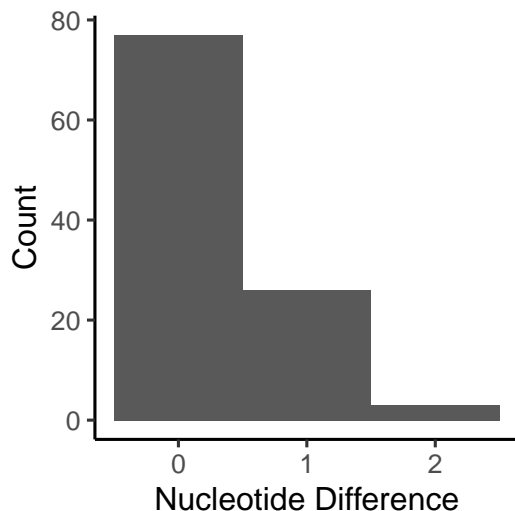


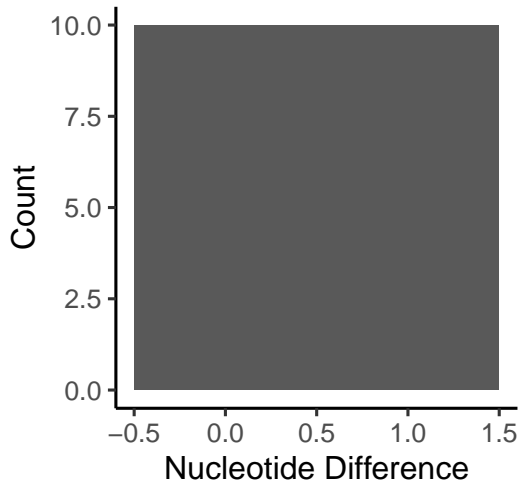
TRBV20–1*bp01

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



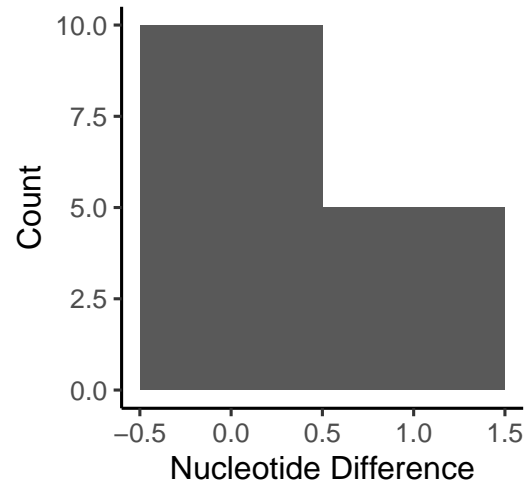
TRBV10–3*bp01

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



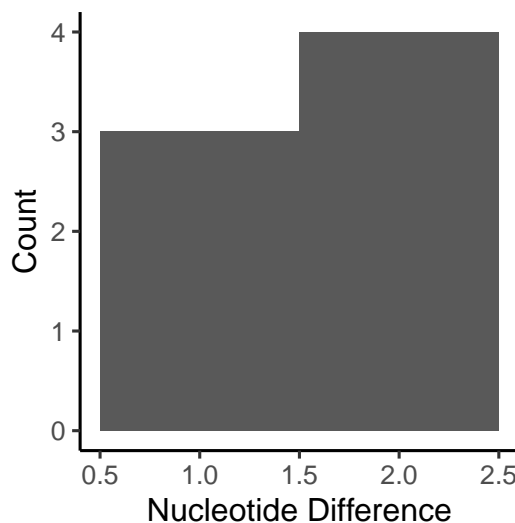
TRBV15*bp02

15 sequences assigned
10 (66.7%) exact matches, in which:
7 unique CDR3
4 unique J



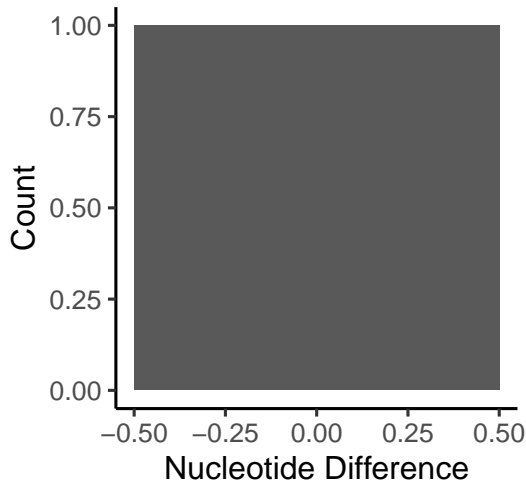
TRBV10–1*bp02

7 sequences assigned
No exact matches.



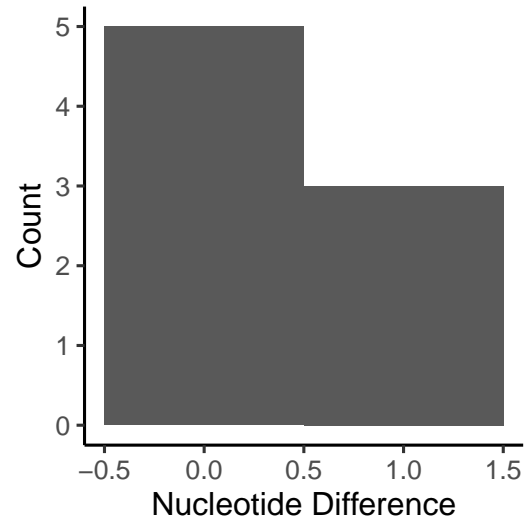
TRBV13*bp01

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



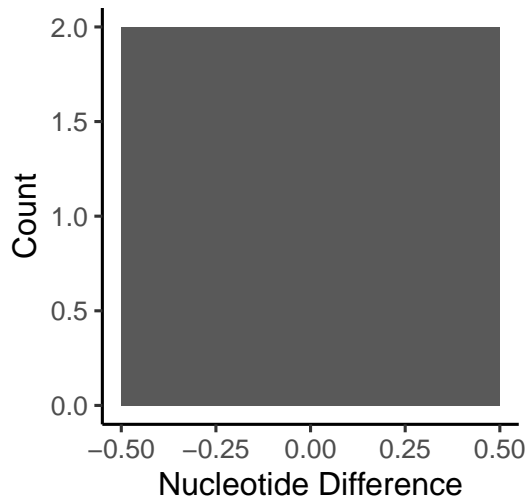
TRBV18*bp01

8 sequences assigned
5 (62.5%) exact matches, in which:
5 unique CDR3
4 unique J



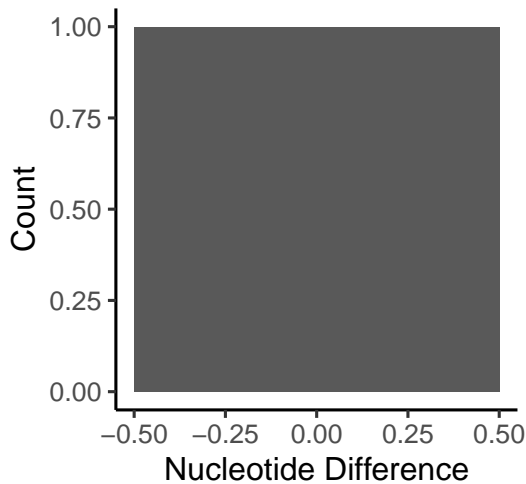
TRBV10–2*bp01

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



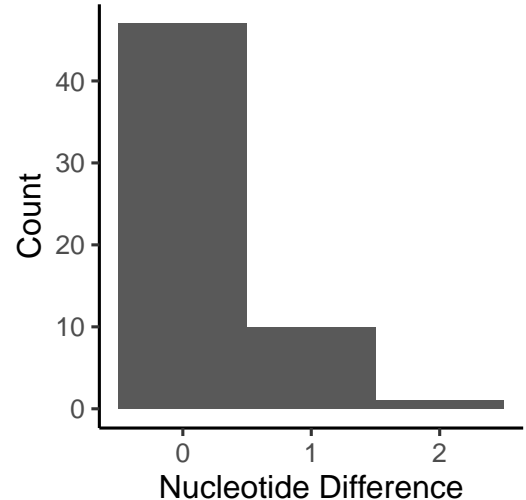
TRBV14*bp01

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



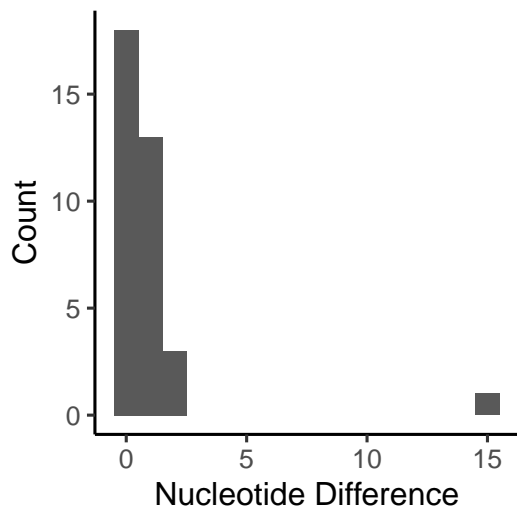
TRBV19*bp01

58 sequences assigned
47 (81%) exact matches, in which:
31 unique CDR3
9 unique J



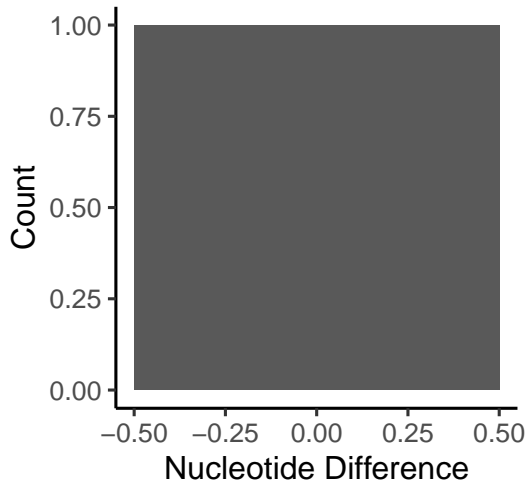
TRBV27*bp01

35 sequences assigned
18 (51.4%) exact matches, in which:
14 unique CDR3
7 unique J



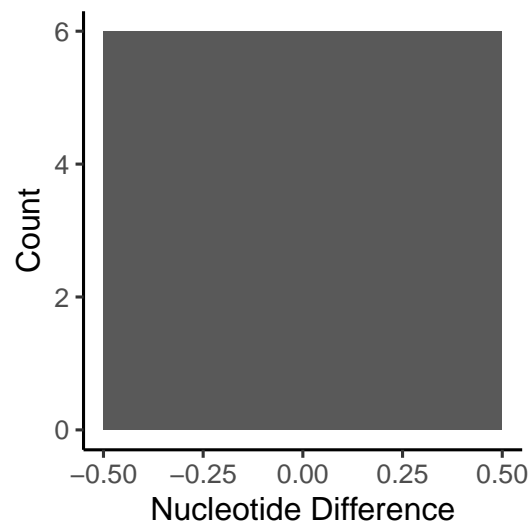
TRBV9*bp01

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



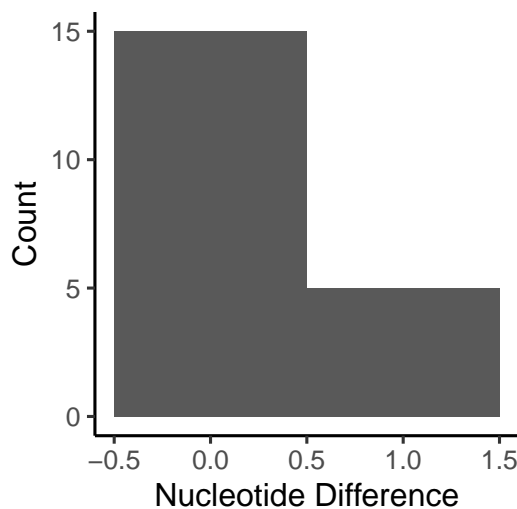
TRBV11-3*bp01

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



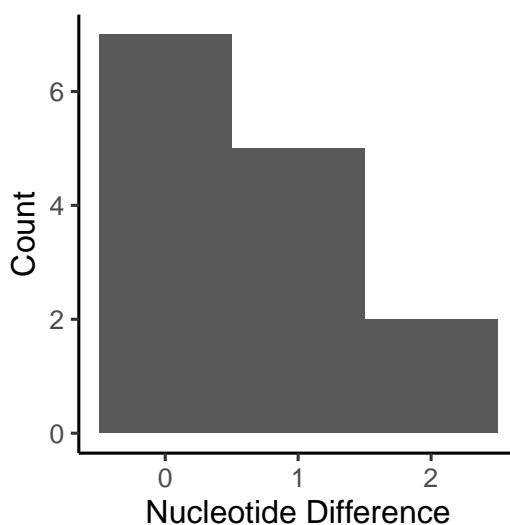
TRBV28*bp01

20 sequences assigned
15 (75%) exact matches, in which:
14 unique CDR3
8 unique J



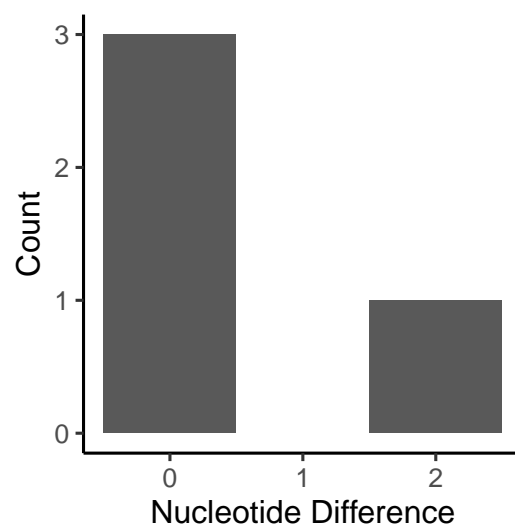
TRBV11-1*bp01

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



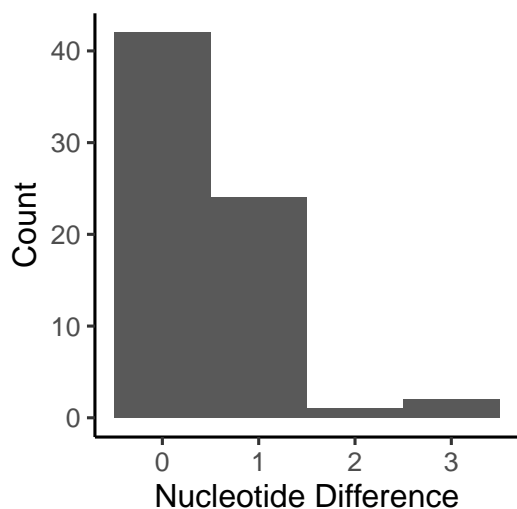
TRBV12-5*bp01

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



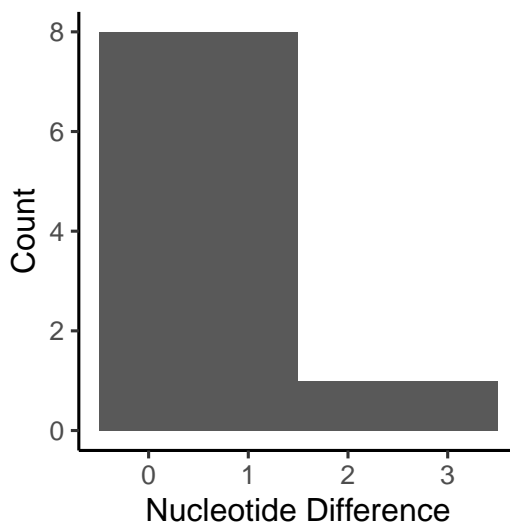
TRBV30*bp01

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



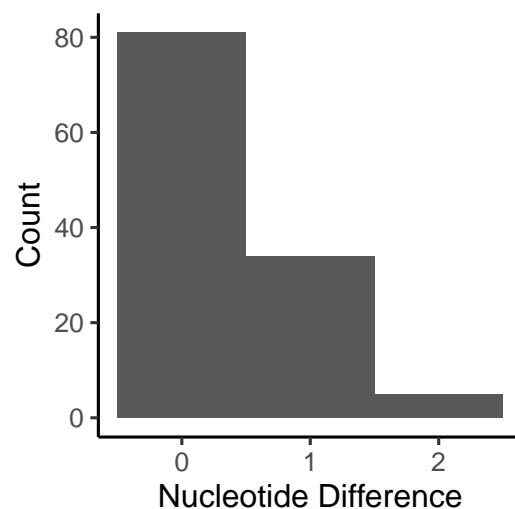
TRBV11-2*bp01

18 sequences assigned
8 (44.4%) exact matches, in which:
6 unique CDR3
4 unique J



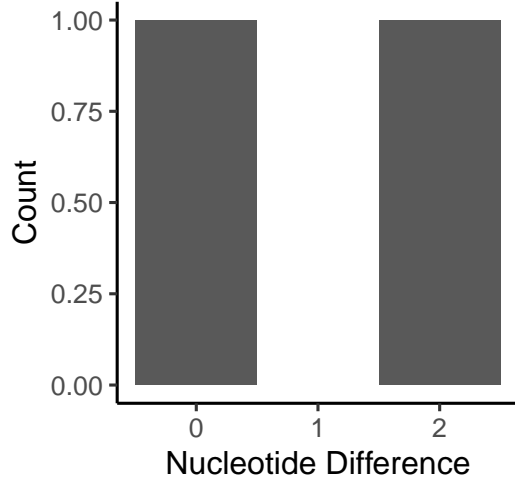
TRBV12-34*bp01

120 sequences assigned
81 (67.5%) exact matches, in which:
47 unique CDR3
12 unique J



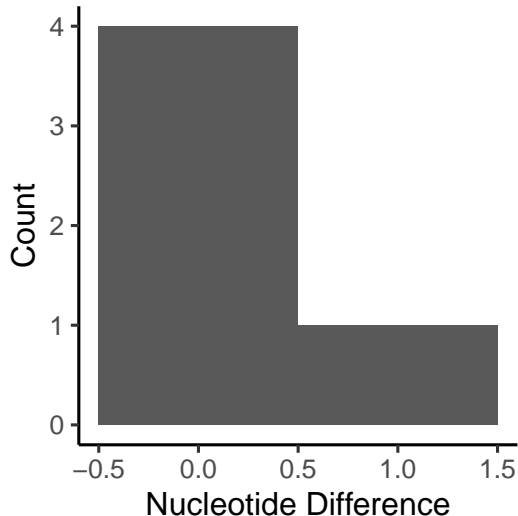
TRBV23–1*bp01

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



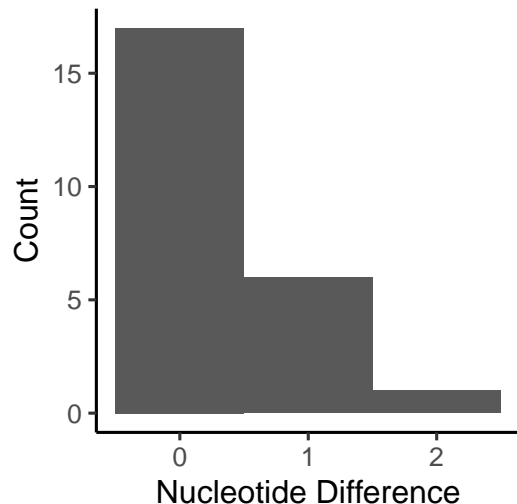
TRBV24–1*bp02

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



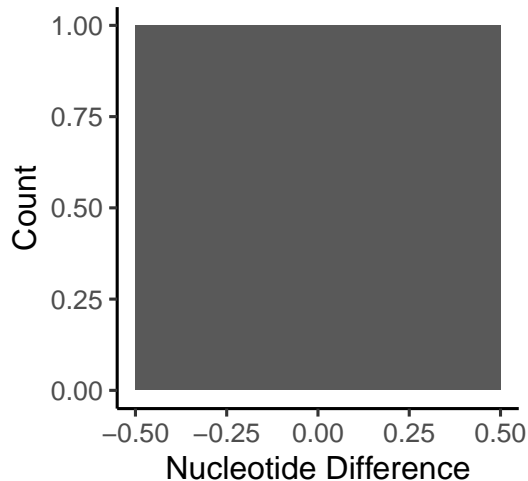
TRBV5–1*bp01

24 sequences assigned
17 (70.8%) exact matches, in which:
14 unique CDR3
4 unique J



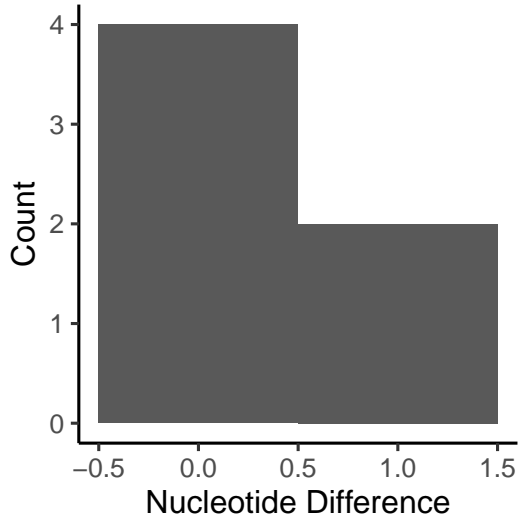
TRBV3–1*bp01

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



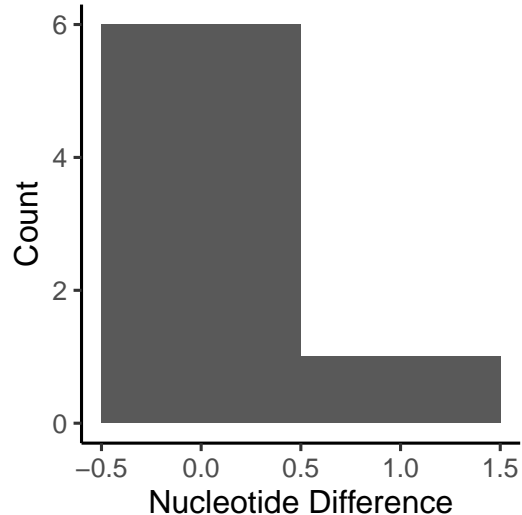
TRBV4–2*bp01

6 sequences assigned
4 (66.7%) exact matches, in which:
4 unique CDR3
2 unique J



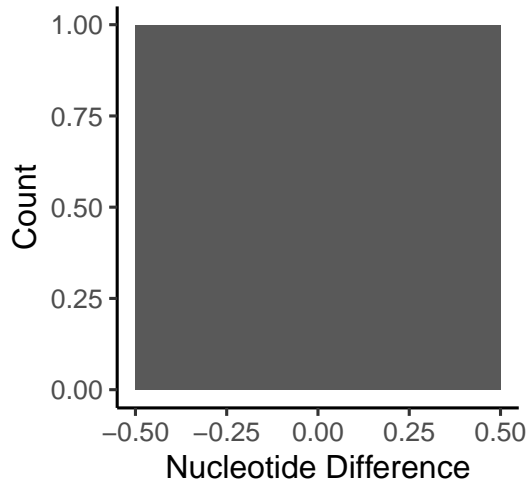
TRBV25–1*bp01

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



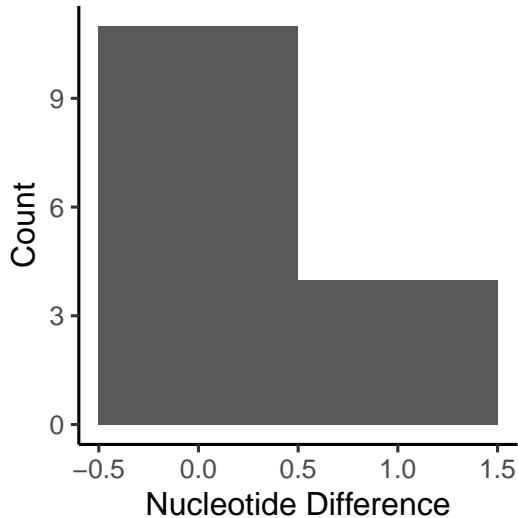
TRBV4–1*bp01

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



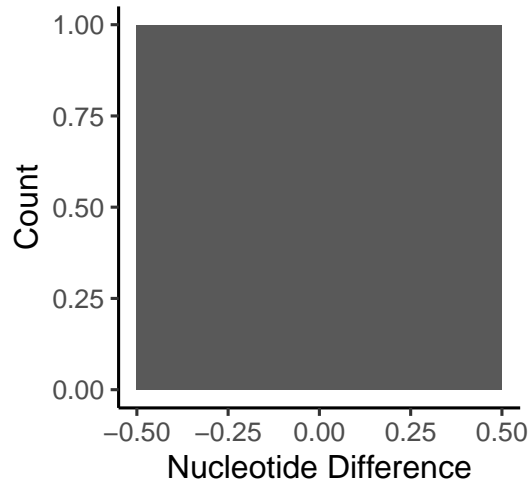
TRBV4–3*bp01

15 sequences assigned
11 (73.3%) exact matches, in which:
9 unique CDR3
6 unique J



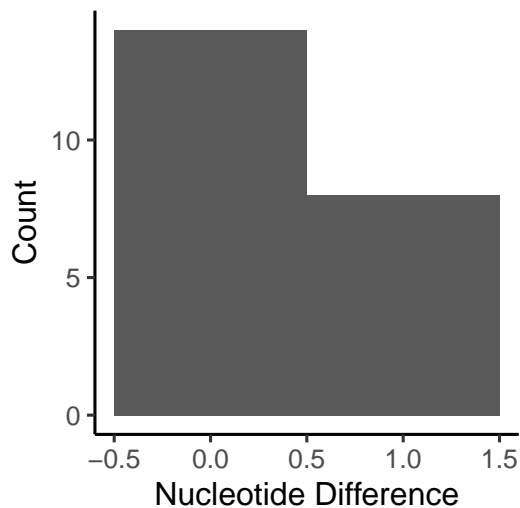
TRBV5–3*bp01

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



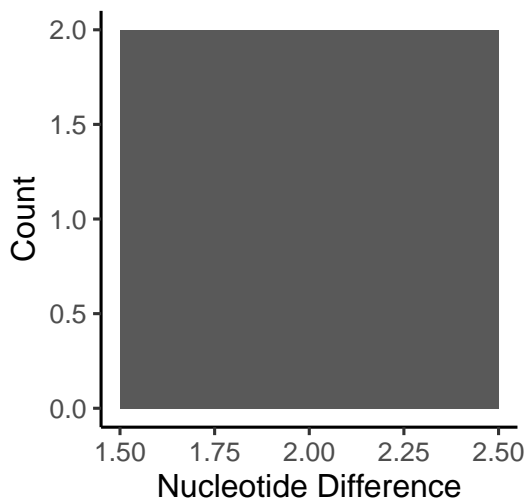
TRBV5-4*bp01

22 sequences assigned
14 (63.6%) exact matches, in which:
9 unique CDR3
5 unique J



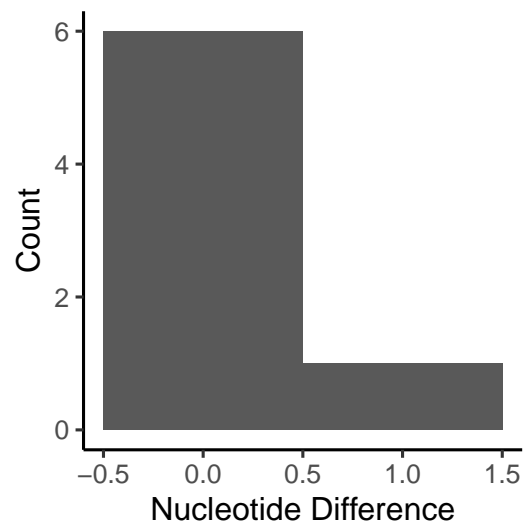
TRBV5-7*bp01

2 sequences assigned
No exact matches.



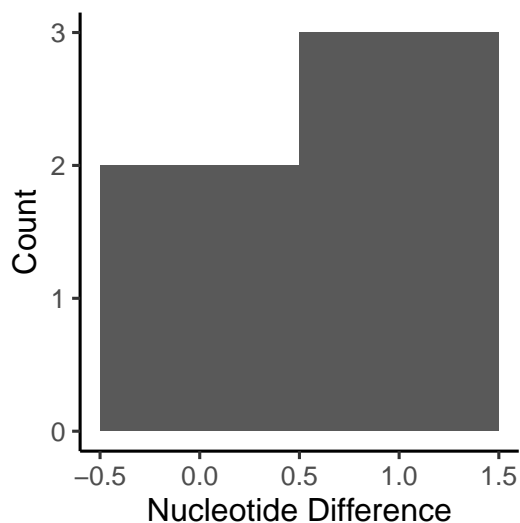
TRBV6-4*bp01

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



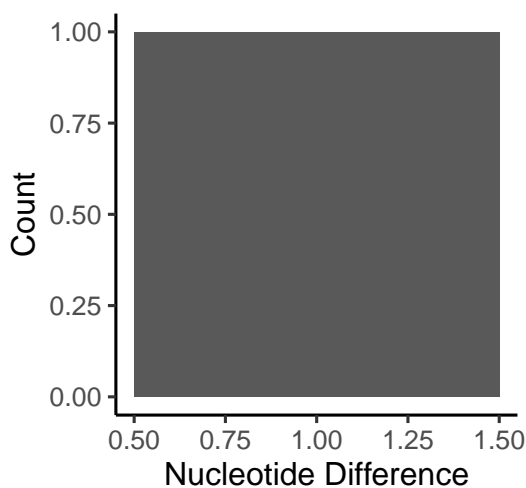
TRBV5-5*bp01

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



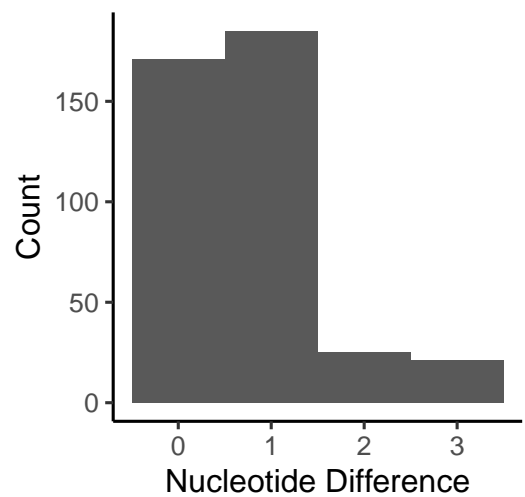
TRBV5-8*bp01

1 sequences assigned
No exact matches.



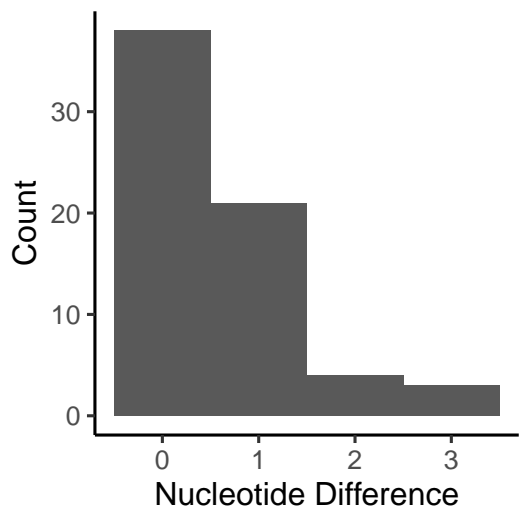
TRBV6-5*bp01

402 sequences assigned
171 (42.5%) exact matches, in which:
117 unique CDR3
12 unique J



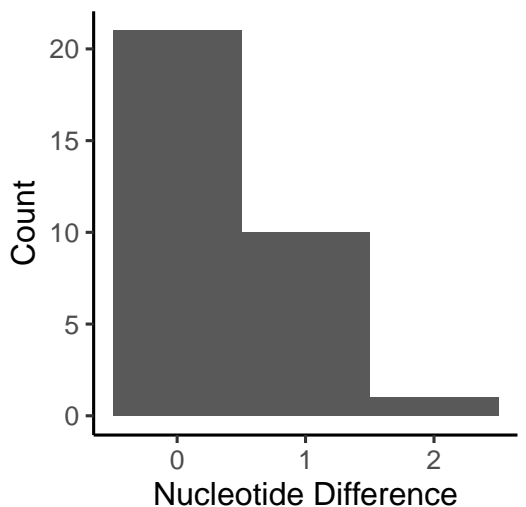
TRBV5-6*bp01

66 sequences assigned
38 (57.6%) exact matches, in which:
26 unique CDR3
12 unique J



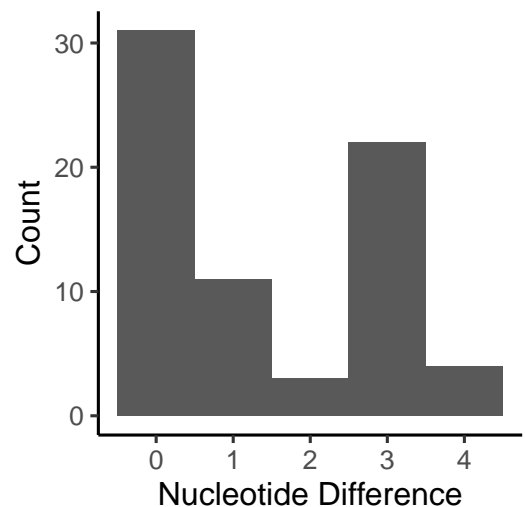
TRBV6-1*bp01

32 sequences assigned
21 (65.6%) exact matches, in which:
21 unique CDR3
10 unique J



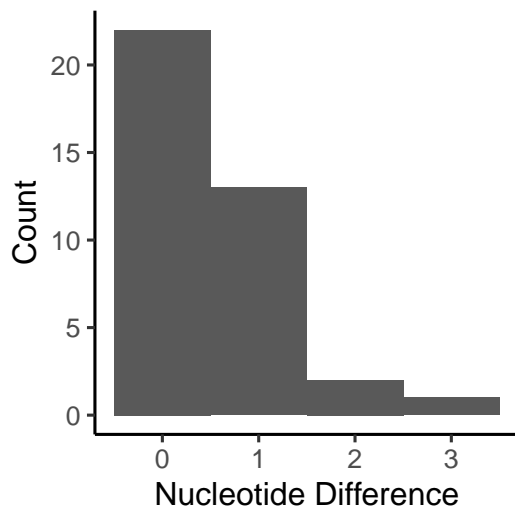
TRBV6-6*bp01

71 sequences assigned
31 (43.7%) exact matches, in which:
22 unique CDR3
8 unique J



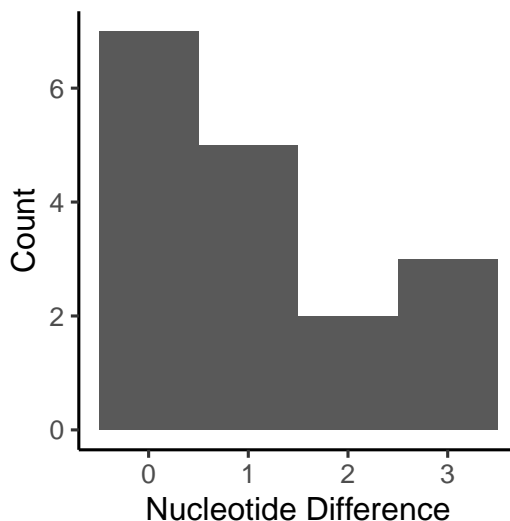
TRBV6–23*bp01

39 sequences assigned
22 (56.4%) exact matches, in which:
20 unique CDR3
7 unique J



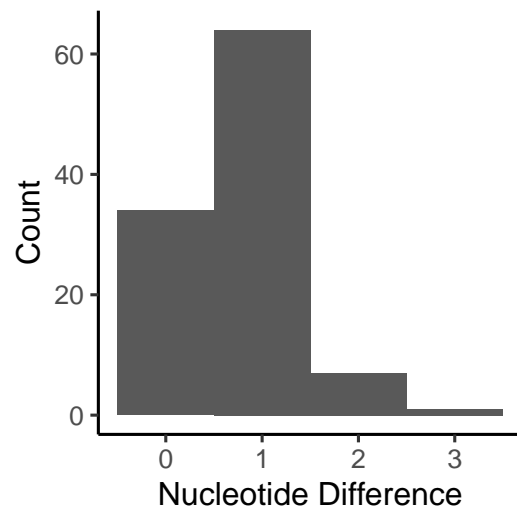
TRBV7–4*bp01

17 sequences assigned
7 (41.2%) exact matches, in which:
5 unique CDR3
3 unique J



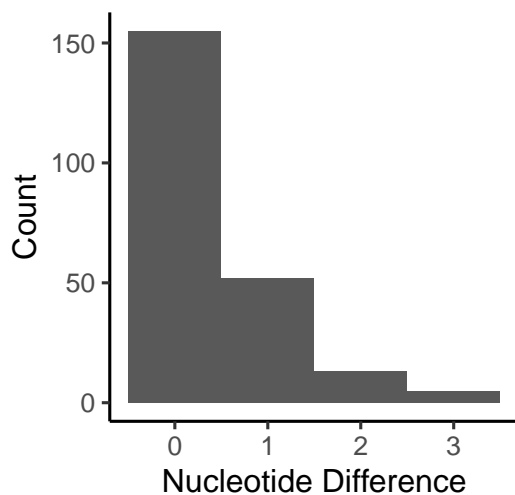
TRBV29–1*bp01

106 sequences assigned
34 (32.1%) exact matches, in which:
24 unique CDR3
4 unique J



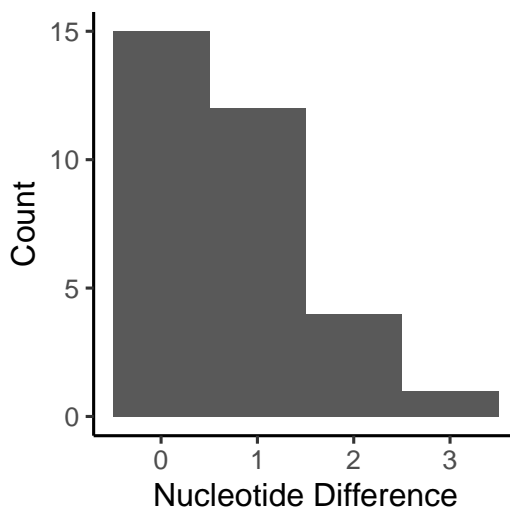
TRBV7–2*bp01

225 sequences assigned
155 (68.9%) exact matches, in which:
79 unique CDR3
13 unique J



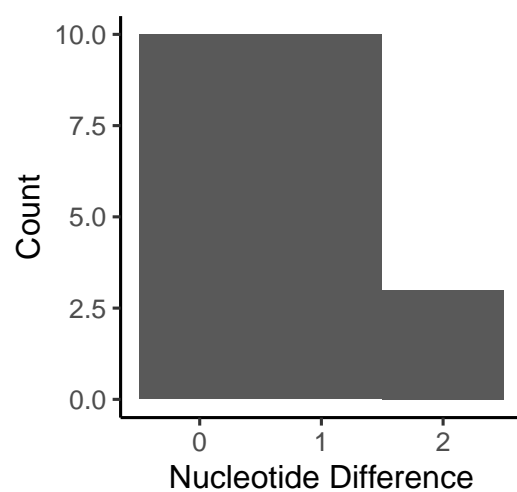
TRBV7–6*bp01

32 sequences assigned
15 (46.9%) exact matches, in which:
7 unique CDR3
4 unique J



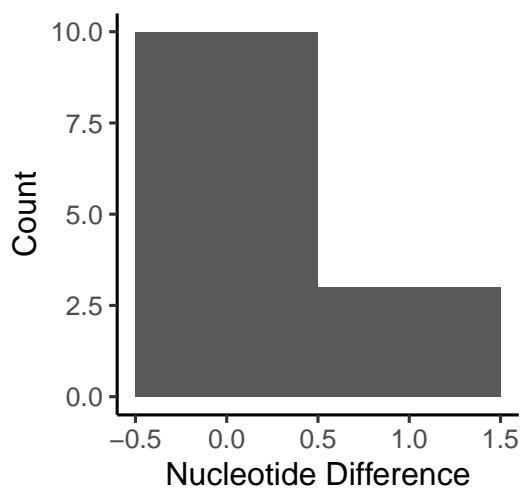
TRBV29–1*bp03

23 sequences assigned
10 (43.5%) exact matches, in which:
7 unique CDR3
3 unique J



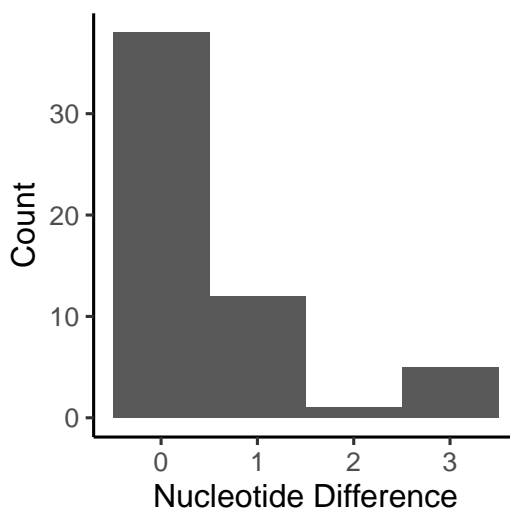
TRBV7–3*bp01

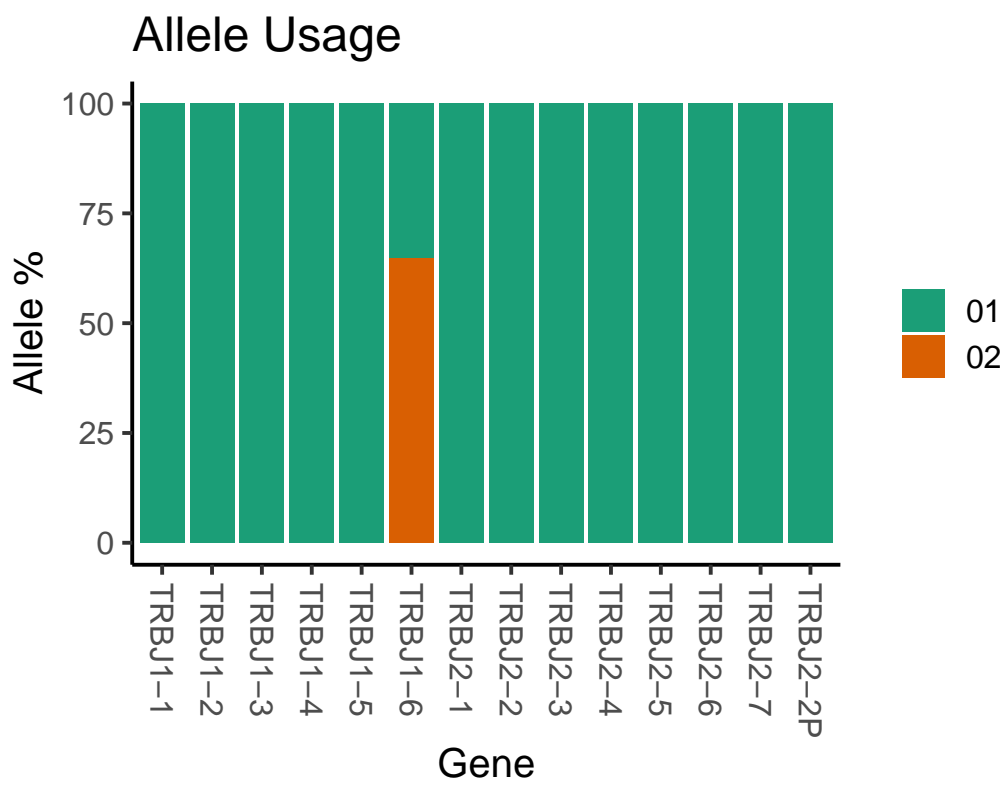
13 sequences assigned
10 (76.9%) exact matches, in which:
9 unique CDR3
4 unique J



TRBV7–9*bp01

56 sequences assigned
38 (67.9%) exact matches, in which:
23 unique CDR3
9 unique J





Sequence Count by TRBJ1–6 allele usage

