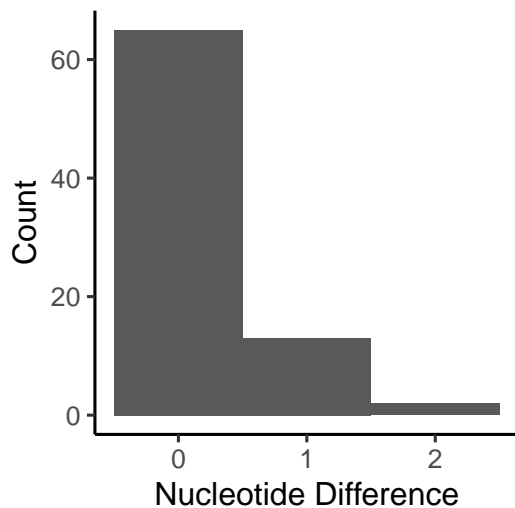


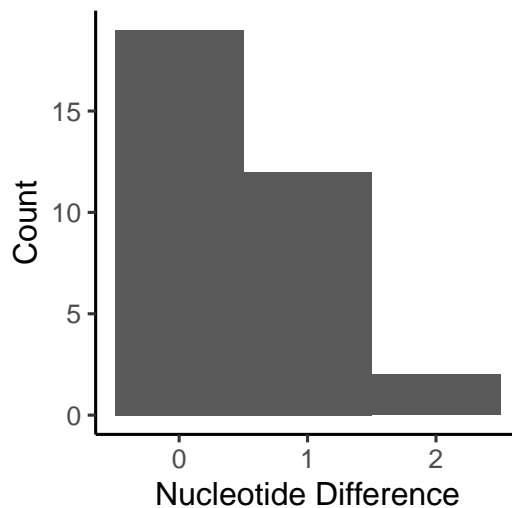
TRBV20–1*bp01

80 sequences assigned
65 (81.2%) exact matches, in which:
54 unique CDR3
12 unique J



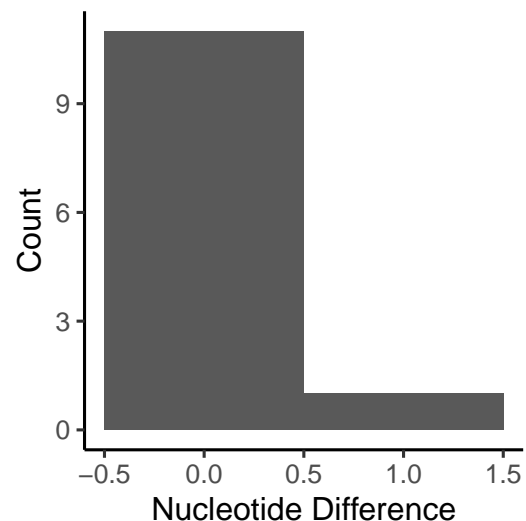
TRBV10–3*bp01

33 sequences assigned
19 (57.6%) exact matches, in which:
18 unique CDR3
8 unique J



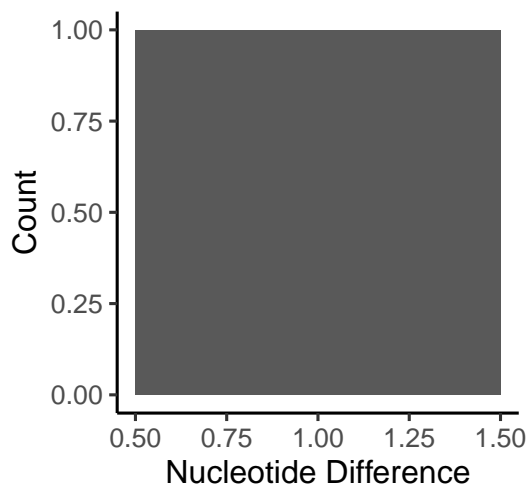
TRBV15*bp02

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



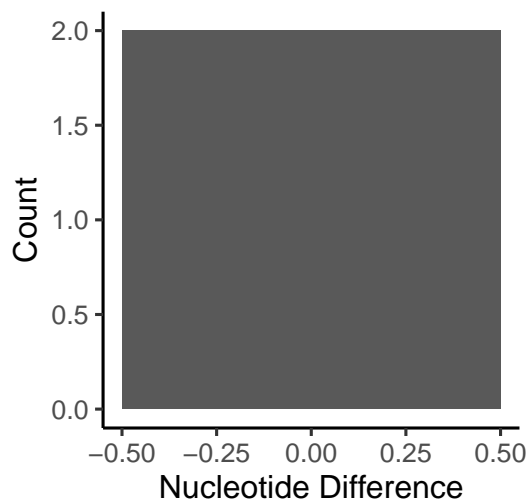
TRBV10–1*bp02

1 sequences assigned
No exact matches.



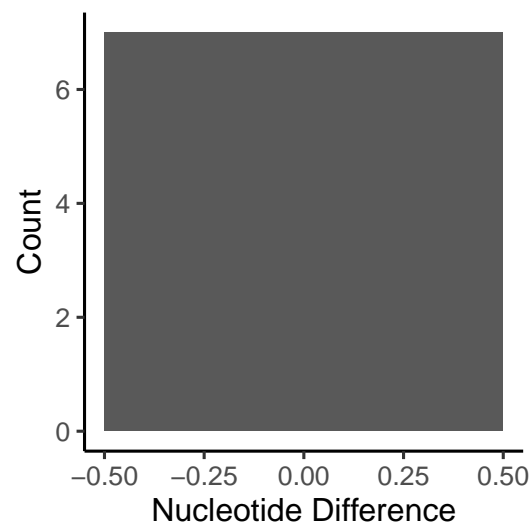
TRBV13*bp01

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



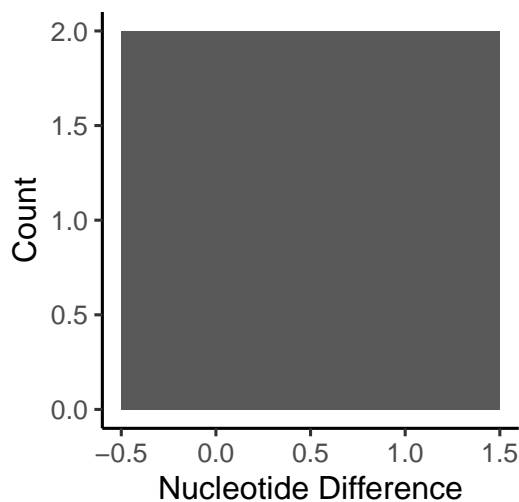
TRBV18*bp01

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



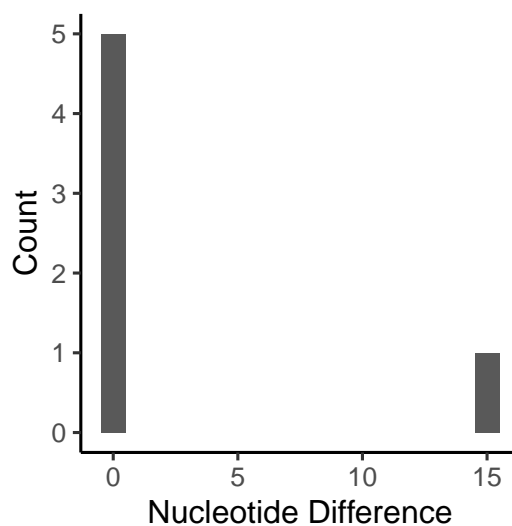
TRBV10–2*bp01

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



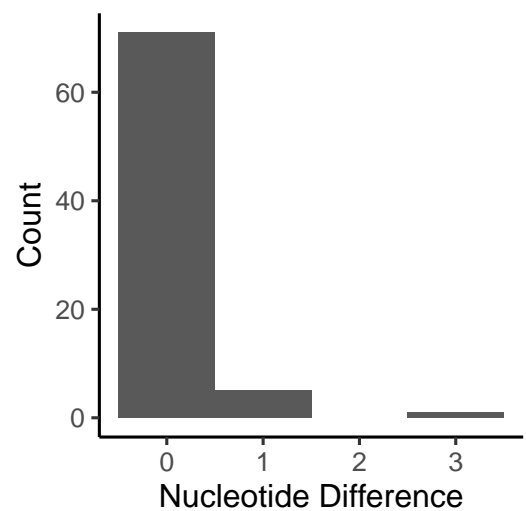
TRBV14*bp01

6 sequences assigned
5 (83.3%) exact matches, in which:
5 unique CDR3
3 unique J



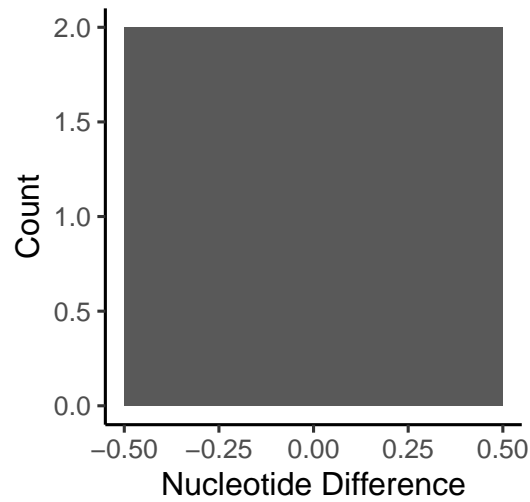
TRBV19*bp01

77 sequences assigned
71 (92.2%) exact matches, in which:
66 unique CDR3
13 unique J



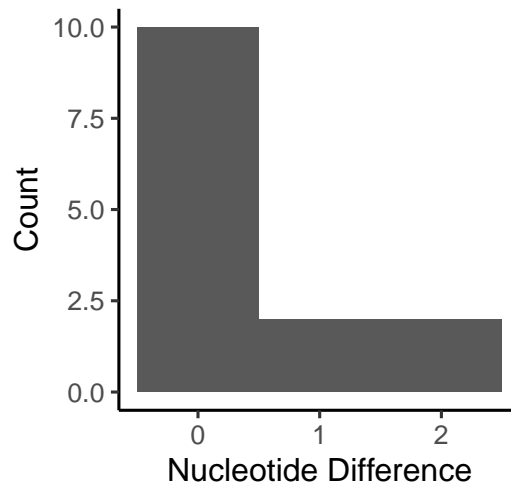
TRBV2*bp01

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



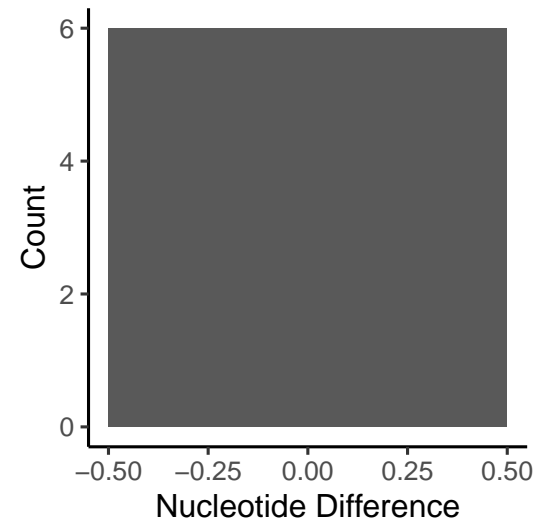
TRBV30*bp01

14 sequences assigned
10 (71.4%) exact matches, in which:
9 unique CDR3
6 unique J



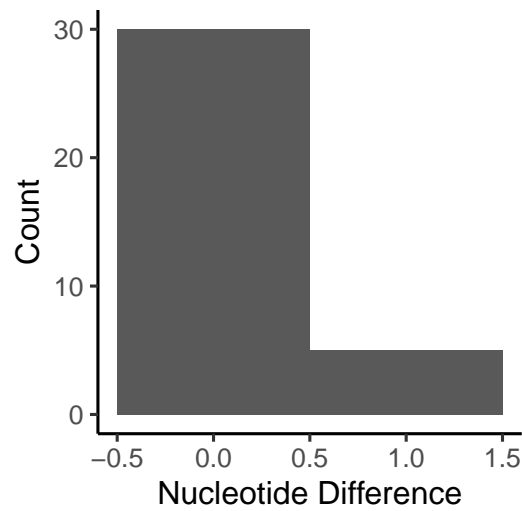
TRBV21-1*bp01

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



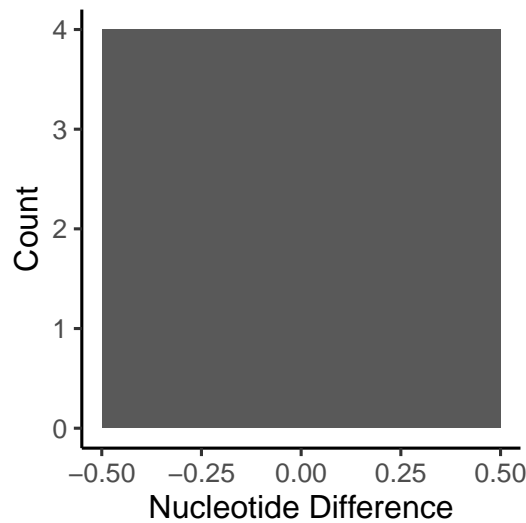
TRBV27*bp01

35 sequences assigned
30 (85.7%) exact matches, in which:
27 unique CDR3
9 unique J



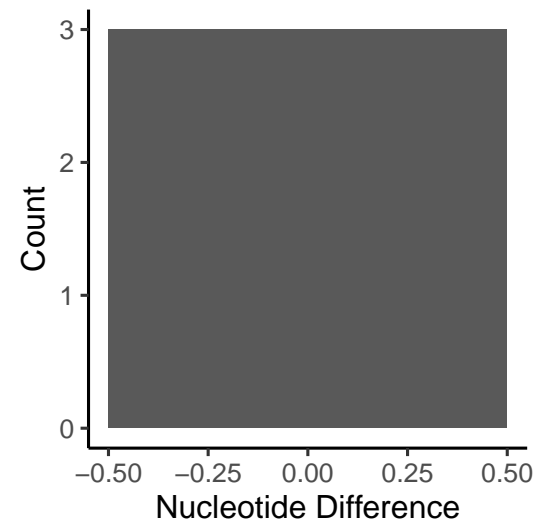
TRBV9*bp01

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



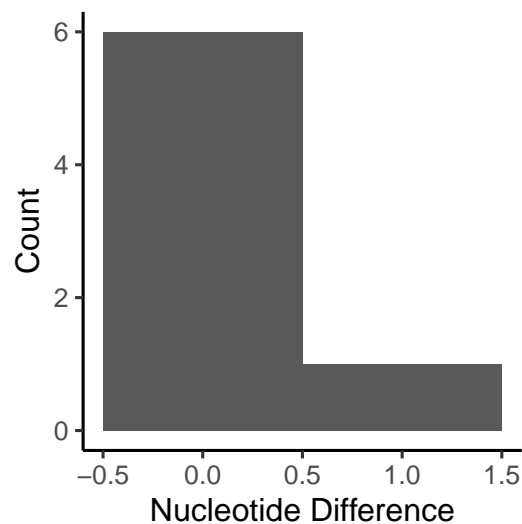
TRBV11-1*bp01

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



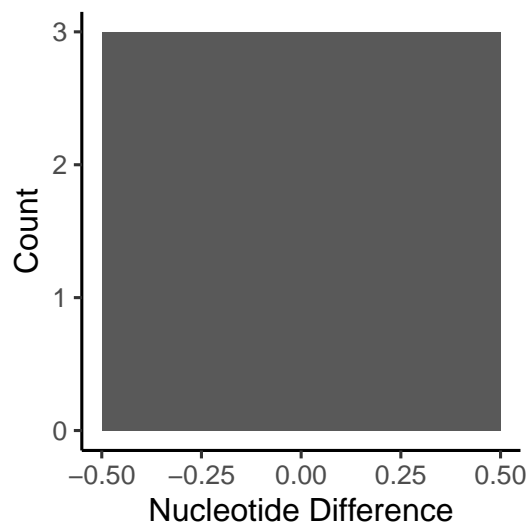
TRBV28*bp01

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



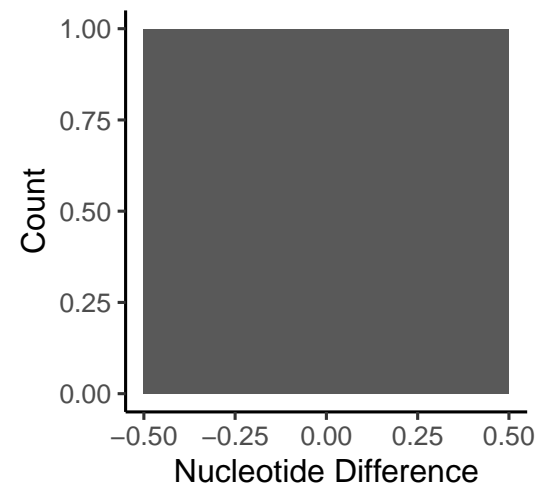
TRBV9*bp02

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



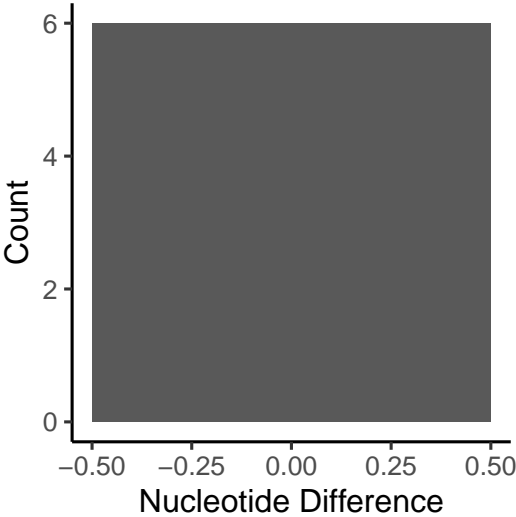
TRBV21-1*bp02

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



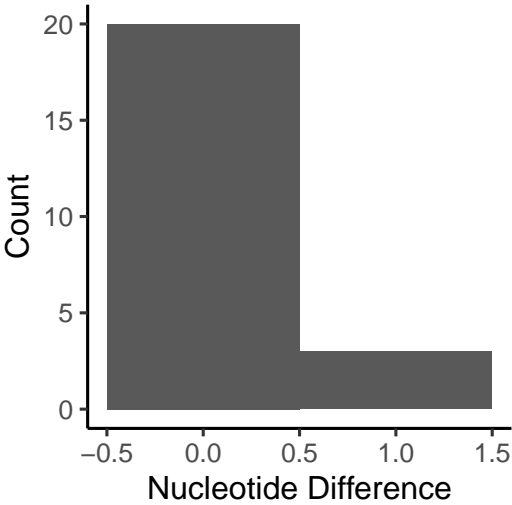
TRBV11–2*bp01

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



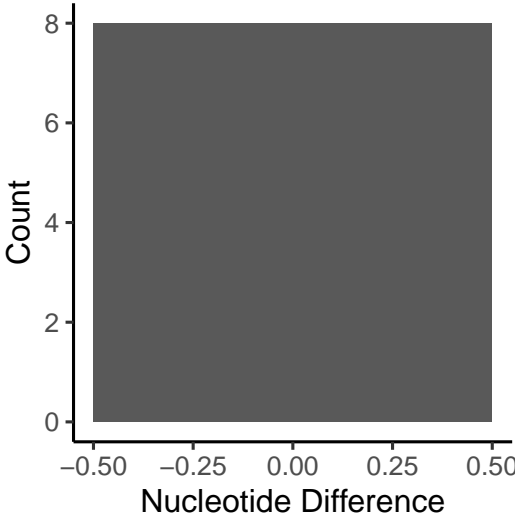
TRBV12–34*bp01

23 sequences assigned
20 (87%) exact matches, in which:
17 unique CDR3
7 unique J



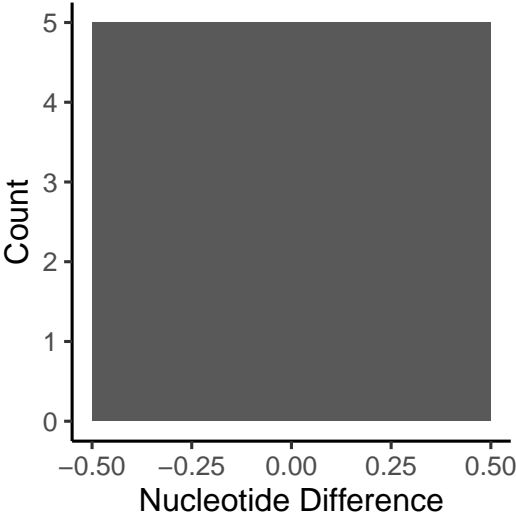
TRBV24–1*bp01

8 sequences assigned
8 (100%) exact matches, in which:
8 unique CDR3
4 unique J



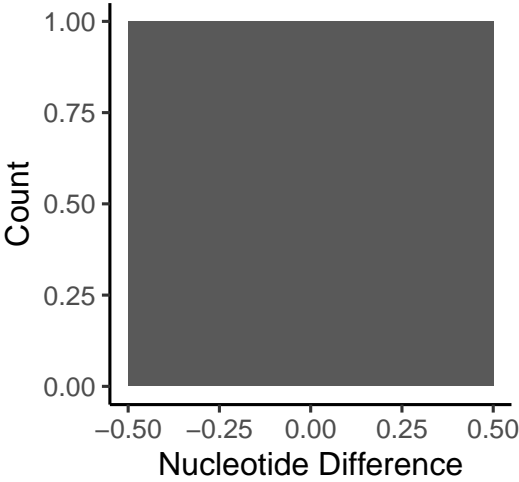
TRBV11–3*bp01

5 sequences assigned
5 (100%) exact matches, in which:
5 unique CDR3
4 unique J



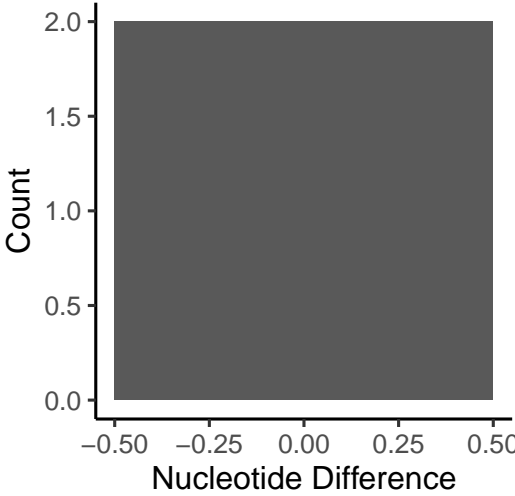
TRBV23–1*bp01

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



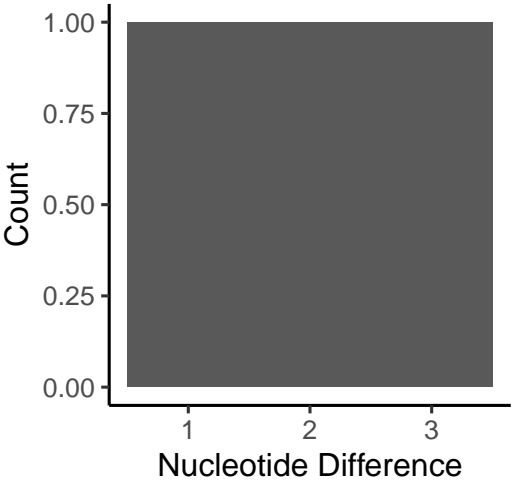
TRBV24–1*bp02

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



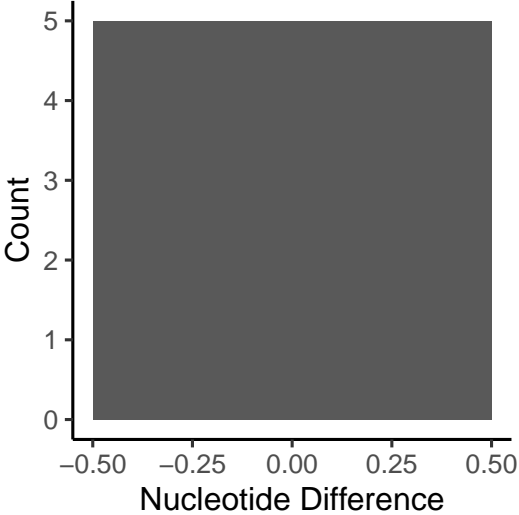
TRBV12–5*bp01

3 sequences assigned
No exact matches.



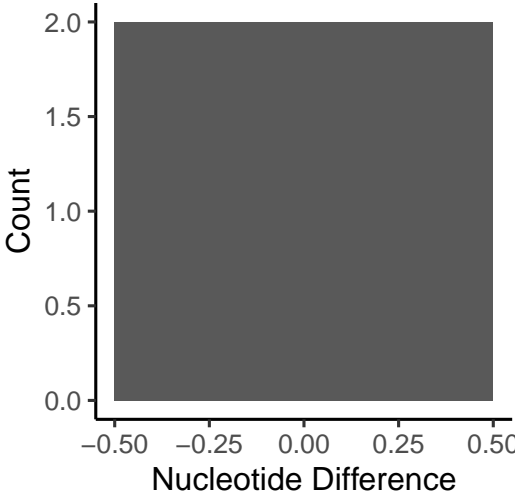
TRBV4–1*bp01

5 sequences assigned
5 (100%) exact matches, in which:
5 unique CDR3
4 unique J



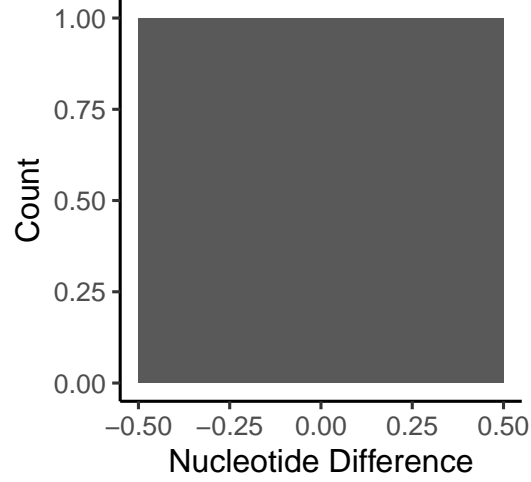
TRBV4–2*bp01

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



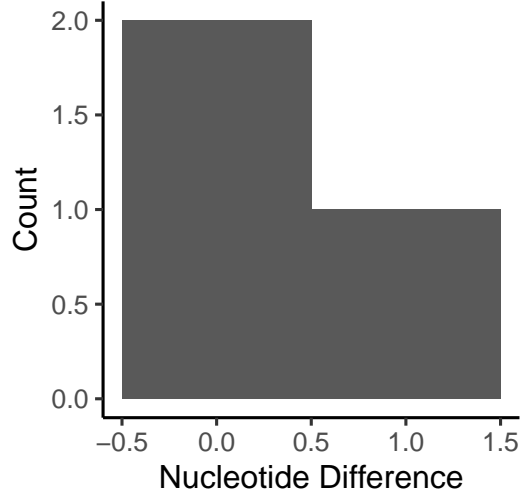
TRBV4–3*bp01

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



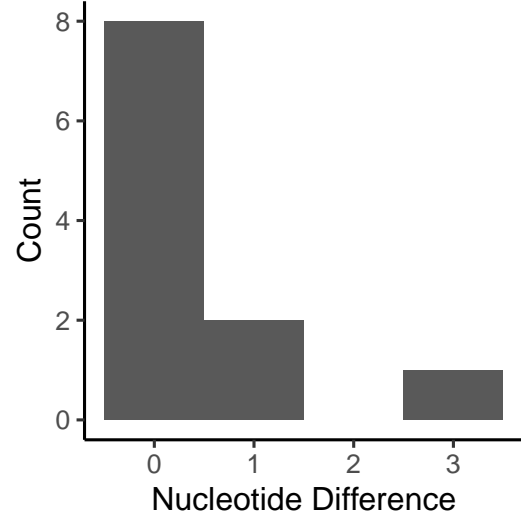
TRBV5–3*bp01

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



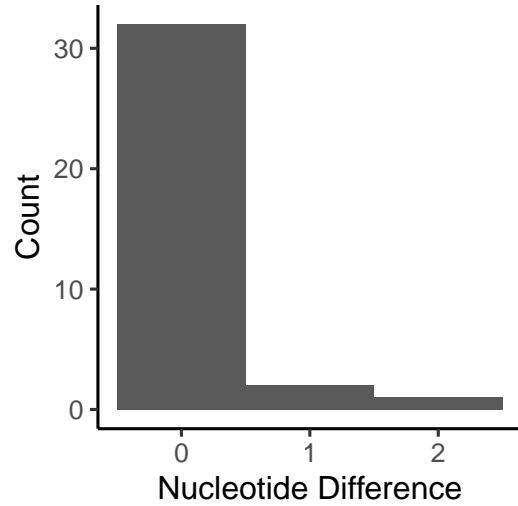
TRBV5–6*bp01

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



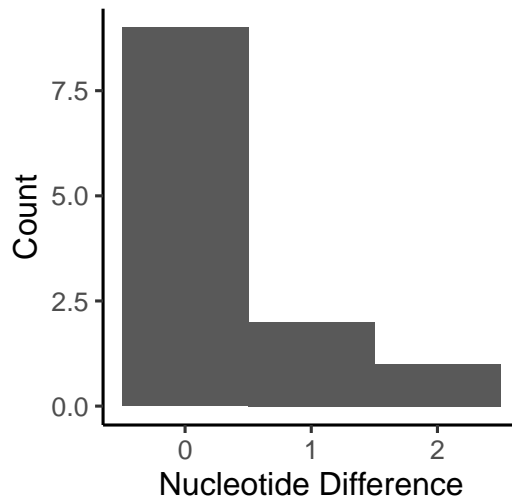
TRBV5–1*bp01

35 sequences assigned
32 (91.4%) exact matches, in which:
30 unique CDR3
12 unique J



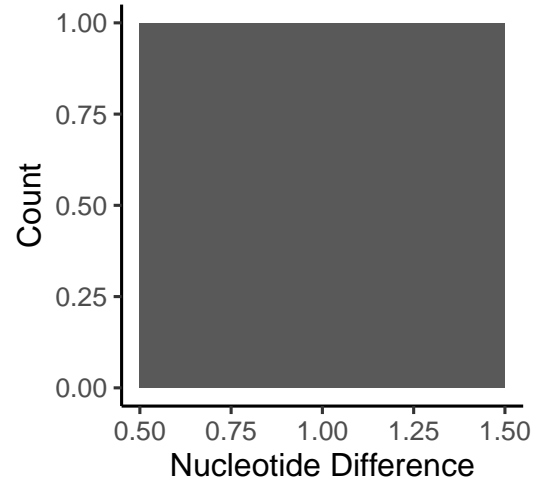
TRBV5–4*bp01

12 sequences assigned
9 (75%) exact matches, in which:
9 unique CDR3
5 unique J



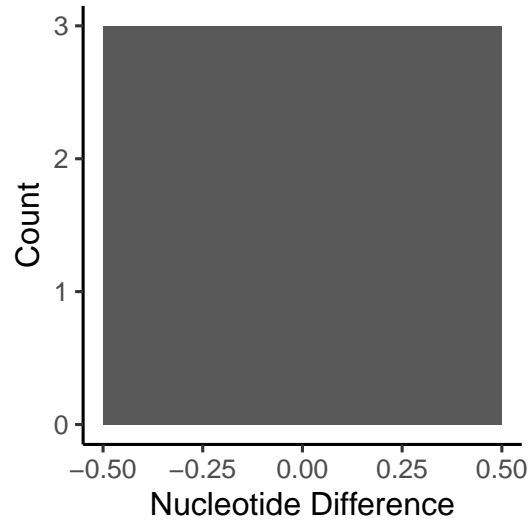
TRBV5–8*bp01

1 sequences assigned
No exact matches.



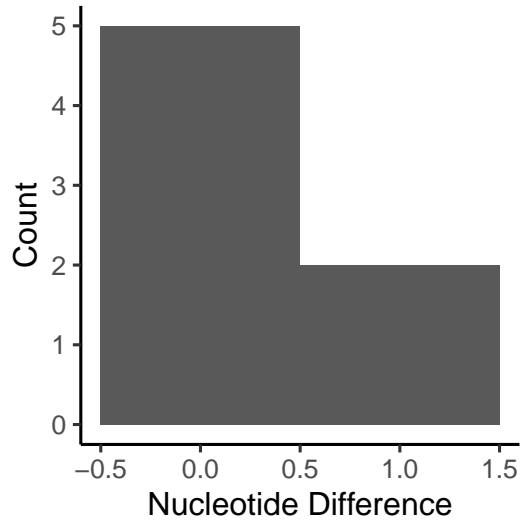
TRBV25–1*bp01

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



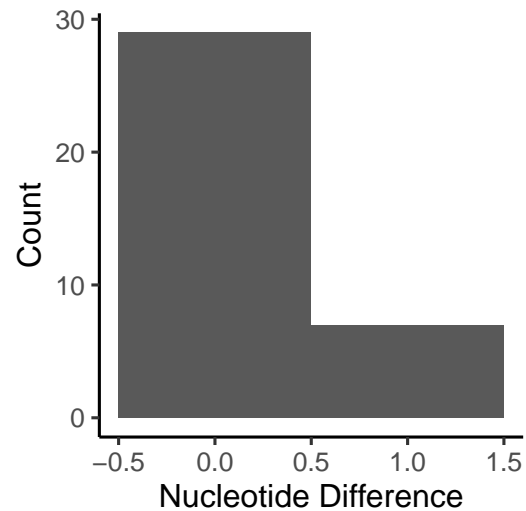
TRBV5–5*bp01

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



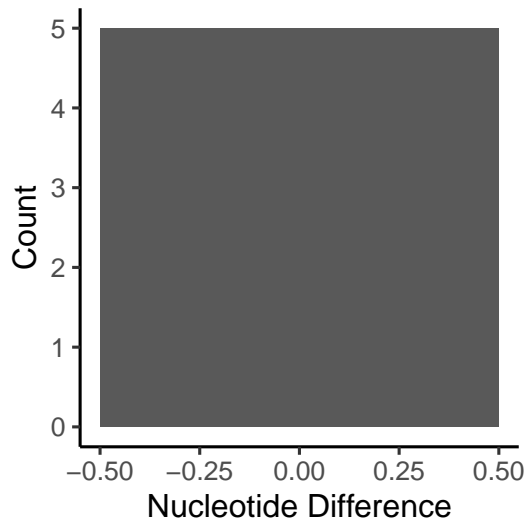
TRBV6–1*bp01

36 sequences assigned
29 (80.6%) exact matches, in which:
27 unique CDR3
8 unique J



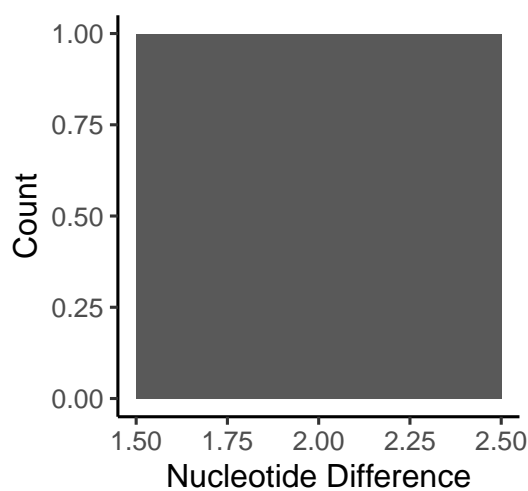
TRBV6-4*bp01

5 sequences assigned
5 (100%) exact matches, in which:
5 unique CDR3
4 unique J



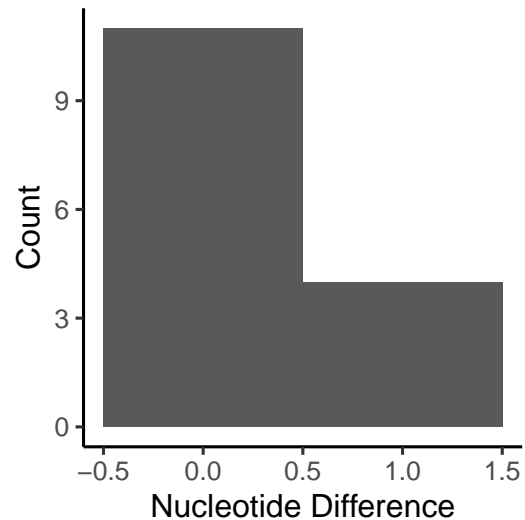
TRBV6-7*bp01

1 sequences assigned
No exact matches.



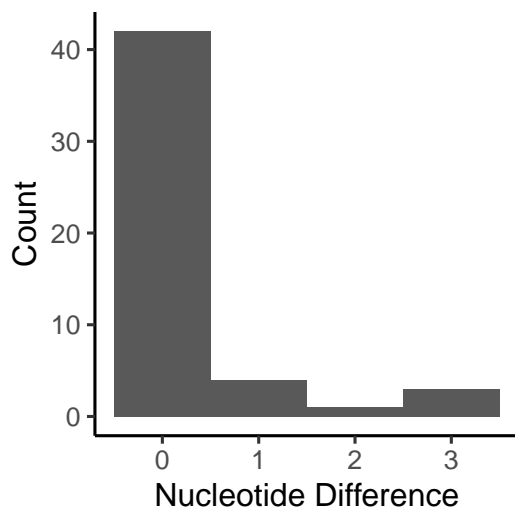
TRBV7-3*bp01

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



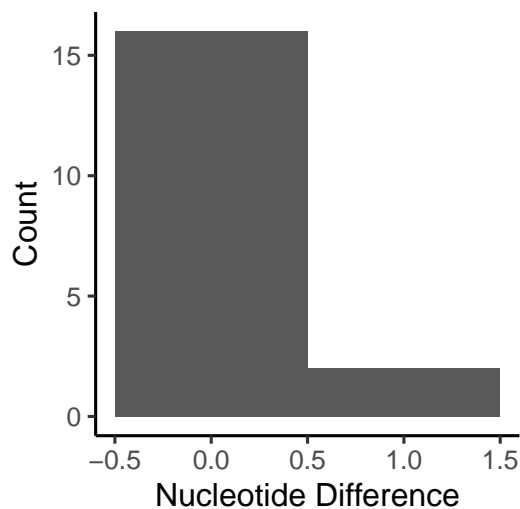
TRBV6-5*bp01

50 sequences assigned
42 (84%) exact matches, in which:
38 unique CDR3
9 unique J



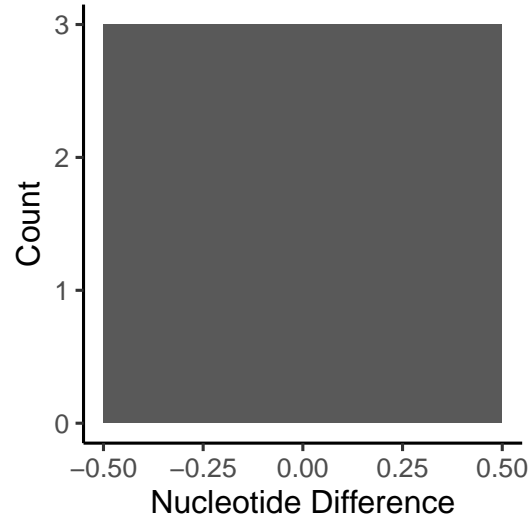
TRBV6-23*bp01

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



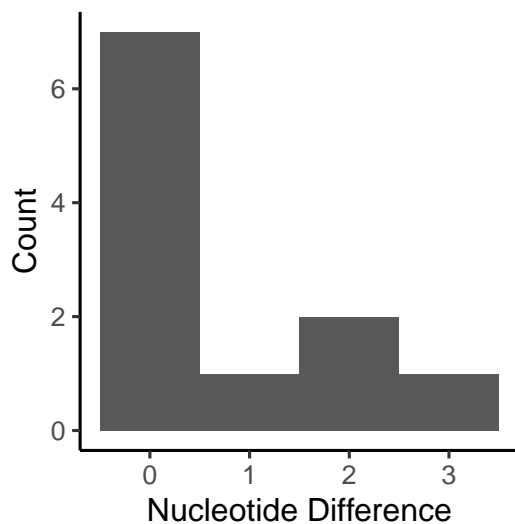
TRBV7-3*bp03

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



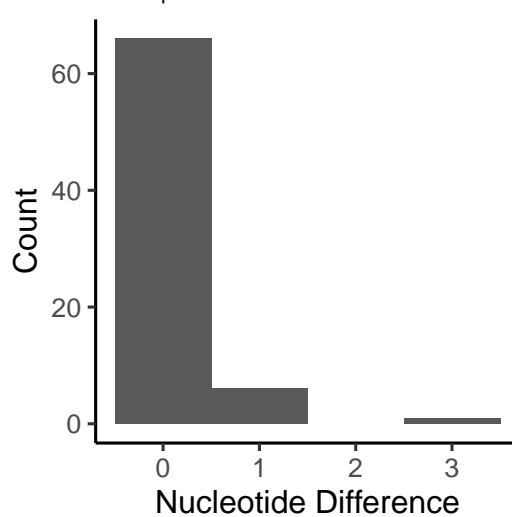
TRBV6-6*bp01

11 sequences assigned
7 (63.6%) exact matches, in which:
7 unique CDR3
6 unique J



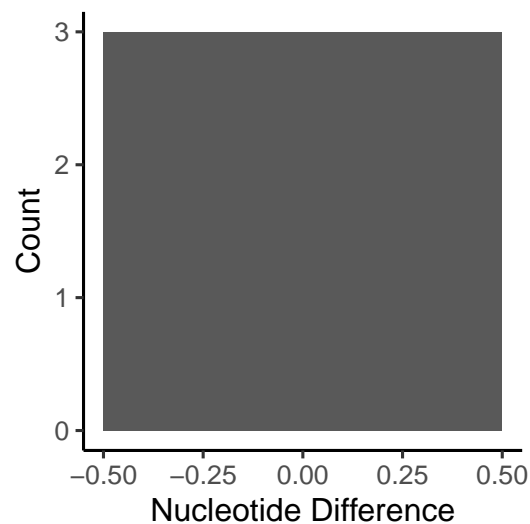
TRBV7-2*bp01

73 sequences assigned
66 (90.4%) exact matches, in which:
54 unique CDR3
13 unique J



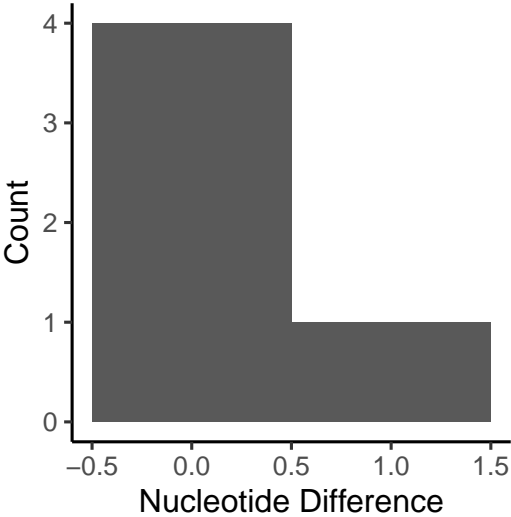
TRBV7-4*bp01

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



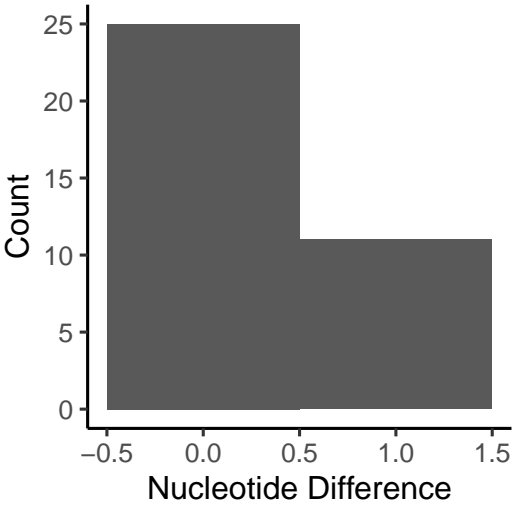
TRBV7–6*bp01

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



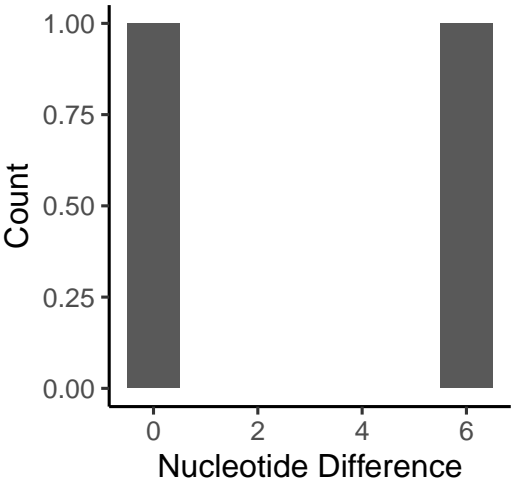
TRBV29–1*bp01

36 sequences assigned
25 (69.4%) exact matches, in which:
23 unique CDR3
6 unique J



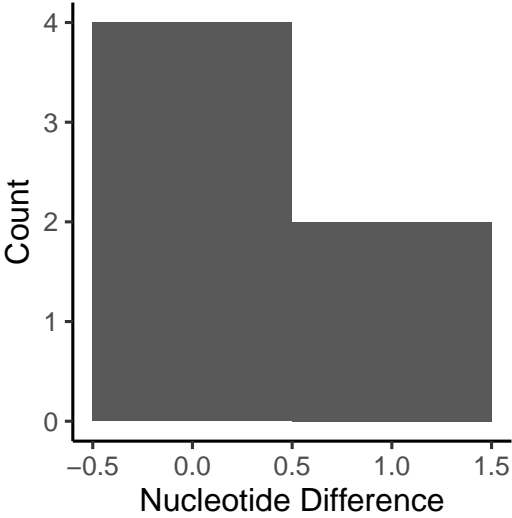
TRBV7–7*bp01

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



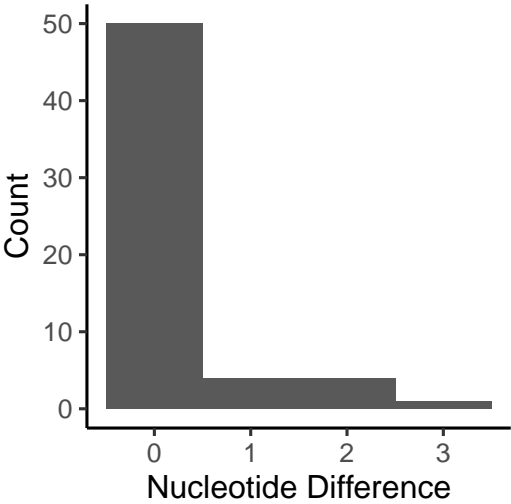
TRBV29–1*bp03

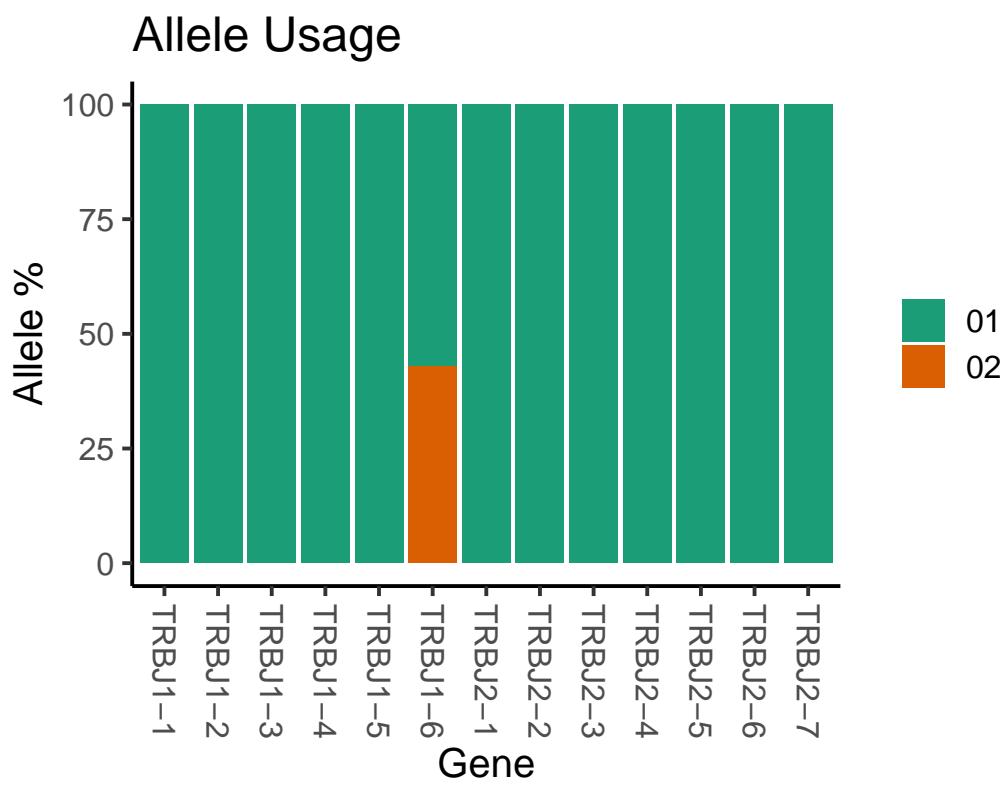
6 sequences assigned
4 (66.7%) exact matches, in which:
3 unique CDR3
3 unique J



TRBV7–9*bp01

59 sequences assigned
50 (84.7%) exact matches, in which:
41 unique CDR3
11 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]