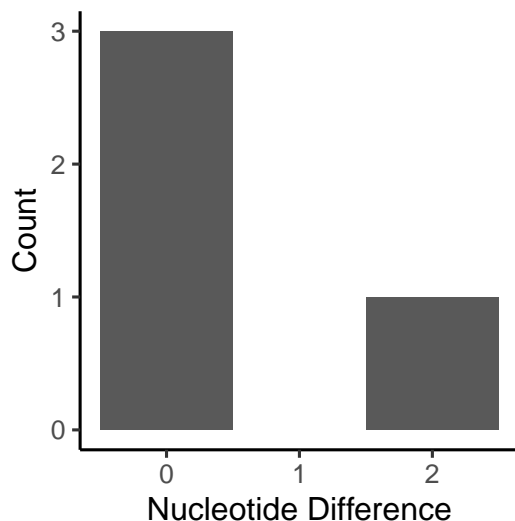


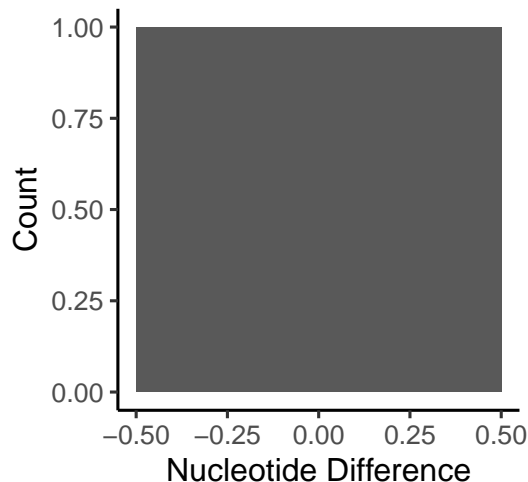
TRBV10–1*bp01

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



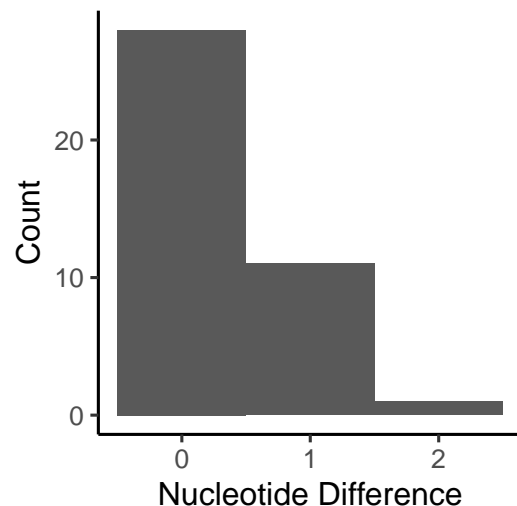
TRBV10–2*bp01

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



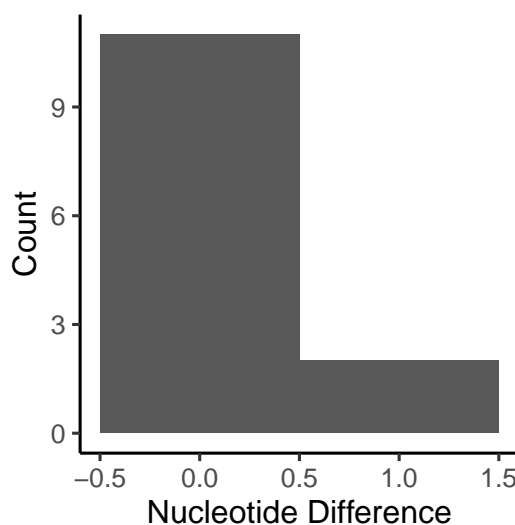
TRBV15*bp02

40 sequences assigned
28 (70%) exact matches, in which:
20 unique CDR3
10 unique J



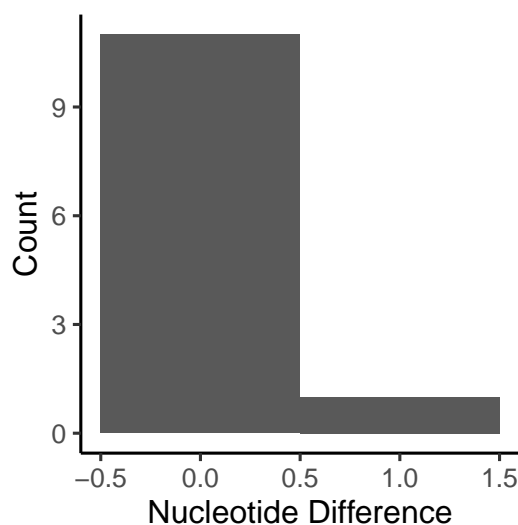
TRBV20–1*bp01

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



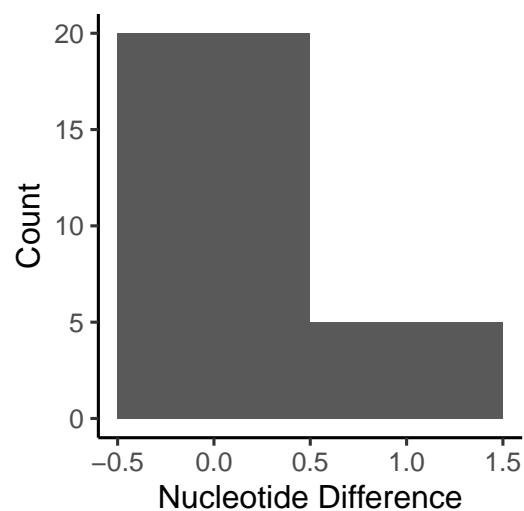
TRBV10–3*bp01

12 sequences assigned
11 (91.7%) exact matches, in which:
11 unique CDR3
6 unique J



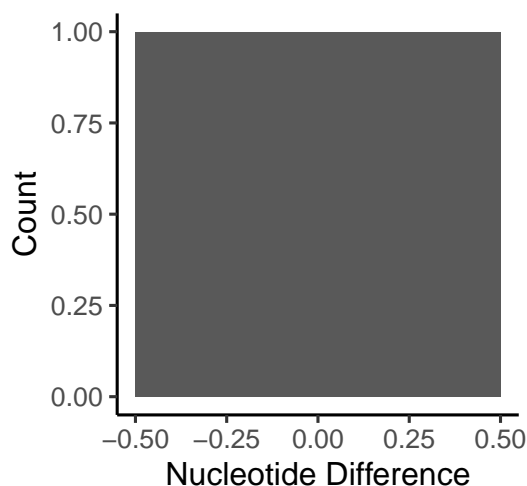
TRBV18*bp01

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



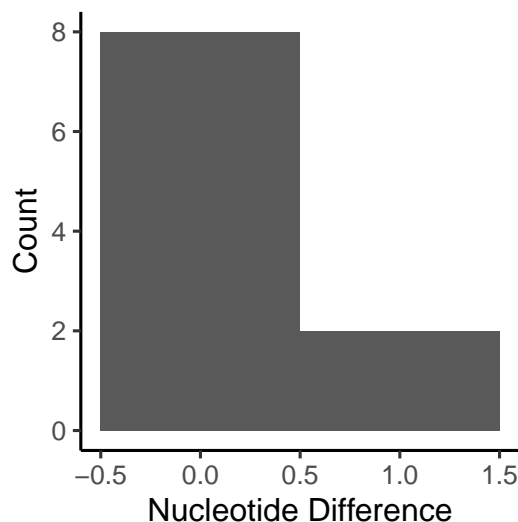
TRBV10–1*bp02

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



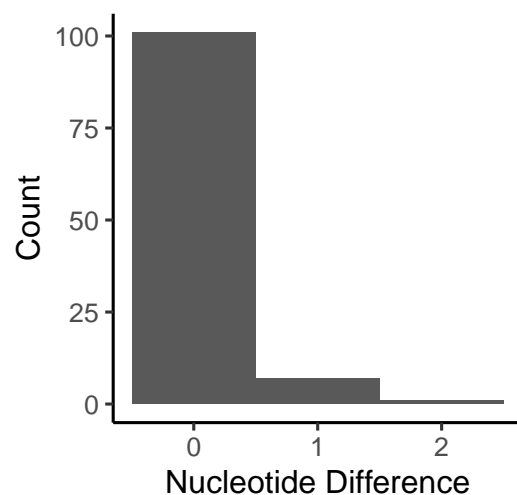
TRBV13*bp01

10 sequences assigned
8 (80%) exact matches, in which:
7 unique CDR3
3 unique J



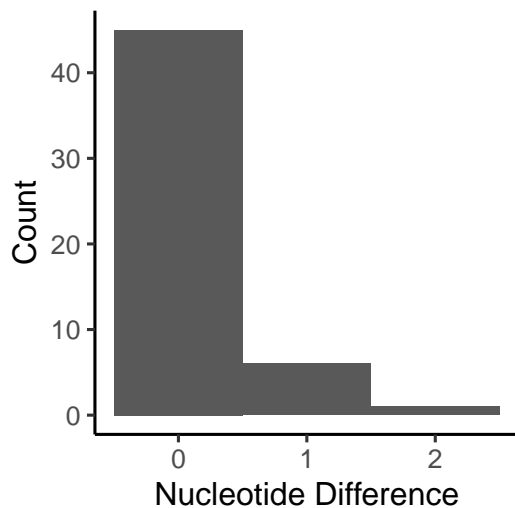
TRBV19*bp01

109 sequences assigned
101 (92.7%) exact matches, in which:
87 unique CDR3
14 unique J



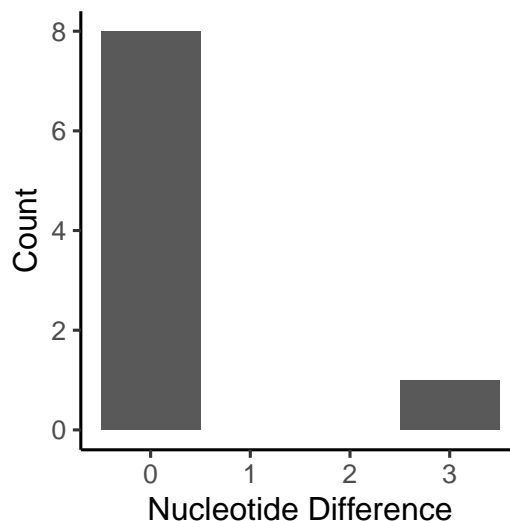
TRBV27*bp01

52 sequences assigned
45 (86.5%) exact matches, in which:
42 unique CDR3
10 unique J



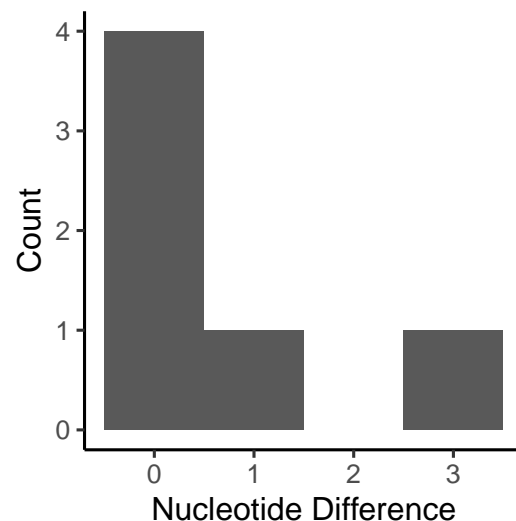
TRBV11-1*bp01

9 sequences assigned
8 (88.9%) exact matches, in which:
7 unique CDR3
5 unique J



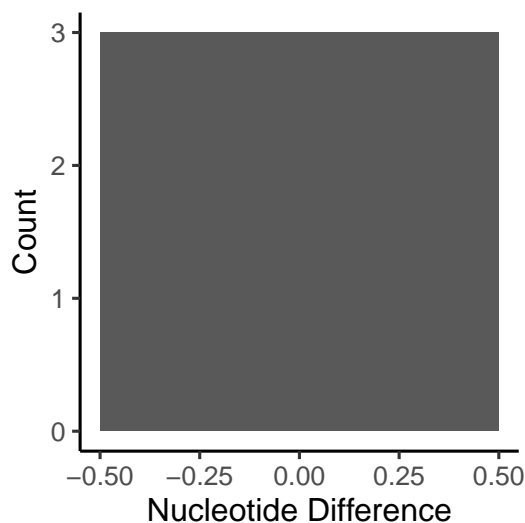
TRBV11-2*bp01

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



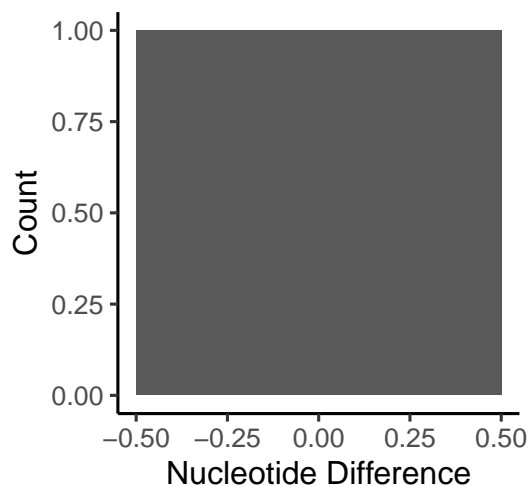
TRBV28*bp01

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



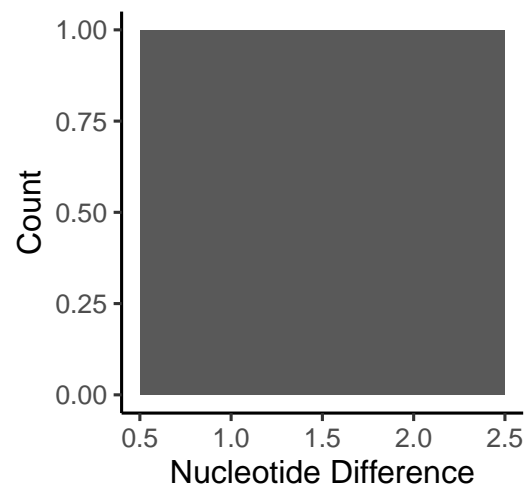
TRBV21-1*bp01

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



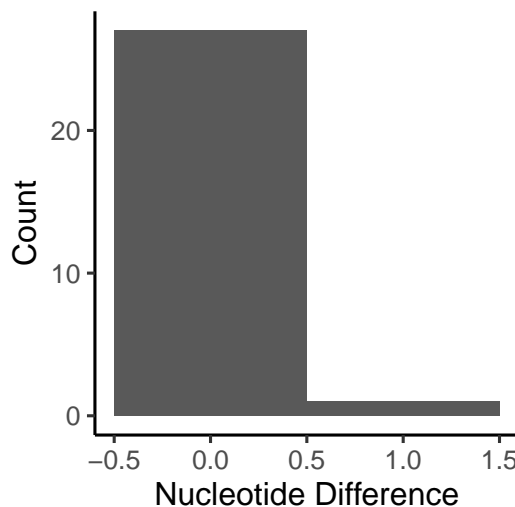
TRBV12-5*bp01

2 sequences assigned
No exact matches.



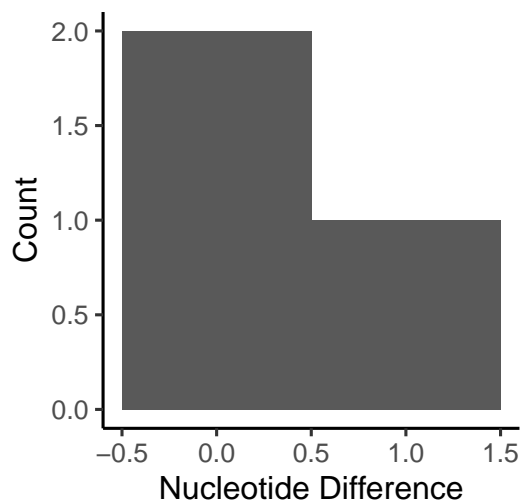
TRBV30*bp01

28 sequences assigned
27 (96.4%) exact matches, in which:
24 unique CDR3
10 unique J



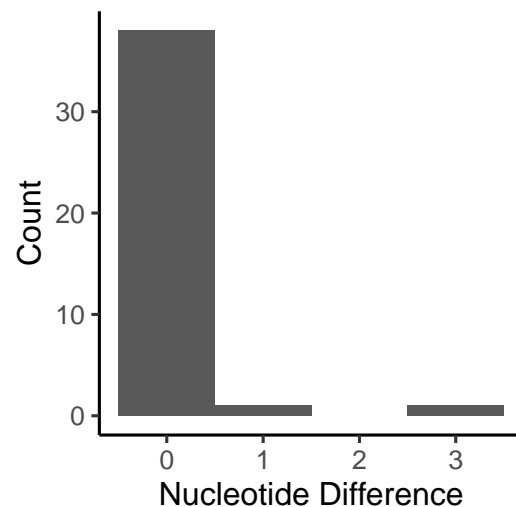
TRBV21-1*bp02

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



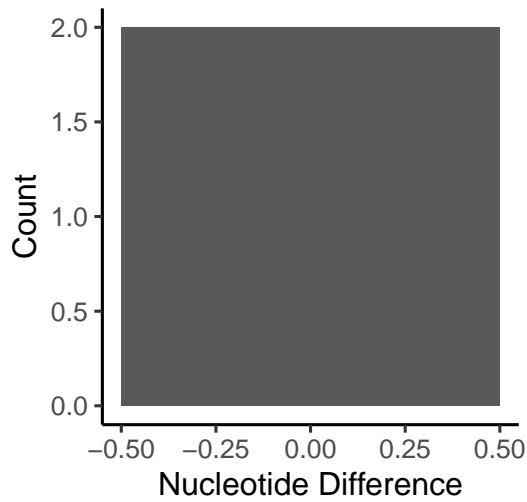
TRBV12-34*bp01

40 sequences assigned
38 (95%) exact matches, in which:
34 unique CDR3
11 unique J



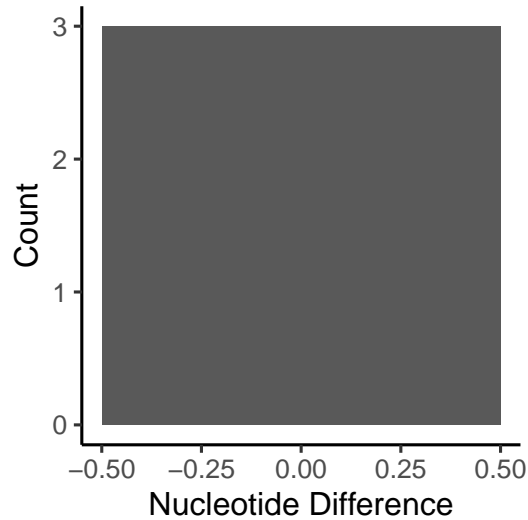
TRBV4–1*bp01

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



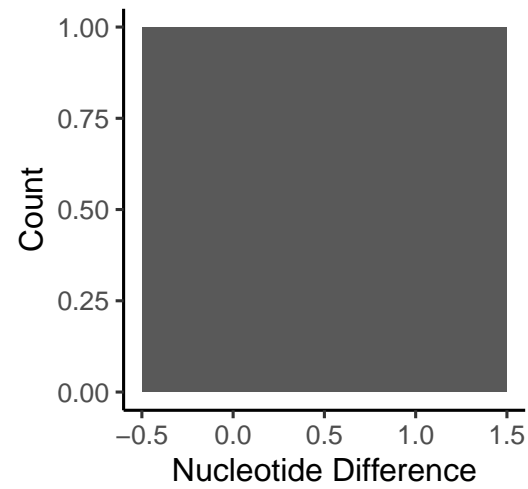
TRBV4–2*bp01

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



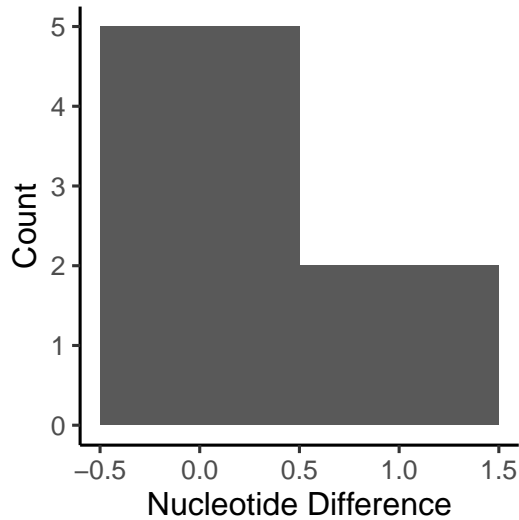
TRBV5–3*bp01

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



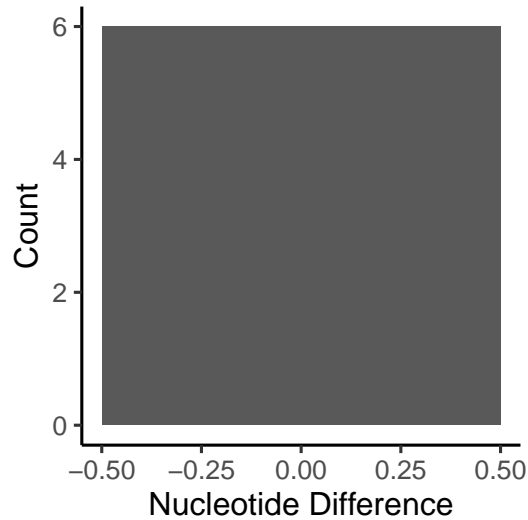
TRBV24–1*bp01

7 sequences assigned
5 (71.4%) exact matches, in which:
5 unique CDR3
3 unique J



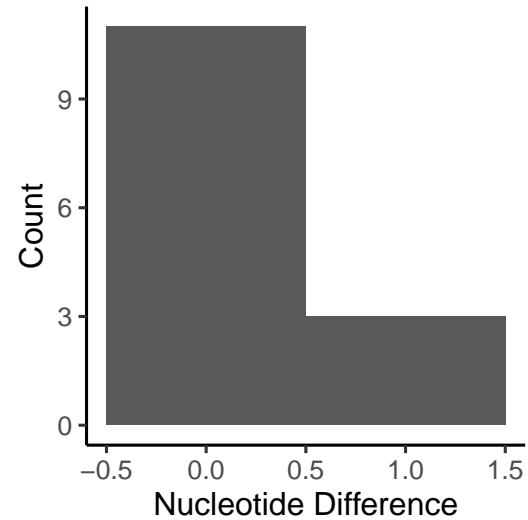
TRBV4–3*bp01

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



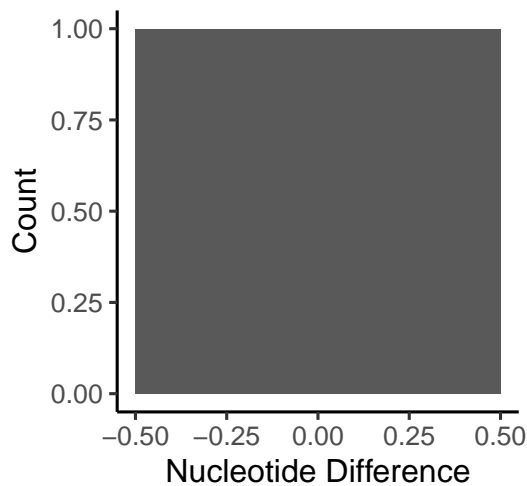
TRBV5–4*bp01

14 sequences assigned
11 (78.6%) exact matches, in which:
11 unique CDR3
9 unique J



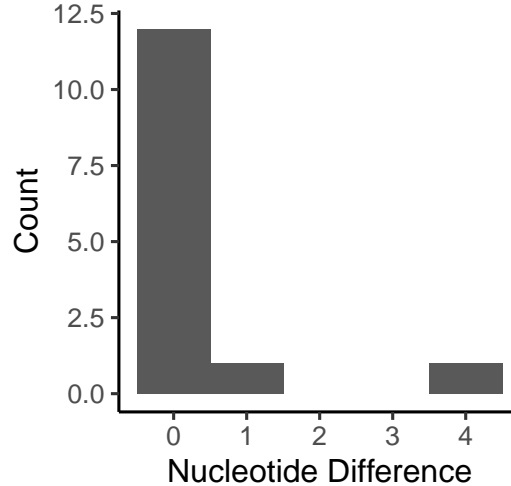
TRBV24–1*bp02

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



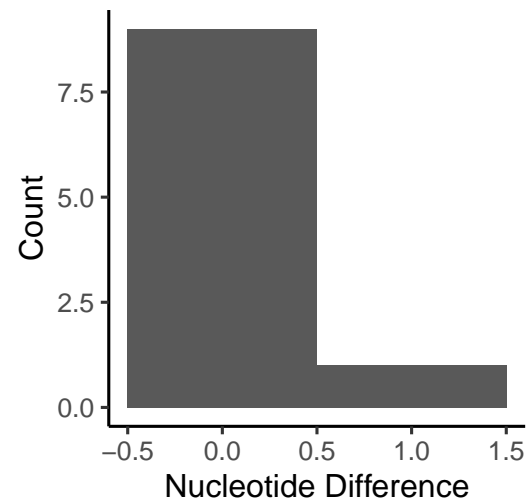
TRBV5–1*bp01

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



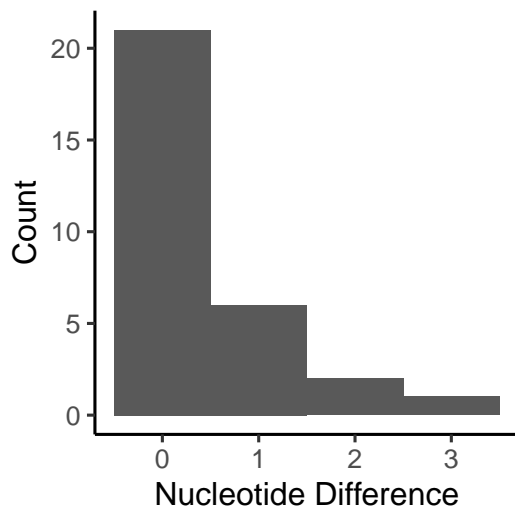
TRBV5–5*bp01

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



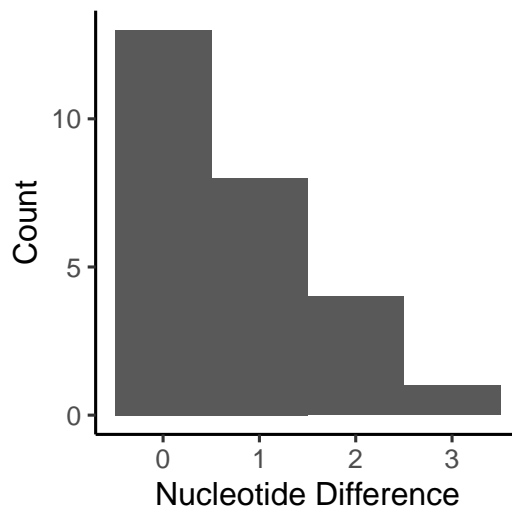
TRBV5-6*bp01

30 sequences assigned
21 (70%) exact matches, in which:
20 unique CDR3
10 unique J



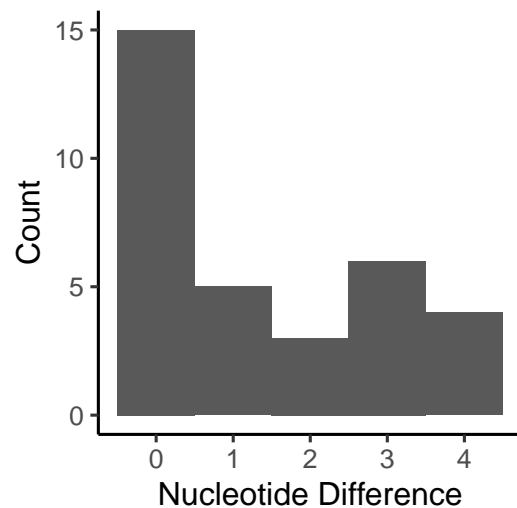
TRBV6-1*bp01

26 sequences assigned
13 (50%) exact matches, in which:
12 unique CDR3
6 unique J



TRBV6-6*bp01

33 sequences assigned
15 (45.5%) exact matches, in which:
13 unique CDR3
7 unique J



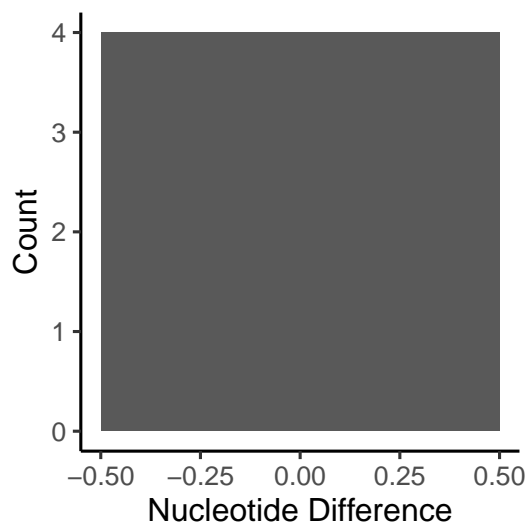
TRBV5-7*bp01

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



TRBV6-4*bp01

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



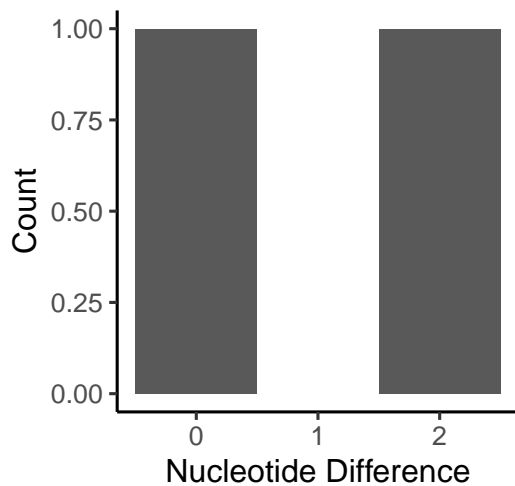
TRBV6-8*bp01

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



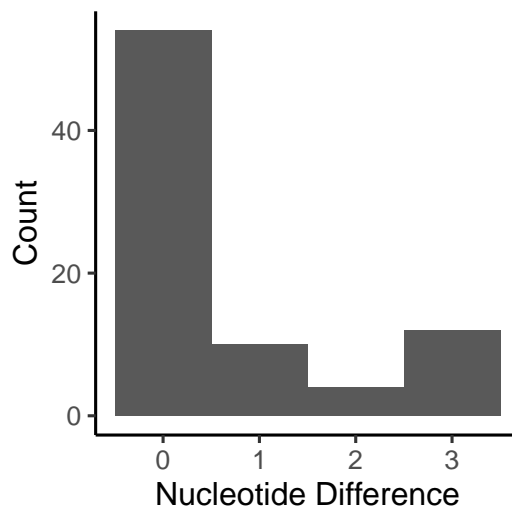
TRBV5-8*bp01

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



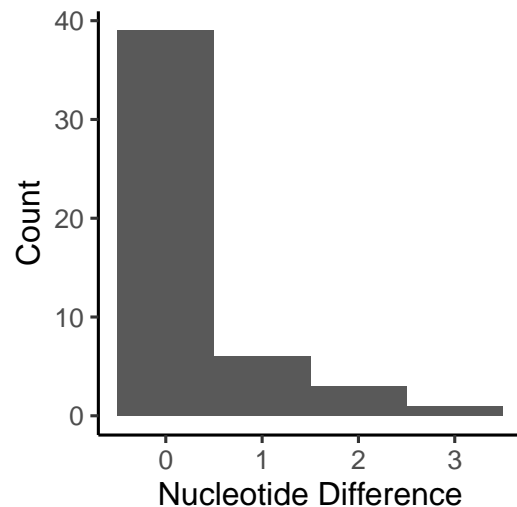
TRBV6-5*bp01

80 sequences assigned
54 (67.5%) exact matches, in which:
53 unique CDR3
13 unique J



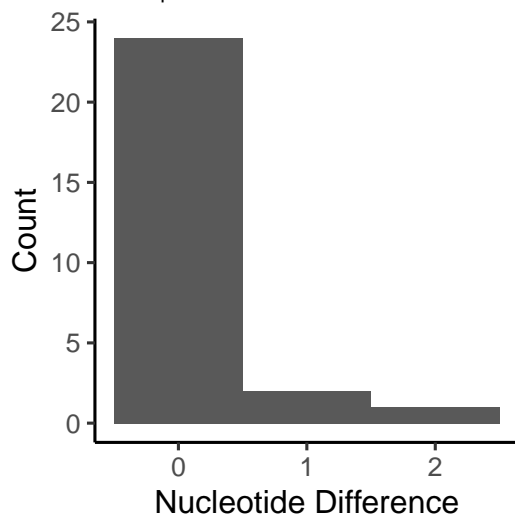
TRBV6-23*bp01

49 sequences assigned
39 (79.6%) exact matches, in which:
33 unique CDR3
10 unique J



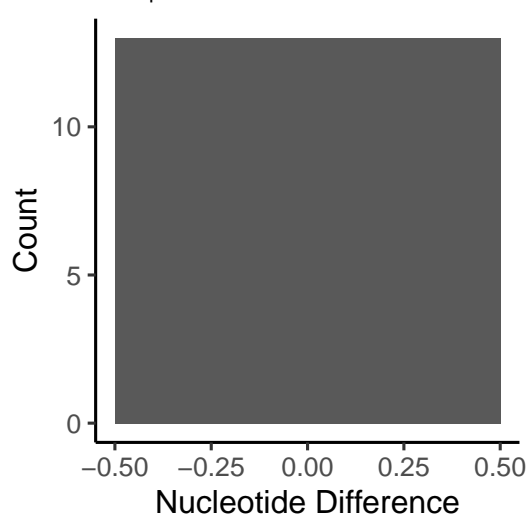
TRBV7-2*bp01

27 sequences assigned
24 (88.9%) exact matches, in which:
23 unique CDR3
10 unique J



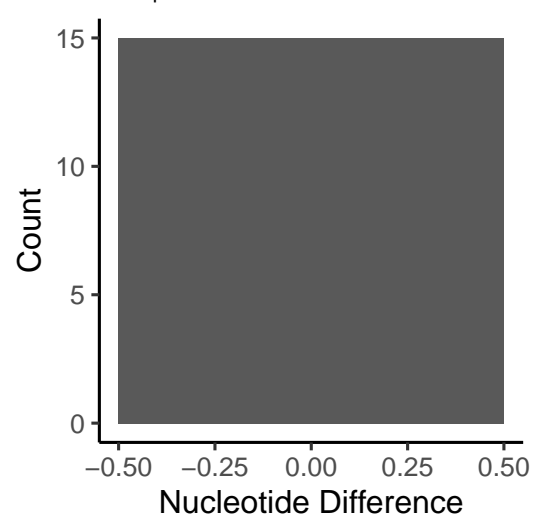
TRBV7-6*bp01

13 sequences assigned
13 (100%) exact matches, in which:
13 unique CDR3
7 unique J



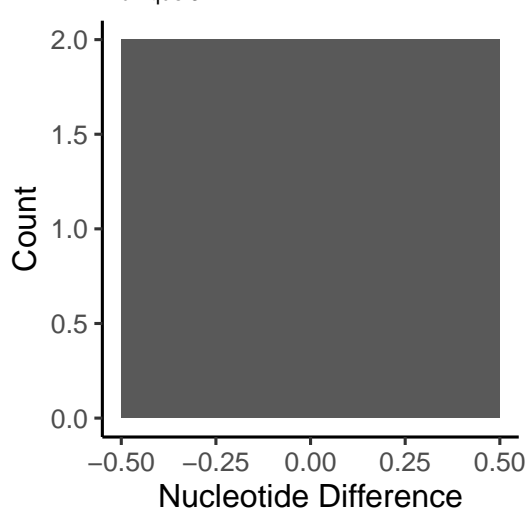
TRBV29-1*bp03

15 sequences assigned
15 (100%) exact matches, in which:
13 unique CDR3
6 unique J



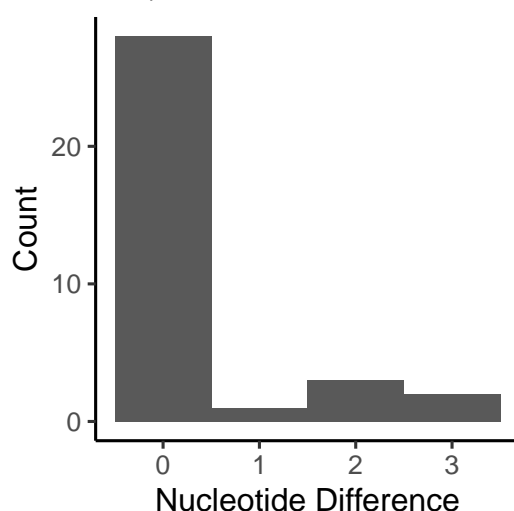
TRBV7-3*bp01

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



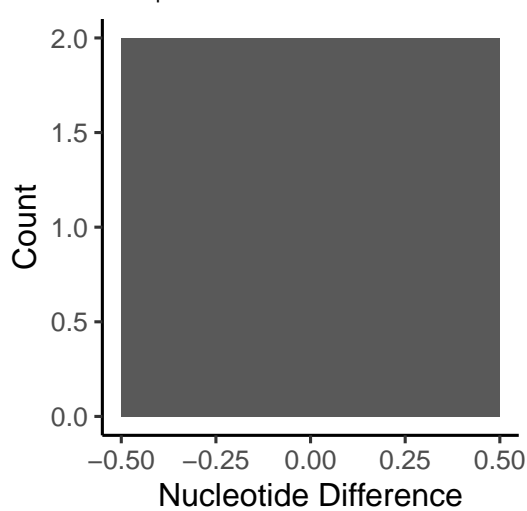
TRBV7-9*bp01

34 sequences assigned
28 (82.4%) exact matches, in which:
27 unique CDR3
9 unique J



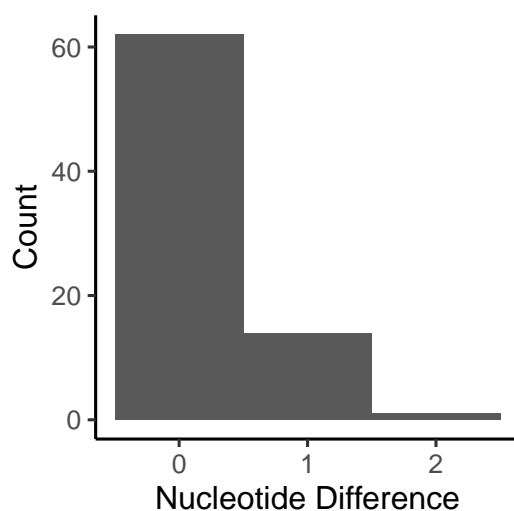
TRBV7-4*bp01

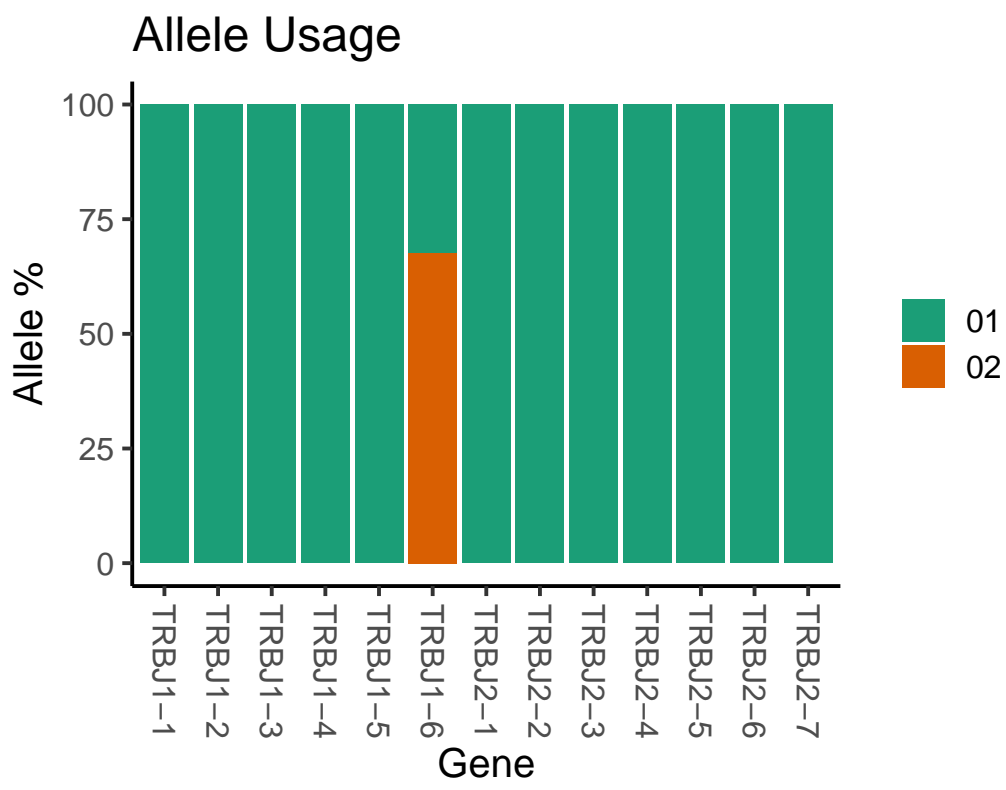
2 sequences assigned
2 (100%) exact matches, in which:
2 unique CDR3
2 unique J



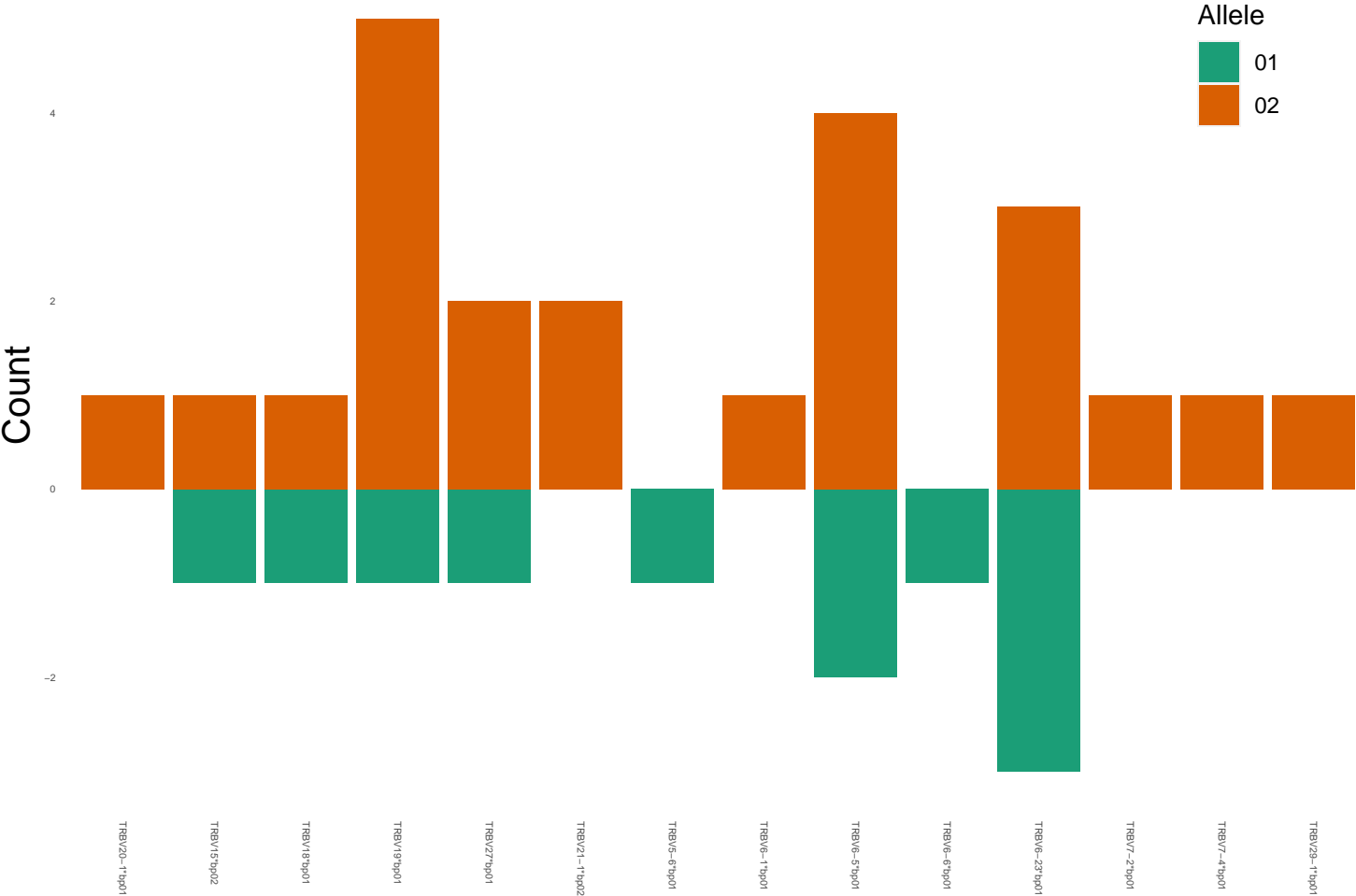
TRBV29-1*bp01

77 sequences assigned
62 (80.5%) exact matches, in which:
51 unique CDR3
10 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]