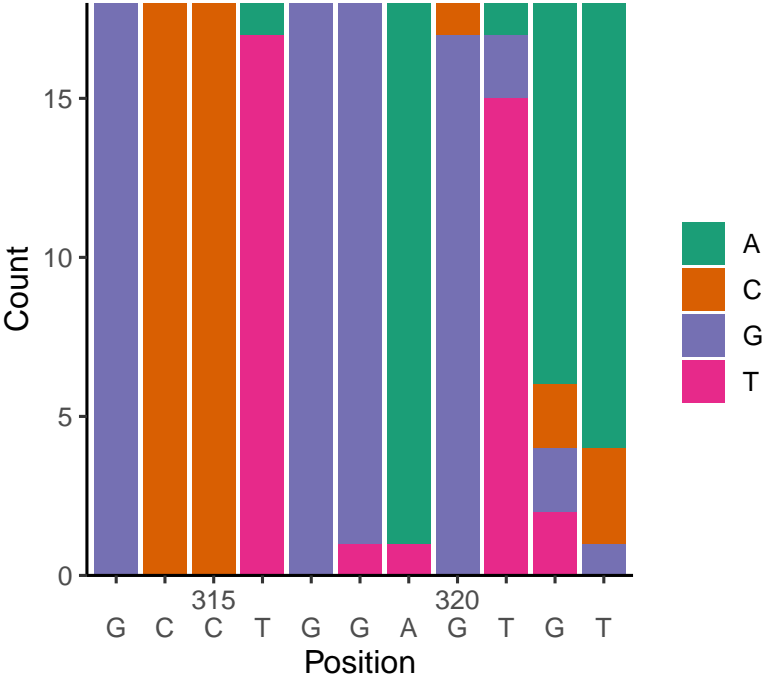


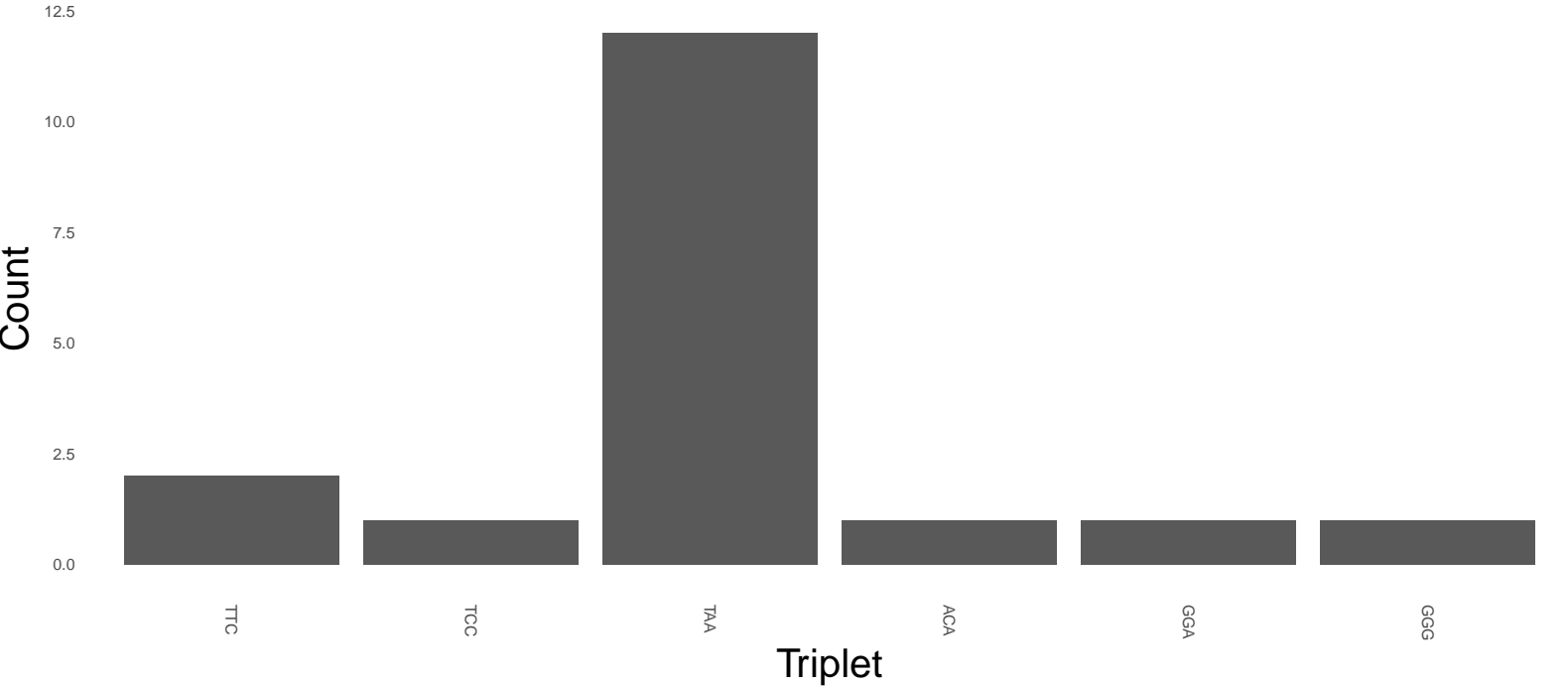
Gene TRBV30*bp02_C237T



Gene TRBV30*bp02_C237T

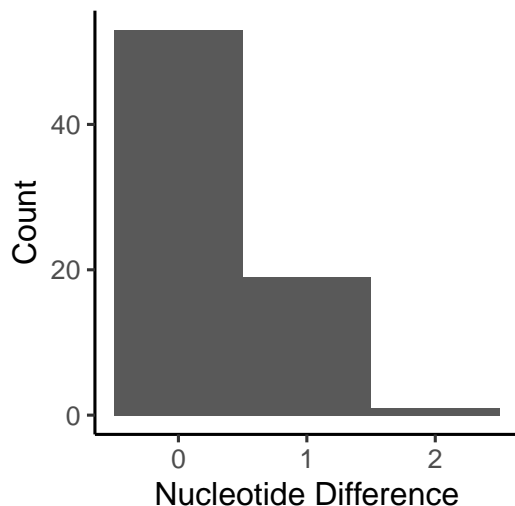


TRBV30*bp02_C237T– Final 3 nucleotides as a triplet



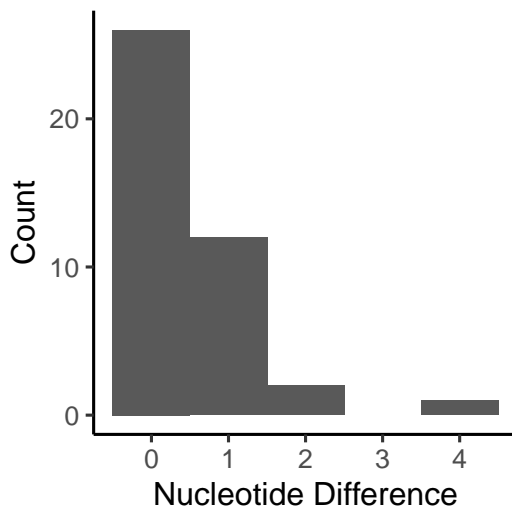
TRBV20–1*bp01

73 sequences assigned
53 (72.6%) exact matches, in which:
41 unique CDR3
9 unique J



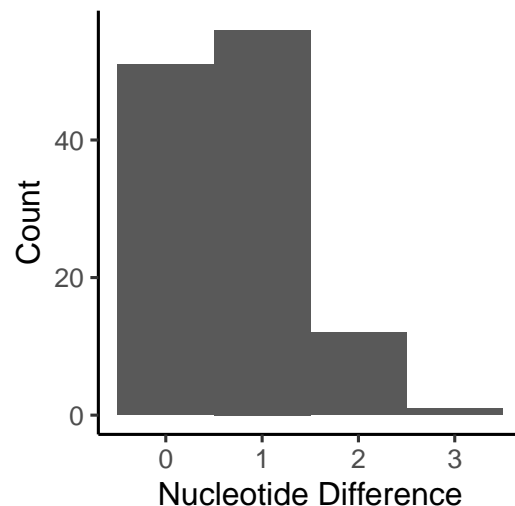
TRBV10–3*bp01

41 sequences assigned
26 (63.4%) exact matches, in which:
18 unique CDR3
8 unique J



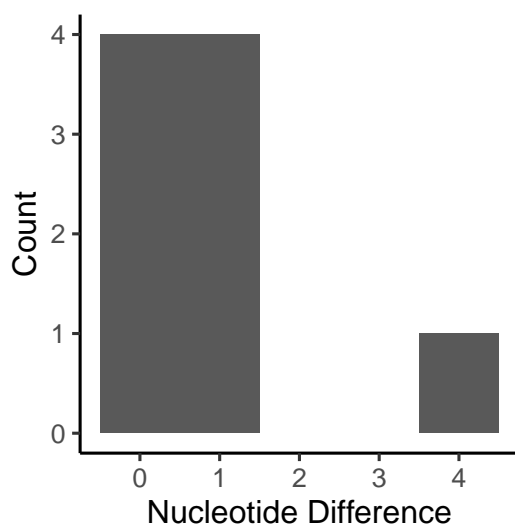
TRBV15*bp02

120 sequences assigned
51 (42.5%) exact matches, in which:
31 unique CDR3
6 unique J



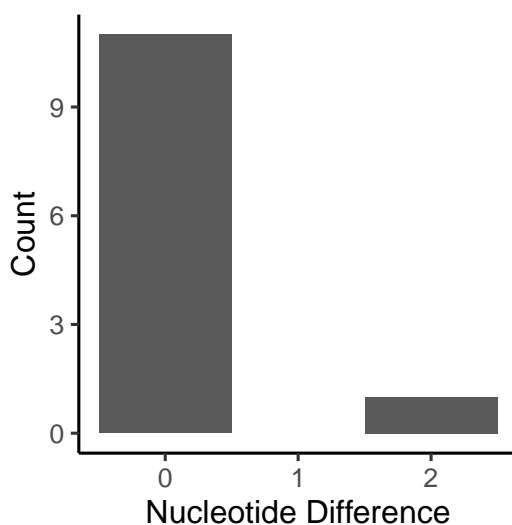
TRBV10–1*bp01

9 sequences assigned
4 (44.4%) exact matches, in which:
2 unique CDR3
2 unique J



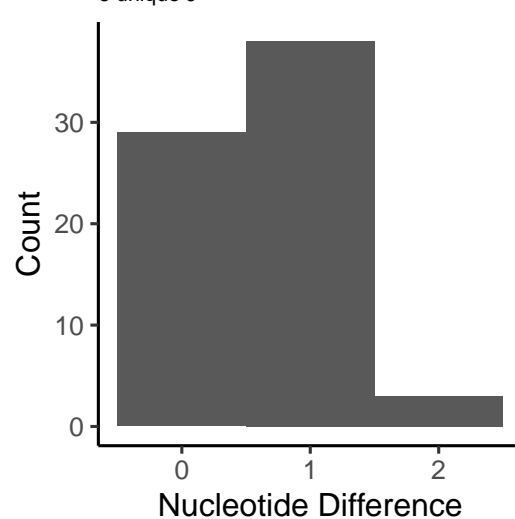
TRBV13*bp01

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



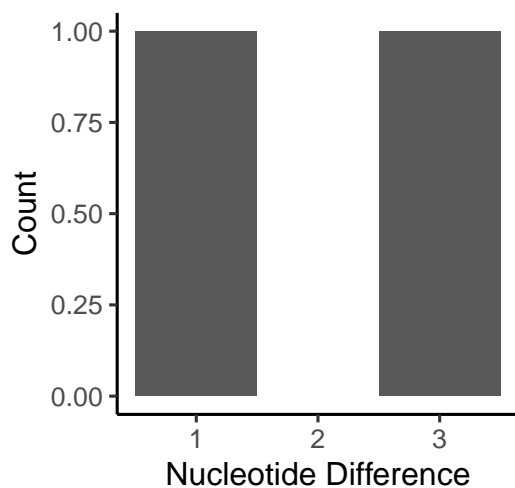
TRBV18*bp01

70 sequences assigned
29 (41.4%) exact matches, in which:
16 unique CDR3
6 unique J



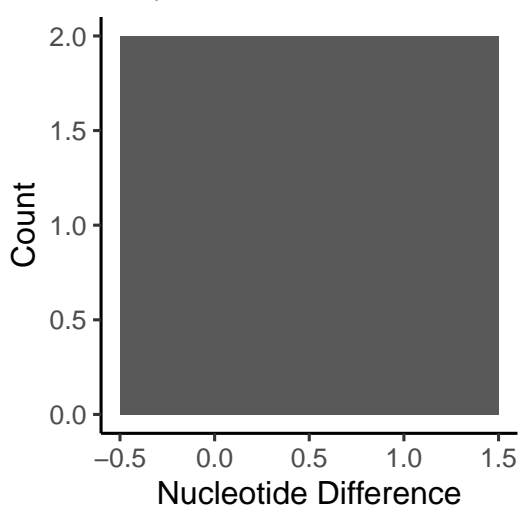
TRBV10–2*bp02

2 sequences assigned
No exact matches.



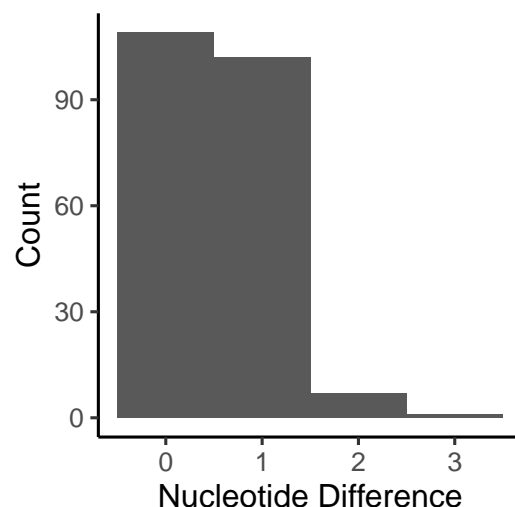
TRBV14*bp01

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



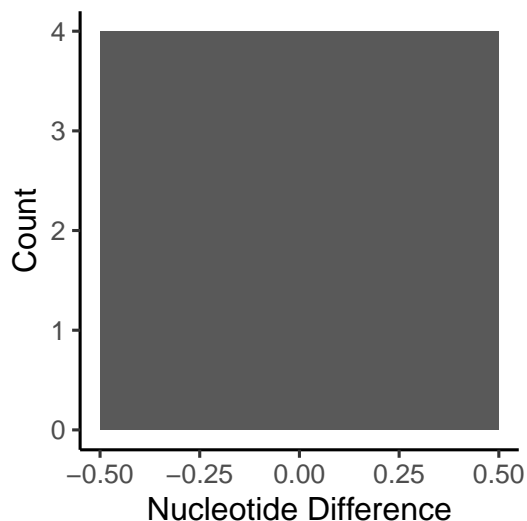
TRBV19*bp01

219 sequences assigned
109 (49.8%) exact matches, in which:
57 unique CDR3
9 unique J



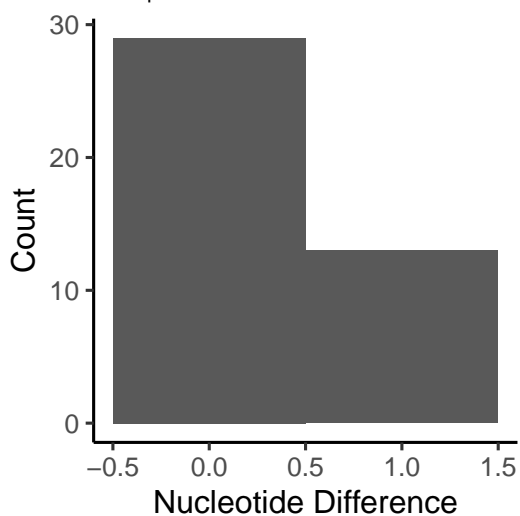
TRBV2*bp01

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



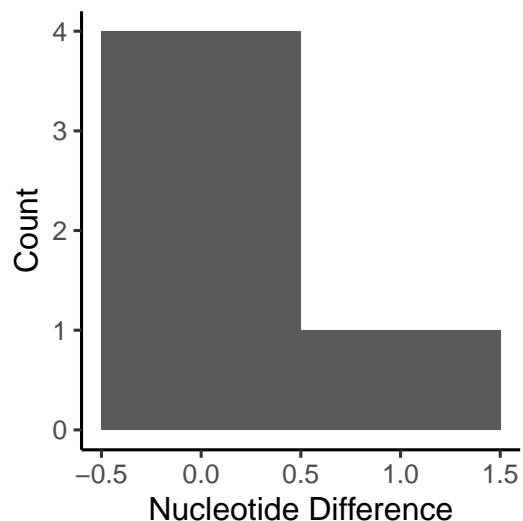
TRBV30*bp02

42 sequences assigned
29 (69%) exact matches, in which:
14 unique CDR3
7 unique J



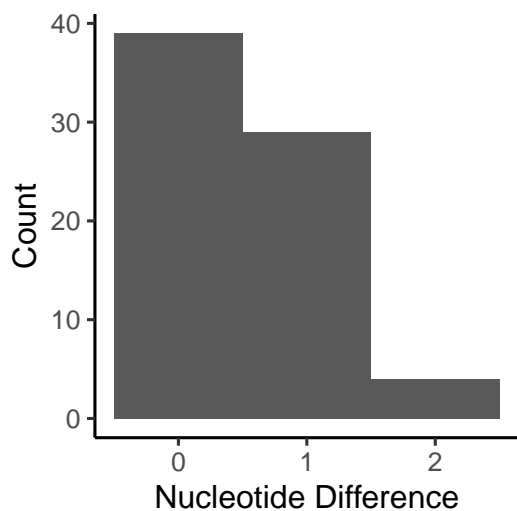
TRBV21-1*bp02

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



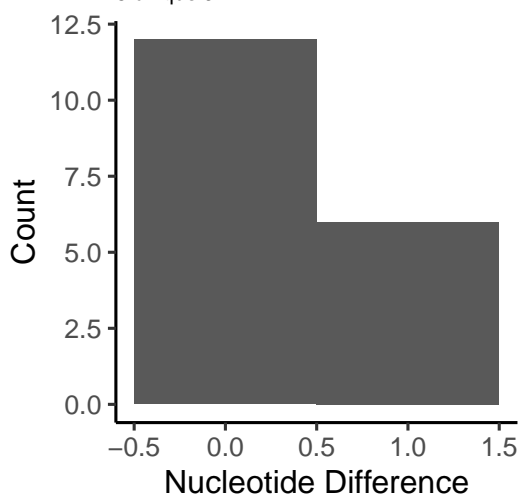
TRBV27*bp01

72 sequences assigned
39 (54.2%) exact matches, in which:
33 unique CDR3
10 unique J



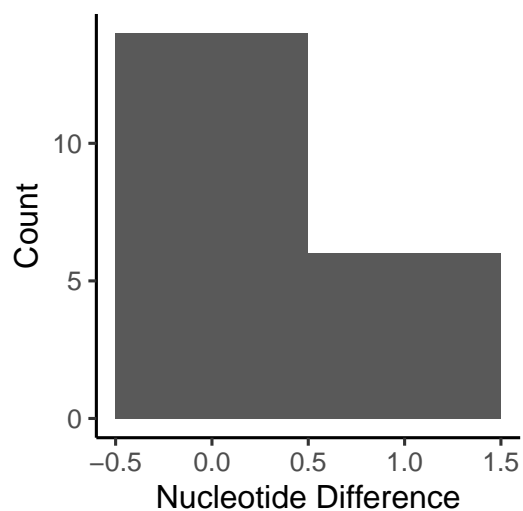
TRBV30*bp02_C237T

18 sequences assigned
12 (66.7%) exact matches, in which:
7 unique CDR3
5 unique J



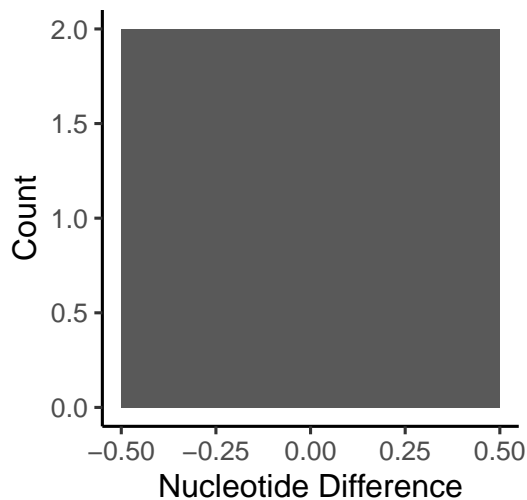
TRBV11-2*bp03

20 sequences assigned
14 (70%) exact matches, in which:
9 unique CDR3
6 unique J



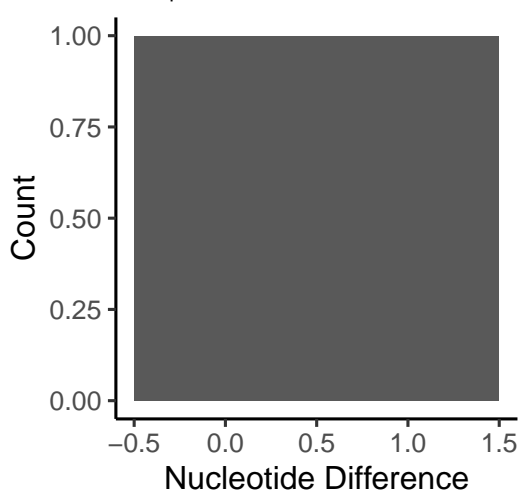
TRBV28*bp01

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



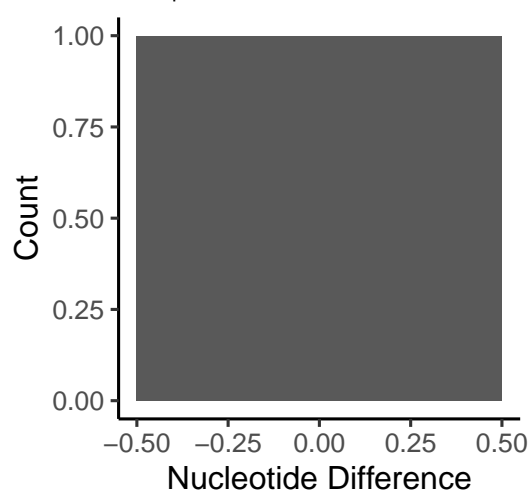
TRBV9*bp01

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



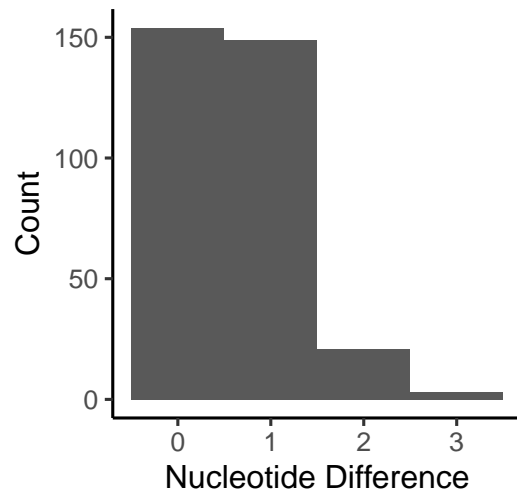
TRBV12-5*bp01

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



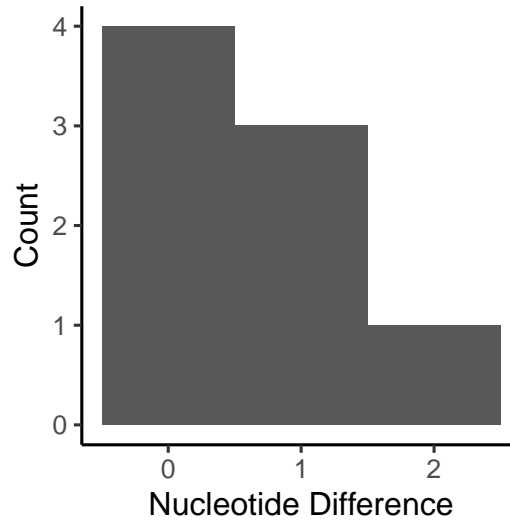
TRBV12–34*bp01

327 sequences assigned
154 (47.1%) exact matches, in which:
84 unique CDR3
12 unique J



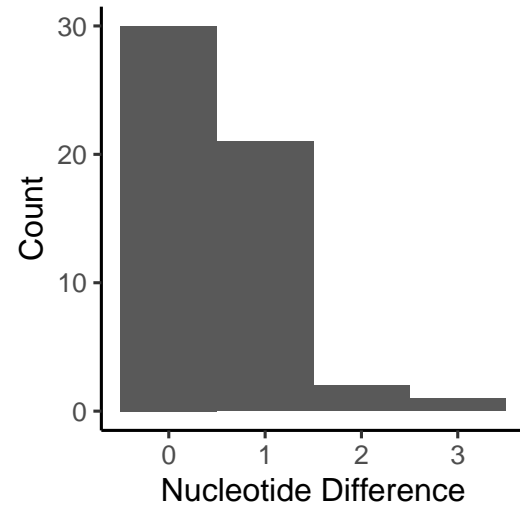
TRBV24–1*bp02

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



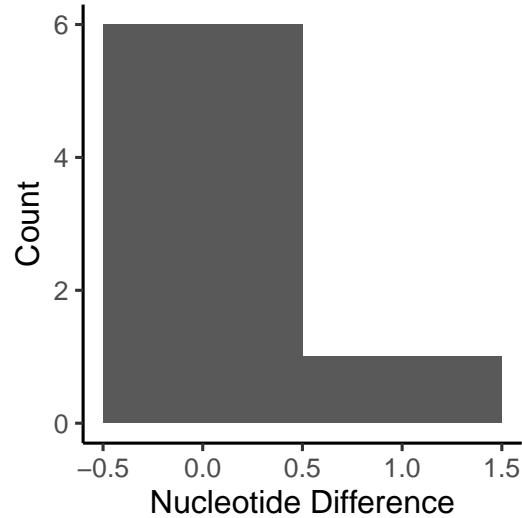
TRBV5–4*bp01

54 sequences assigned
30 (55.6%) exact matches, in which:
18 unique CDR3
7 unique J



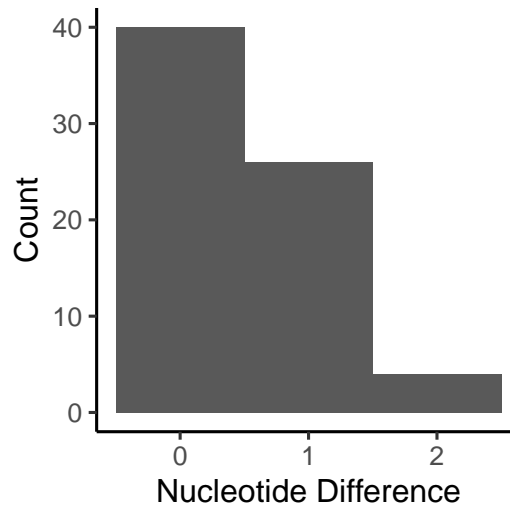
TRBV4–1*bp01

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



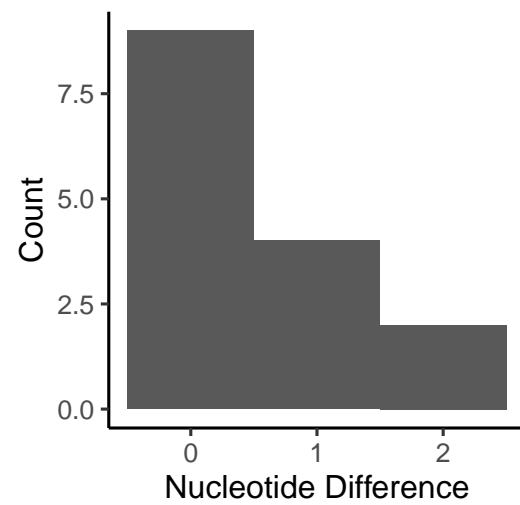
TRBV4–2*bp01

70 sequences assigned
40 (57.1%) exact matches, in which:
23 unique CDR3
5 unique J



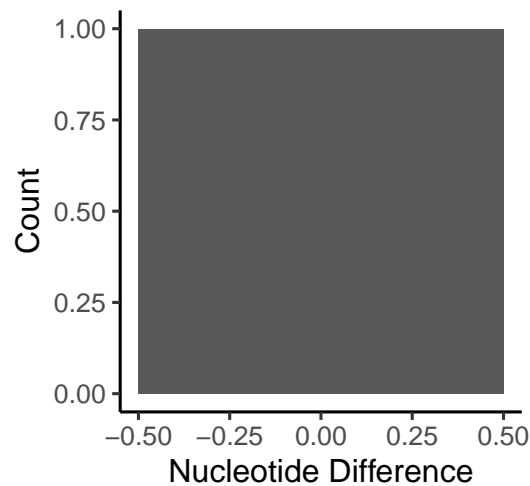
TRBV5–5*bp01

15 sequences assigned
9 (60%) exact matches, in which:
5 unique CDR3
3 unique J



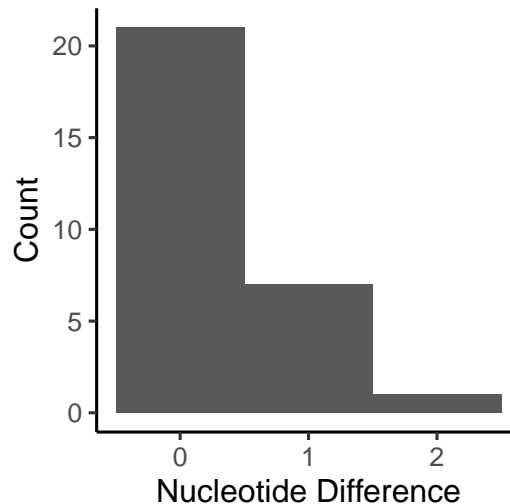
TRBV24–1*bp01

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



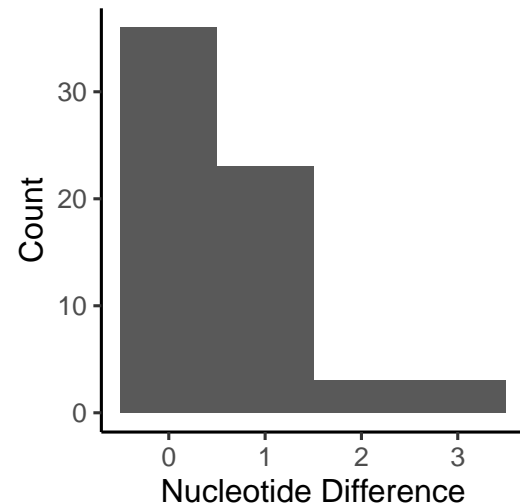
TRBV5–1*bp01

29 sequences assigned
21 (72.4%) exact matches, in which:
15 unique CDR3
9 unique J



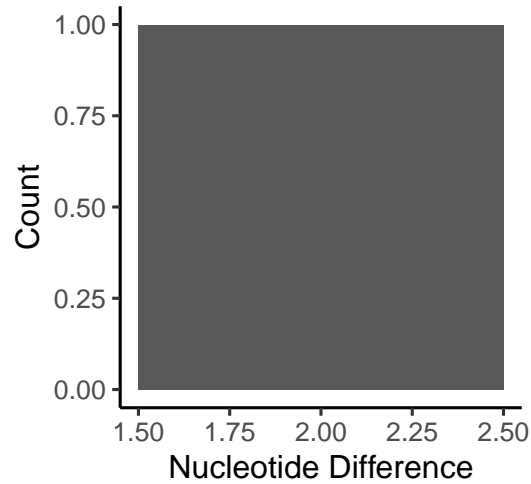
TRBV5–6*bp01

65 sequences assigned
36 (55.4%) exact matches, in which:
21 unique CDR3
10 unique J



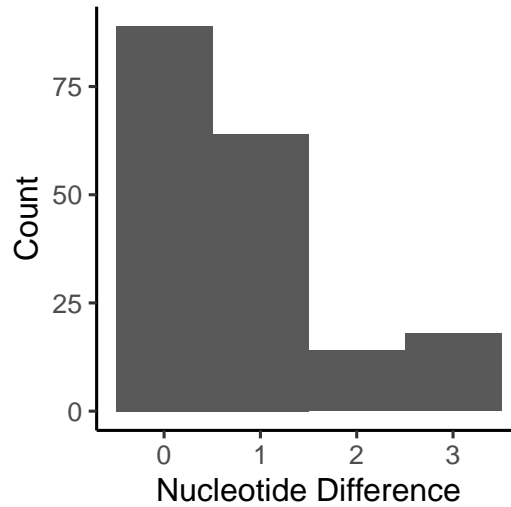
TRBV5-7*bp01

1 sequences assigned
No exact matches.



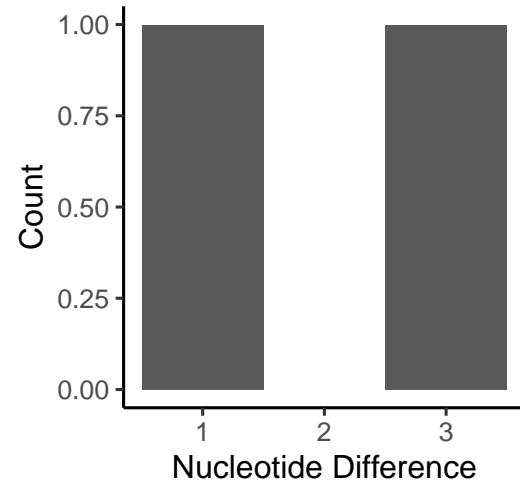
TRBV6-5*bp01

185 sequences assigned
89 (48.1%) exact matches, in which:
62 unique CDR3
12 unique J



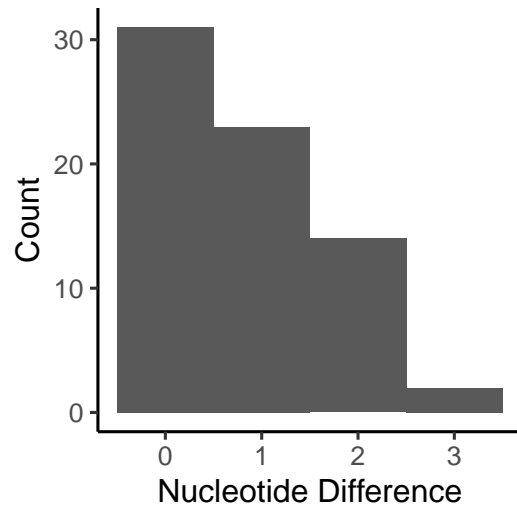
TRBV6-9*bp01

2 sequences assigned
No exact matches.



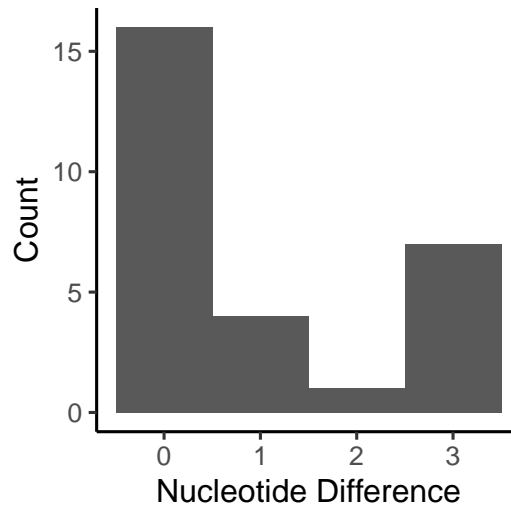
TRBV6-1*bp01

70 sequences assigned
31 (44.3%) exact matches, in which:
26 unique CDR3
10 unique J



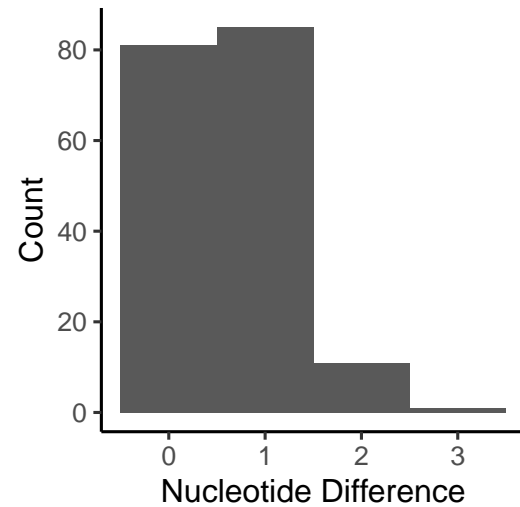
TRBV6-6*bp01

28 sequences assigned
16 (57.1%) exact matches, in which:
11 unique CDR3
6 unique J



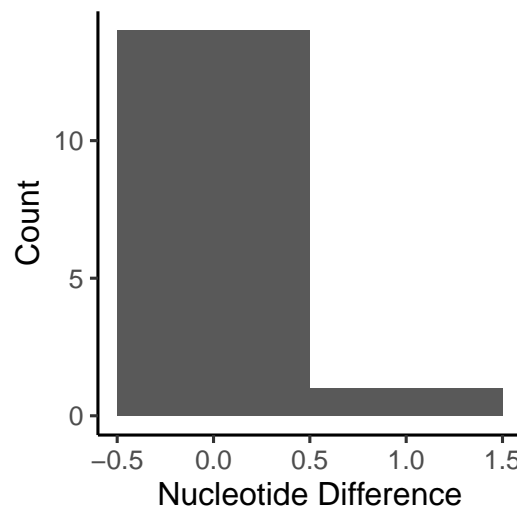
TRBV6-23*bp01

178 sequences assigned
81 (45.5%) exact matches, in which:
51 unique CDR3
10 unique J



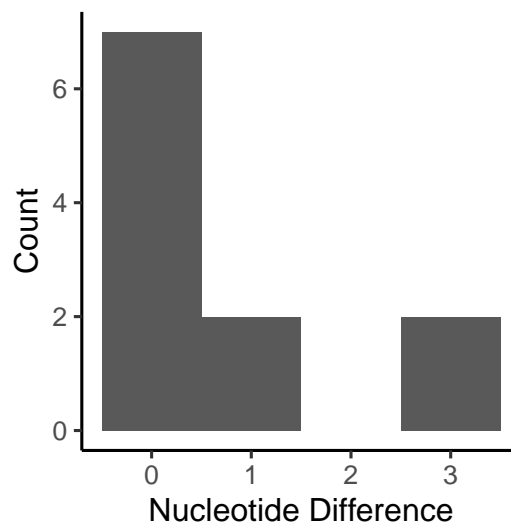
TRBV6-4*bp01

15 sequences assigned
14 (93.3%) exact matches, in which:
10 unique CDR3
6 unique J



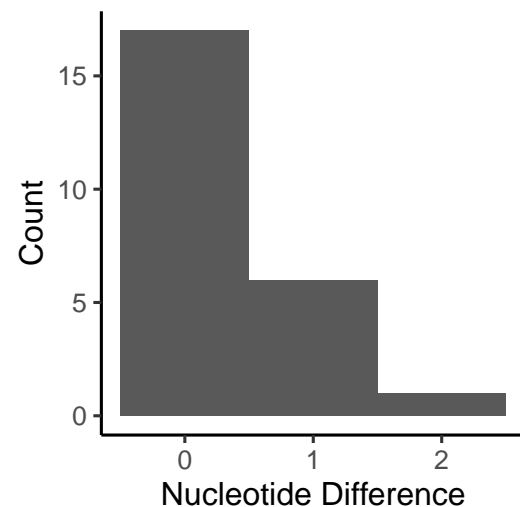
TRBV6-6*bp02

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



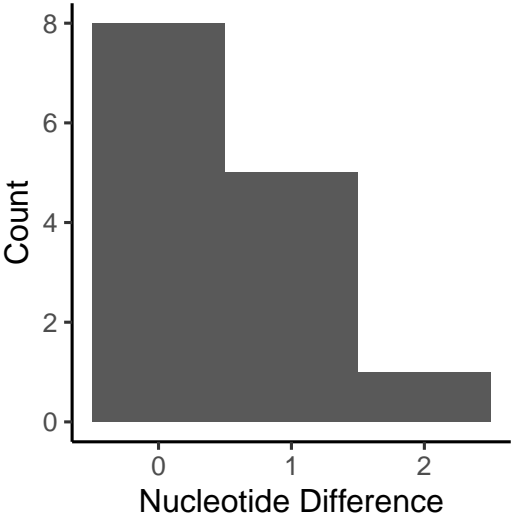
TRBV7-2*bp01

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



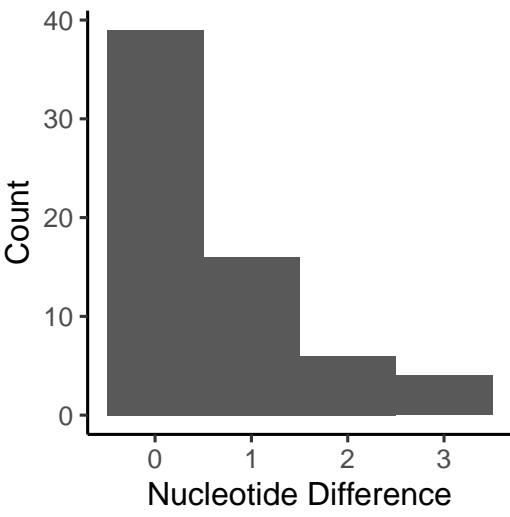
TRBV7-2*bp02

14 sequences assigned
8 (57.1%) exact matches, in which:
8 unique CDR3
4 unique J



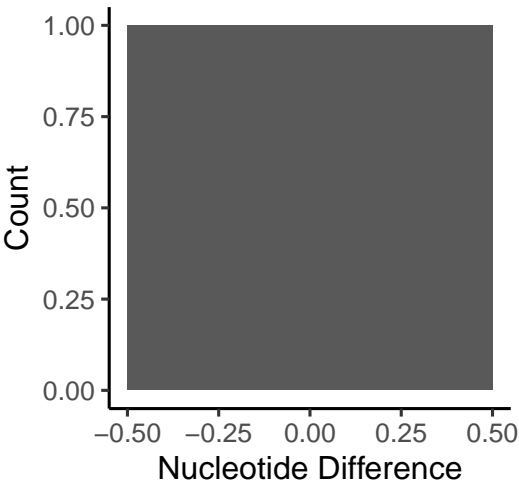
TRBV7-6*bp01

65 sequences assigned
39 (60%) exact matches, in which:
17 unique CDR3
5 unique J



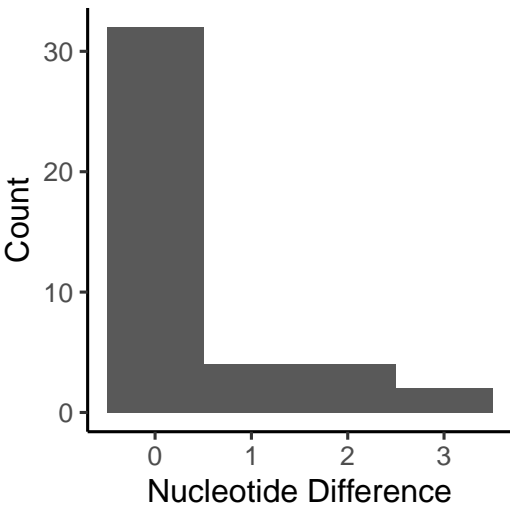
TRBV7-3*bp02

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



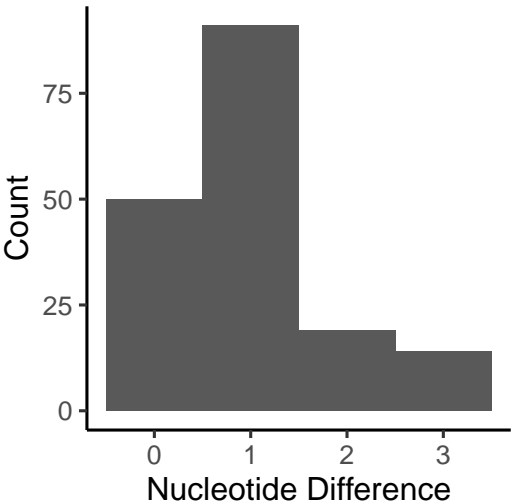
TRBV7-9*bp01

42 sequences assigned
32 (76.2%) exact matches, in which:
16 unique CDR3
6 unique J



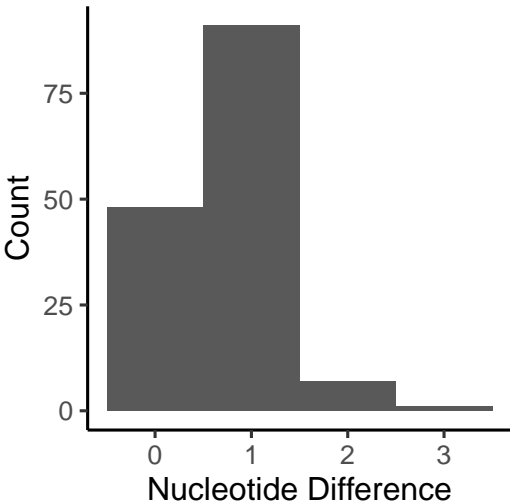
TRBV7-4*bp01

174 sequences assigned
50 (28.7%) exact matches, in which:
31 unique CDR3
6 unique J

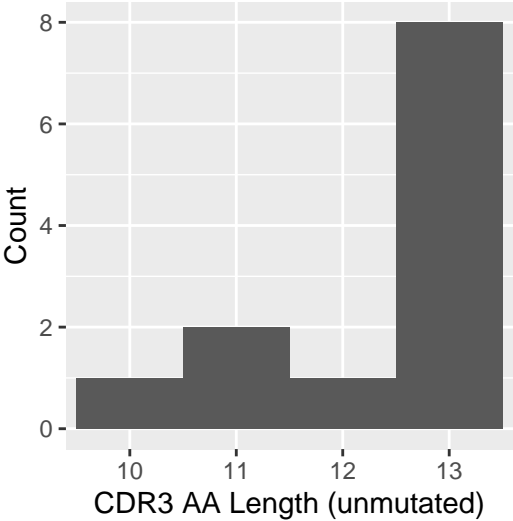


TRBV29-1*bp01

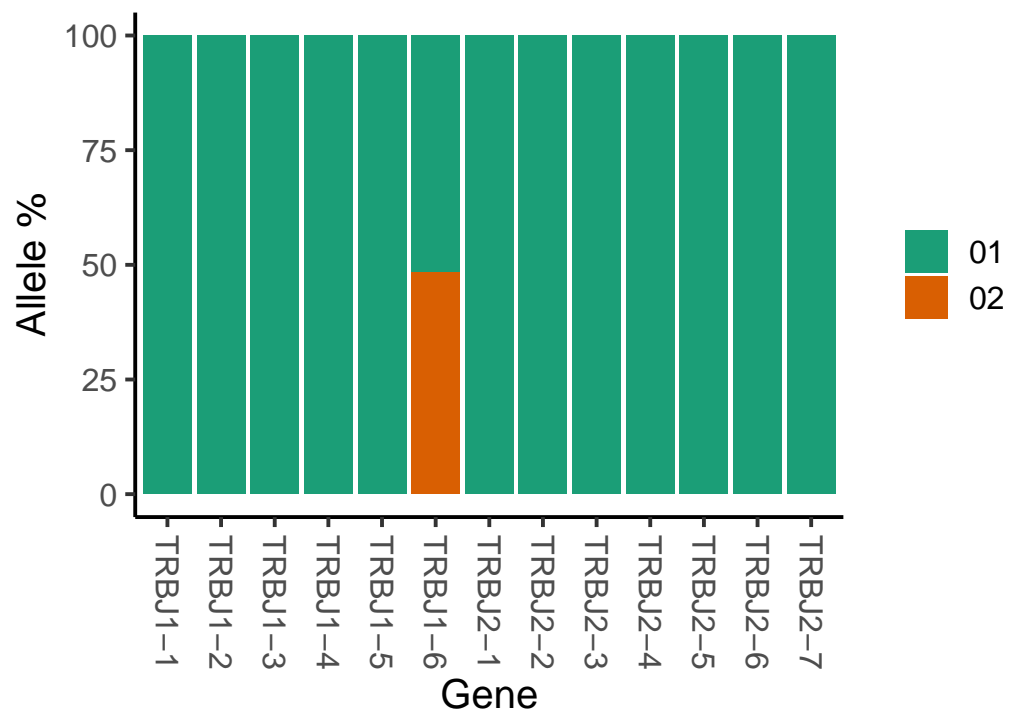
147 sequences assigned
48 (32.7%) exact matches, in which:
33 unique CDR3
9 unique J



TRBV30*bp02_C237T



Allele Usage



Sequence Count by TRBJ1–6 allele usage

