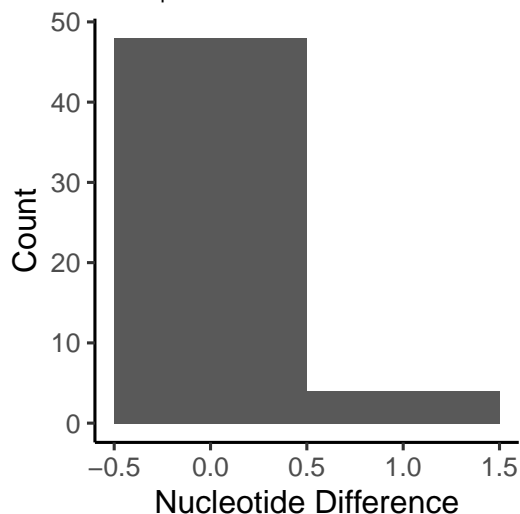


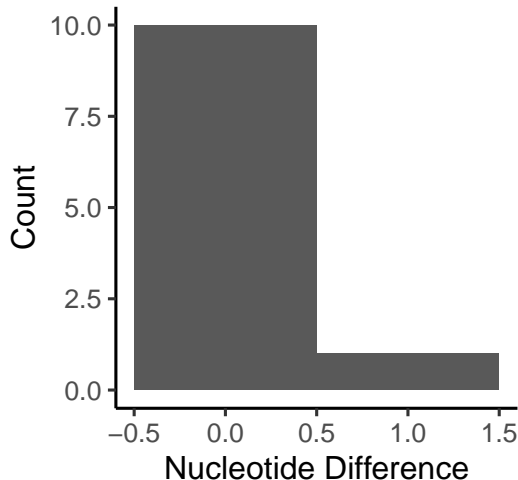
TRBV20–1*bp01

52 sequences assigned
48 (92.3%) exact matches, in which:
43 unique CDR3
11 unique J



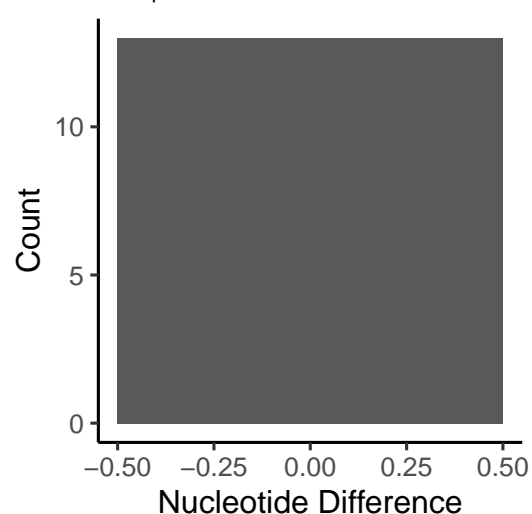
TRBV10–3*bp01

11 sequences assigned
10 (90.9%) exact matches, in which:
10 unique CDR3
5 unique J



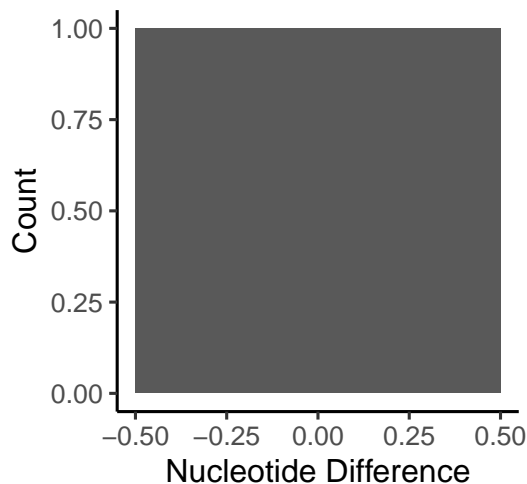
TRBV15*bp02

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



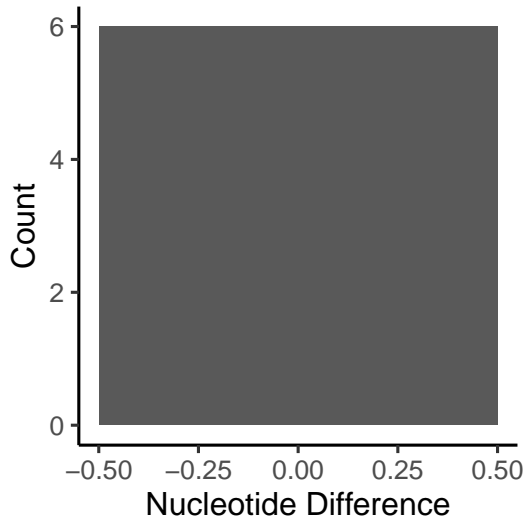
TRBV10–1*bp01

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



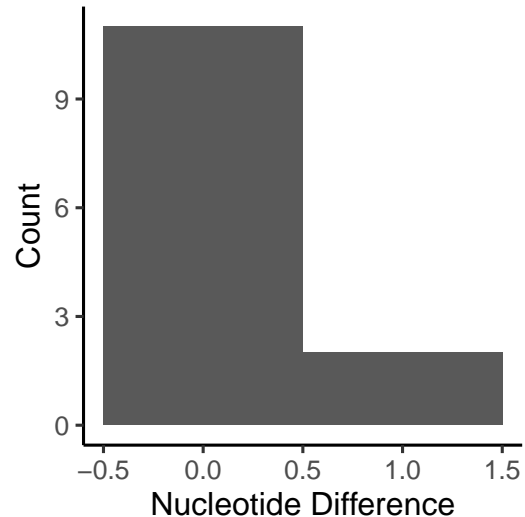
TRBV13*bp01

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



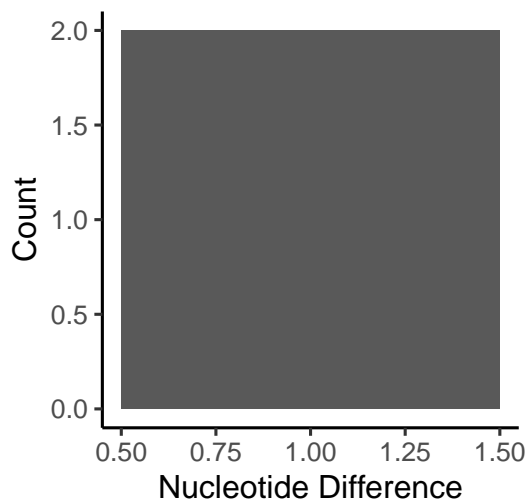
TRBV18*bp01

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



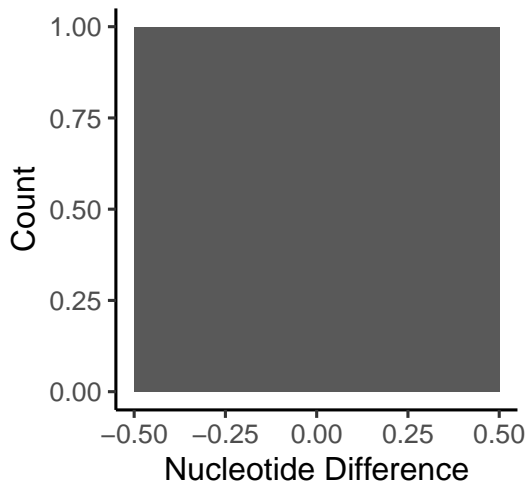
TRBV10–1*bp02

2 sequences assigned
No exact matches.



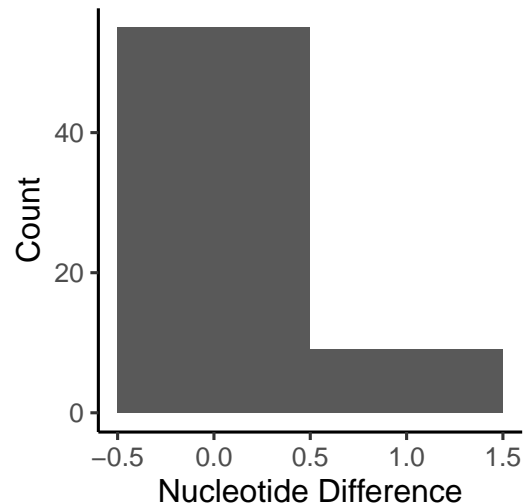
TRBV14*bp01

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



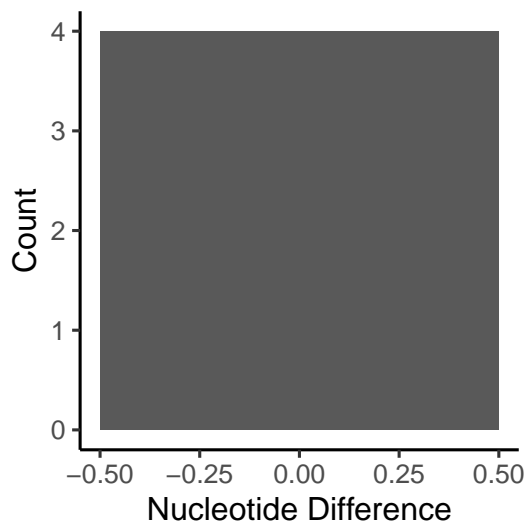
TRBV19*bp01

64 sequences assigned
55 (85.9%) exact matches, in which:
45 unique CDR3
13 unique J



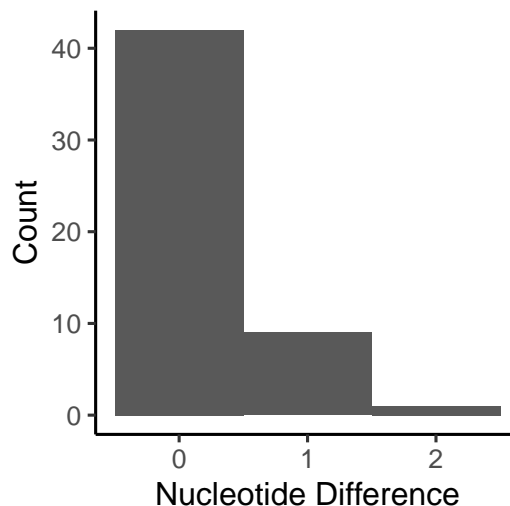
TRBV2*bp01

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



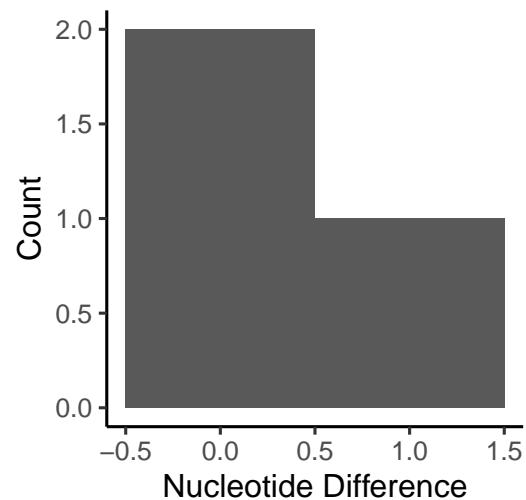
TRBV30*bp01

52 sequences assigned
42 (80.8%) exact matches, in which:
36 unique CDR3
11 unique J



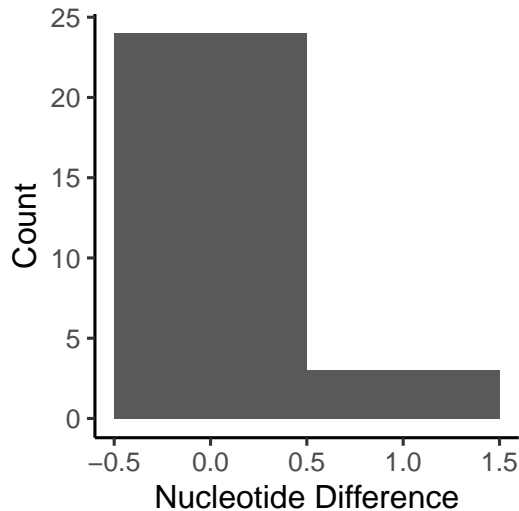
TRBV21-1*bp02

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



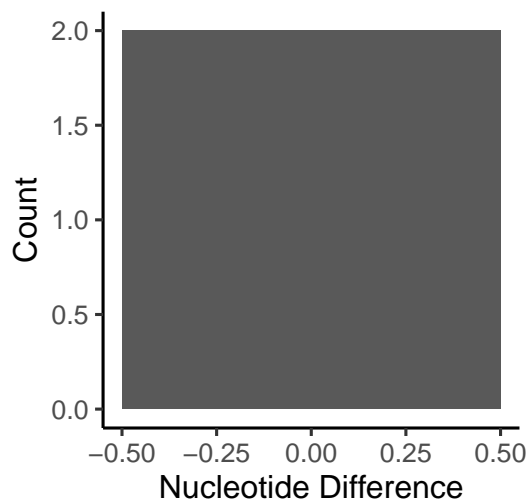
TRBV27*bp01

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



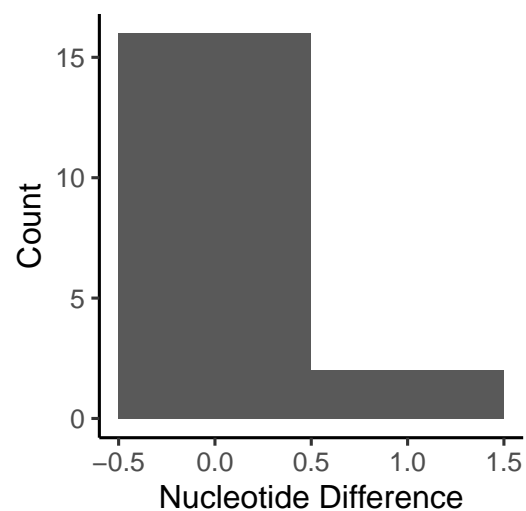
TRBV9*bp01

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



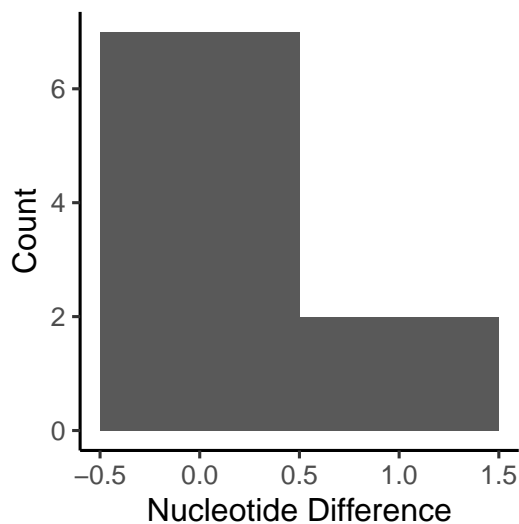
TRBV11-2*bp01

18 sequences assigned
16 (88.9%) exact matches, in which:
16 unique CDR3
6 unique J



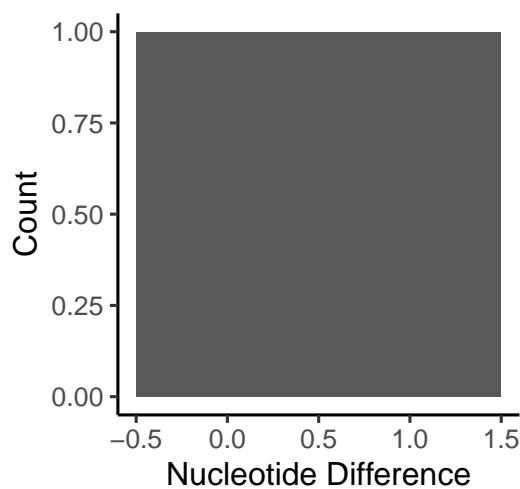
TRBV28*bp01

9 sequences assigned
7 (77.8%) exact matches, in which:
7 unique CDR3
4 unique J



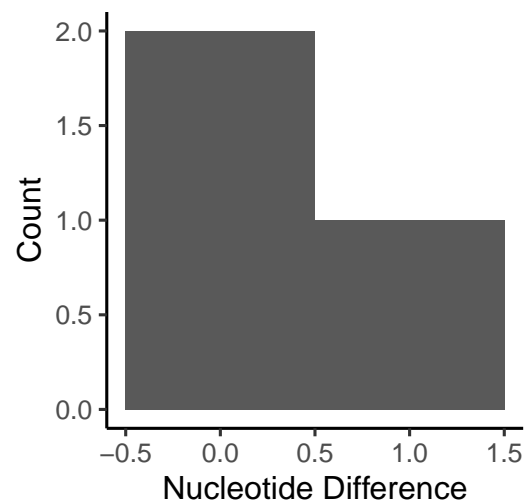
TRBV21-1*bp01

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



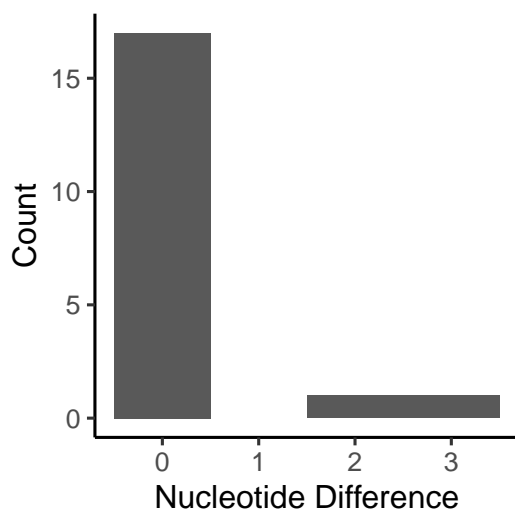
TRBV11-3*bp01

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



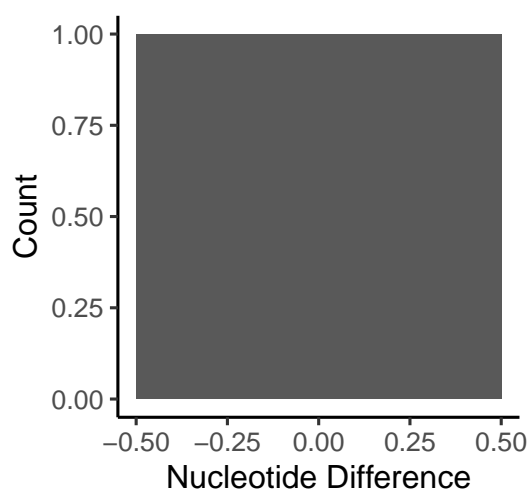
TRBV12–34*bp01

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



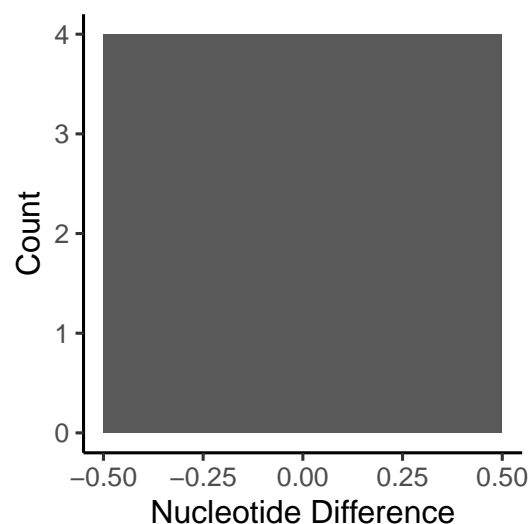
TRBV4–1*bp01

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



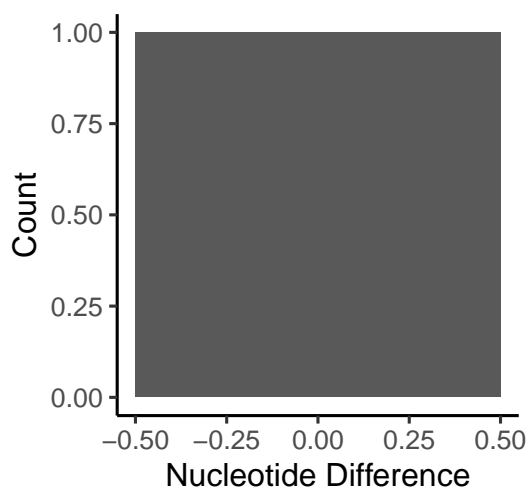
TRBV4–3*bp01

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



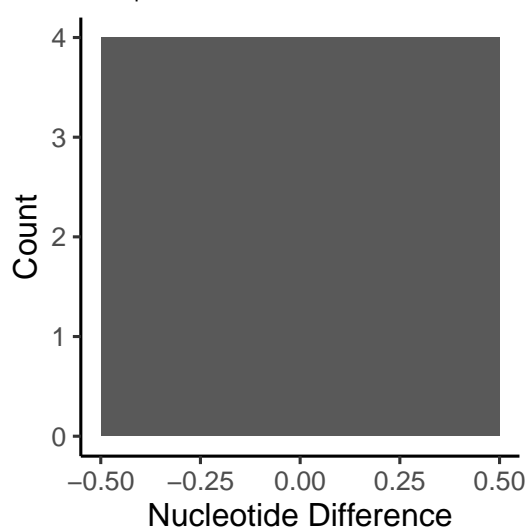
TRBV23–1*bp01

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



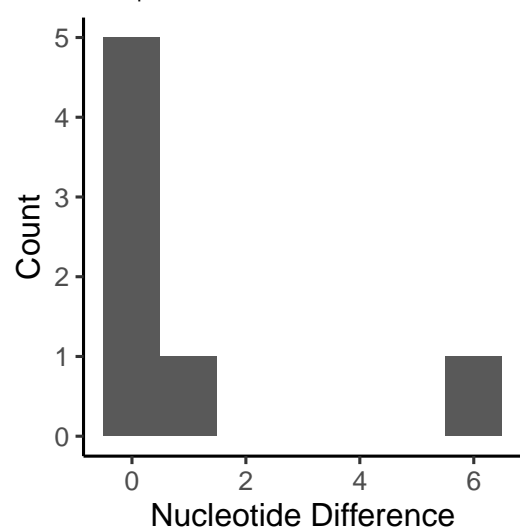
TRBV24–1*bp02

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



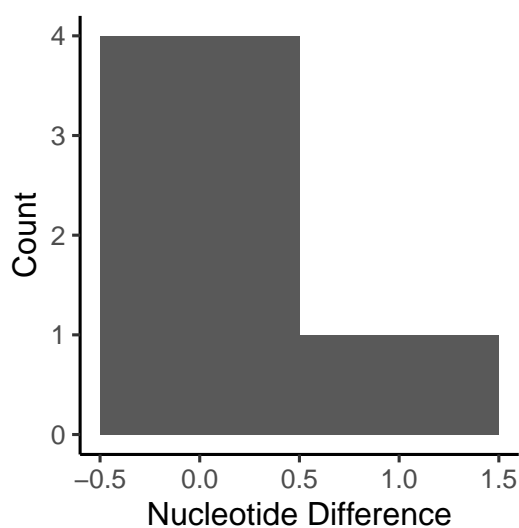
TRBV25–1*bp01

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



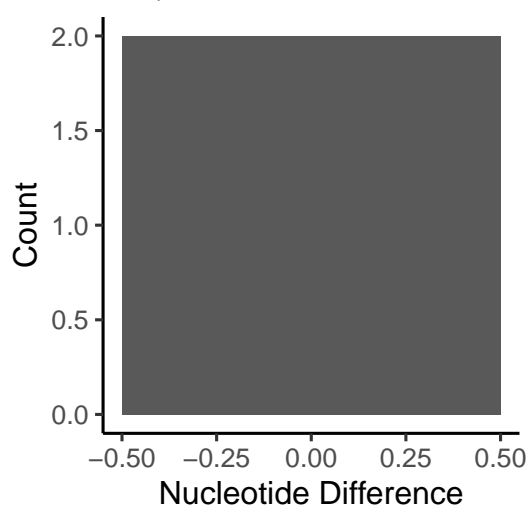
TRBV24–1*bp01

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



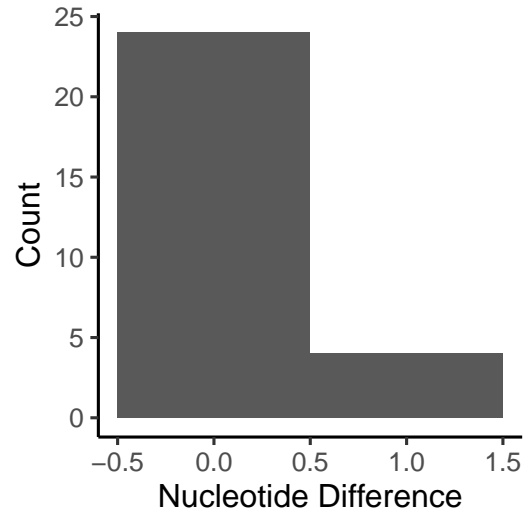
TRBV4–2*bp01

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



TRBV5–1*bp01

28 sequences assigned
24 (85.7%) exact matches, in which:
24 unique CDR3
9 unique J



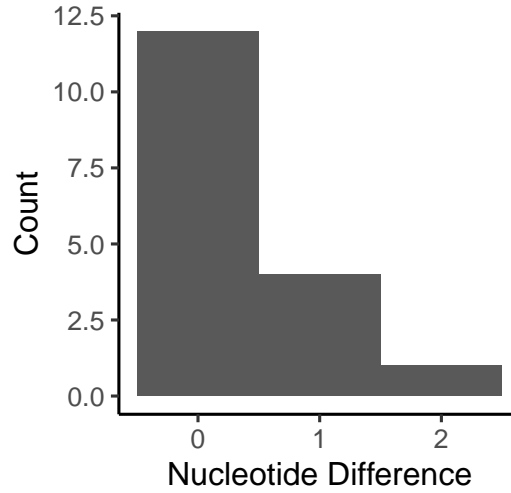
TRBV5–3*bp01

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



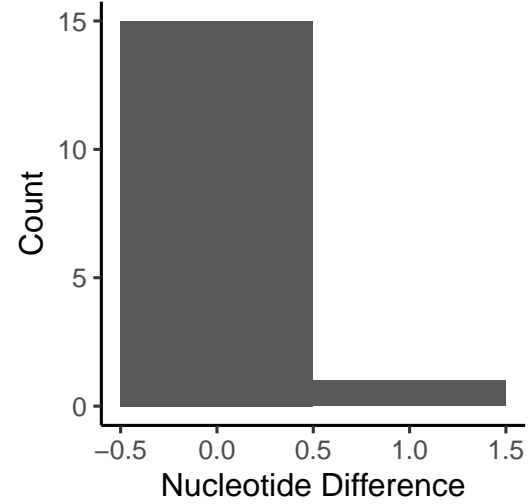
TRBV5–6*bp01

17 sequences assigned
12 (70.6%) exact matches, in which:
12 unique CDR3
5 unique J



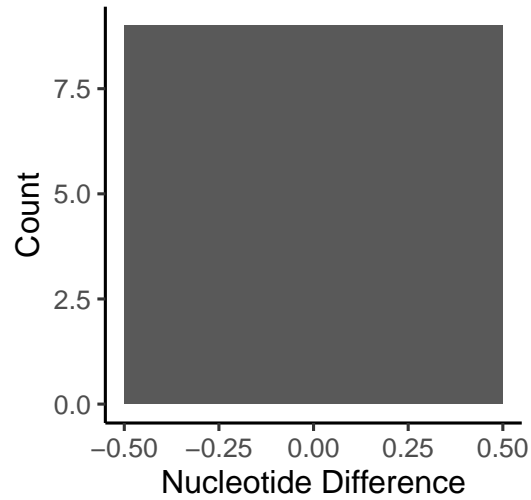
TRBV6–4*bp01

16 sequences assigned
15 (93.8%) exact matches, in which:
15 unique CDR3
6 unique J



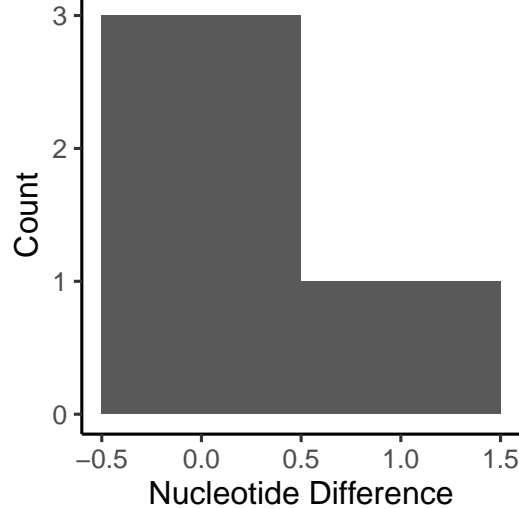
TRBV5–4*bp01

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



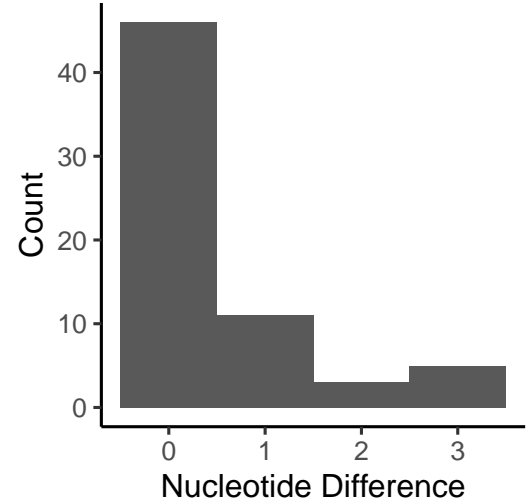
TRBV5–8*bp01

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



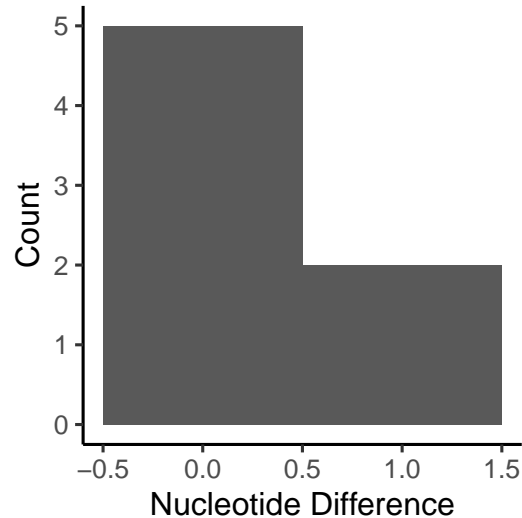
TRBV6–5*bp01

65 sequences assigned
46 (70.8%) exact matches, in which:
40 unique CDR3
11 unique J



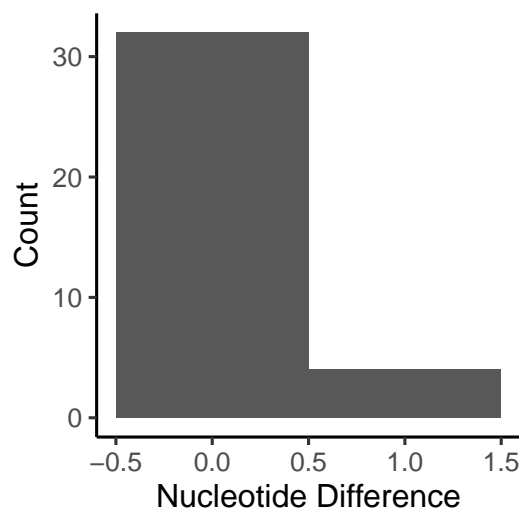
TRBV5–5*bp01

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



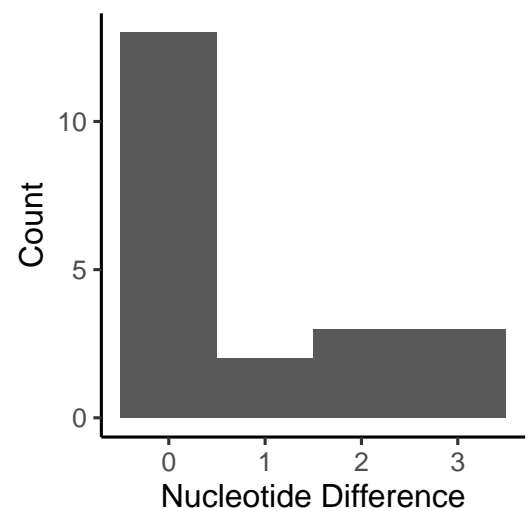
TRBV6–1*bp01

36 sequences assigned
32 (88.9%) exact matches, in which:
28 unique CDR3
10 unique J



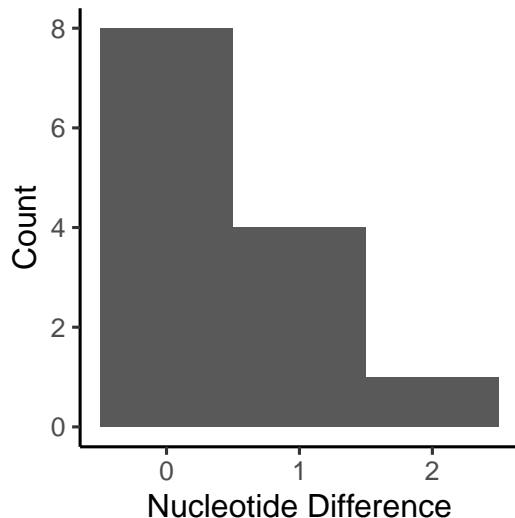
TRBV6–6*bp01

21 sequences assigned
13 (61.9%) exact matches, in which:
13 unique CDR3
7 unique J



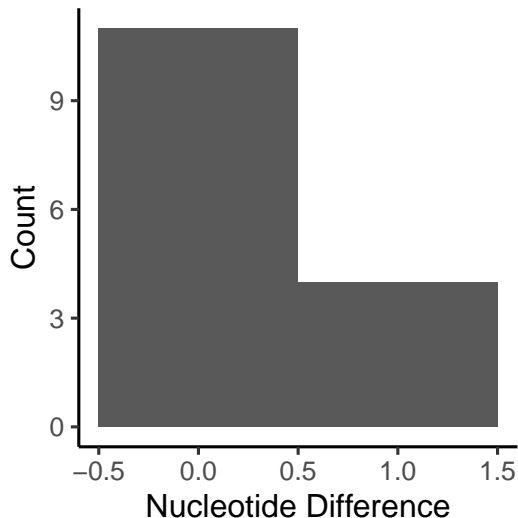
TRBV6–23*bp01

13 sequences assigned
8 (61.5%) exact matches, in which:
8 unique CDR3
5 unique J



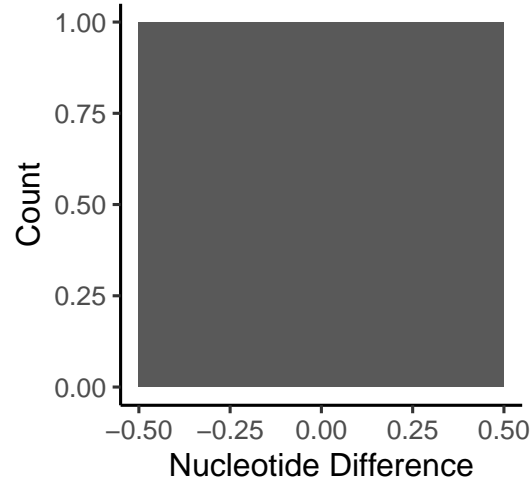
TRBV7–3*bp01

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



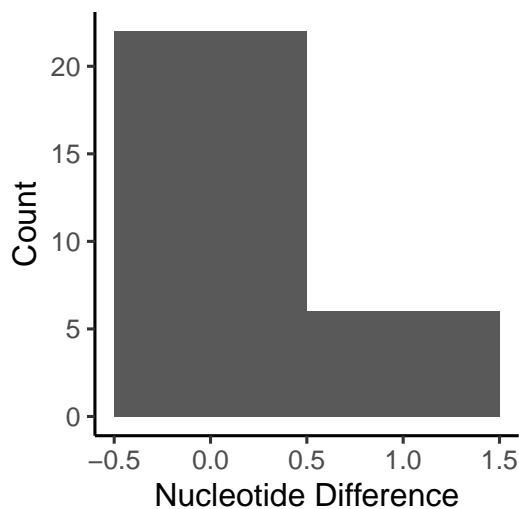
TRBV7–7*bp01

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



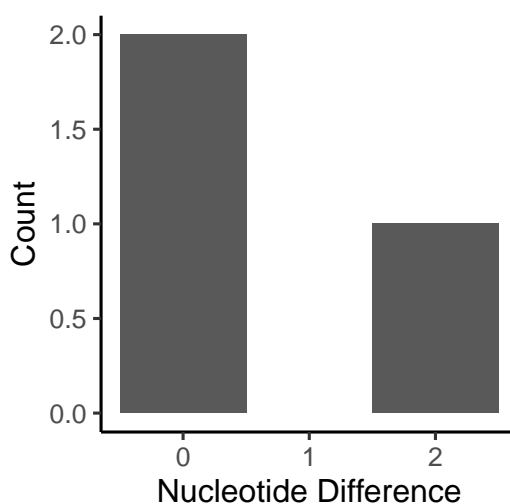
TRBV7–2*bp01

28 sequences assigned
22 (78.6%) exact matches, in which:
20 unique CDR3
9 unique J



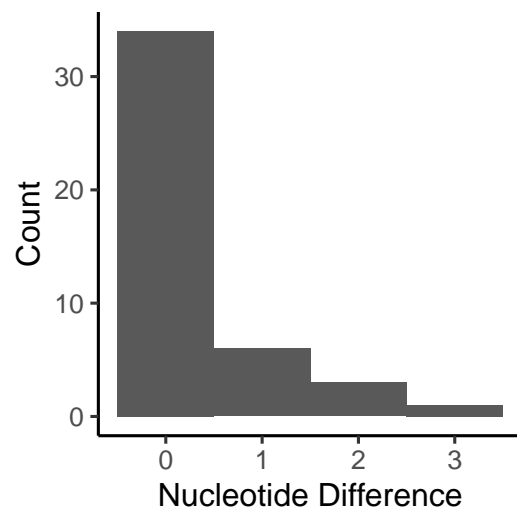
TRBV7–4*bp01

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



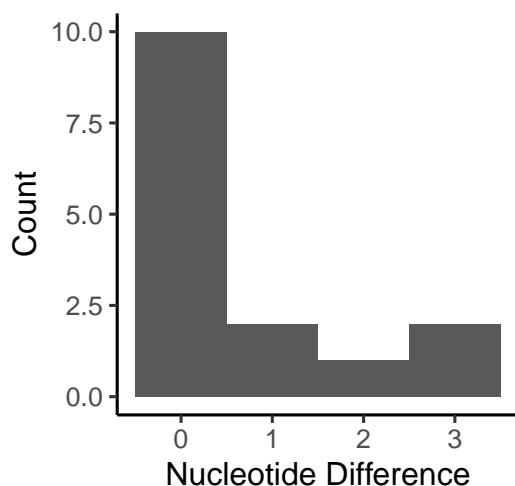
TRBV7–9*bp01

44 sequences assigned
34 (77.3%) exact matches, in which:
28 unique CDR3
10 unique J



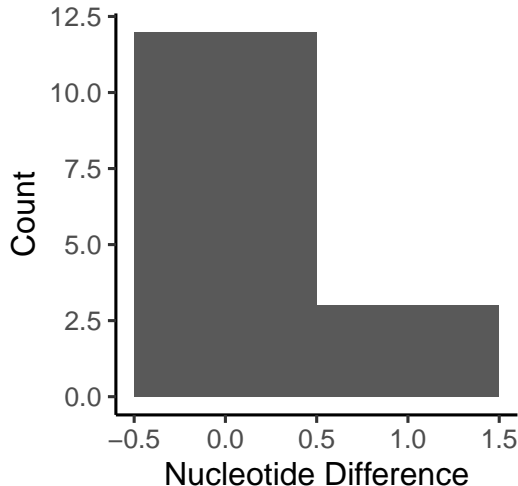
TRBV7–2*bp02

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



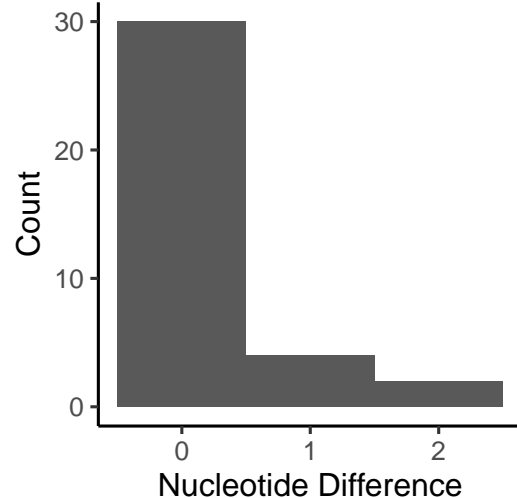
TRBV7–6*bp01

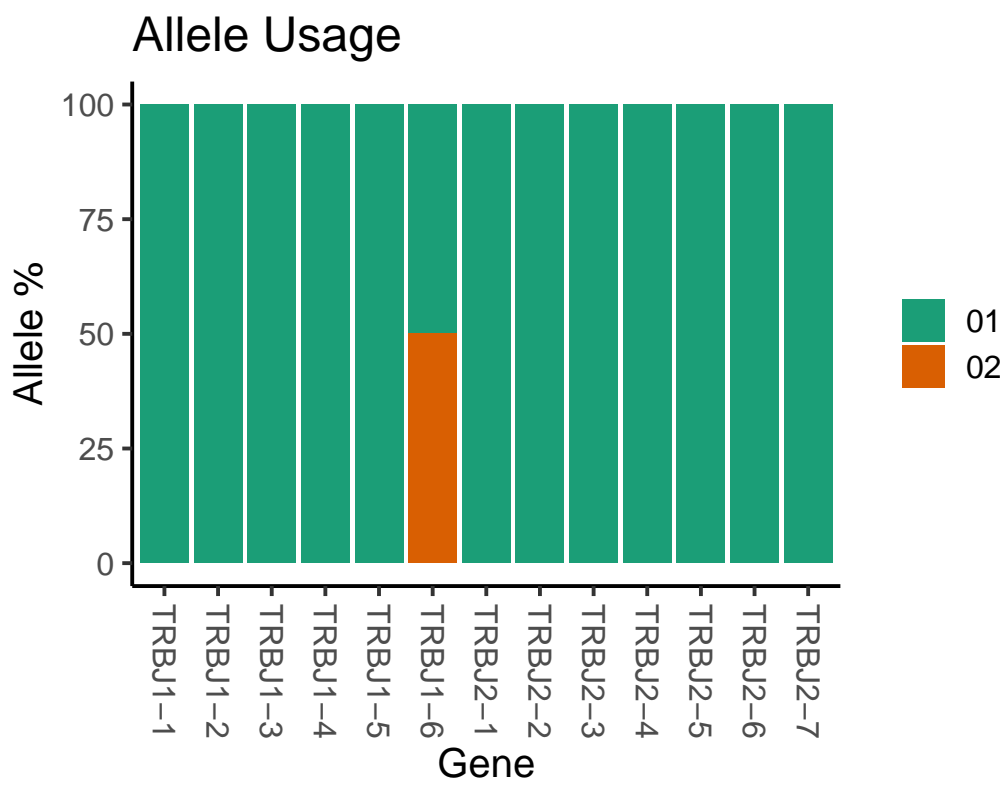
15 sequences assigned
12 (80%) exact matches, in which:
12 unique CDR3
7 unique J



TRBV29–1*bp01

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





Sequence Count by TRBJ1–6 allele usage

