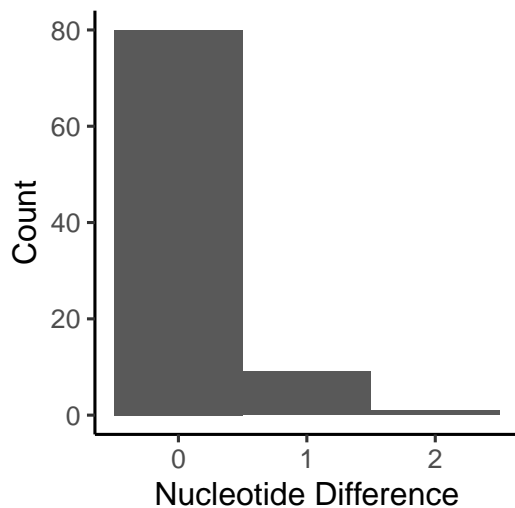


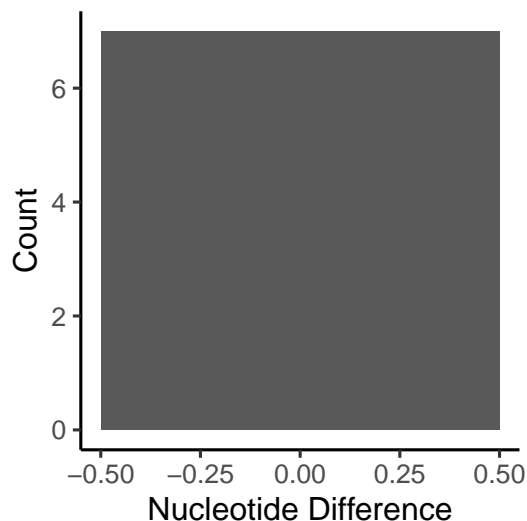
TRBV20–1*bp01

90 sequences assigned
80 (88.9%) exact matches, in which:
74 unique CDR3
12 unique J



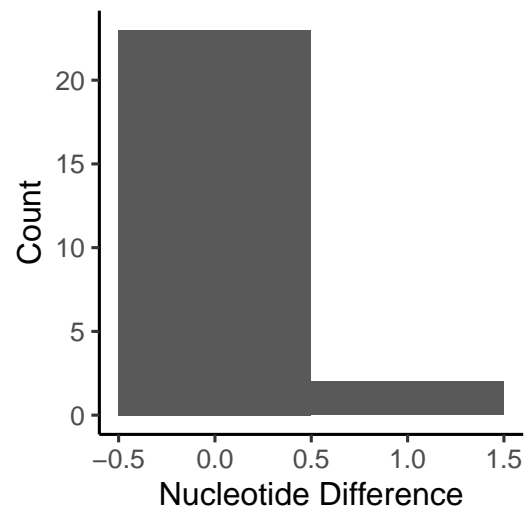
TRBV10–3*bp01

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



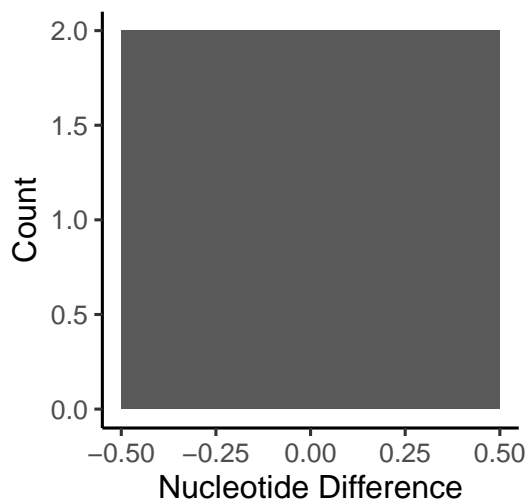
TRBV15*bp02

25 sequences assigned
23 (92%) exact matches, in which:
21 unique CDR3
7 unique J



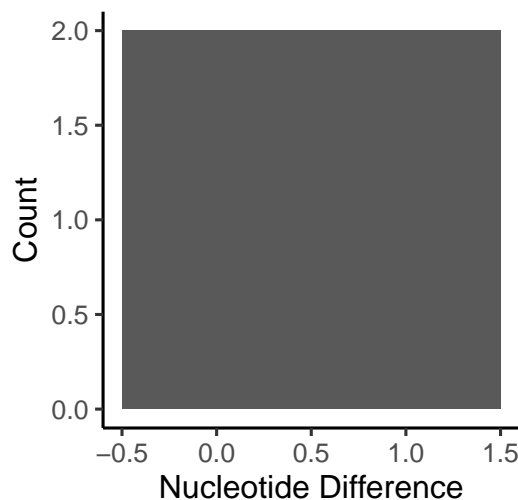
TRBV10–1*bp02

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



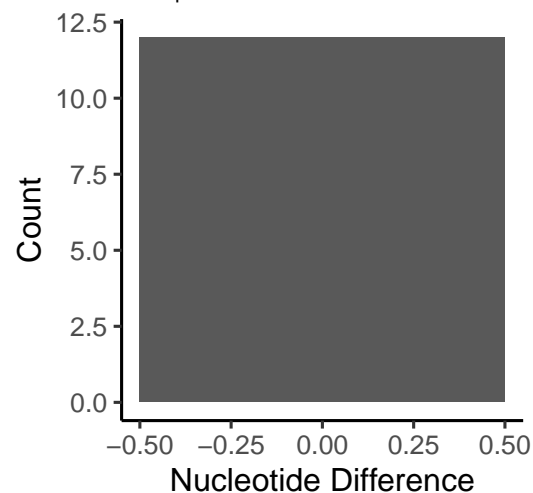
TRBV13*bp01

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



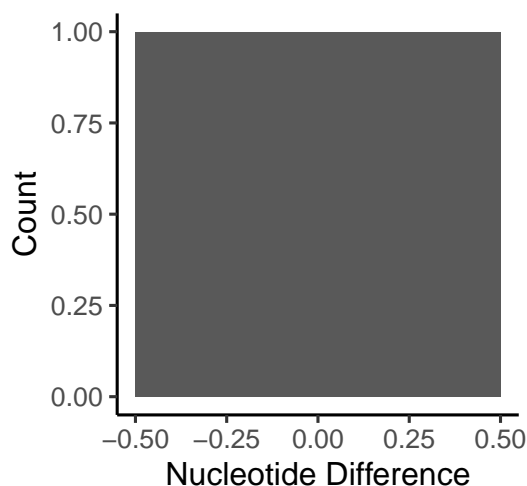
TRBV18*bp01

12 sequences assigned
12 (100%) exact matches, in which:
12 unique CDR3
8 unique J



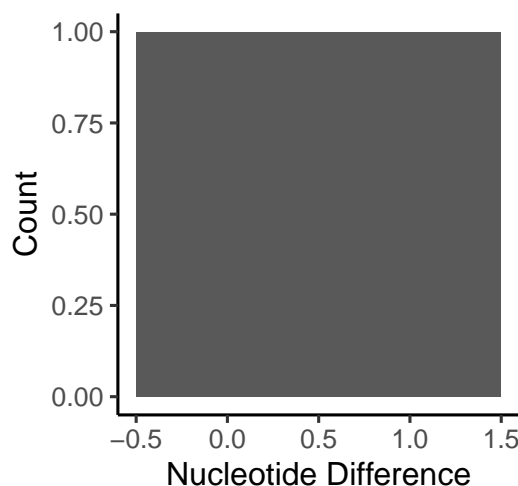
TRBV10–2*bp02

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



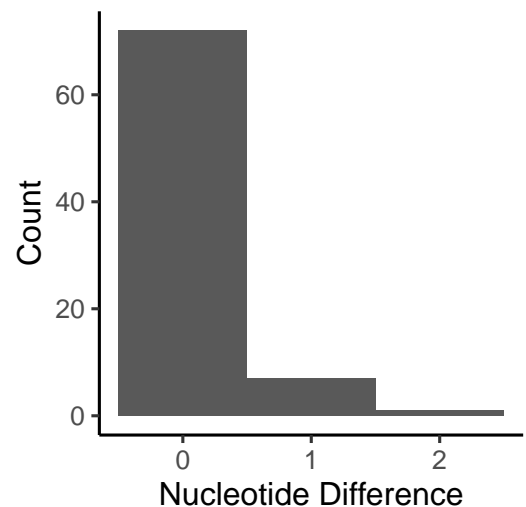
TRBV14*bp01

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



TRBV19*bp01

80 sequences assigned
72 (90%) exact matches, in which:
69 unique CDR3
13 unique J



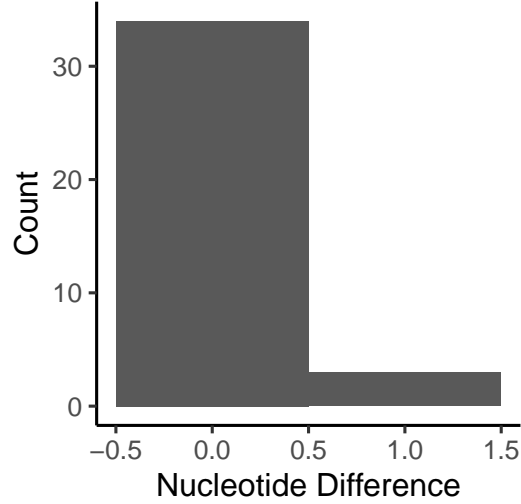
TRBV2*bp01

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



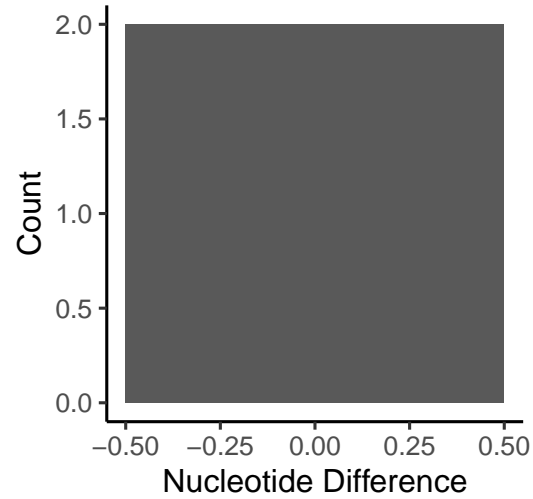
TRBV30*bp01

37 sequences assigned
34 (91.9%) exact matches, in which:
33 unique CDR3
11 unique J



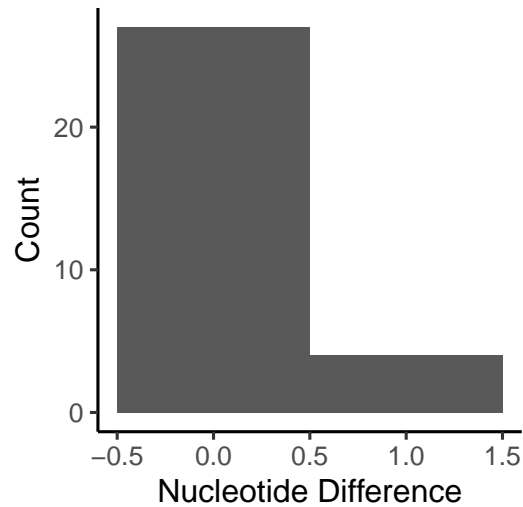
TRBV21-1*bp01

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



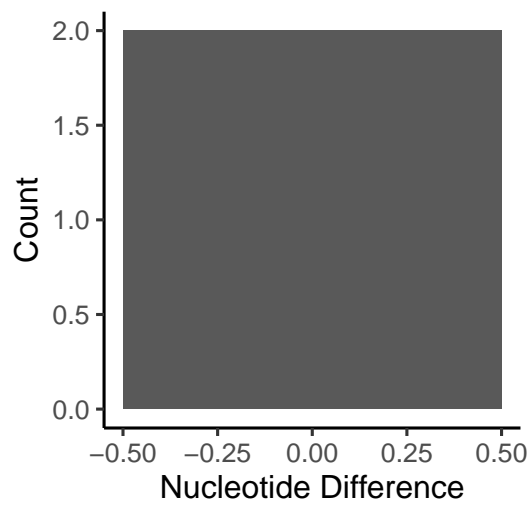
TRBV27*bp01

31 sequences assigned
27 (87.1%) exact matches, in which:
27 unique CDR3
10 unique J



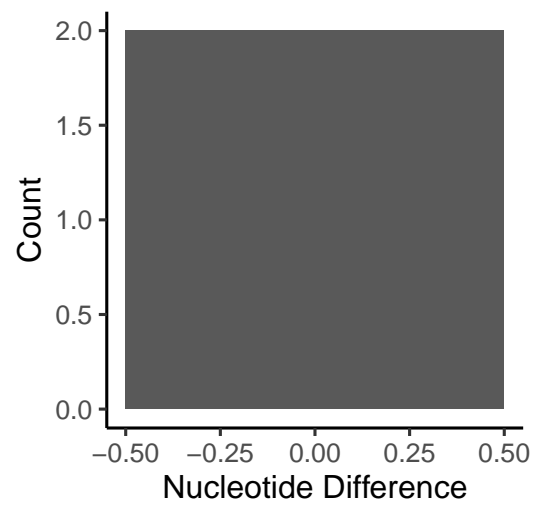
TRBV9*bp01

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



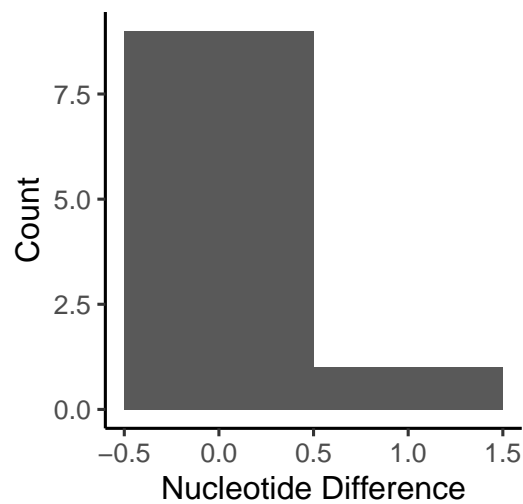
TRBV21-1*bp02

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



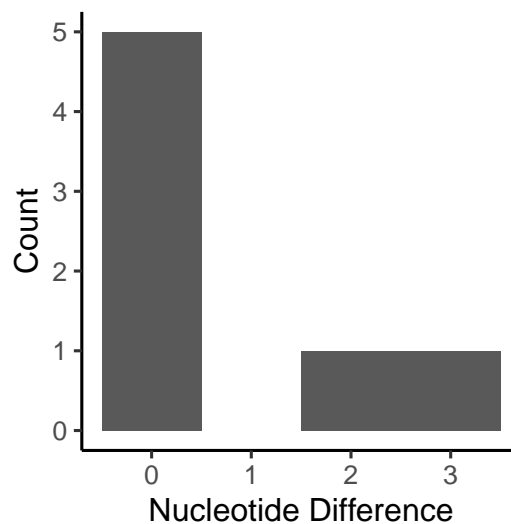
TRBV28*bp01

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



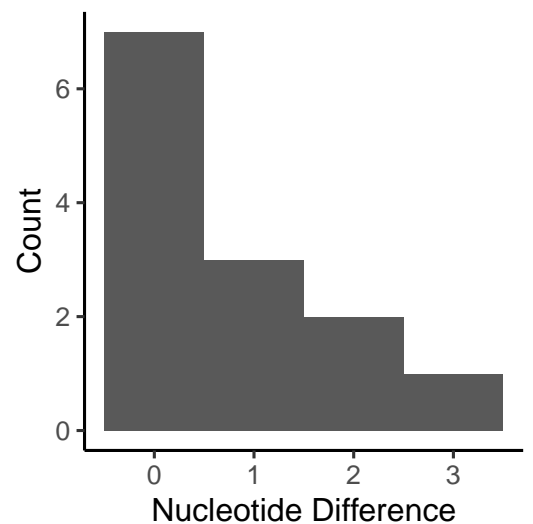
TRBV11-1*bp01

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



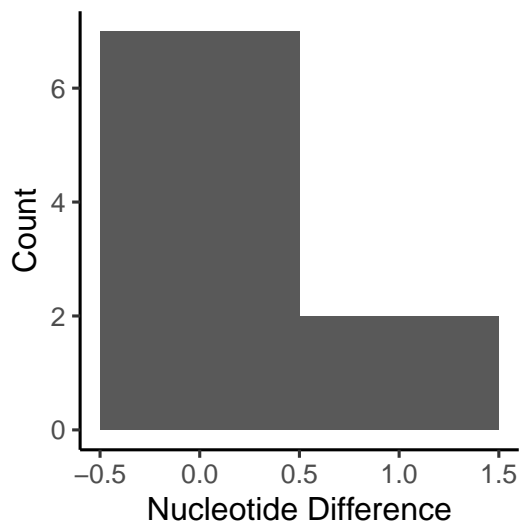
TRBV11-2*bp01

13 sequences assigned
7 (53.8%) exact matches, in which:
6 unique CDR3
3 unique J



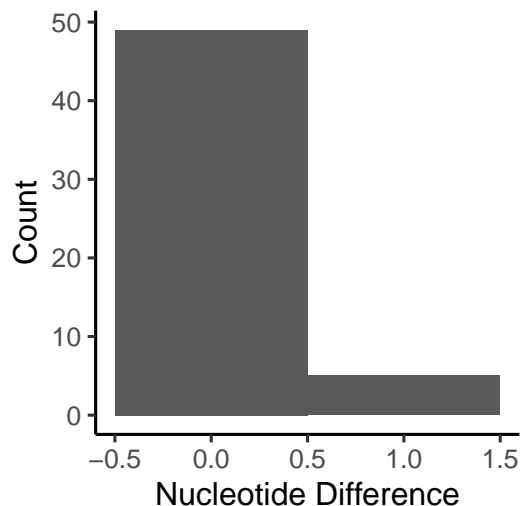
TRBV11–2*bp03

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



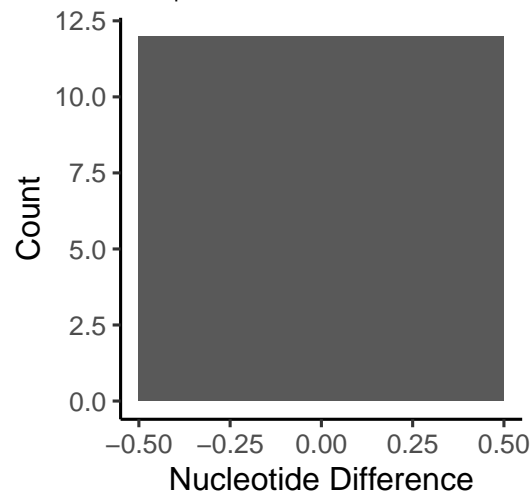
TRBV12–34*bp01

54 sequences assigned
49 (90.7%) exact matches, in which:
48 unique CDR3
11 unique J



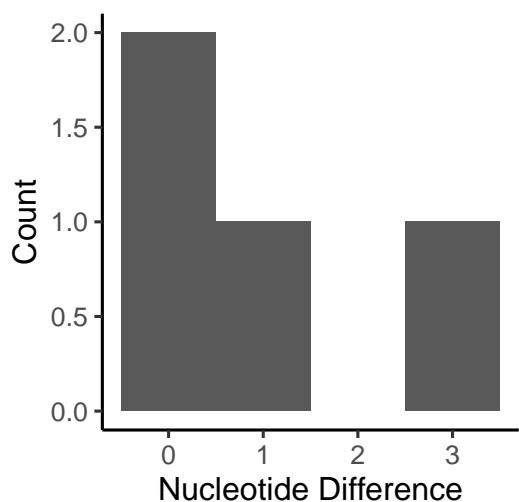
TRBV24–1*bp02

12 sequences assigned
12 (100%) exact matches, in which:
12 unique CDR3
5 unique J



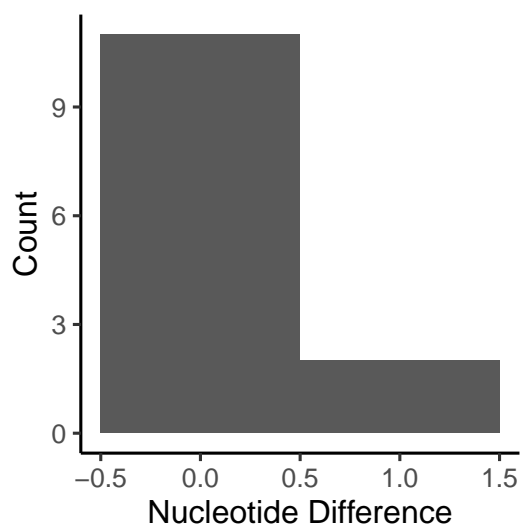
TRBV11–3*bp01

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



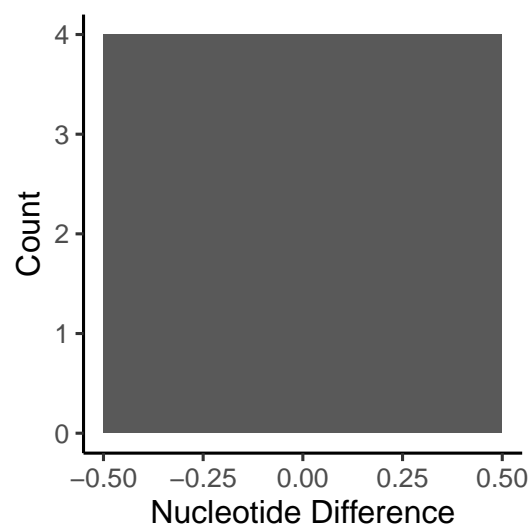
TRBV24–1*bp01

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



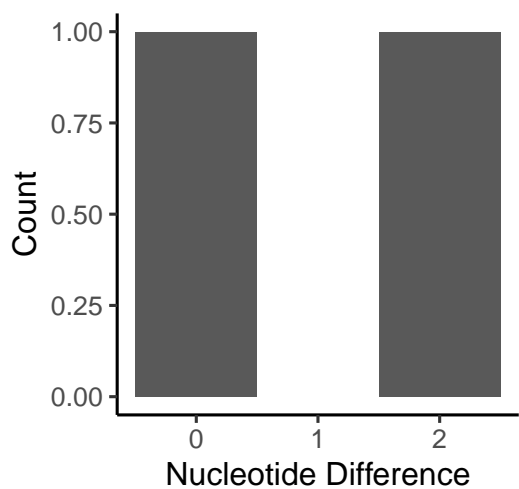
TRBV4–2*bp01

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



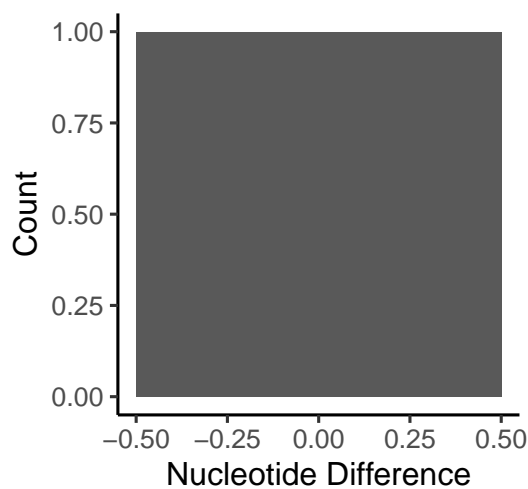
TRBV12–5*bp01

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



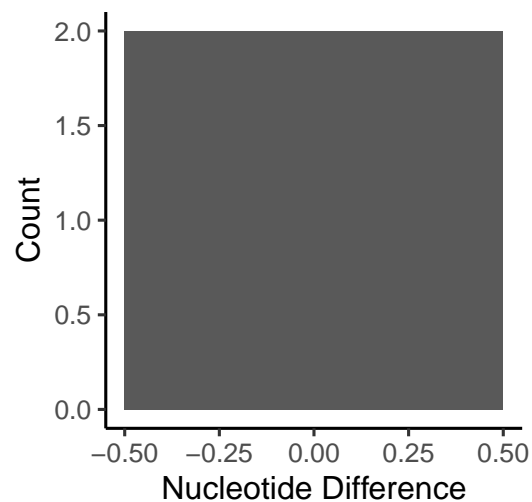
TRBV4–1*bp01

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



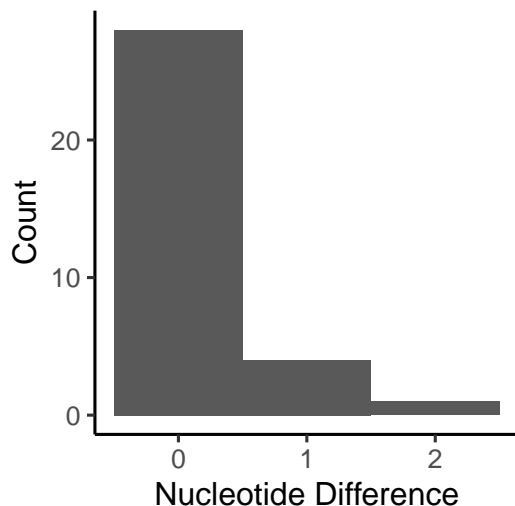
TRBV4–3*bp01

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



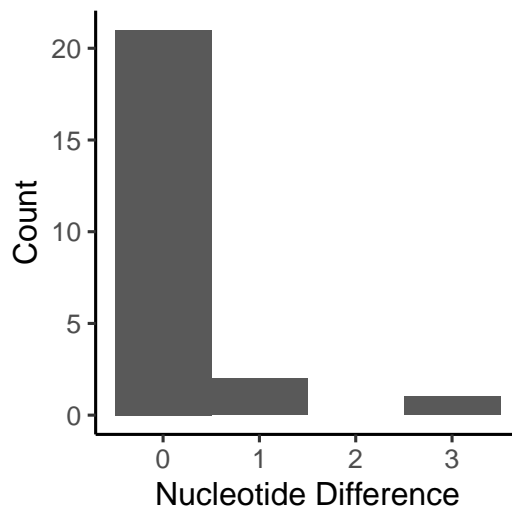
TRBV5-1*bp01

33 sequences assigned
28 (84.8%) exact matches, in which:
27 unique CDR3
11 unique J



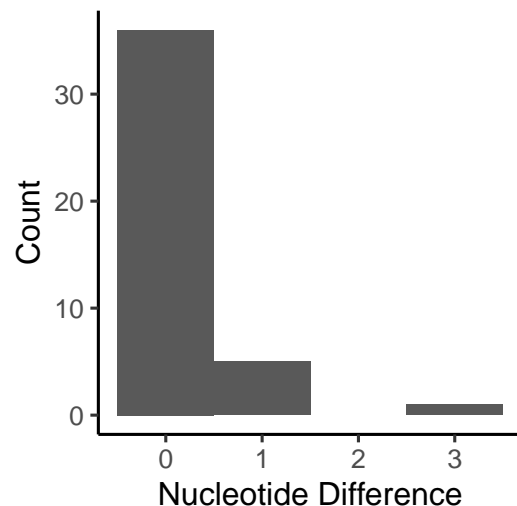
TRBV5-4*bp01

24 sequences assigned
21 (87.5%) exact matches, in which:
20 unique CDR3
8 unique J



TRBV6-1*bp01

42 sequences assigned
36 (85.7%) exact matches, in which:
36 unique CDR3
10 unique J



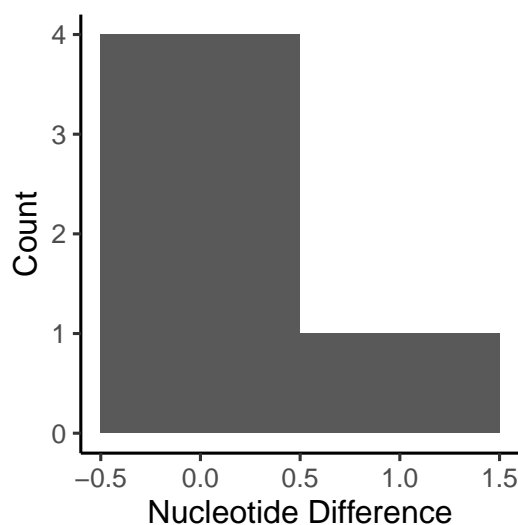
TRBV25-1*bp01

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



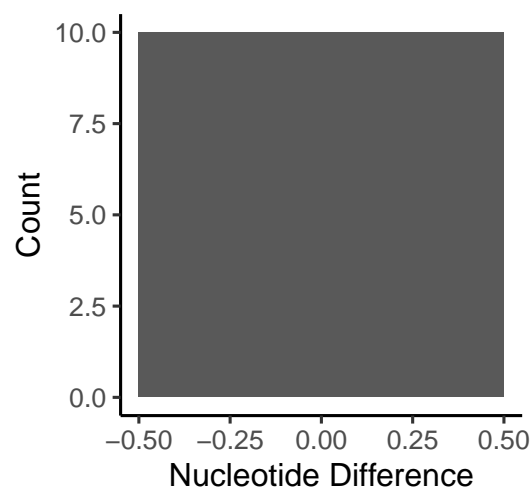
TRBV5-5*bp01

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



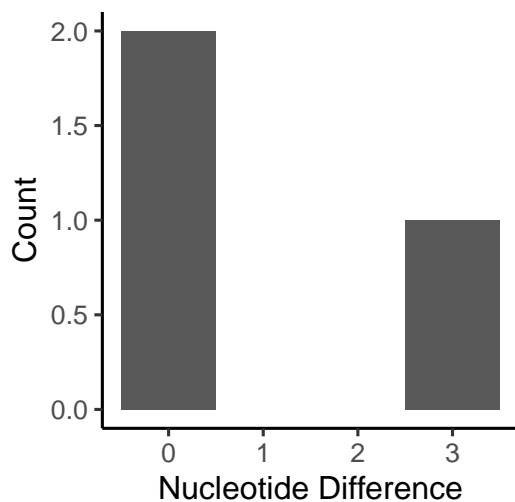
TRBV6-4*bp01

10 sequences assigned
10 (100%) exact matches, in which:
10 unique CDR3
7 unique J



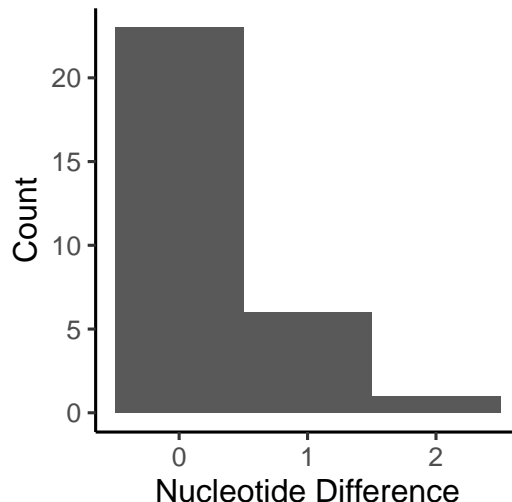
TRBV5-3*bp02

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



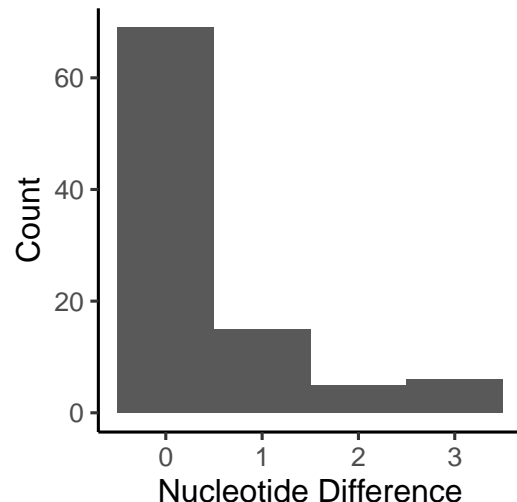
TRBV5-6*bp01

30 sequences assigned
23 (76.7%) exact matches, in which:
22 unique CDR3
10 unique J



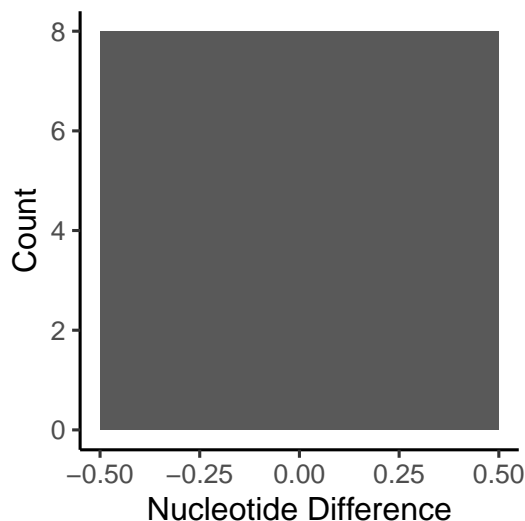
TRBV6-5*bp01

95 sequences assigned
69 (72.6%) exact matches, in which:
68 unique CDR3
12 unique J



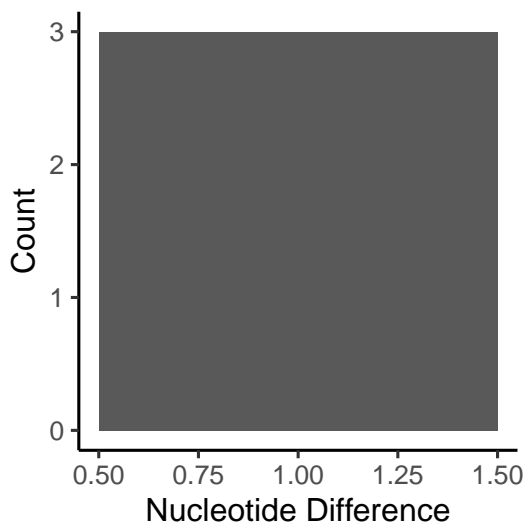
TRBV6-6*bp01

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



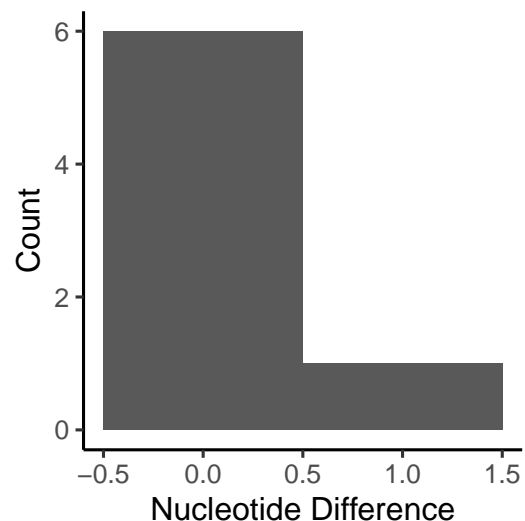
TRBV6-9*bp01

3 sequences assigned
No exact matches.



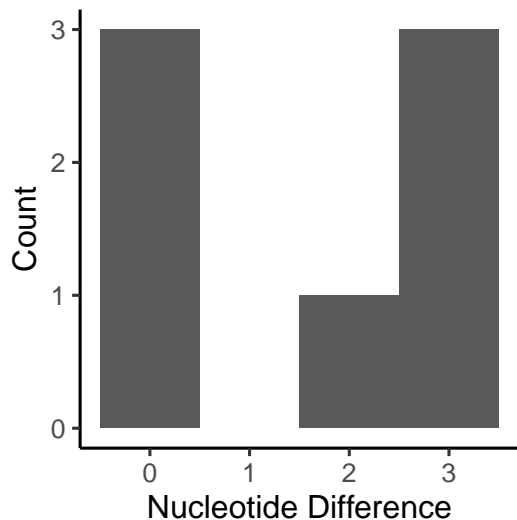
TRBV7-3*bp01

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



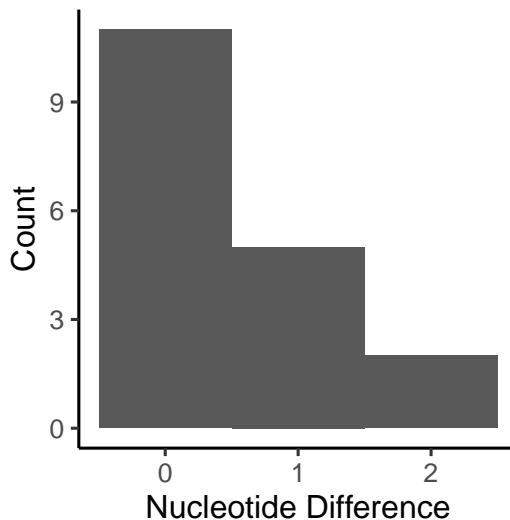
TRBV6-6*bp02

7 sequences assigned
3 (42.9%) exact matches, in which:
3 unique CDR3
3 unique J



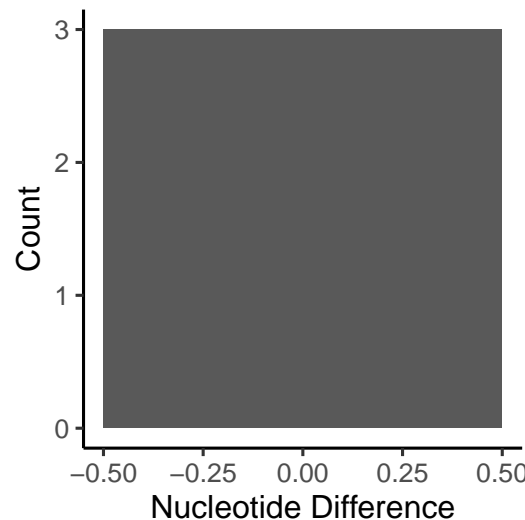
TRBV6-23*bp01

18 sequences assigned
11 (61.1%) exact matches, in which:
11 unique CDR3
8 unique J



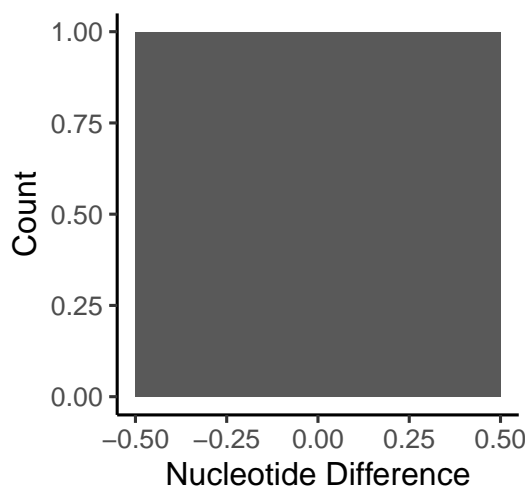
TRBV7-3*bp03

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



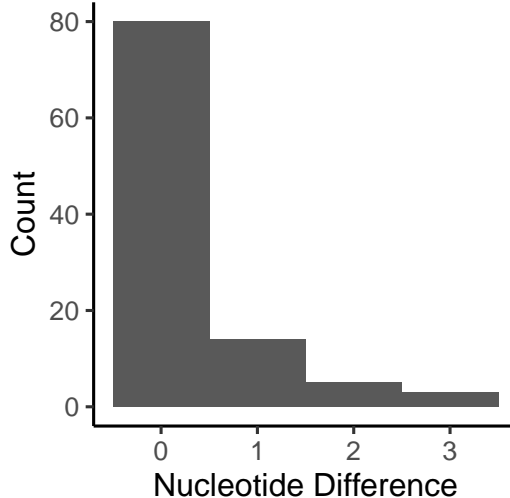
TRBV6-8*bp01

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



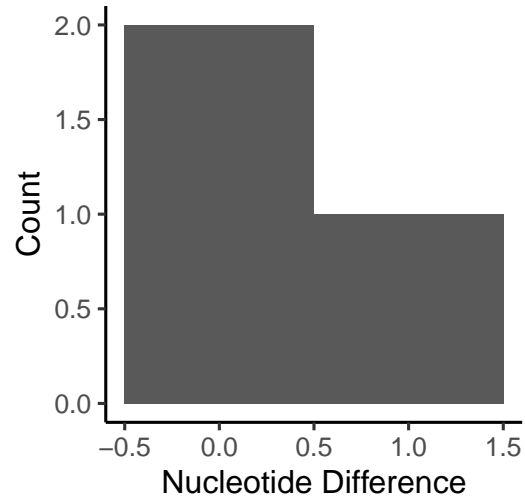
TRBV7-2*bp01

102 sequences assigned
80 (78.4%) exact matches, in which:
75 unique CDR3
12 unique J



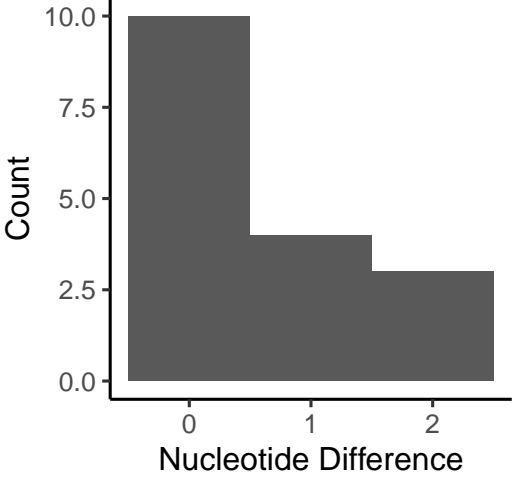
TRBV7-4*bp01

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



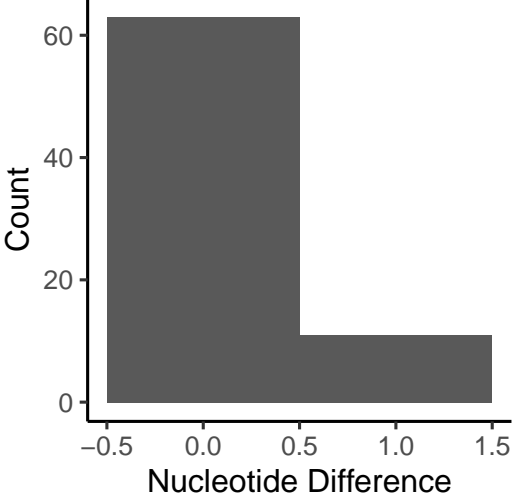
TRBV7-6*bp01

17 sequences assigned
10 (58.8%) exact matches, in which:
10 unique CDR3
3 unique J



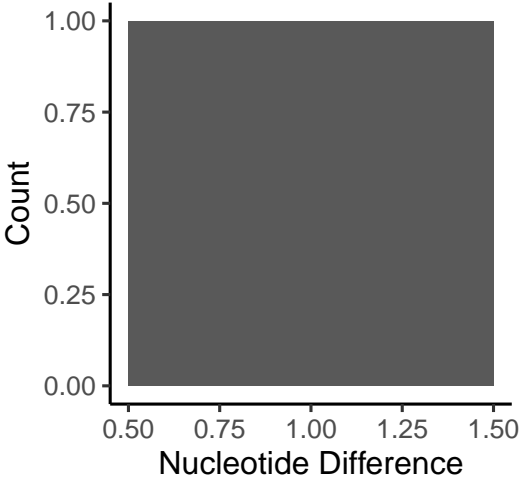
TRBV29-1*bp01

74 sequences assigned
63 (85.1%) exact matches, in which:
60 unique CDR3
11 unique J



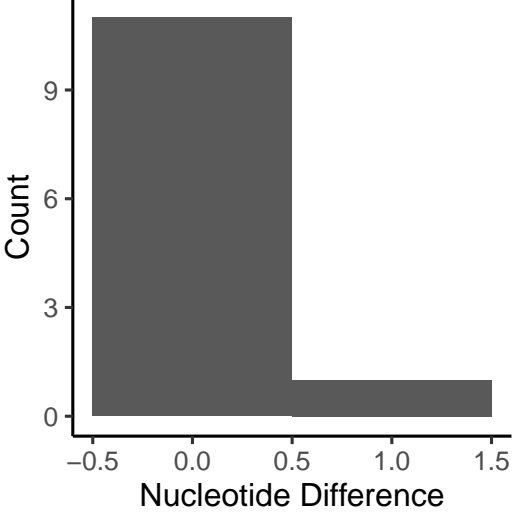
TRBV7-8*bp01

1 sequences assigned
No exact matches.



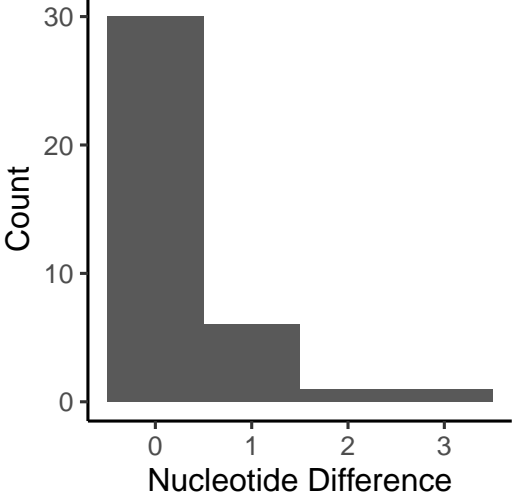
TRBV29-1*bp03

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

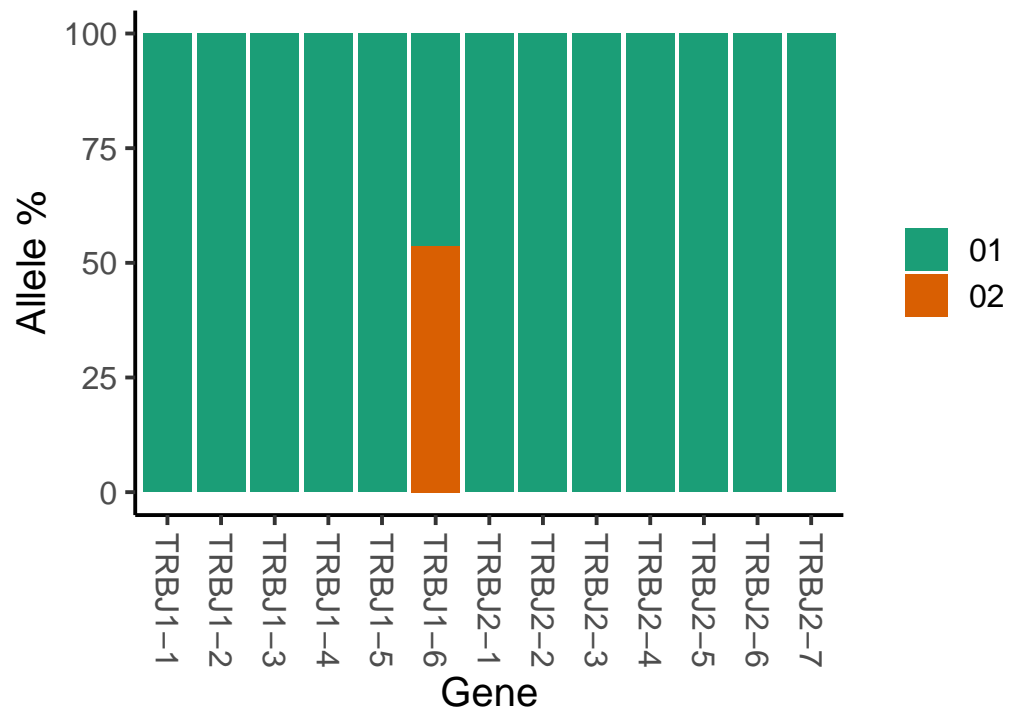


TRBV7-9*bp01

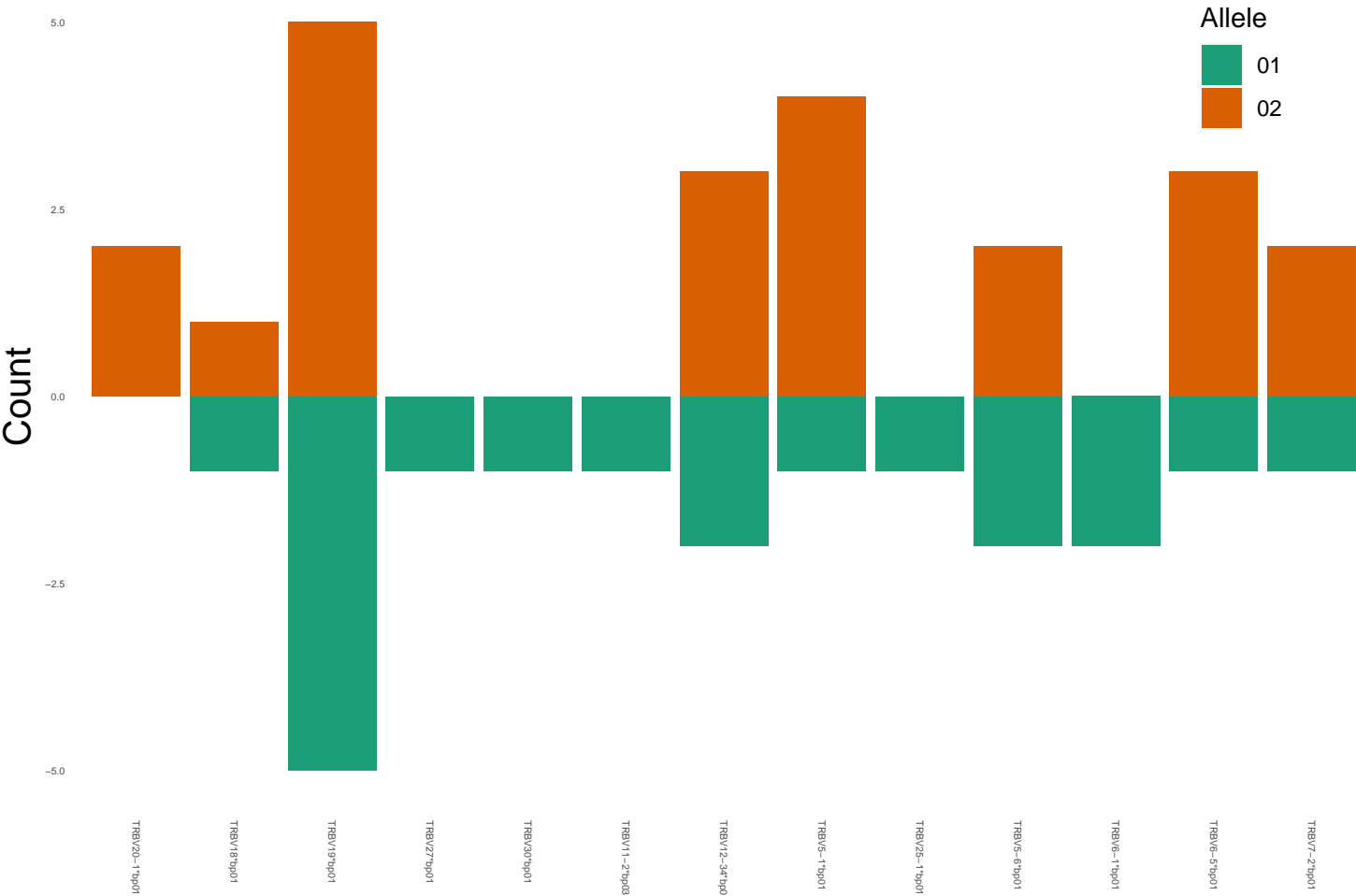
38 sequences assigned
30 (78.9%) exact matches, in which:
29 unique CDR3
9 unique J



Allele Usage



Sequence Count by TRBJ1–6 allele usage



[illegible]