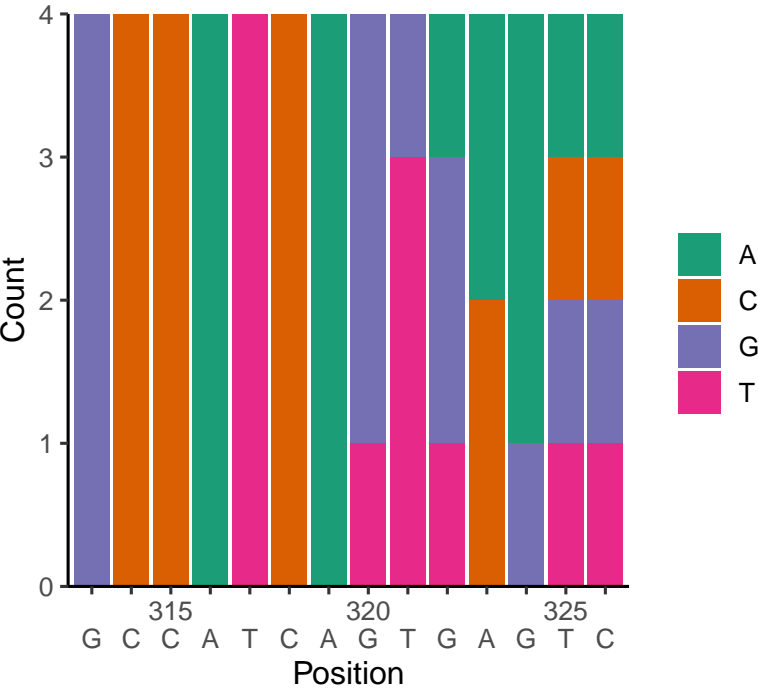


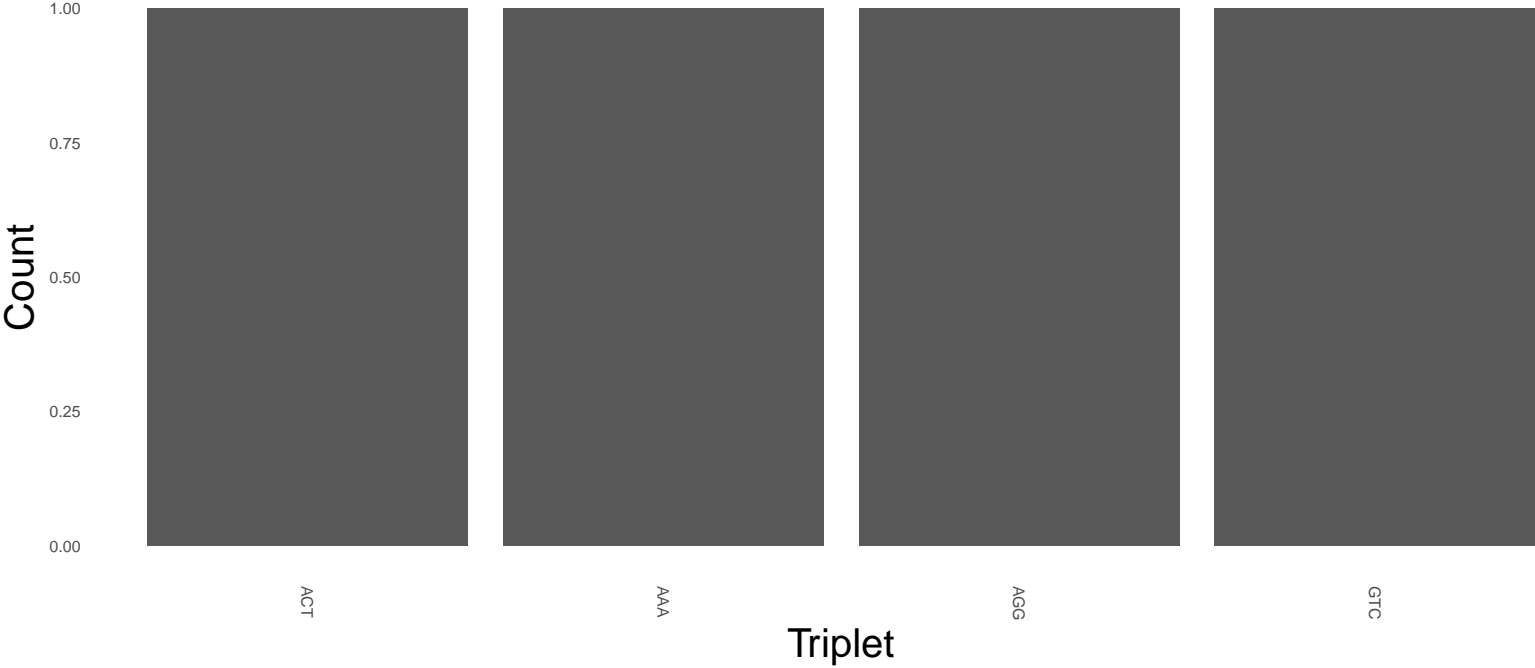
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326

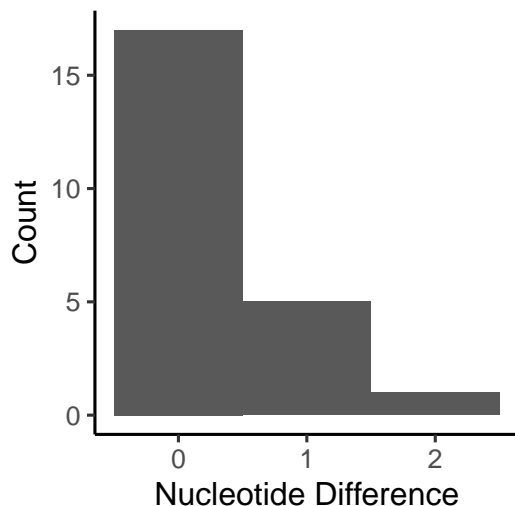


TRBV10-3*bp02_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



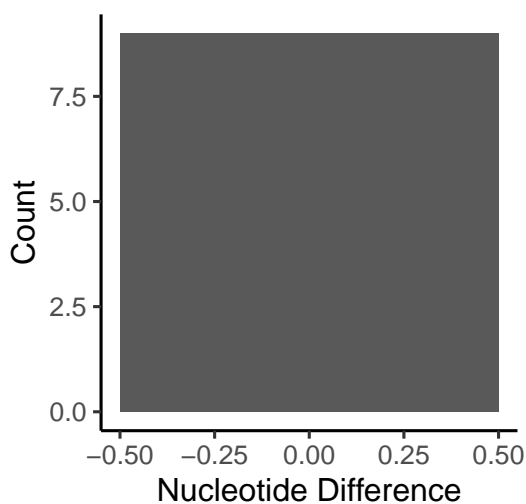
TRBV20–1*bp01

23 sequences assigned
17 (73.9%) exact matches, in which:
17 unique CDR3
9 unique J



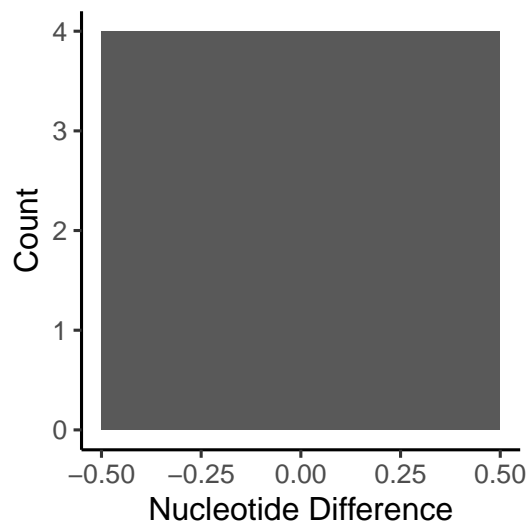
TRBV20–1*bp04

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



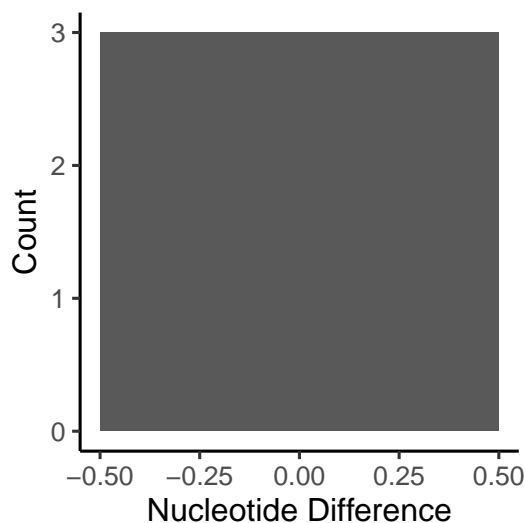
TRBV10–3*bp02_313GCCA

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



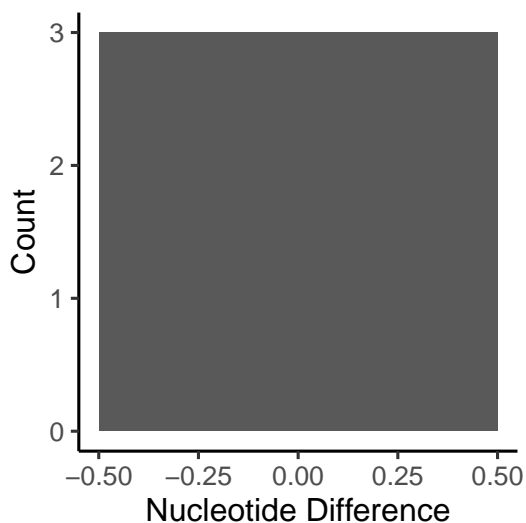
TRBV10–1*bp01

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



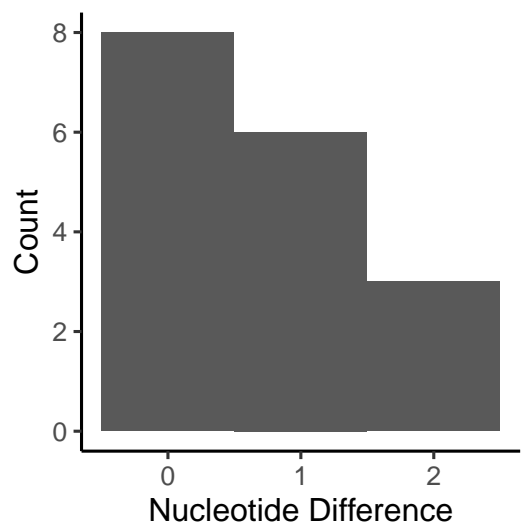
TRBV10–2*bp01

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



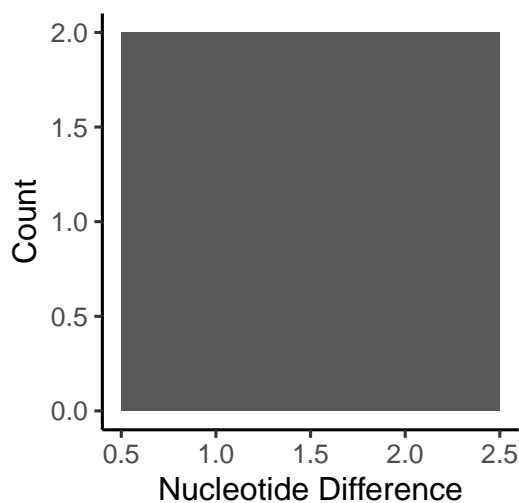
TRBV13*bp01

17 sequences assigned
8 (47.1%) exact matches, in which:
6 unique CDR3
4 unique J



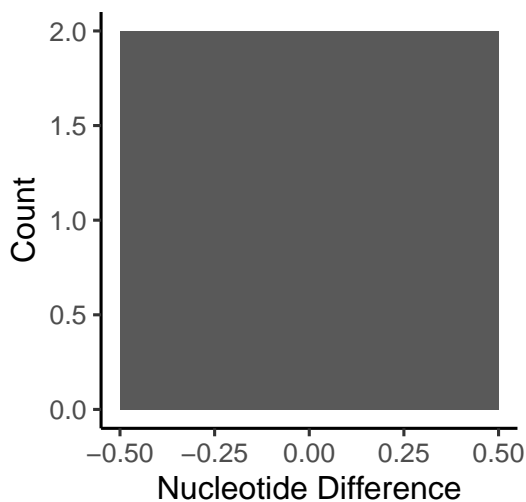
TRBV10–1*bp02

4 sequences assigned
No exact matches.



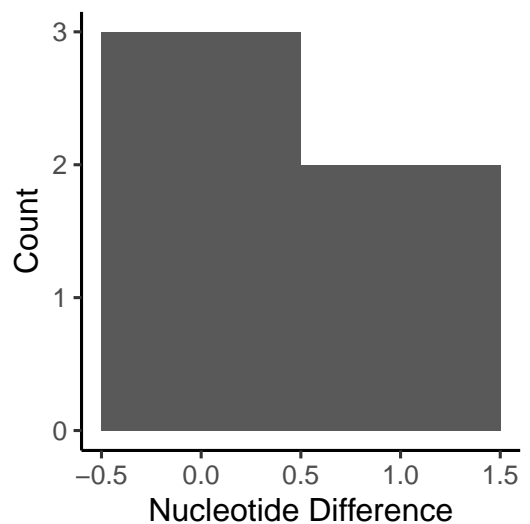
TRBV10–3*bp01

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



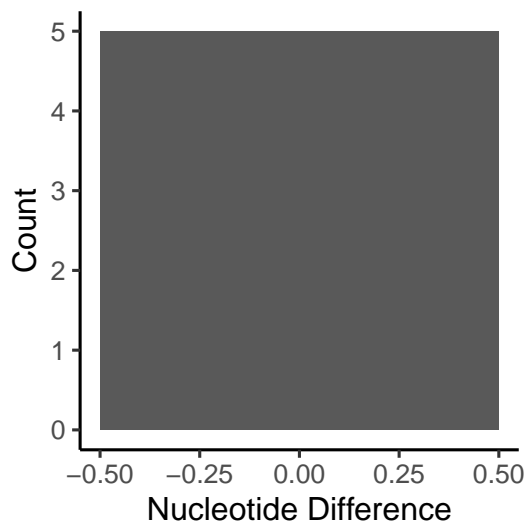
TRBV14*bp01

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



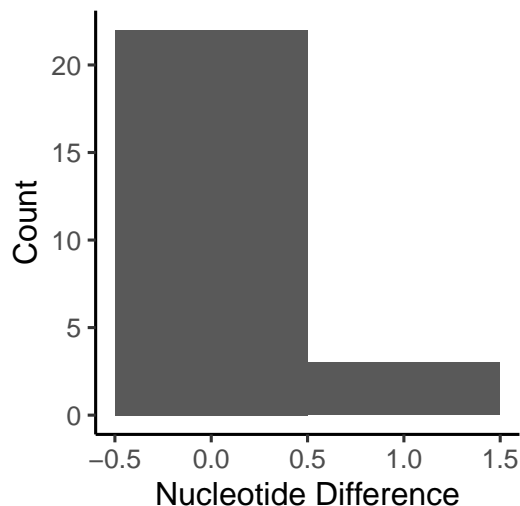
TRBV15*bp02

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



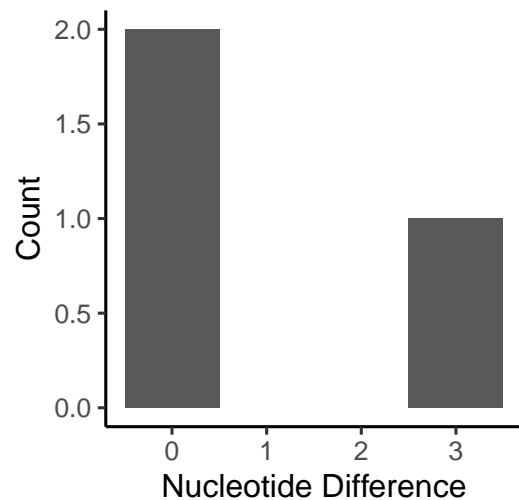
TRBV30*bp01

25 sequences assigned
22 (88%) exact matches, in which:
19 unique CDR3
8 unique J



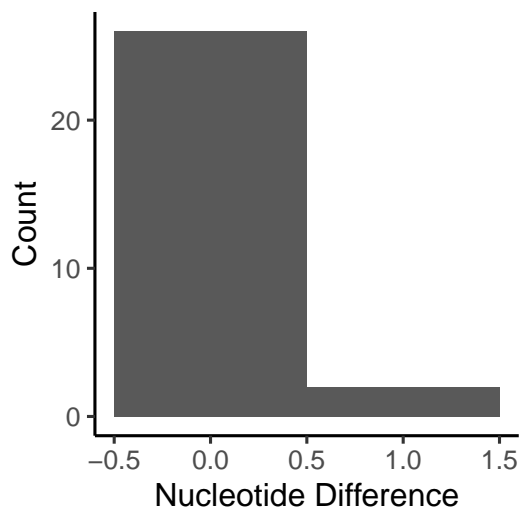
TRBV11-1*bp01

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



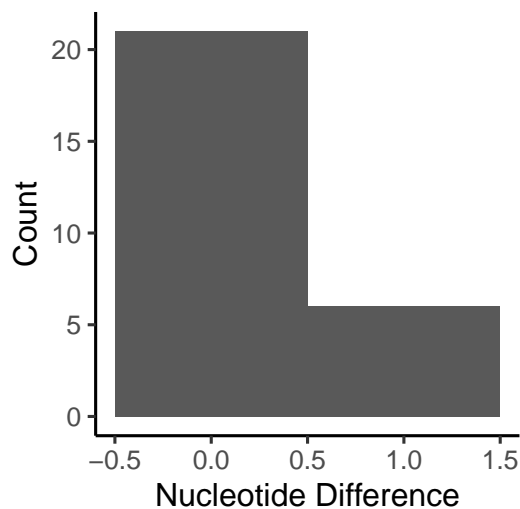
TRBV19*bp01

28 sequences assigned
26 (92.9%) exact matches, in which:
26 unique CDR3
8 unique J



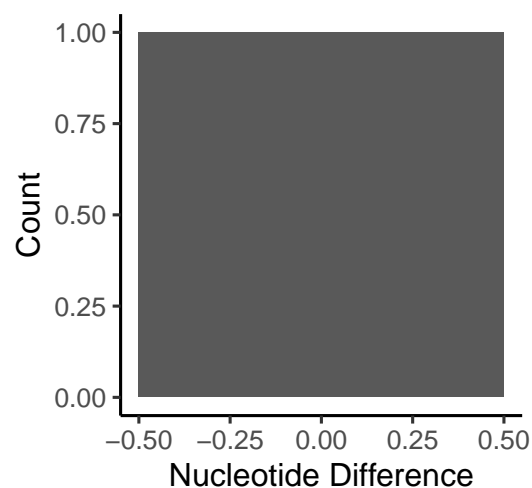
TRBV30*bp02

27 sequences assigned
21 (77.8%) exact matches, in which:
18 unique CDR3
8 unique J



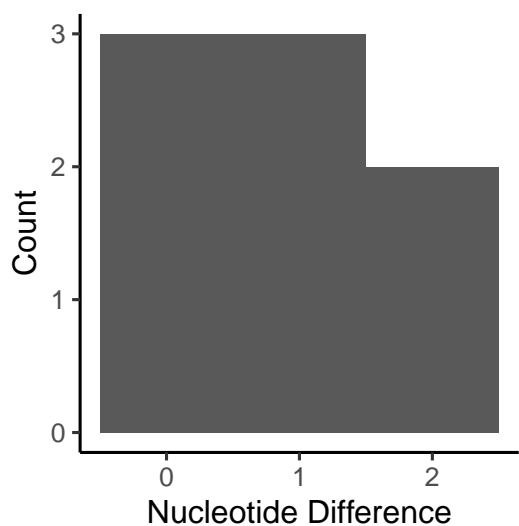
TRBV21-1*bp01

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



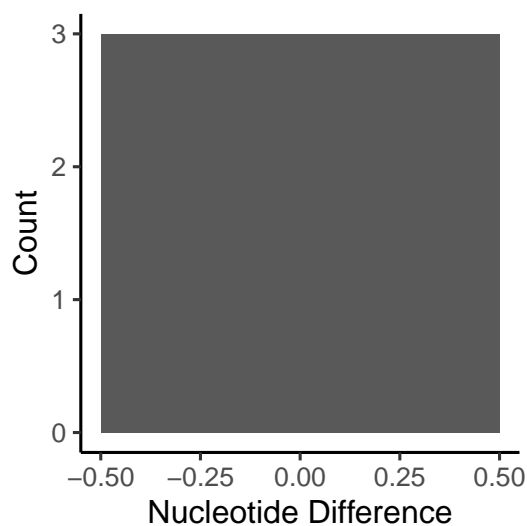
TRBV27*bp01

8 sequences assigned
3 (37.5%) exact matches, in which:
3 unique CDR3
3 unique J



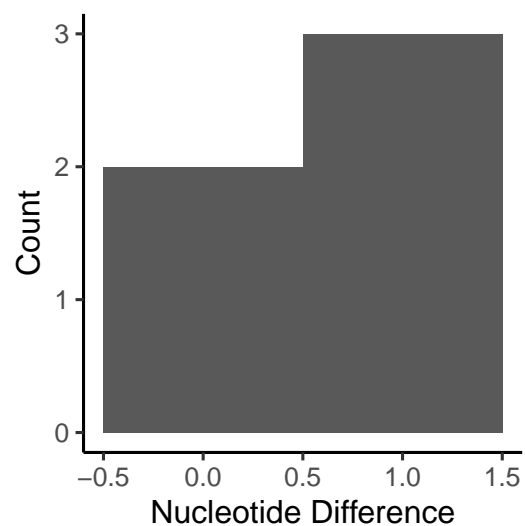
TRBV9*bp01

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



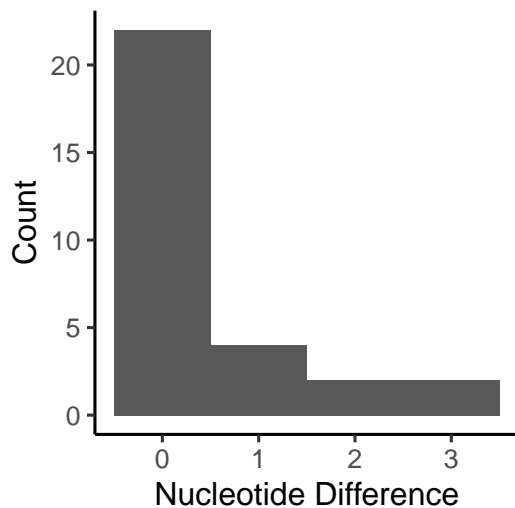
TRBV21-1*bp02

5 sequences assigned
2 (40%) exact matches, in which:
2 unique CDR3
1 unique J



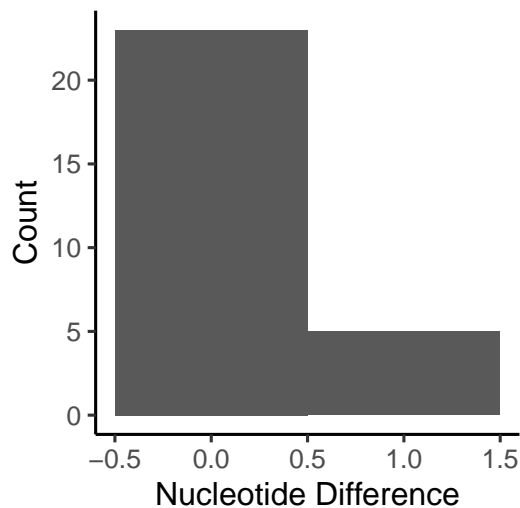
TRBV11–2*bp01

30 sequences assigned
22 (73.3%) exact matches, in which:
18 unique CDR3
9 unique J



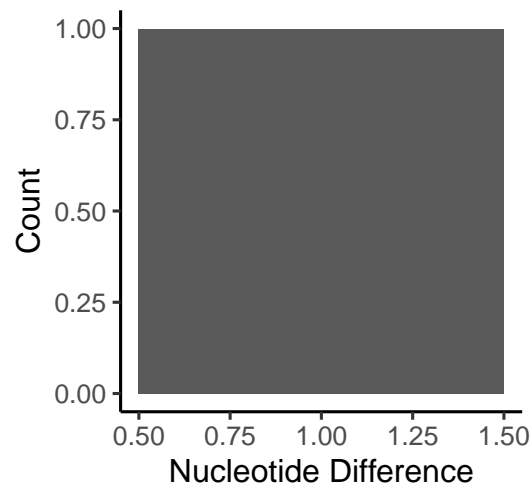
TRBV12–34*bp01

28 sequences assigned
23 (82.1%) exact matches, in which:
22 unique CDR3
8 unique J



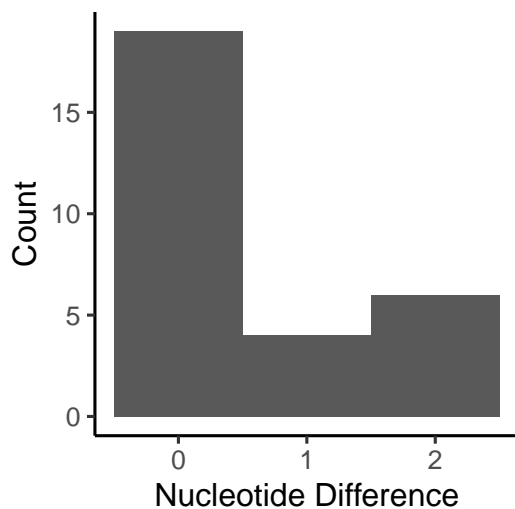
TRBV4–2*bp01

1 sequences assigned
No exact matches.



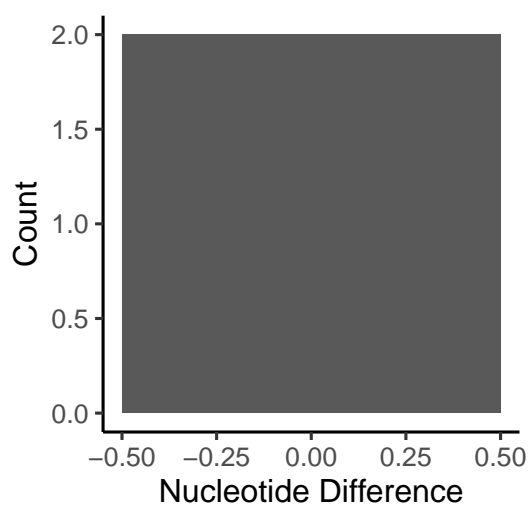
TRBV11–3*bp01

29 sequences assigned
19 (65.5%) exact matches, in which:
17 unique CDR3
6 unique J



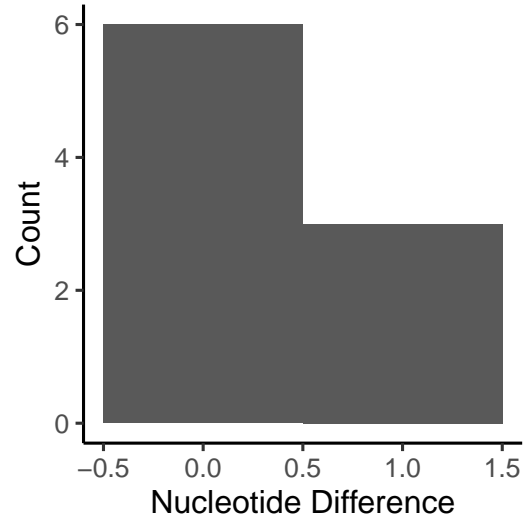
TRBV23–1*bp01

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



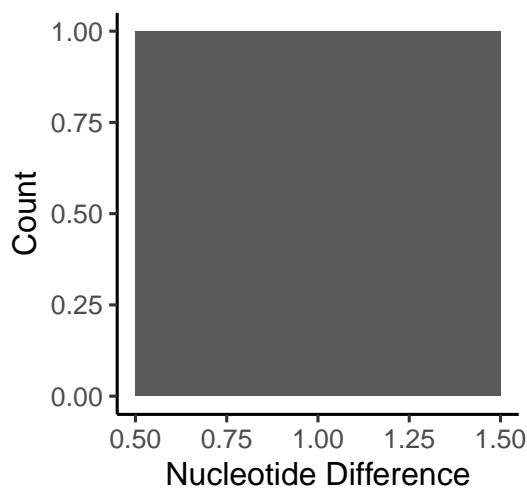
TRBV4–3*bp01

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



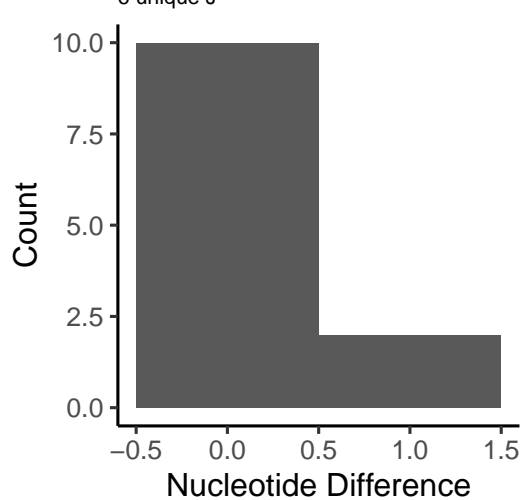
TRBV12–5*bp01

1 sequences assigned
No exact matches.



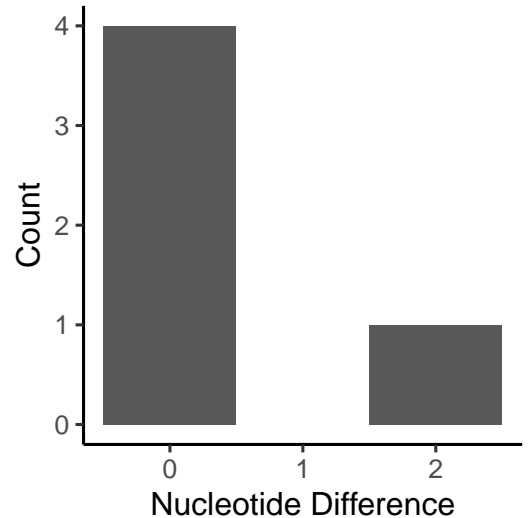
TRBV24–1*bp01

12 sequences assigned
10 (83.3%) exact matches, in which:
10 unique CDR3
6 unique J



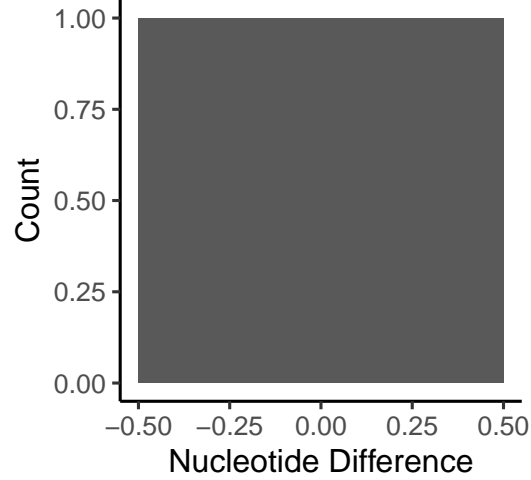
TRBV5–1*bp01

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



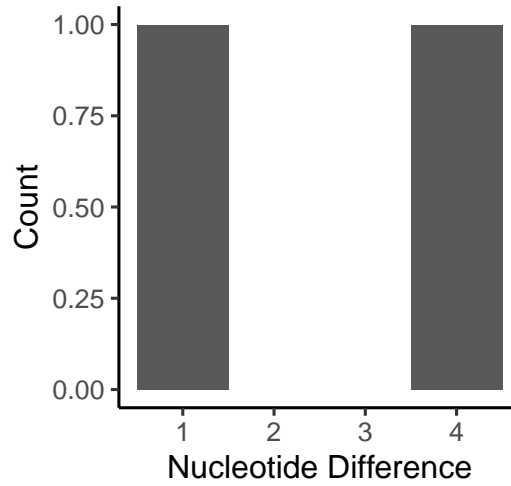
TRBV5–3*bp01

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



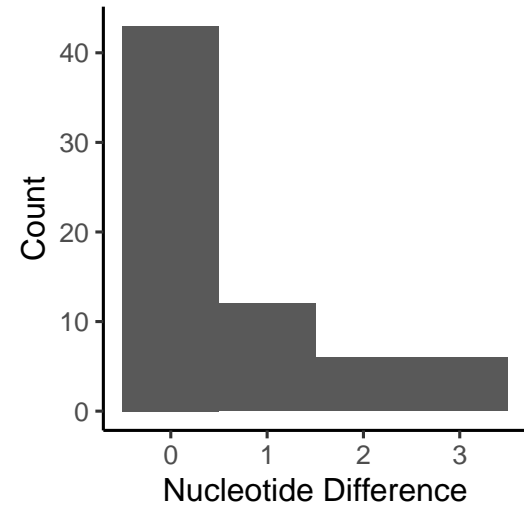
TRBV5–8*bp01

2 sequences assigned
No exact matches.



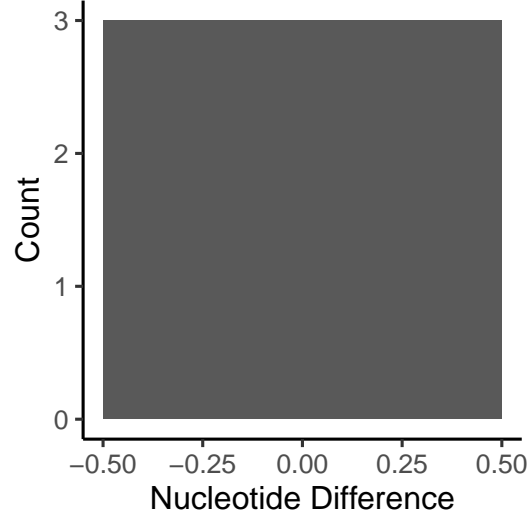
TRBV6–5*bp01

67 sequences assigned
43 (64.2%) exact matches, in which:
41 unique CDR3
11 unique J



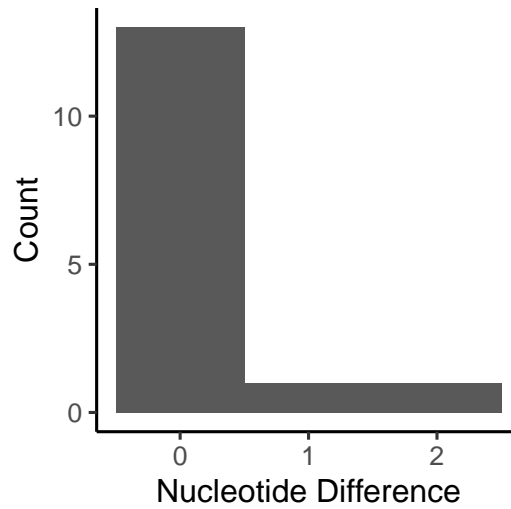
TRBV5–4*bp01

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



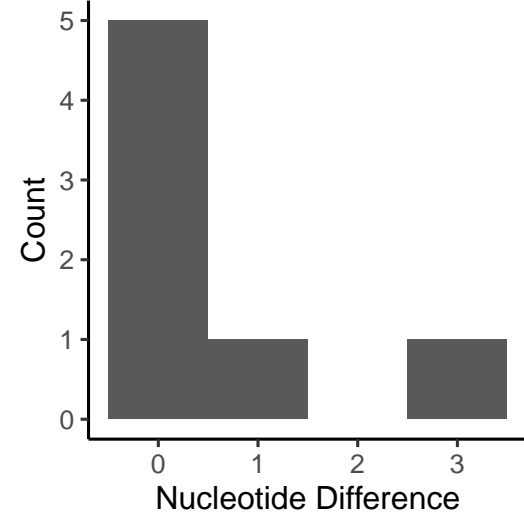
TRBV6–1*bp01

15 sequences assigned
13 (86.7%) exact matches, in which:
12 unique CDR3
6 unique J



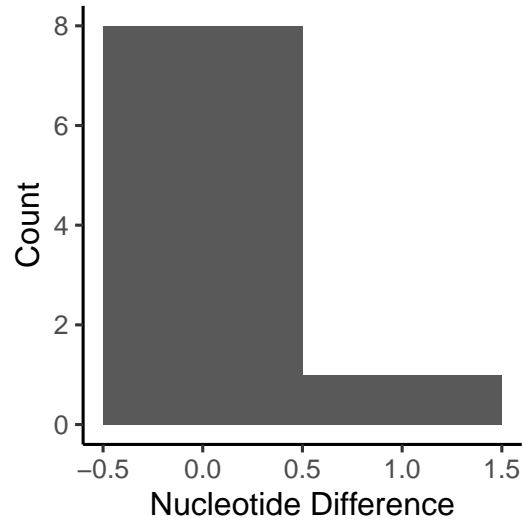
TRBV6–6*bp01

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



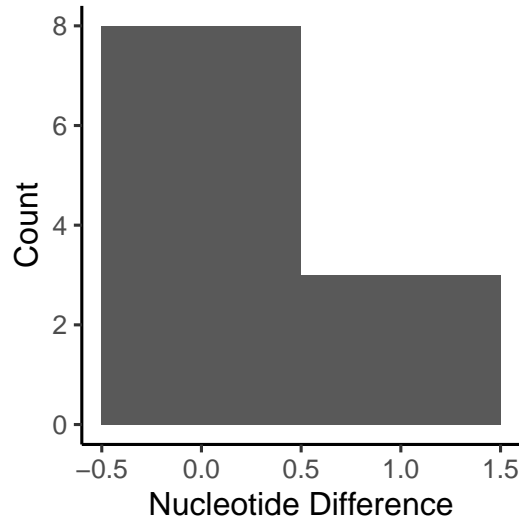
TRBV5–6*bp01

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



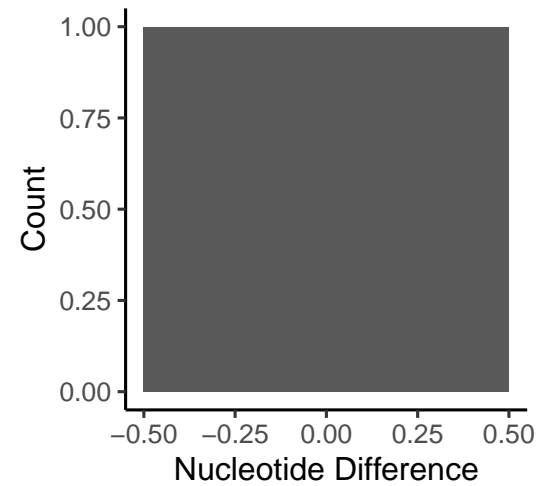
TRBV6–4*bp01

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



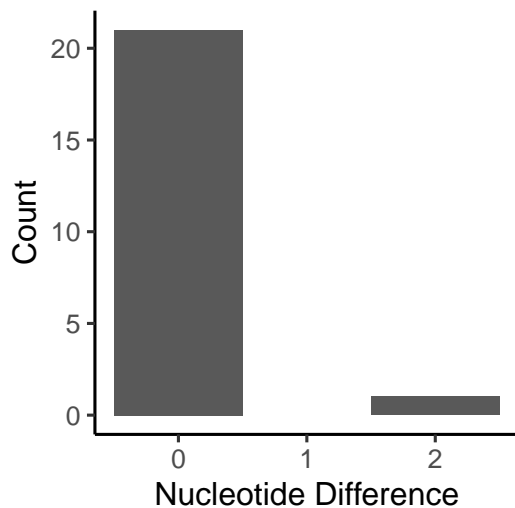
TRBV6–8*bp01

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



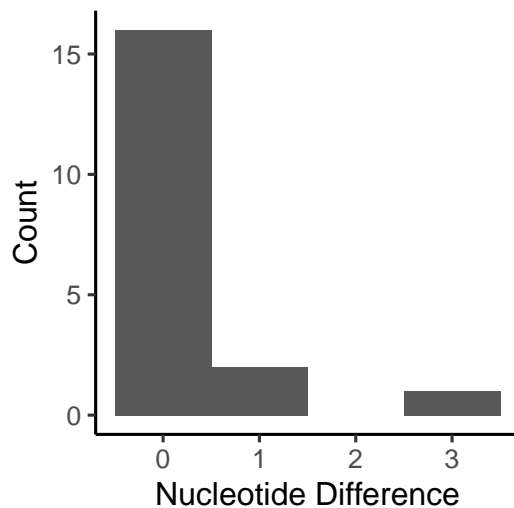
TRBV6–23*bp01

22 sequences assigned
21 (95.5%) exact matches, in which:
19 unique CDR3
7 unique J



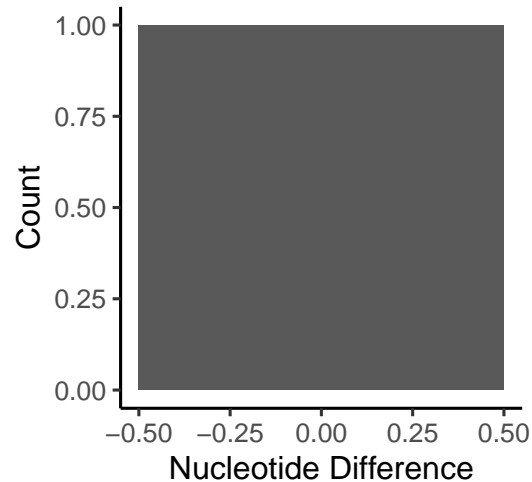
TRBV7–3*bp01

19 sequences assigned
16 (84.2%) exact matches, in which:
15 unique CDR3
7 unique J



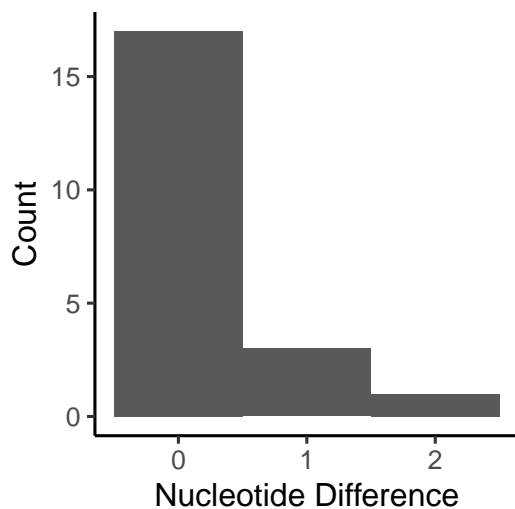
TRBV7–7*bp01

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



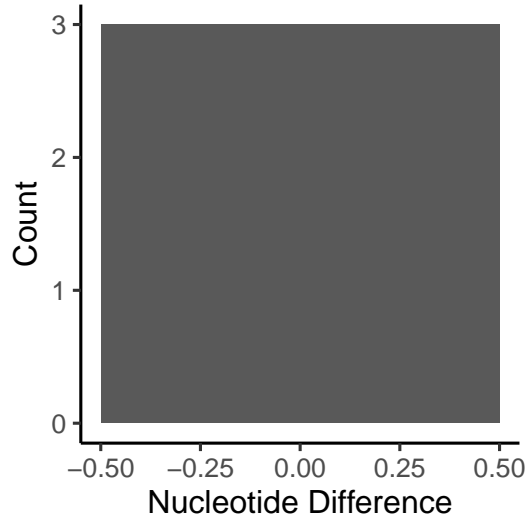
TRBV7–2*bp01

21 sequences assigned
17 (81%) exact matches, in which:
17 unique CDR3
6 unique J



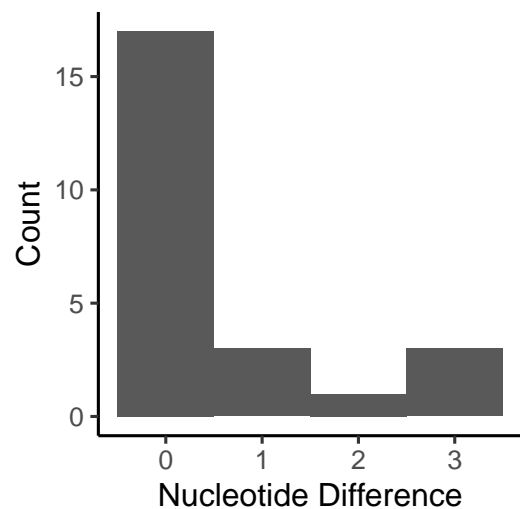
TRBV7–4*bp01

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



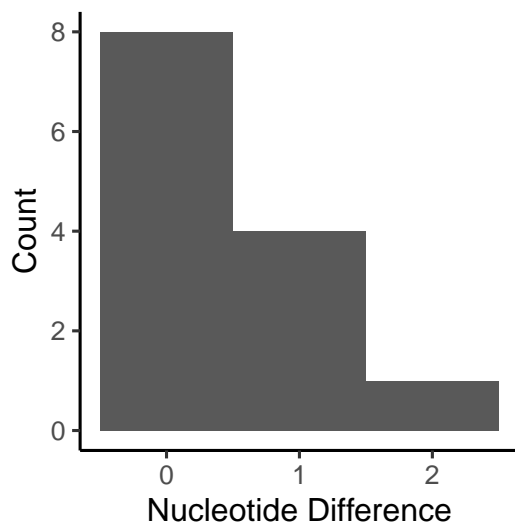
TRBV7–9*bp01

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



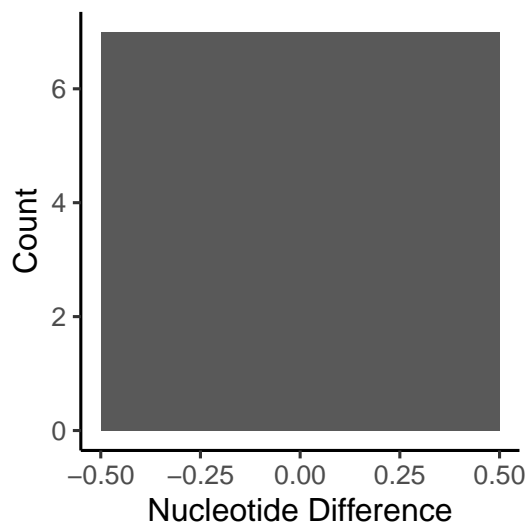
TRBV7–2*bp02

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



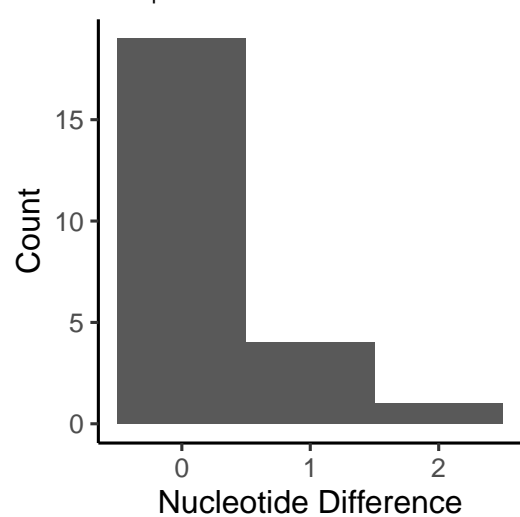
TRBV7–6*bp01

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



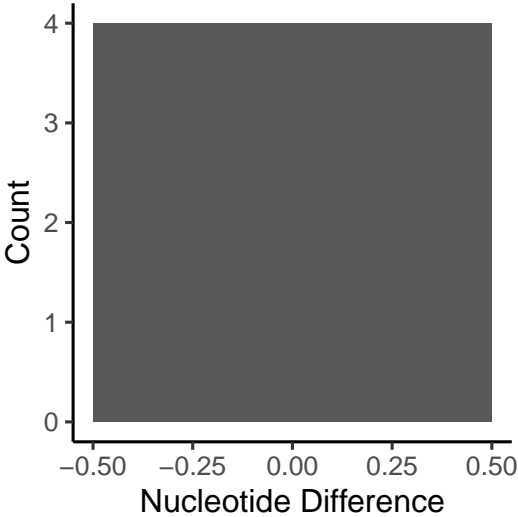
TRBV29–1*bp01

24 sequences assigned
19 (79.2%) exact matches, in which:
17 unique CDR3
5 unique J

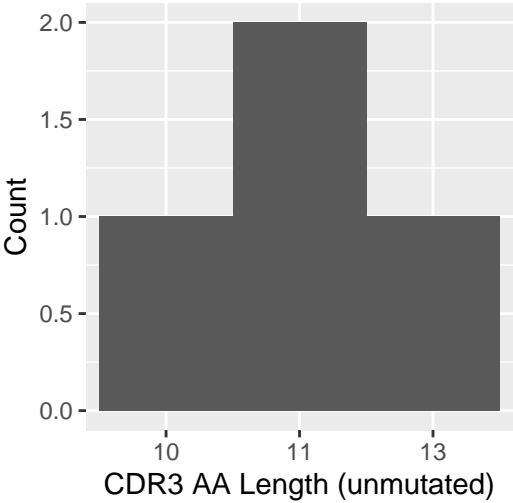


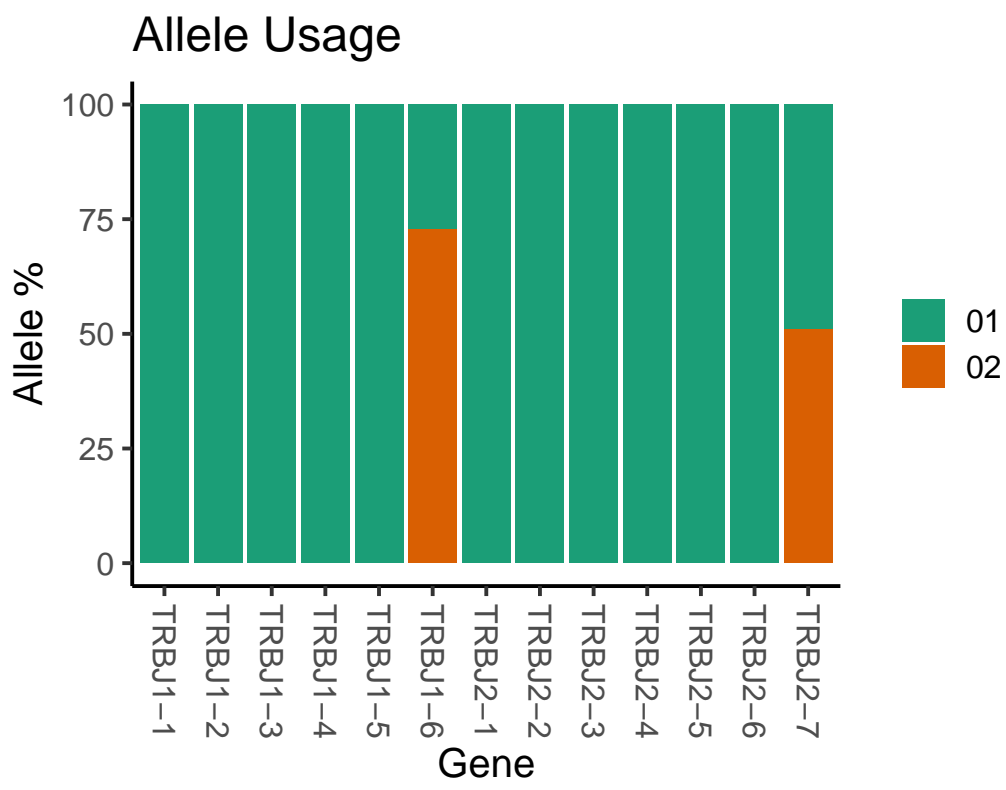
TRBV29–1*bp03

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

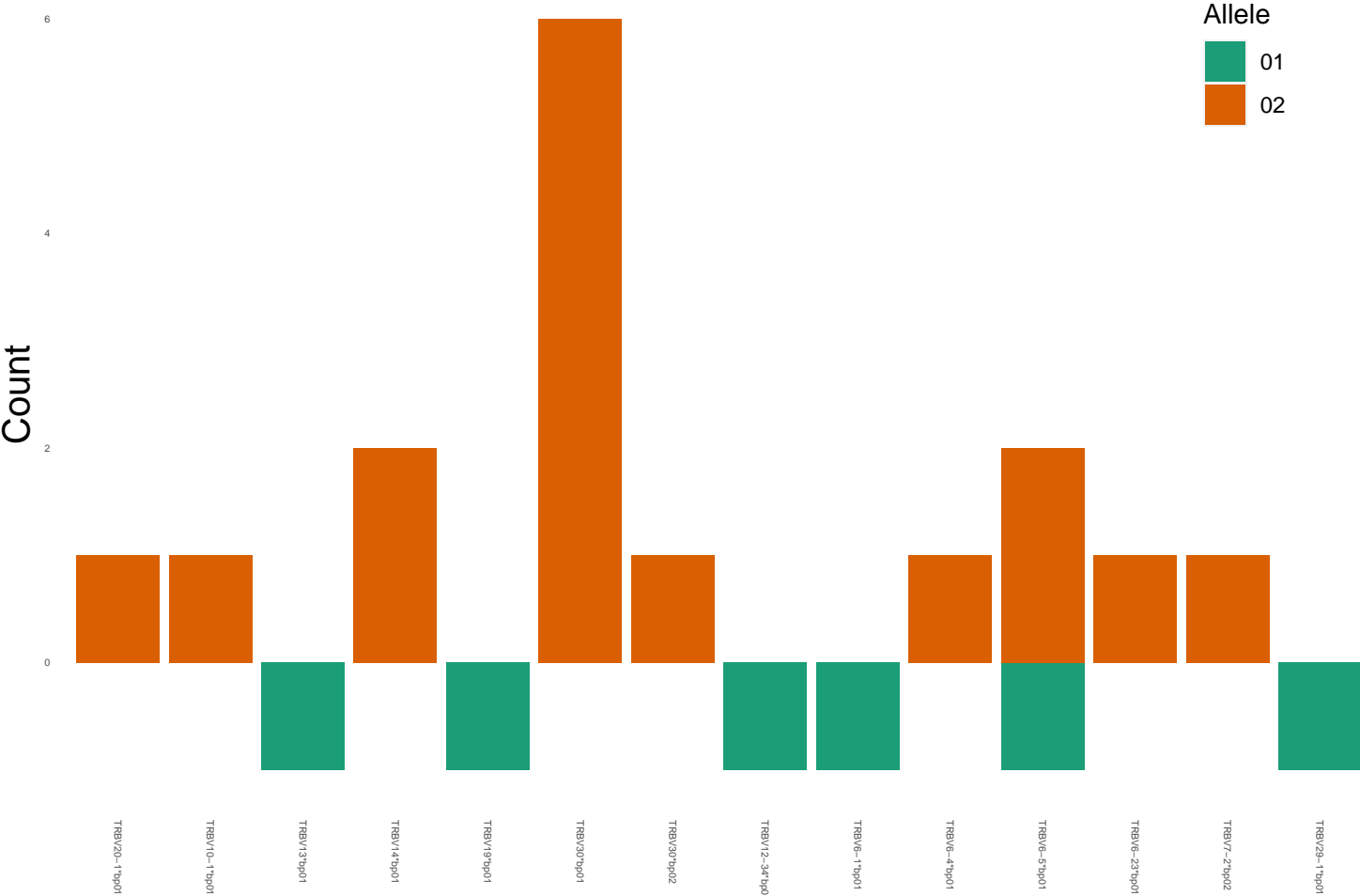


TRBV10-3*bp02_313GCCATCAGTGAGTC326





Sequence Count by TRBJ1–6 allele usage



Sequence Count by TRBJ2–7 allele usage



