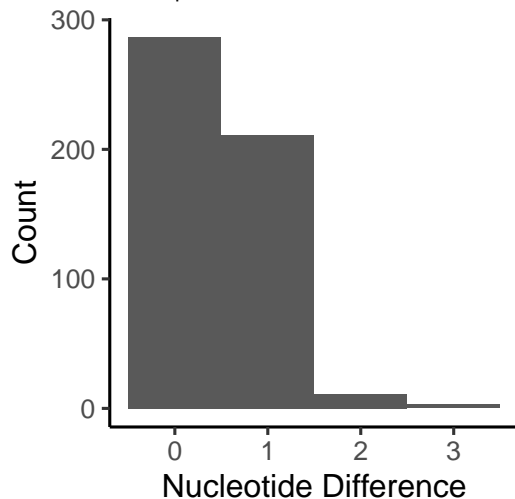


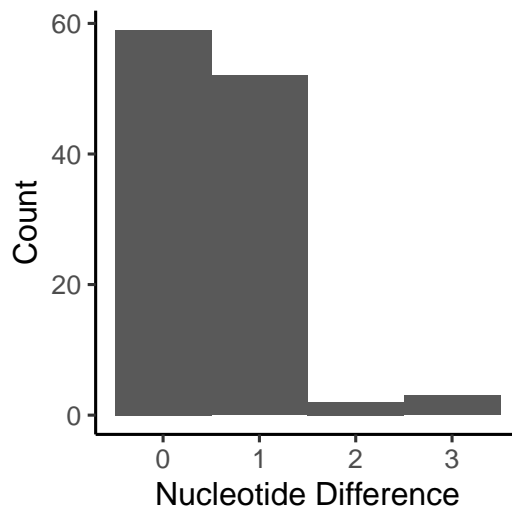
TRBV20–1*bp01

512 sequences assigned
287 (56.1%) exact matches, in which:
113 unique CDR3
13 unique J



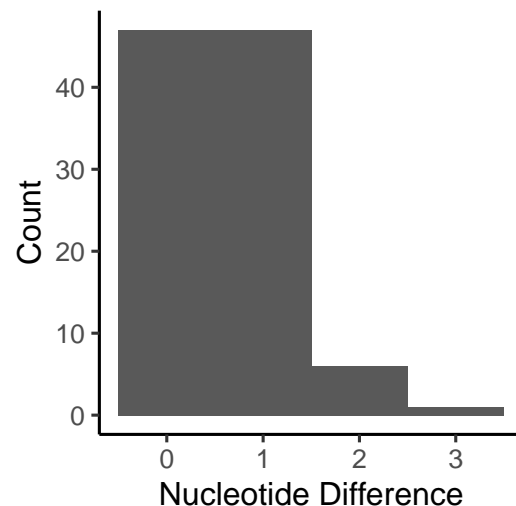
TRBV10–3*bp01

116 sequences assigned
59 (50.9%) exact matches, in which:
39 unique CDR3
7 unique J



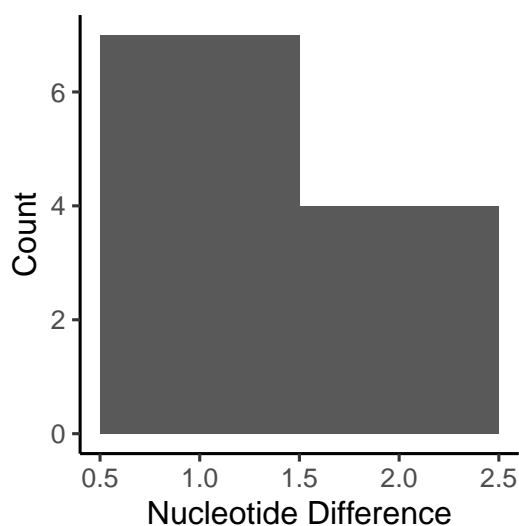
TRBV15*bp02

101 sequences assigned
47 (46.5%) exact matches, in which:
11 unique CDR3
4 unique J



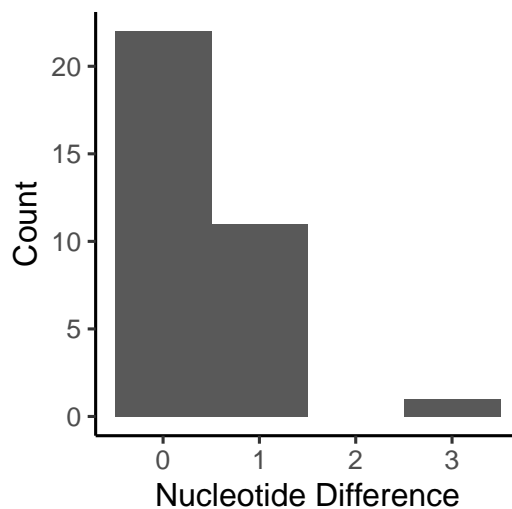
TRBV10–1*bp02

11 sequences assigned
No exact matches.



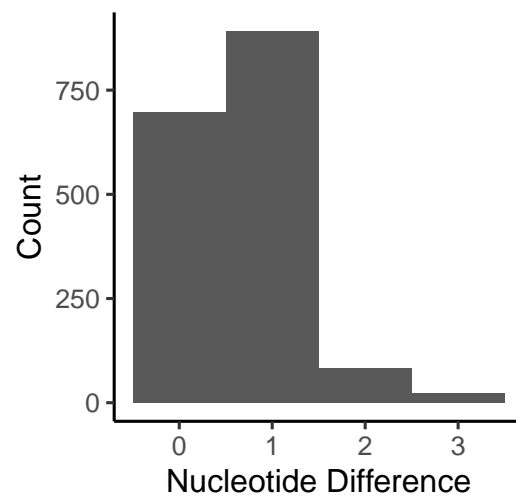
TRBV13*bp01

34 sequences assigned
22 (64.7%) exact matches, in which:
14 unique CDR3
9 unique J



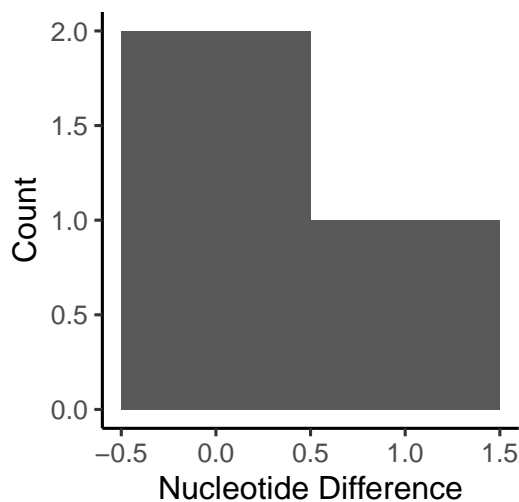
TRBV18*bp01

1693 sequences assigned
696 (41.1%) exact matches, in which:
363 unique CDR3
11 unique J



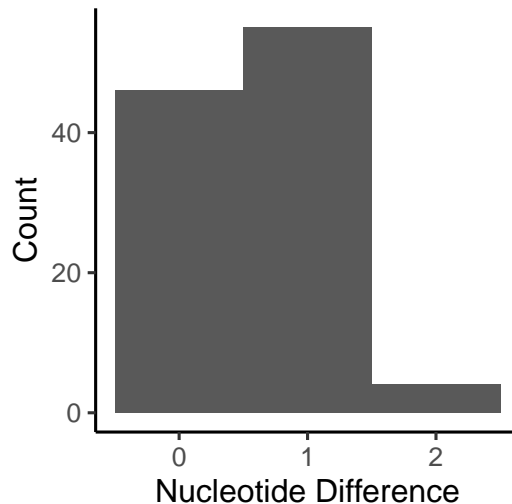
TRBV10–2*bp01

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



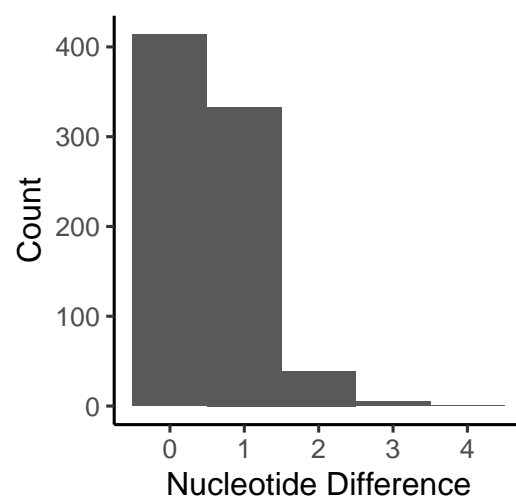
TRBV14*bp01

105 sequences assigned
46 (43.8%) exact matches, in which:
30 unique CDR3
7 unique J



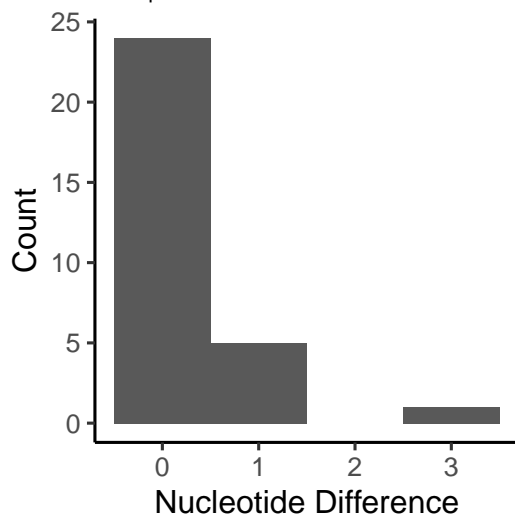
TRBV19*bp01

792 sequences assigned
414 (52.3%) exact matches, in which:
190 unique CDR3
11 unique J



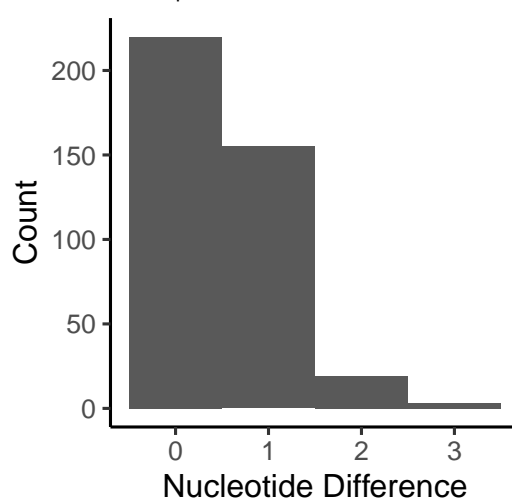
TRBV2*bp01

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



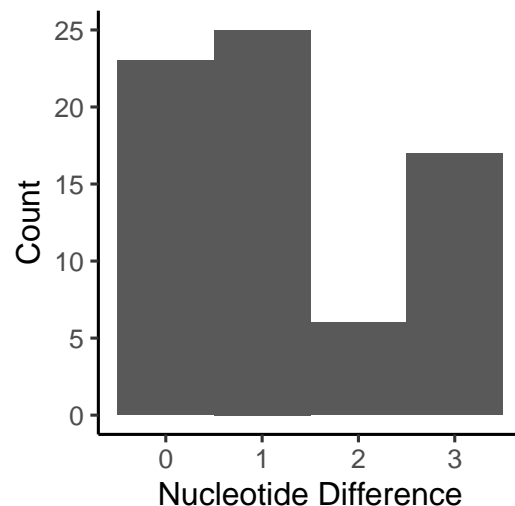
TRBV30*bp01

397 sequences assigned
220 (55.4%) exact matches, in which:
91 unique CDR3
13 unique J



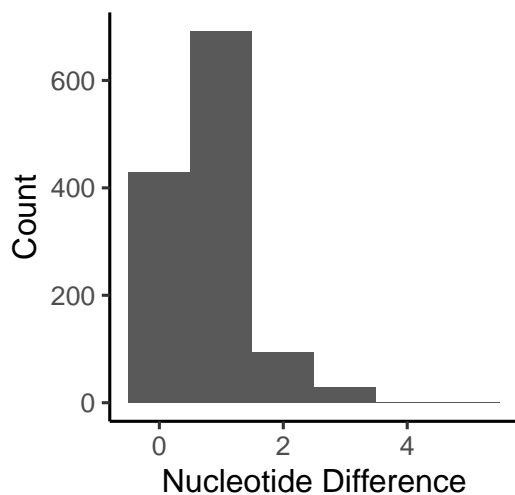
TRBV11-1*bp01

71 sequences assigned
23 (32.4%) exact matches, in which:
15 unique CDR3
6 unique J



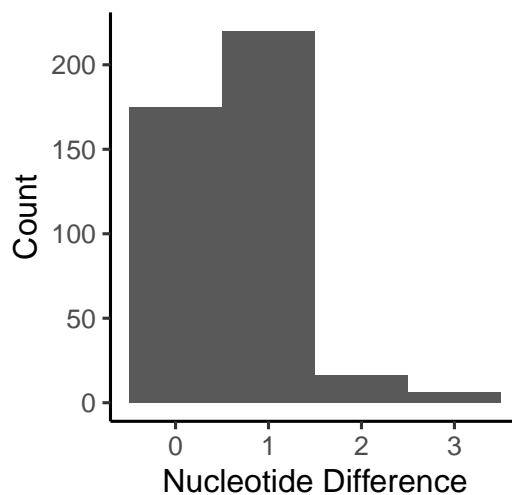
TRBV27*bp01

1246 sequences assigned
429 (34.4%) exact matches, in which:
264 unique CDR3
14 unique J



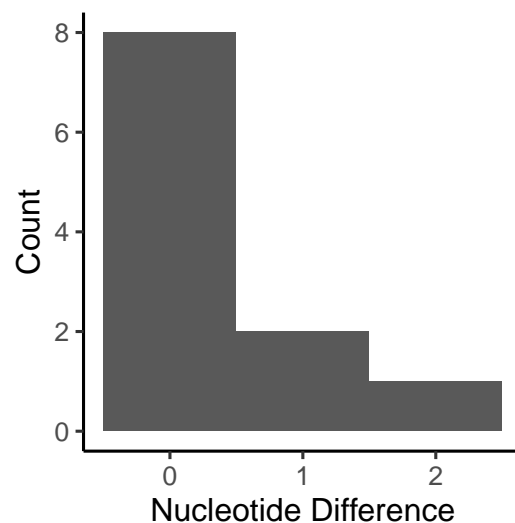
TRBV30*bp02

417 sequences assigned
175 (42%) exact matches, in which:
74 unique CDR3
13 unique J



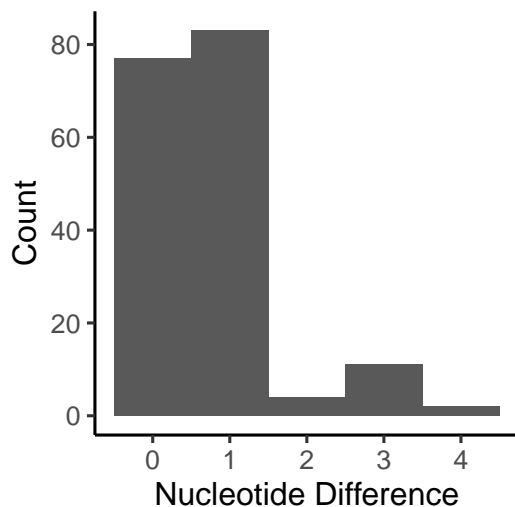
TRBV21-1*bp01

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



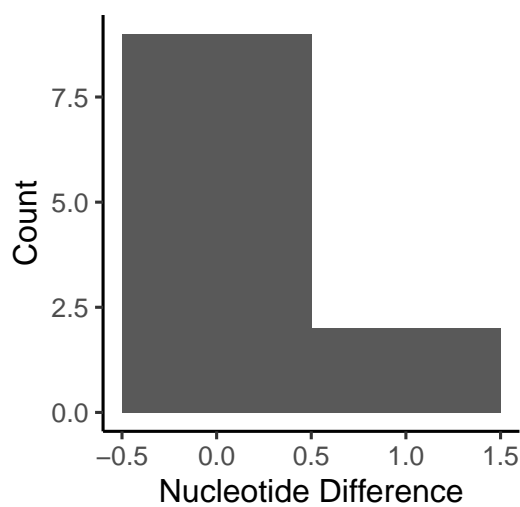
TRBV28*bp01

177 sequences assigned
77 (43.5%) exact matches, in which:
56 unique CDR3
12 unique J



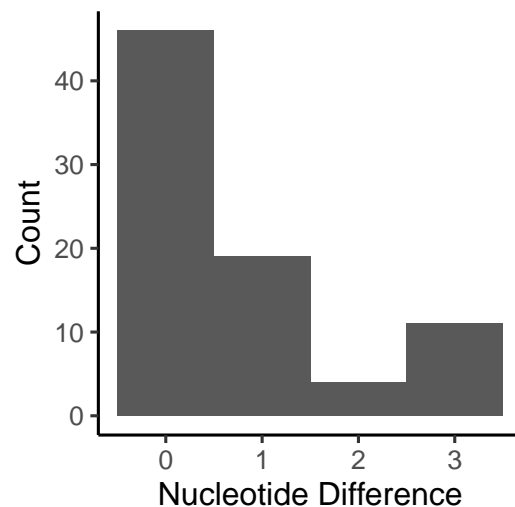
TRBV9*bp01

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



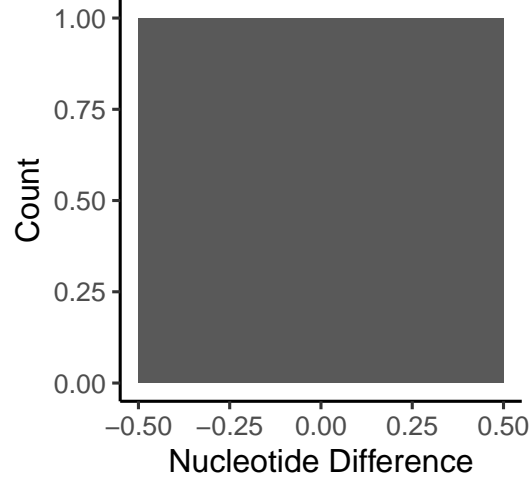
TRBV11-2*bp01

80 sequences assigned
46 (57.5%) exact matches, in which:
33 unique CDR3
10 unique J



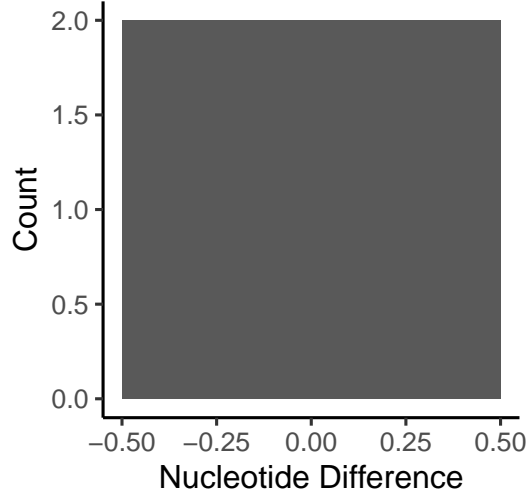
TRBV11–3*bp01

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



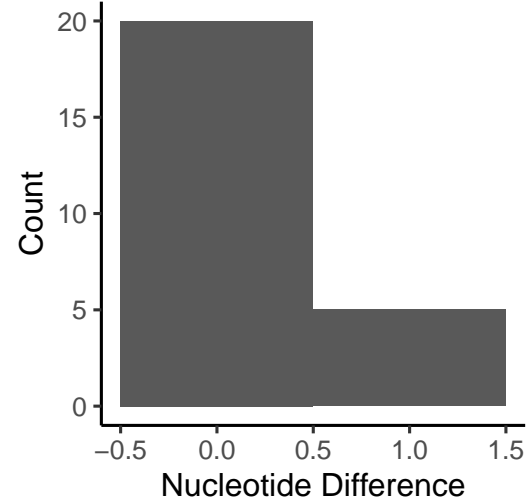
TRBV23–1*bp01

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



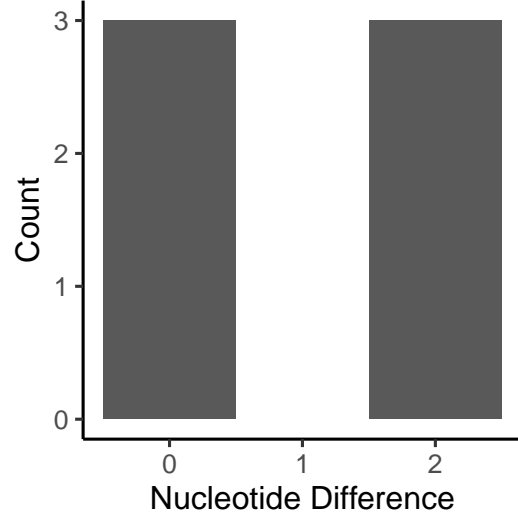
TRBV4–2*bp01

25 sequences assigned
20 (80%) exact matches, in which:
15 unique CDR3
8 unique J



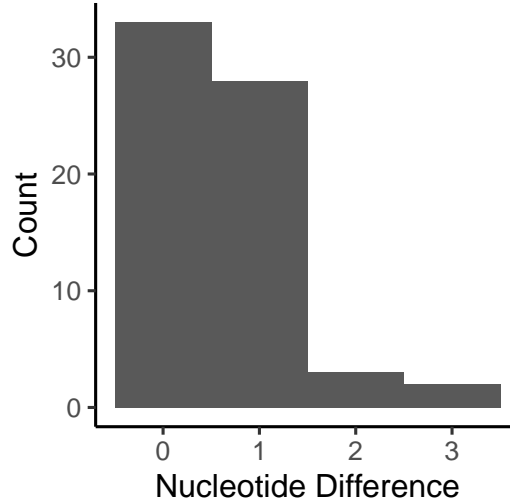
TRBV12–5*bp01

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



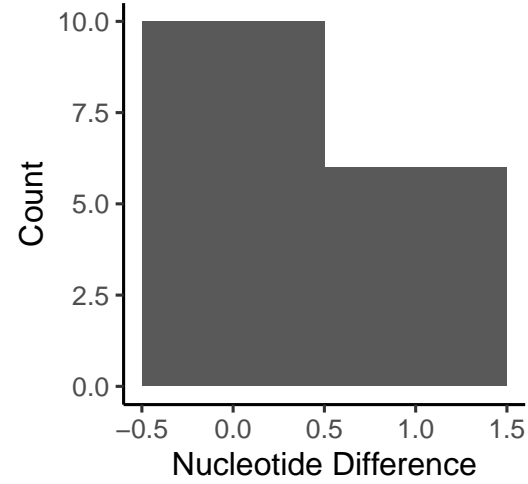
TRBV24–1*bp01

66 sequences assigned
33 (50%) exact matches, in which:
17 unique CDR3
6 unique J



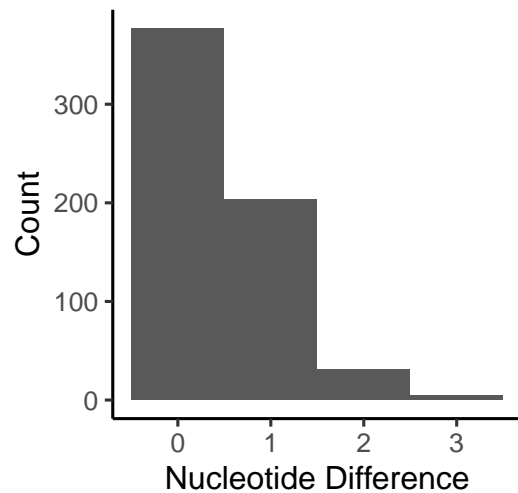
TRBV4–3*bp01

16 sequences assigned
10 (62.5%) exact matches, in which:
6 unique CDR3
5 unique J



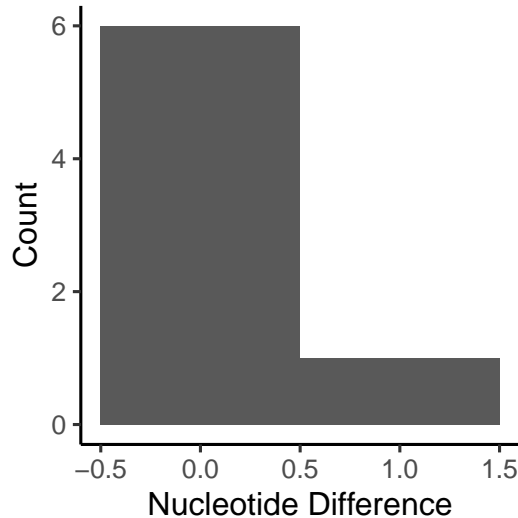
TRBV12–34*bp01

616 sequences assigned
377 (61.2%) exact matches, in which:
152 unique CDR3
14 unique J



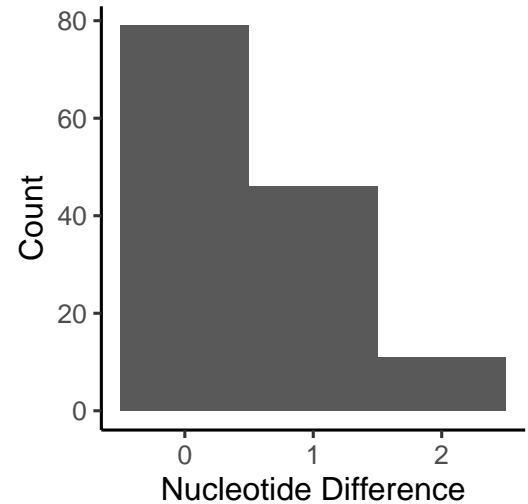
TRBV4–1*bp01

7 sequences assigned
6 (85.7%) exact matches, in which:
4 unique CDR3
3 unique J



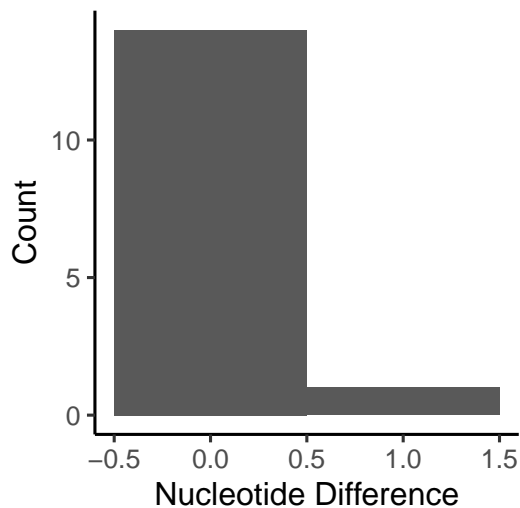
TRBV5–1*bp01

136 sequences assigned
79 (58.1%) exact matches, in which:
39 unique CDR3
12 unique J



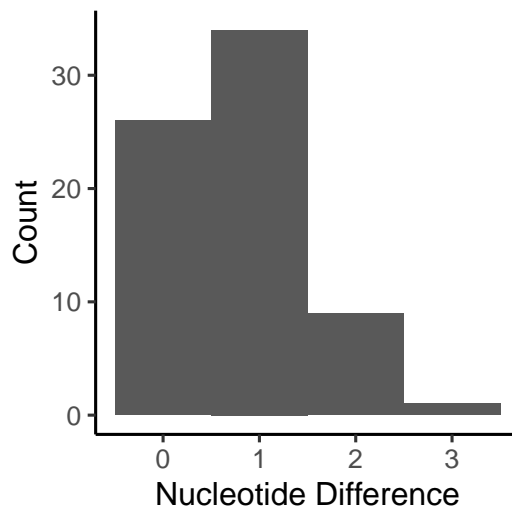
TRBV25–1*bp01

15 sequences assigned
14 (93.3%) exact matches, in which:
7 unique CDR3
5 unique J



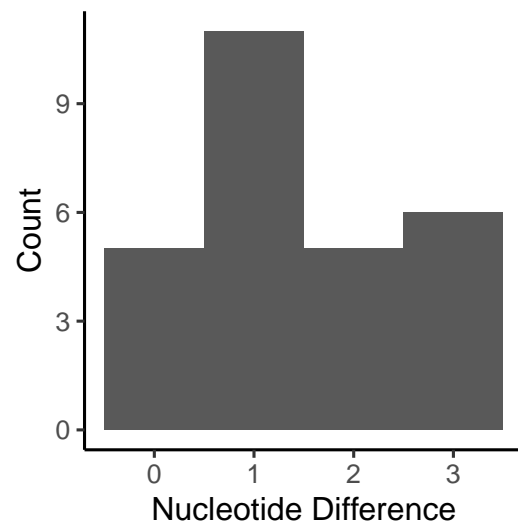
TRBV5–5*bp01

70 sequences assigned
26 (37.1%) exact matches, in which:
16 unique CDR3
6 unique J



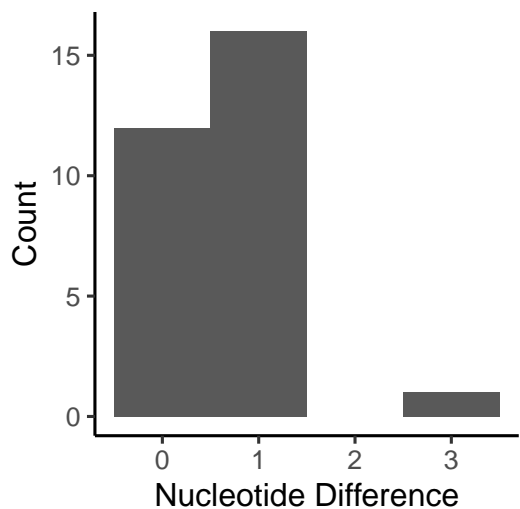
TRBV5–8*bp01

27 sequences assigned
5 (18.5%) exact matches, in which:
4 unique CDR3
4 unique J



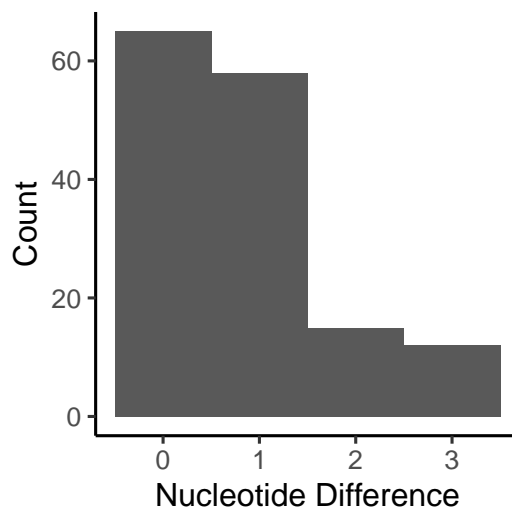
TRBV5–3*bp01

29 sequences assigned
12 (41.4%) exact matches, in which:
7 unique CDR3
5 unique J



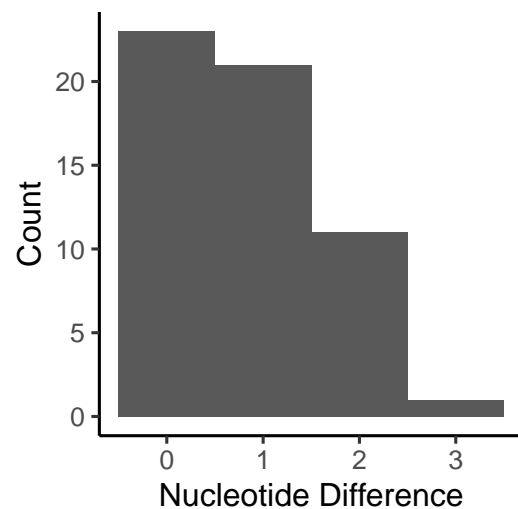
TRBV5–6*bp01

150 sequences assigned
65 (43.3%) exact matches, in which:
43 unique CDR3
12 unique J



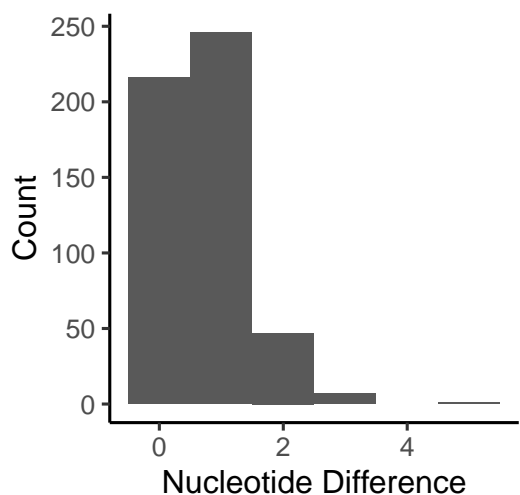
TRBV6–1*bp01

56 sequences assigned
23 (41.1%) exact matches, in which:
18 unique CDR3
10 unique J



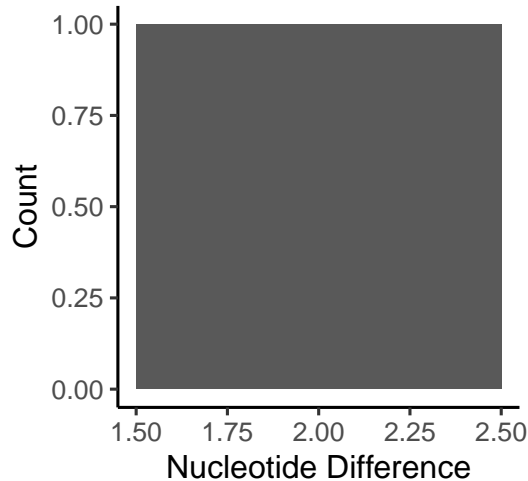
TRBV5–4*bp01

517 sequences assigned
216 (41.8%) exact matches, in which:
134 unique CDR3
14 unique J



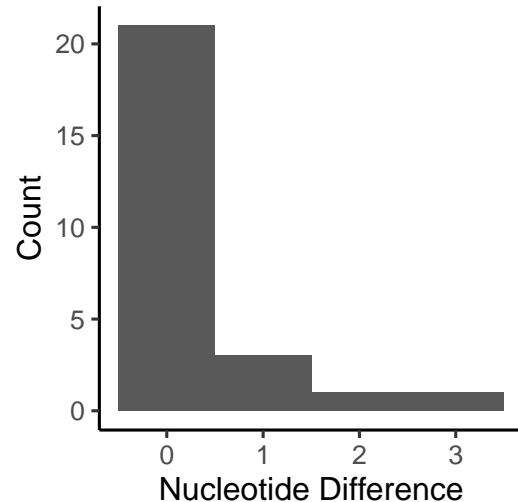
TRBV5–7*bp01

1 sequences assigned
No exact matches.



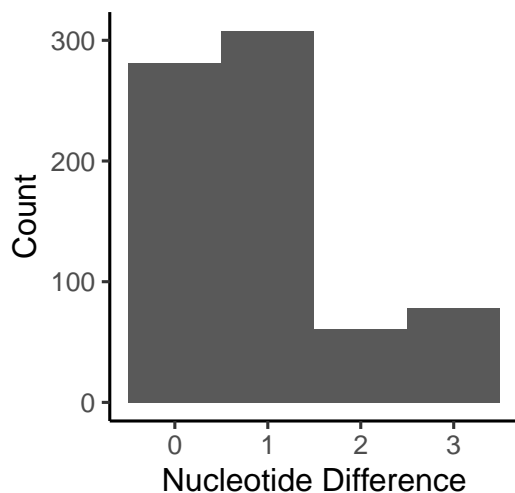
TRBV6–4*bp01

26 sequences assigned
21 (80.8%) exact matches, in which:
11 unique CDR3
6 unique J



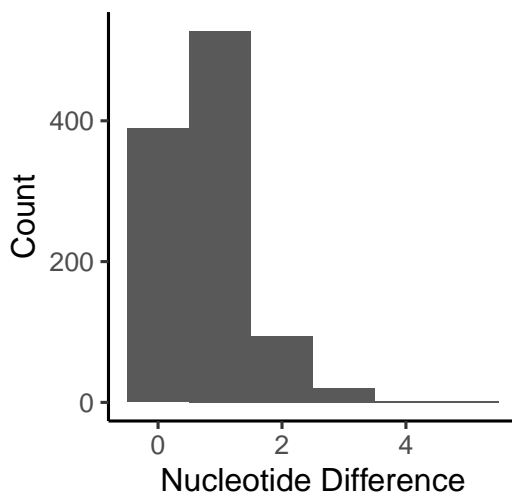
TRBV6-5*bp01

728 sequences assigned
281 (38.6%) exact matches, in which:
172 unique CDR3
14 unique J



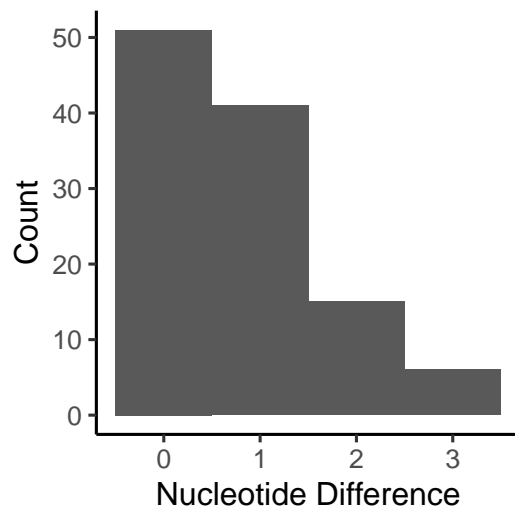
TRBV6-23*bp01

1035 sequences assigned
389 (37.6%) exact matches, in which:
217 unique CDR3
14 unique J



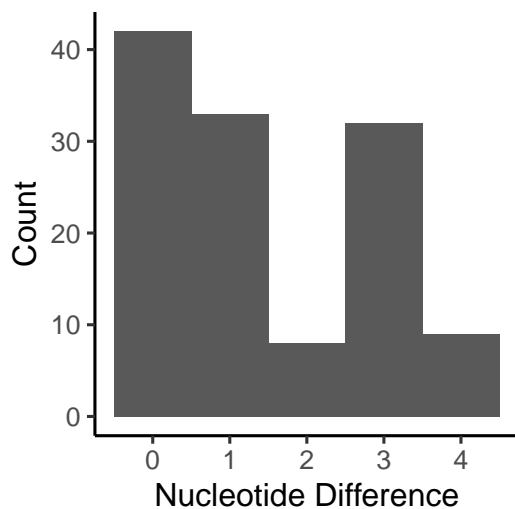
TRBV7-6*bp01

113 sequences assigned
51 (45.1%) exact matches, in which:
27 unique CDR3
7 unique J



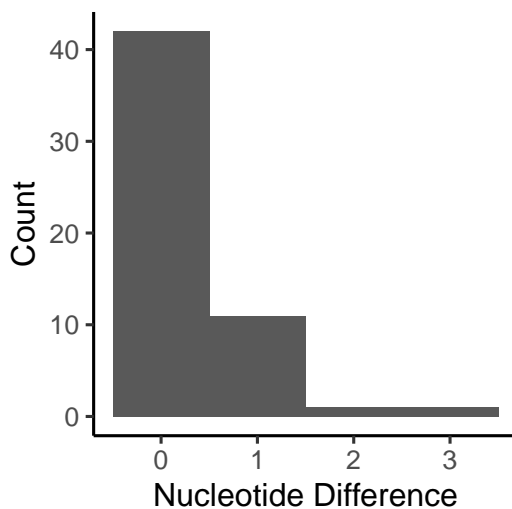
TRBV6-6*bp01

124 sequences assigned
42 (33.9%) exact matches, in which:
30 unique CDR3
12 unique J



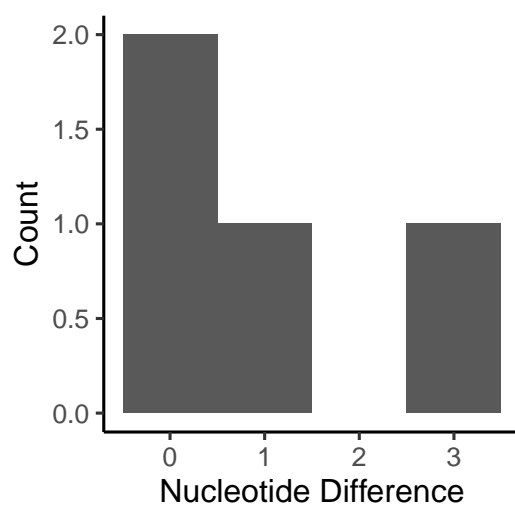
TRBV7-2*bp01

55 sequences assigned
42 (76.4%) exact matches, in which:
22 unique CDR3
9 unique J



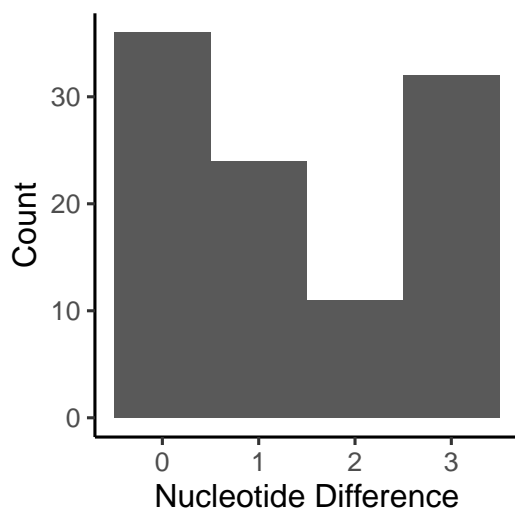
TRBV7-7*bp01

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



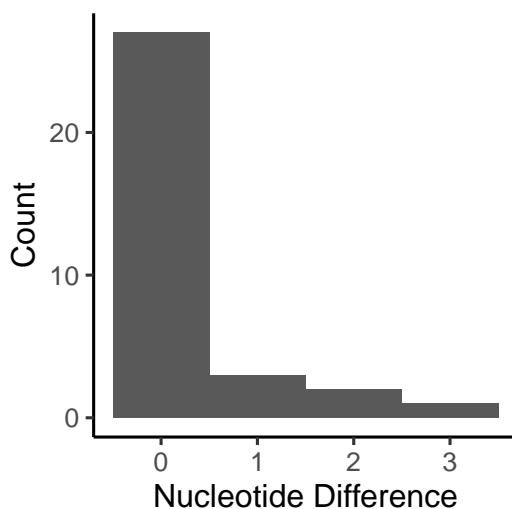
TRBV6-6*bp02

103 sequences assigned
36 (35%) exact matches, in which:
25 unique CDR3
10 unique J



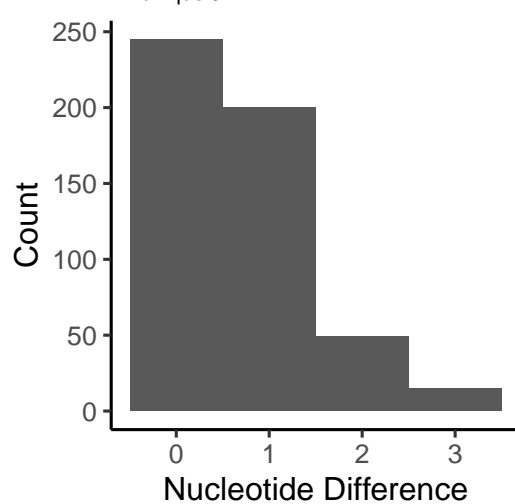
TRBV7-3*bp01

33 sequences assigned
27 (81.8%) exact matches, in which:
16 unique CDR3
9 unique J



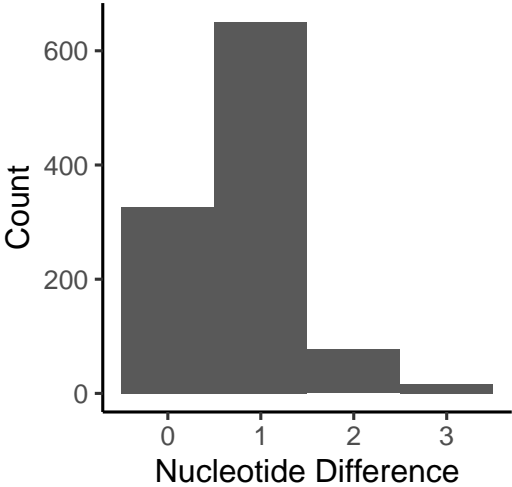
TRBV7-9*bp01

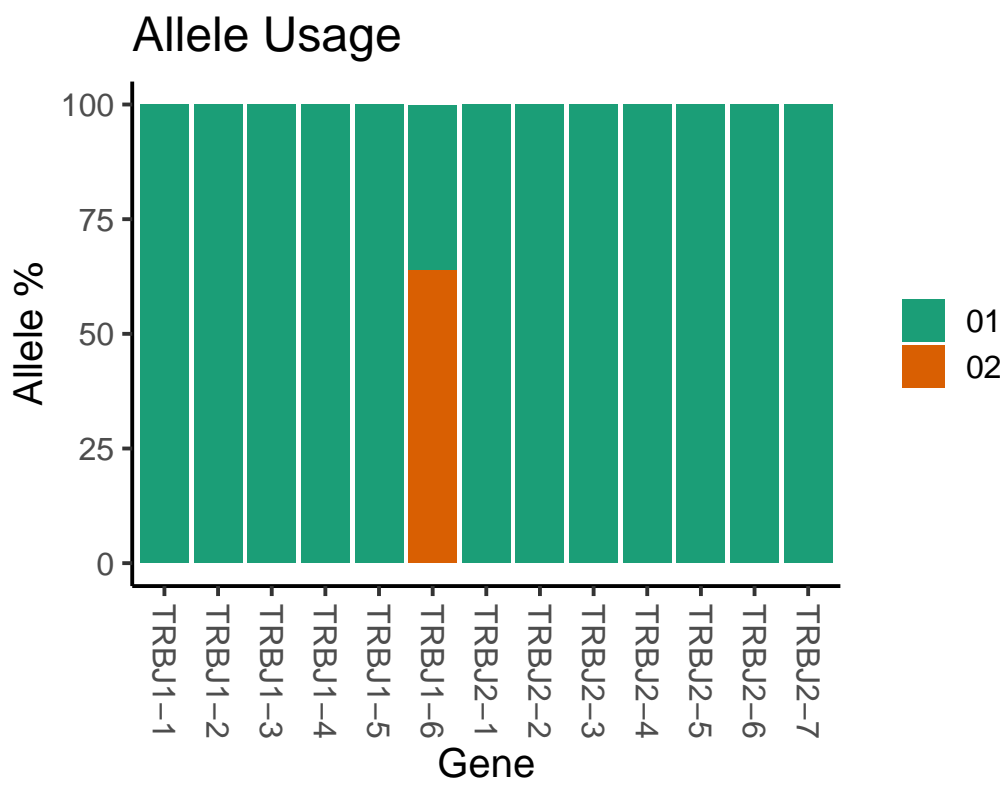
509 sequences assigned
245 (48.1%) exact matches, in which:
141 unique CDR3
14 unique J



TRBV29-1*bp01

1071 sequences assigned
326 (30.4%) exact matches, in which:
195 unique CDR3
11 unique J





Sequence Count by TRBJ1–6 allele usage

