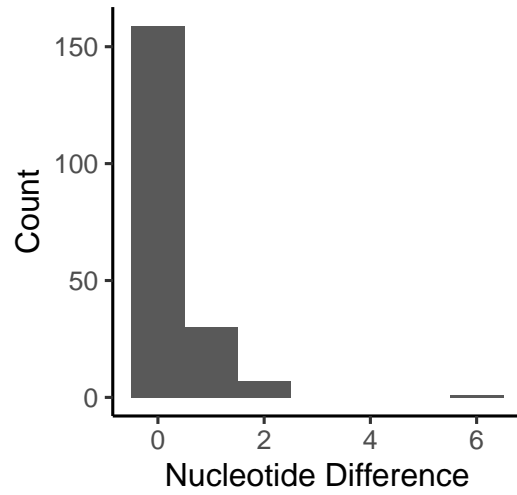


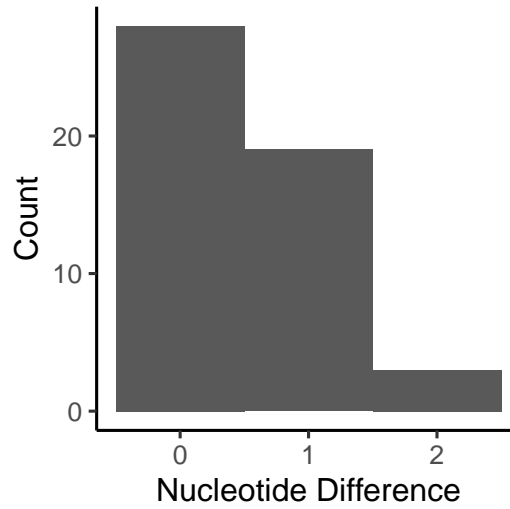
TRBV20–1*bp01

197 sequences assigned
159 (80.7%) exact matches, in which:
96 unique CDR3
13 unique J



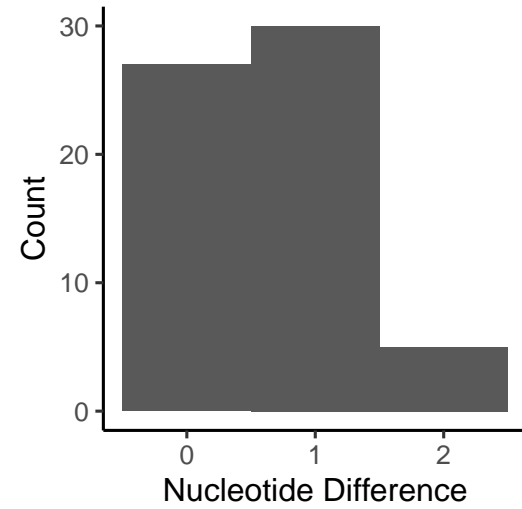
TRBV10–3*bp01

50 sequences assigned
28 (56%) exact matches, in which:
21 unique CDR3
8 unique J



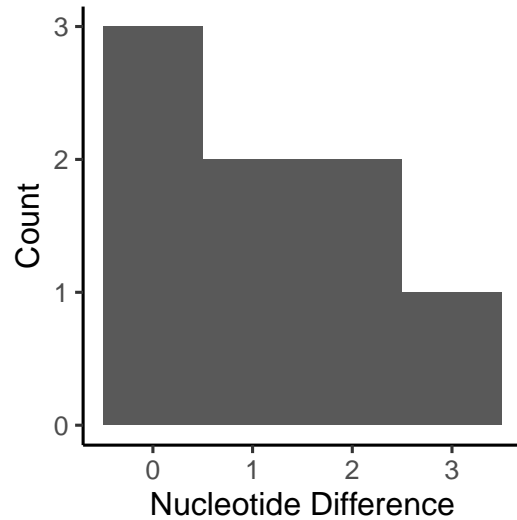
TRBV15*bp02

62 sequences assigned
27 (43.5%) exact matches, in which:
14 unique CDR3
6 unique J



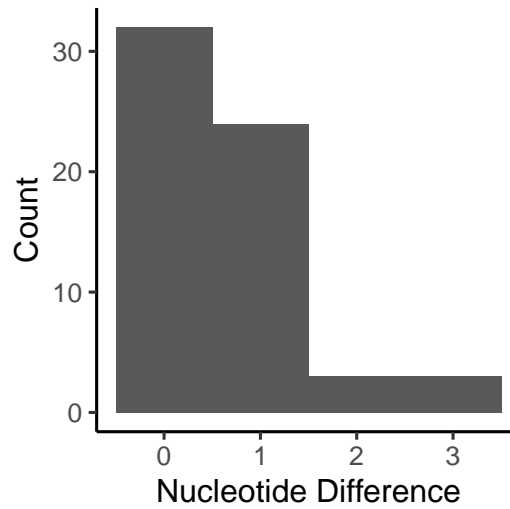
TRBV10–1*bp01

8 sequences assigned
3 (37.5%) exact matches, in which:
3 unique CDR3
2 unique J



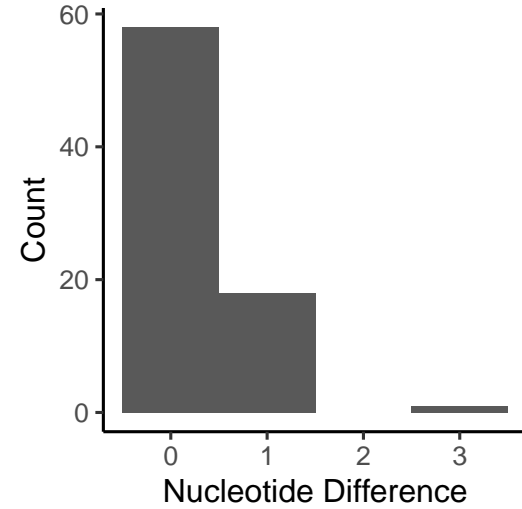
TRBV13*bp01

62 sequences assigned
32 (51.6%) exact matches, in which:
27 unique CDR3
8 unique J



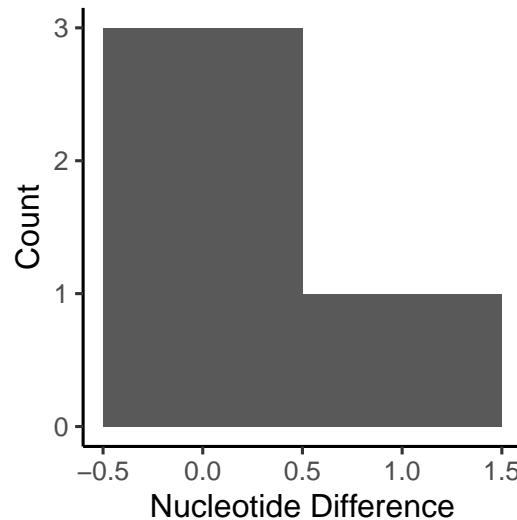
TRBV18*bp01

77 sequences assigned
58 (75.3%) exact matches, in which:
37 unique CDR3
10 unique J



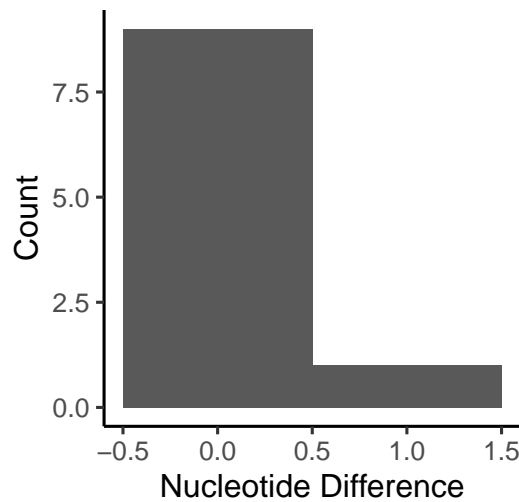
TRBV10–2*bp01

4 sequences assigned
3 (75%) exact matches, in which:
2 unique CDR3
2 unique J



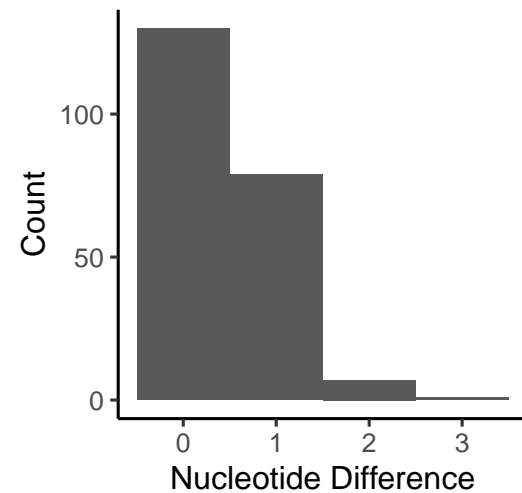
TRBV14*bp01

10 sequences assigned
9 (90%) exact matches, in which:
7 unique CDR3
5 unique J



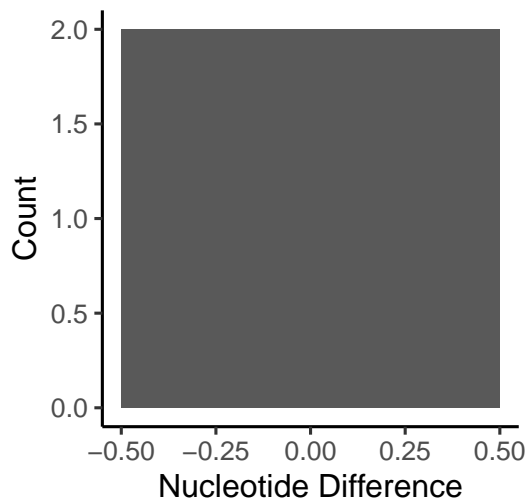
TRBV19*bp01

217 sequences assigned
130 (59.9%) exact matches, in which:
86 unique CDR3
11 unique J



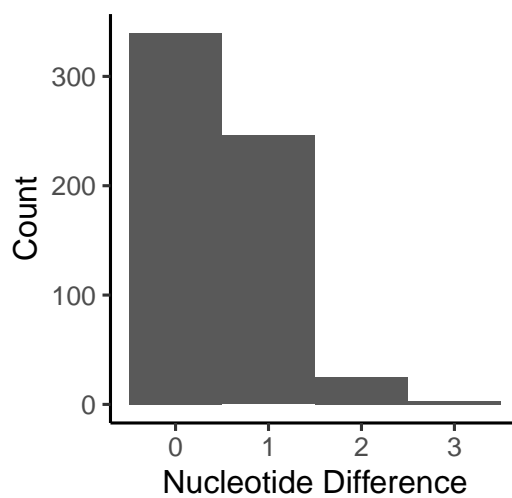
TRBV2*bp01

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



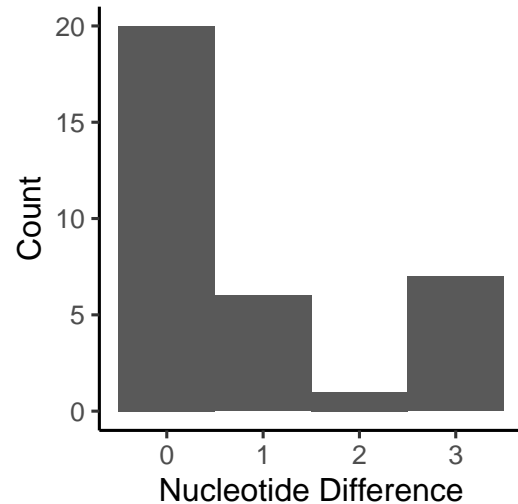
TRBV30*bp01

614 sequences assigned
340 (55.4%) exact matches, in which:
159 unique CDR3
11 unique J



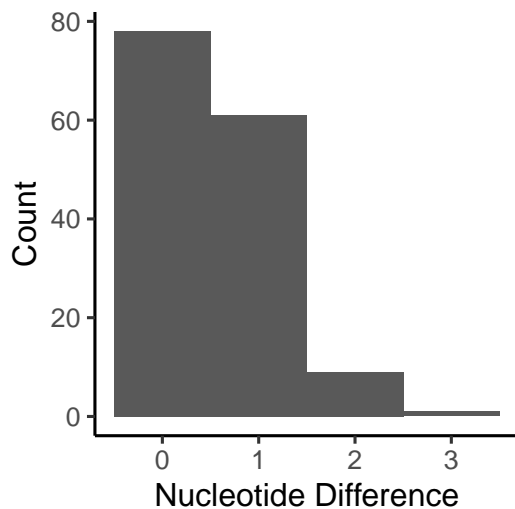
TRBV11-2*bp01

34 sequences assigned
20 (58.8%) exact matches, in which:
16 unique CDR3
5 unique J



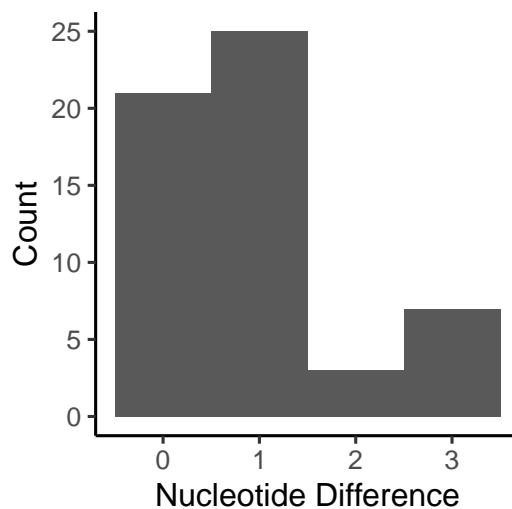
TRBV27*bp01

149 sequences assigned
78 (52.3%) exact matches, in which:
62 unique CDR3
11 unique J



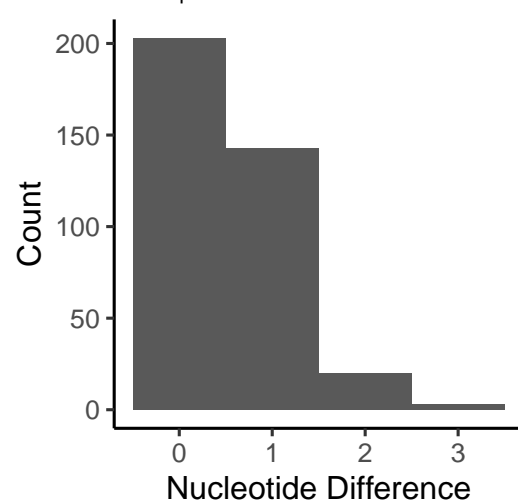
TRBV11-1*bp01

56 sequences assigned
21 (37.5%) exact matches, in which:
14 unique CDR3
4 unique J



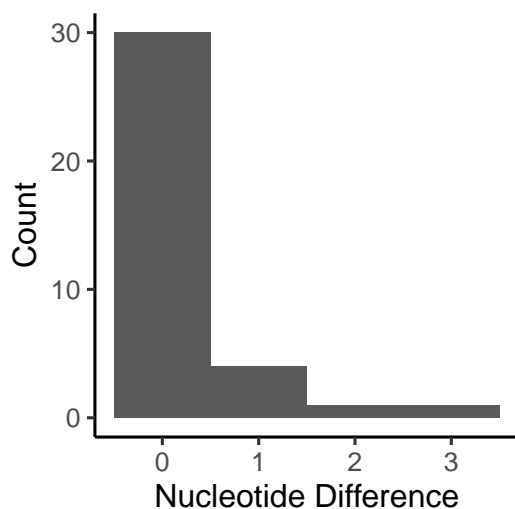
TRBV12-34*bp01

369 sequences assigned
203 (55%) exact matches, in which:
110 unique CDR3
14 unique J



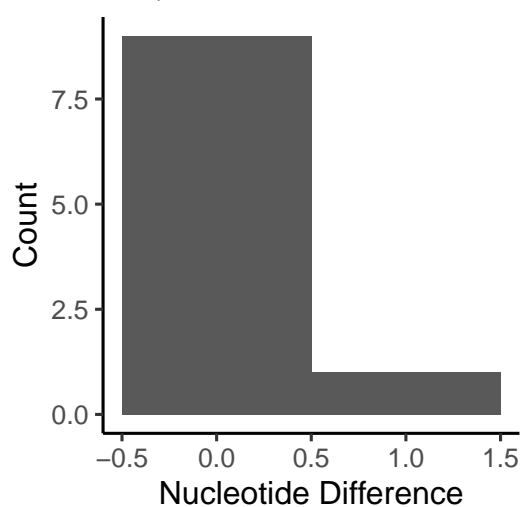
TRBV28*bp01

36 sequences assigned
30 (83.3%) exact matches, in which:
27 unique CDR3
10 unique J



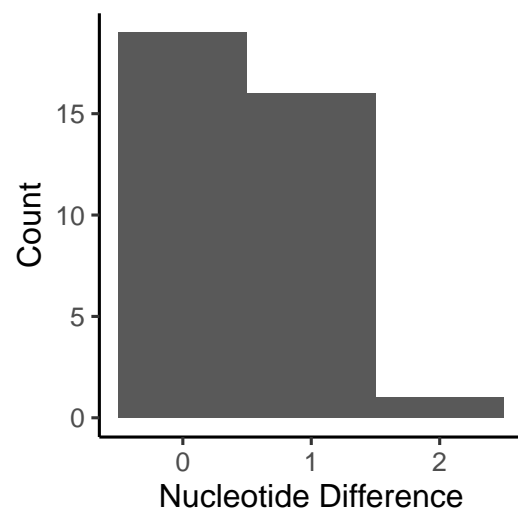
TRBV21-1*bp01

10 sequences assigned
9 (90%) exact matches, in which:
6 unique CDR3
4 unique J



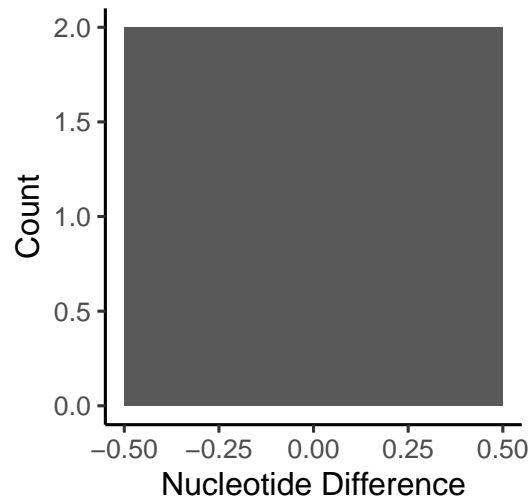
TRBV24-1*bp01

36 sequences assigned
19 (52.8%) exact matches, in which:
16 unique CDR3
8 unique J



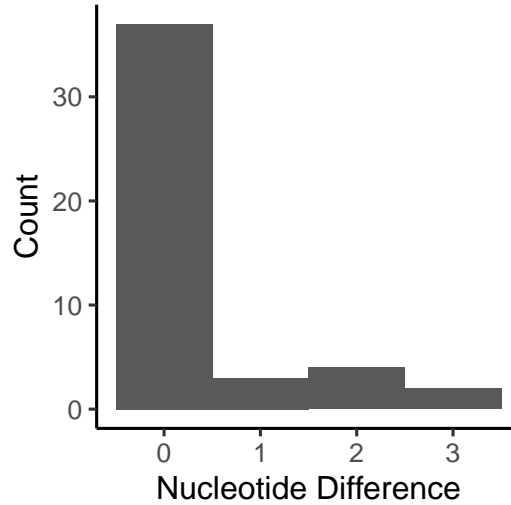
TRBV4-1*bp01

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



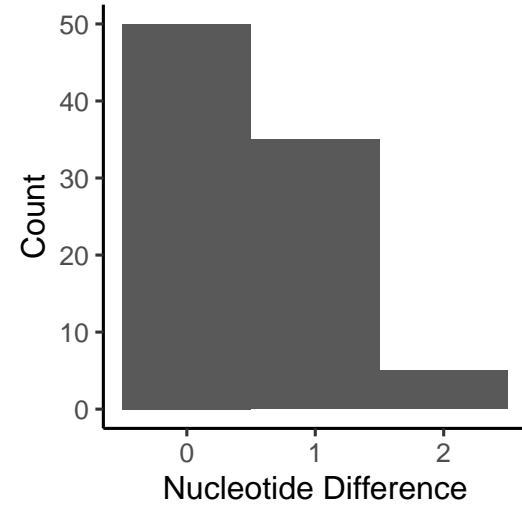
TRBV5-1*bp01

46 sequences assigned
37 (80.4%) exact matches, in which:
31 unique CDR3
9 unique J



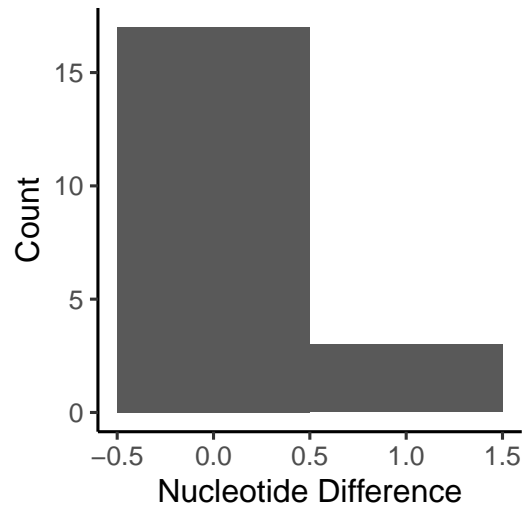
TRBV5-4*bp01

90 sequences assigned
50 (55.6%) exact matches, in which:
31 unique CDR3
10 unique J



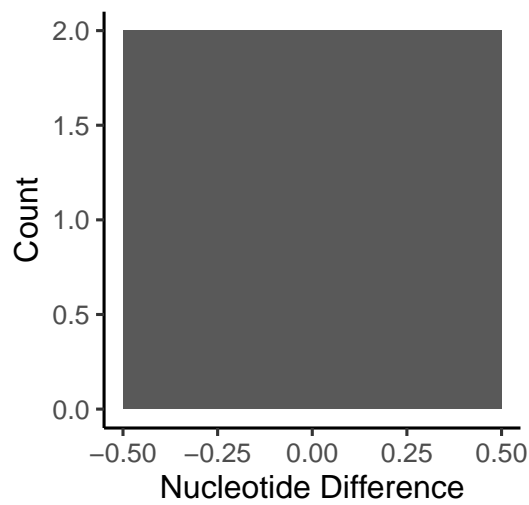
TRBV4-2*bp01

20 sequences assigned
17 (85%) exact matches, in which:
14 unique CDR3
6 unique J



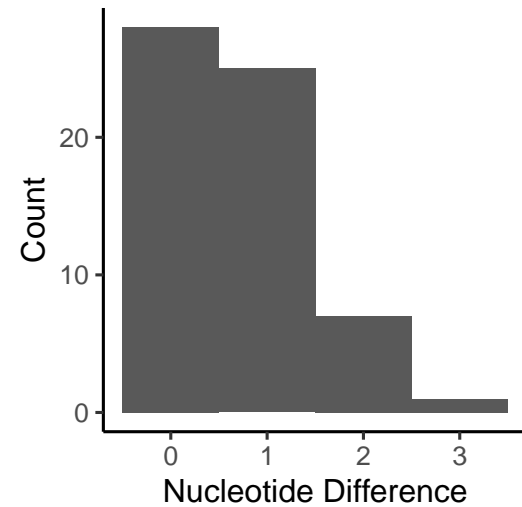
TRBV25-1*bp01

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



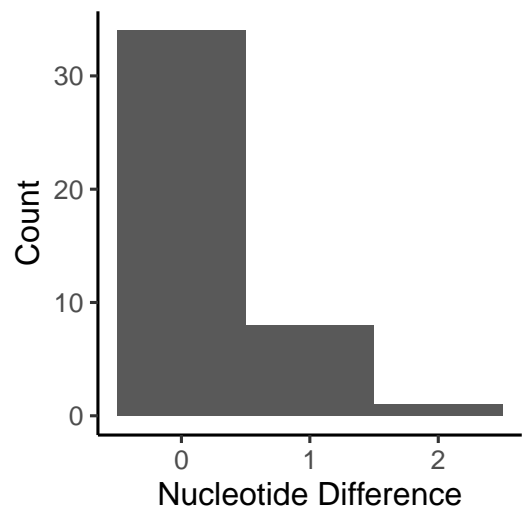
TRBV5-5*bp01

61 sequences assigned
28 (45.9%) exact matches, in which:
15 unique CDR3
9 unique J



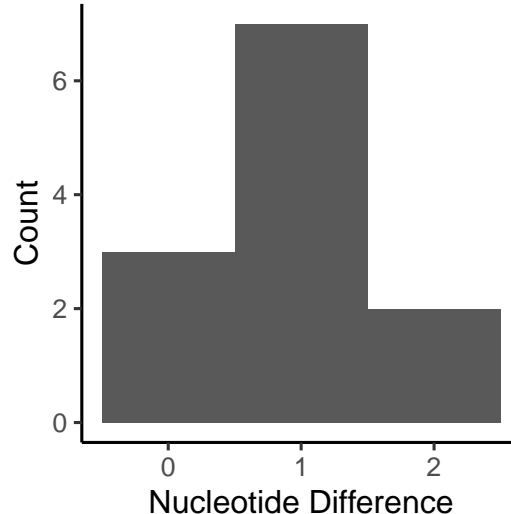
TRBV4-3*bp01

43 sequences assigned
34 (79.1%) exact matches, in which:
24 unique CDR3
8 unique J



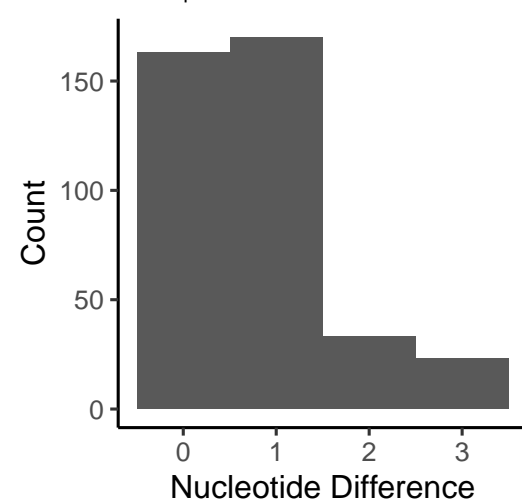
TRBV5-3*bp01

12 sequences assigned
3 (25%) exact matches, in which:
2 unique CDR3
2 unique J



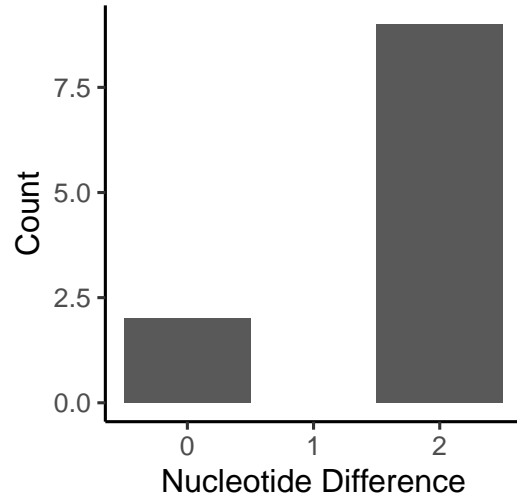
TRBV5-6*bp01

389 sequences assigned
163 (41.9%) exact matches, in which:
108 unique CDR3
13 unique J



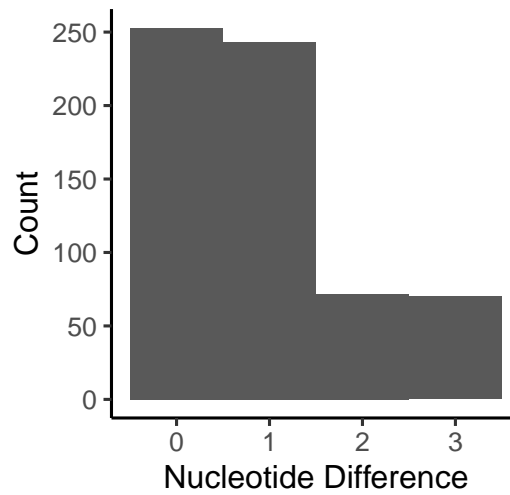
TRBV5-7*bp01

11 sequences assigned
2 (18.2%) exact matches, in which:
1 unique CDR3
1 unique J



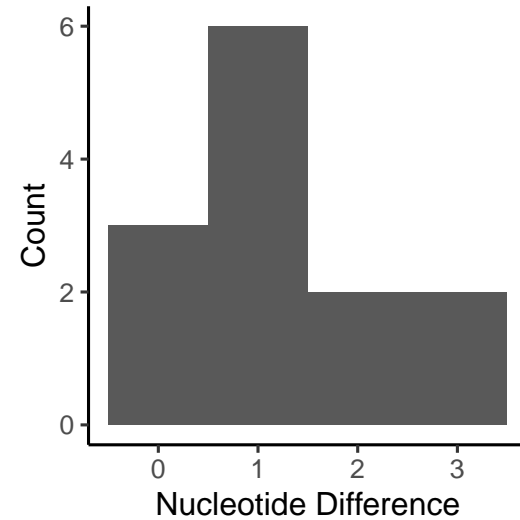
TRBV6-5*bp01

638 sequences assigned
253 (39.7%) exact matches, in which:
186 unique CDR3
14 unique J



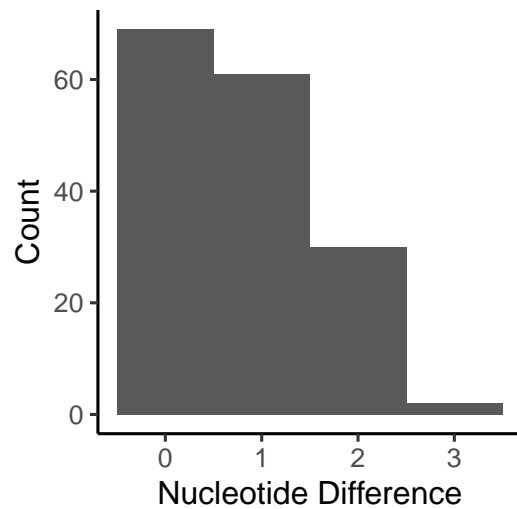
TRBV6-8*bp01

13 sequences assigned
3 (23.1%) exact matches, in which:
3 unique CDR3
3 unique J



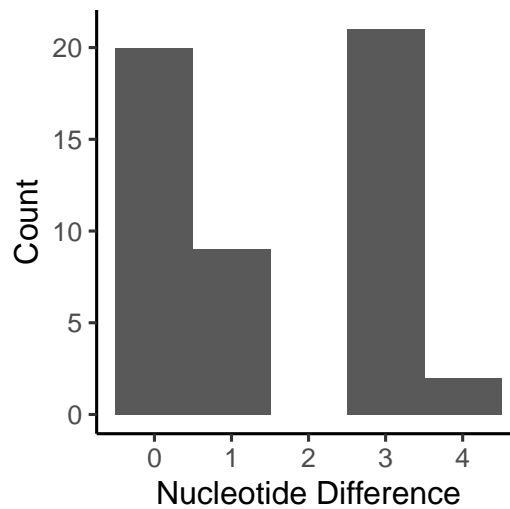
TRBV6-1*bp01

162 sequences assigned
69 (42.6%) exact matches, in which:
59 unique CDR3
12 unique J



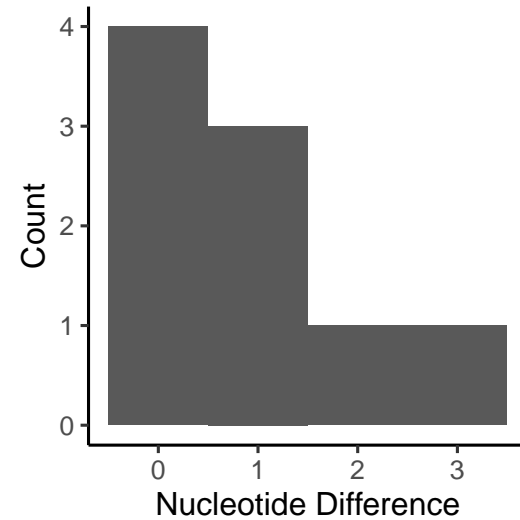
TRBV6-6*bp01

52 sequences assigned
20 (38.5%) exact matches, in which:
17 unique CDR3
8 unique J



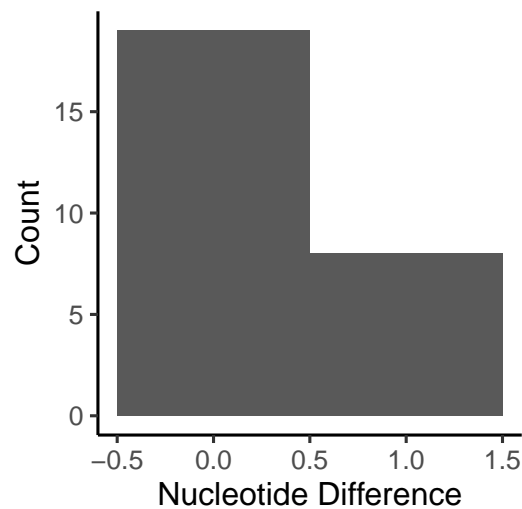
TRBV6-9*bp01

9 sequences assigned
4 (44.4%) exact matches, in which:
4 unique CDR3
3 unique J



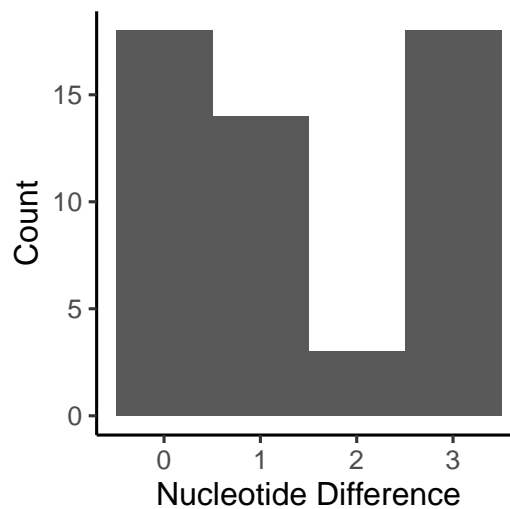
TRBV6-4*bp01

27 sequences assigned
19 (70.4%) exact matches, in which:
14 unique CDR3
7 unique J



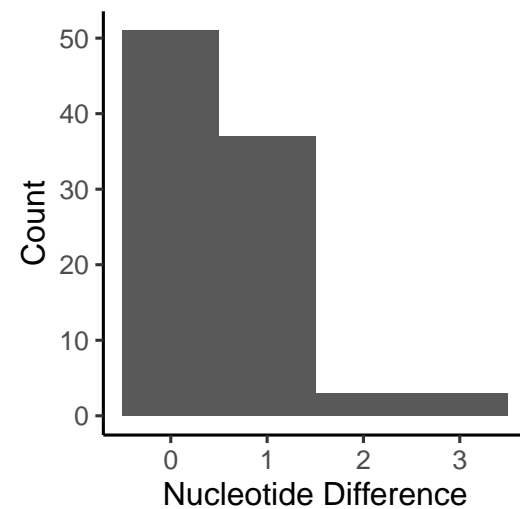
TRBV6-6*bp02

53 sequences assigned
18 (34%) exact matches, in which:
15 unique CDR3
8 unique J



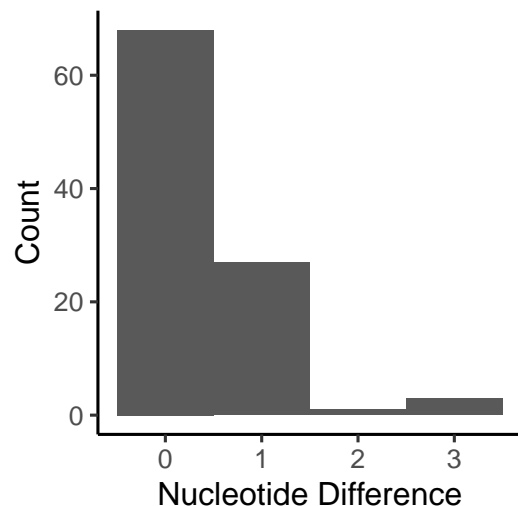
TRBV6-23*bp01

94 sequences assigned
51 (54.3%) exact matches, in which:
44 unique CDR3
11 unique J



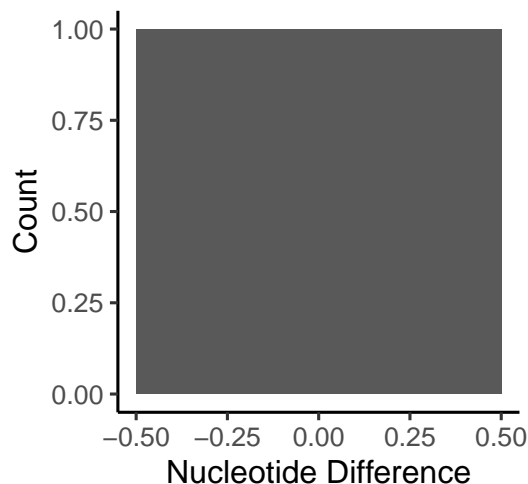
TRBV7-2*bp01

99 sequences assigned
68 (68.7%) exact matches, in which:
45 unique CDR3
9 unique J



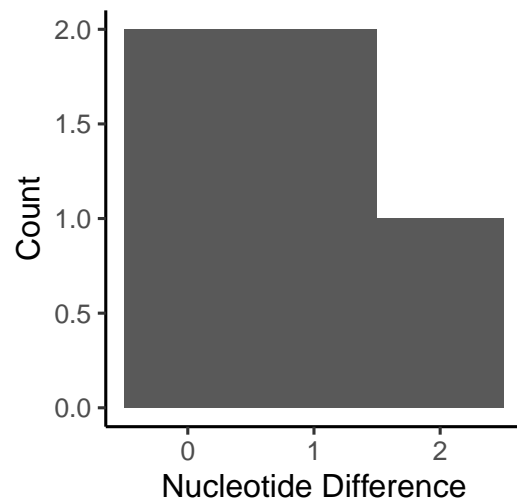
TRBV7-3*bp03

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



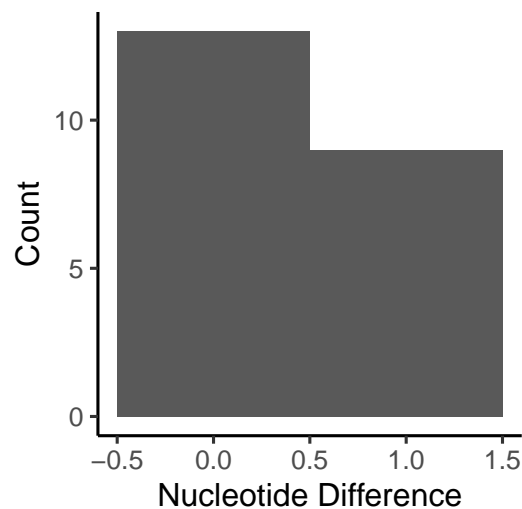
TRBV7-7*bp01

5 sequences assigned
2 (40%) exact matches, in which:
2 unique CDR3
2 unique J



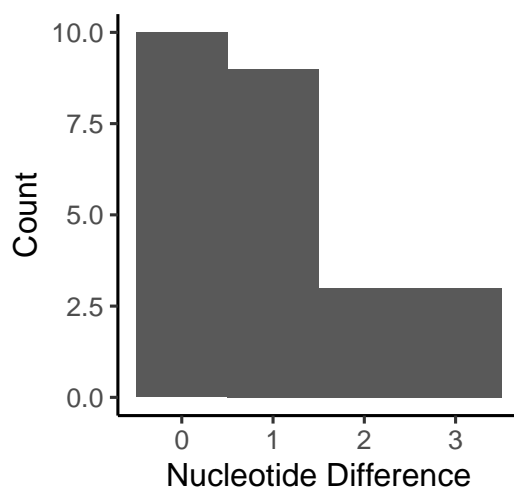
TRBV7-2*bp02

22 sequences assigned
13 (59.1%) exact matches, in which:
9 unique CDR3
7 unique J



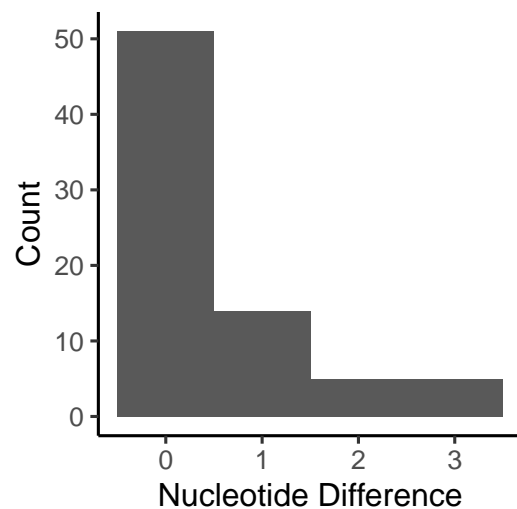
TRBV7-4*bp01

25 sequences assigned
10 (40%) exact matches, in which:
7 unique CDR3
4 unique J



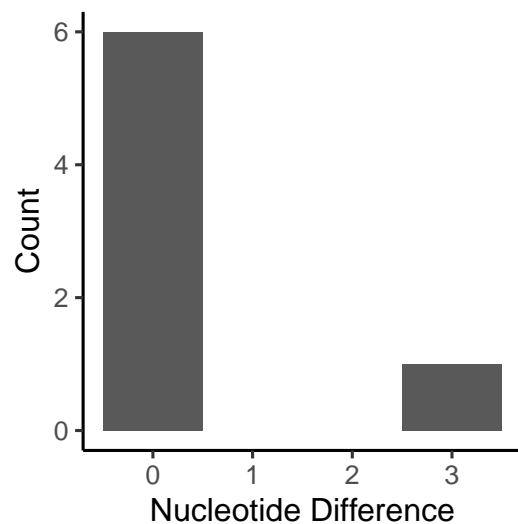
TRBV7-9*bp01

75 sequences assigned
51 (68%) exact matches, in which:
40 unique CDR3
10 unique J



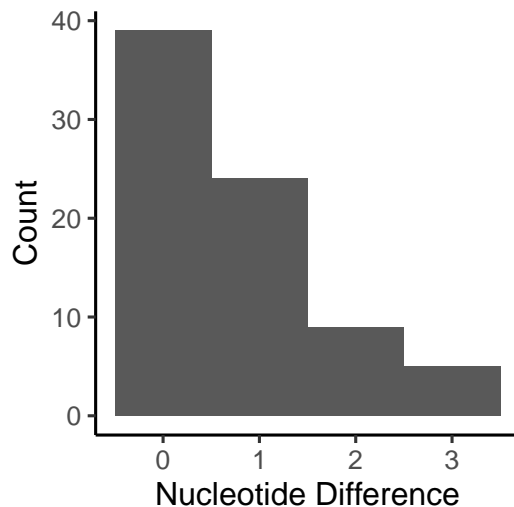
TRBV7-3*bp01

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



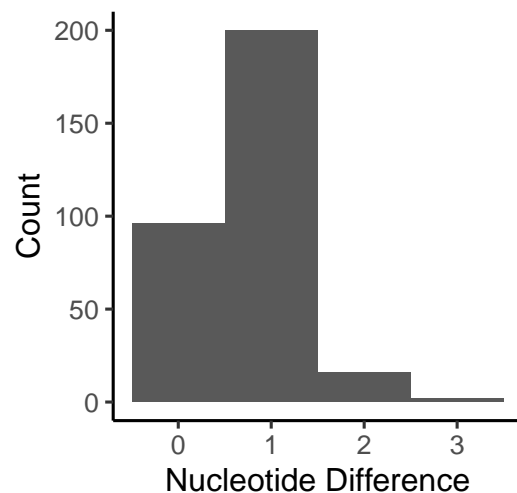
TRBV7-6*bp01

77 sequences assigned
39 (50.6%) exact matches, in which:
19 unique CDR3
8 unique J



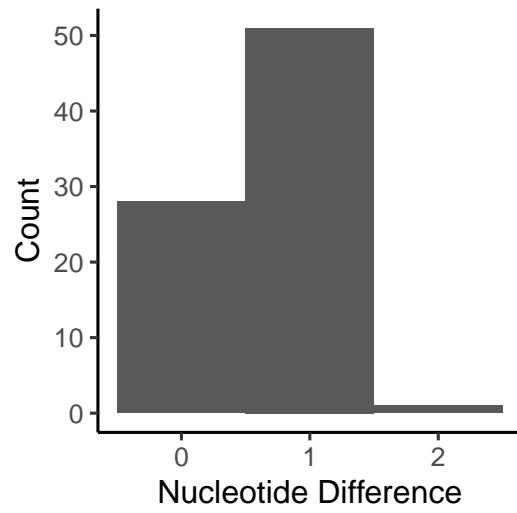
TRBV29-1*bp01

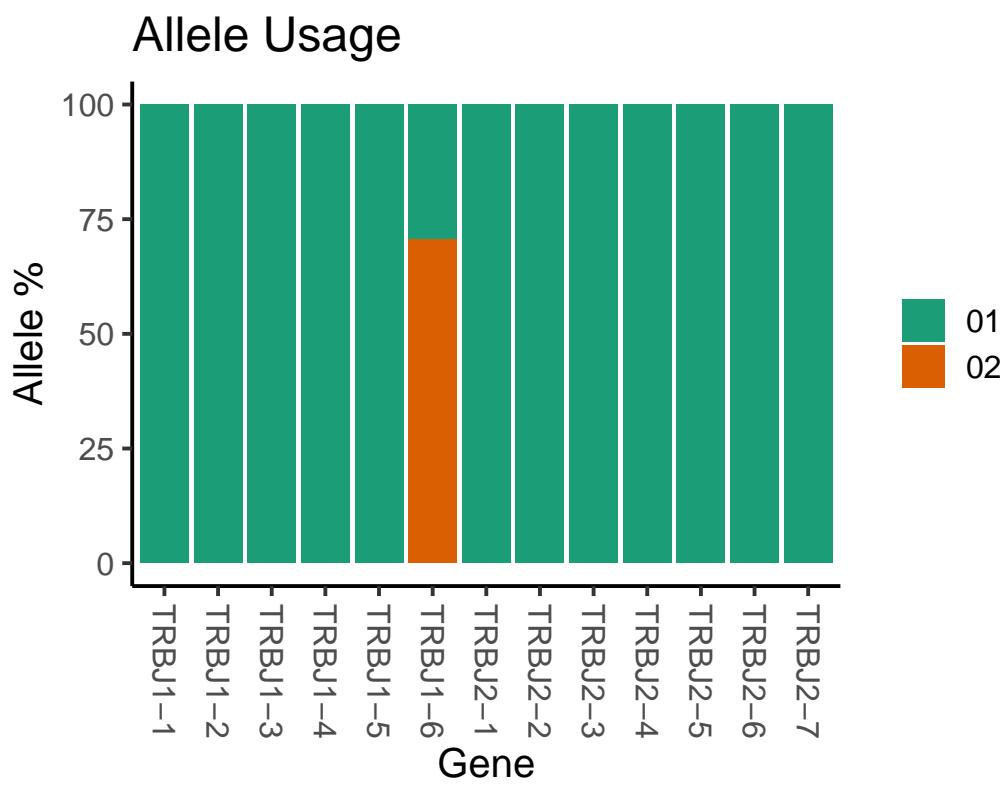
314 sequences assigned
96 (30.6%) exact matches, in which:
66 unique CDR3
8 unique J



TRBV29–1*bp03

80 sequences assigned
28 (35%) exact matches, in which:
16 unique CDR3
4 unique J





Sequence Count by TRBJ1–6 allele usage

