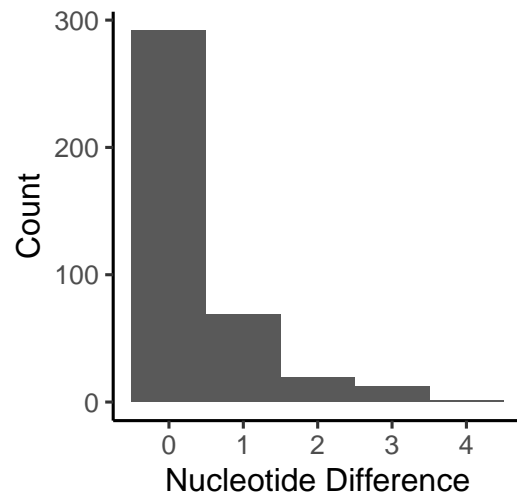
TRBV7-3*bp01

28 sequences assigned
23 (82.1%) exact matches, in which:
20 unique CDR3
10 unique J



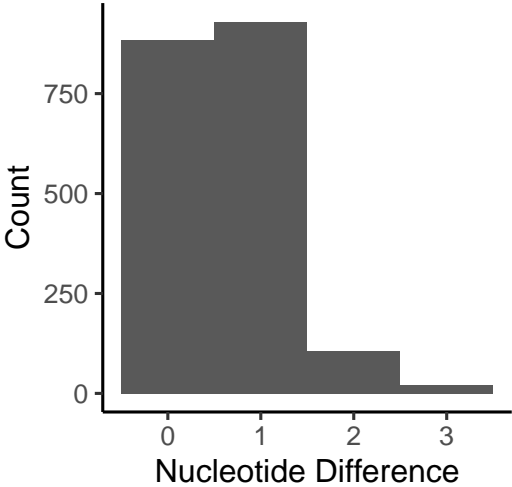
TRBV7-9*bp01

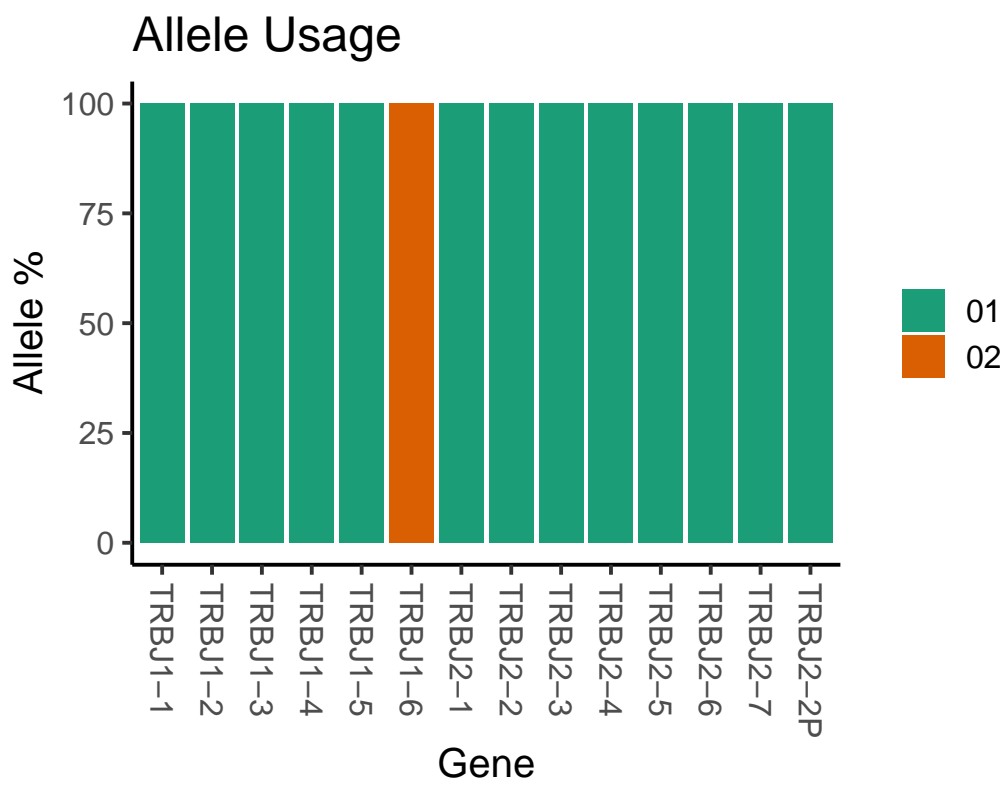
393 sequences assigned
292 (74.3%) exact matches, in which:
215 unique CDR3
13 unique J



TRBV29-1*bp01

1943 sequences assigned
885 (45.5%) exact matches, in which:
557 unique CDR3
13 unique J





Warning – no inferred sequences found.