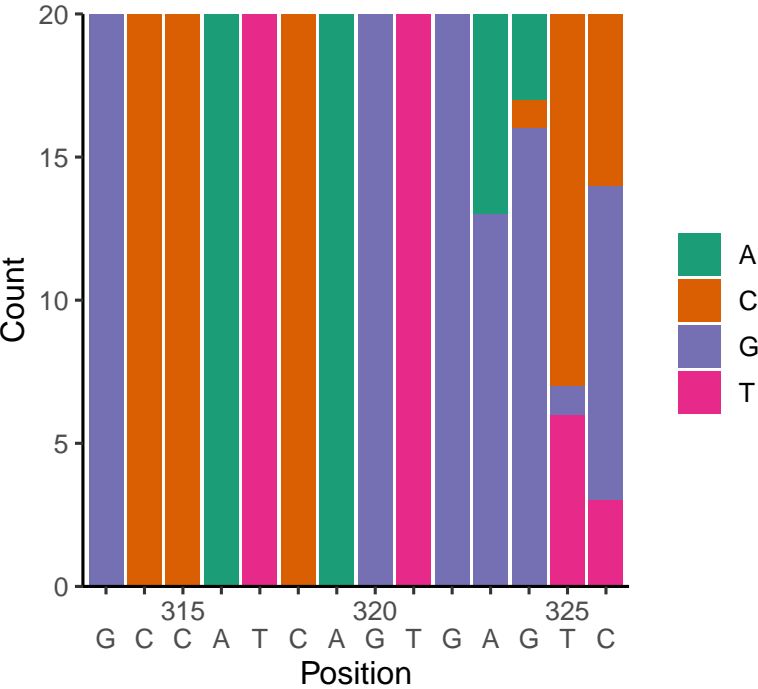
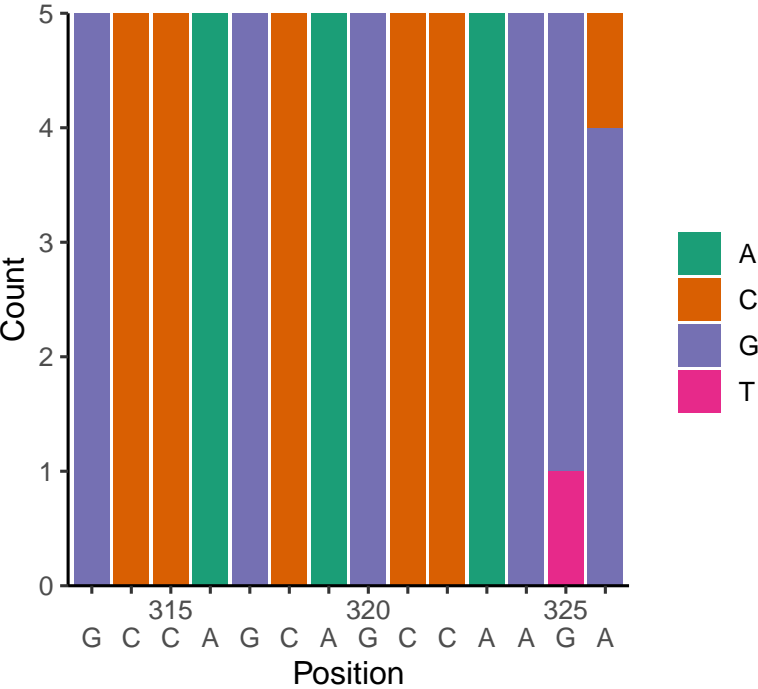


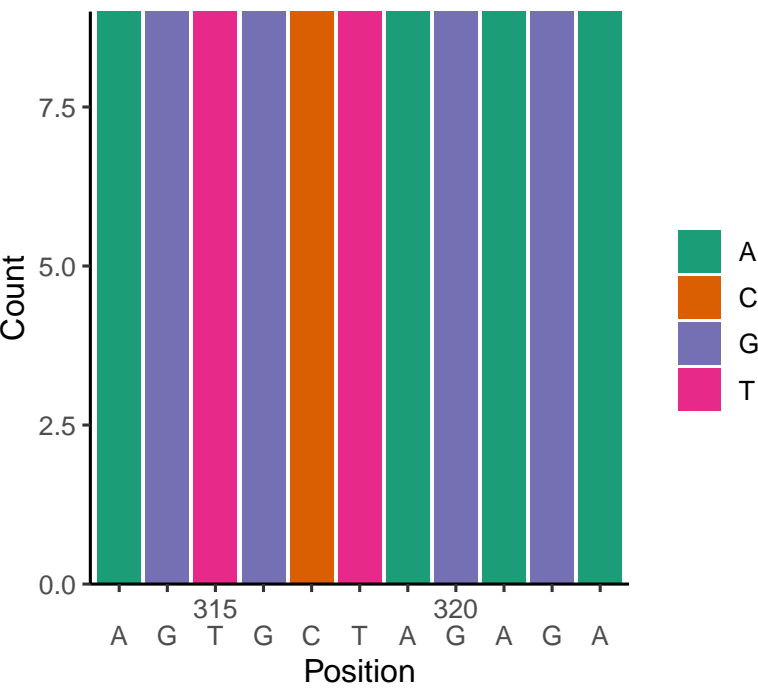
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



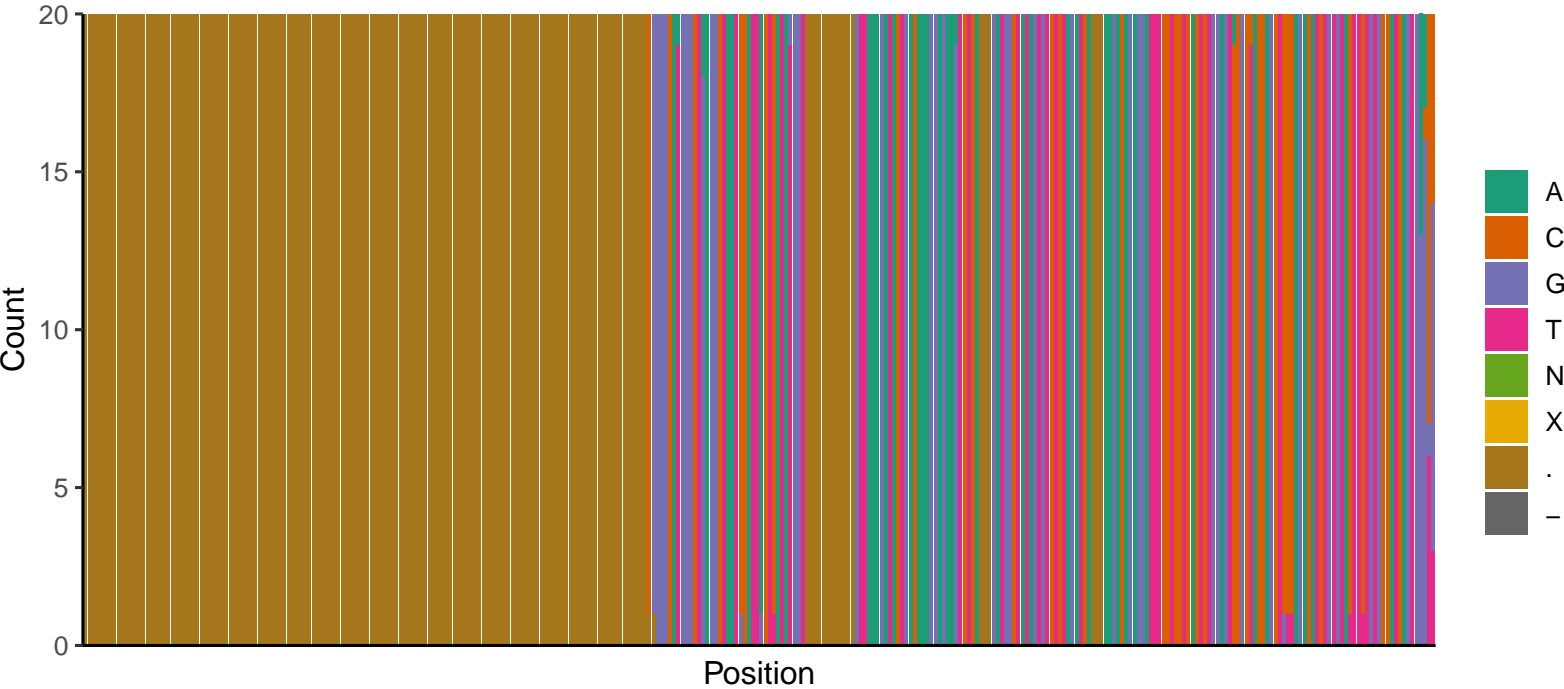
Gene TRBV14*bp02_322CAAGA326



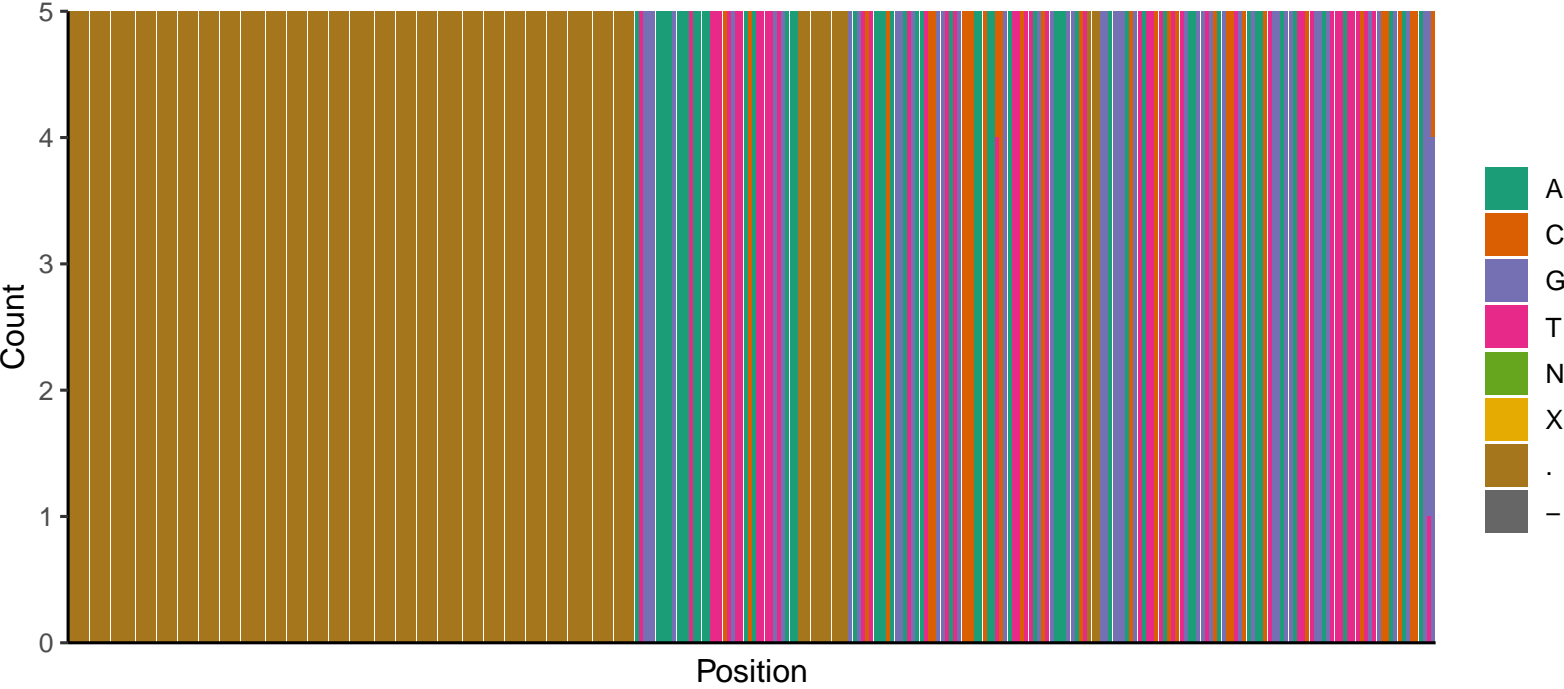
Gene TRBV20-1*bp04_322GA323



Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



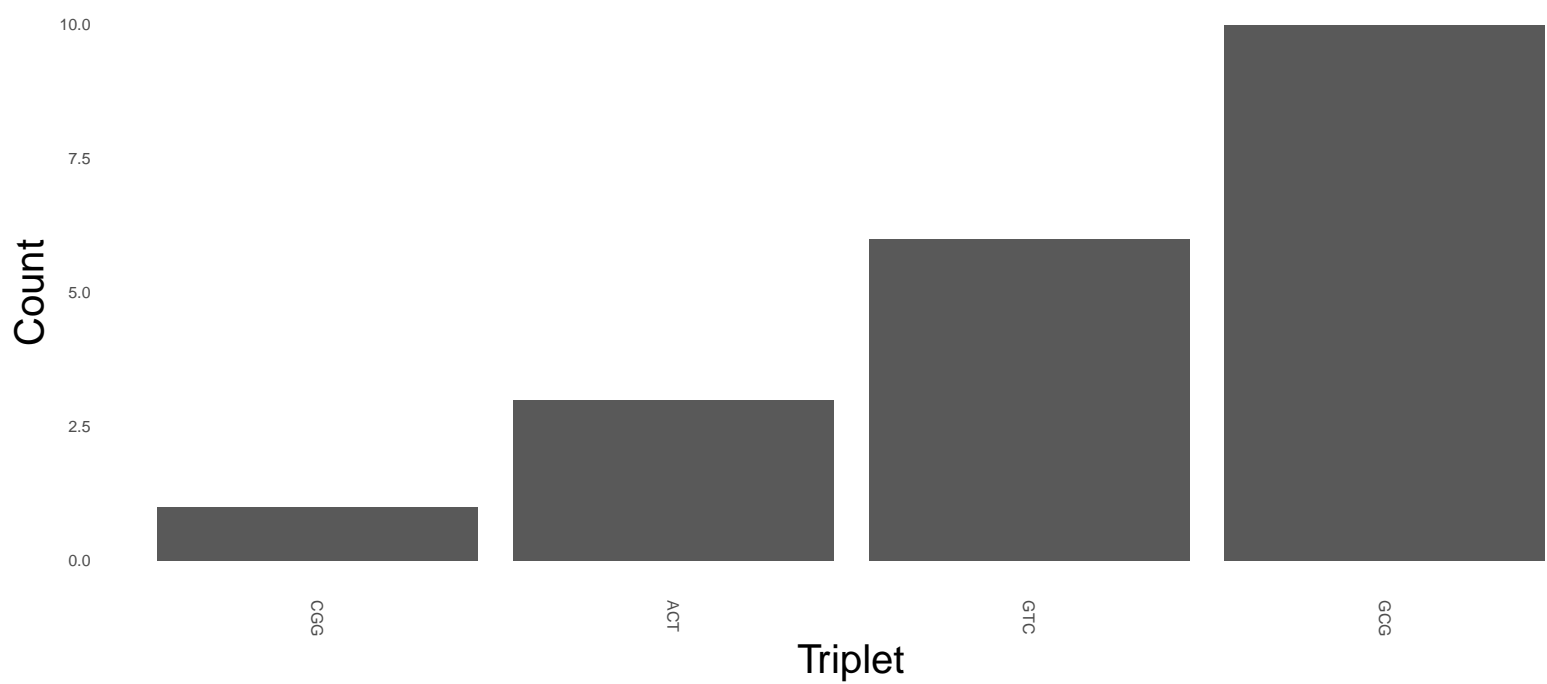
Gene TRBV14*bp02_322CAAGA326



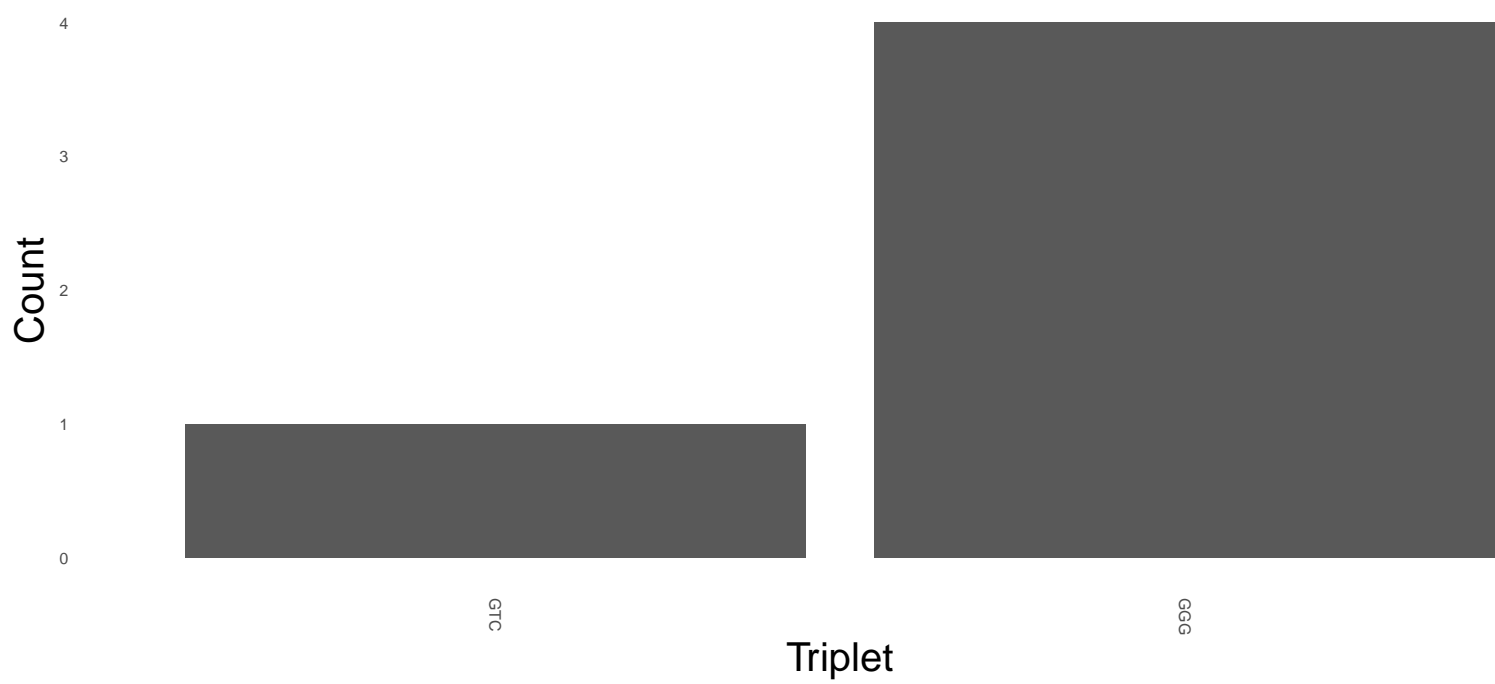
Gene TRBV20-1*bp04_322GA323



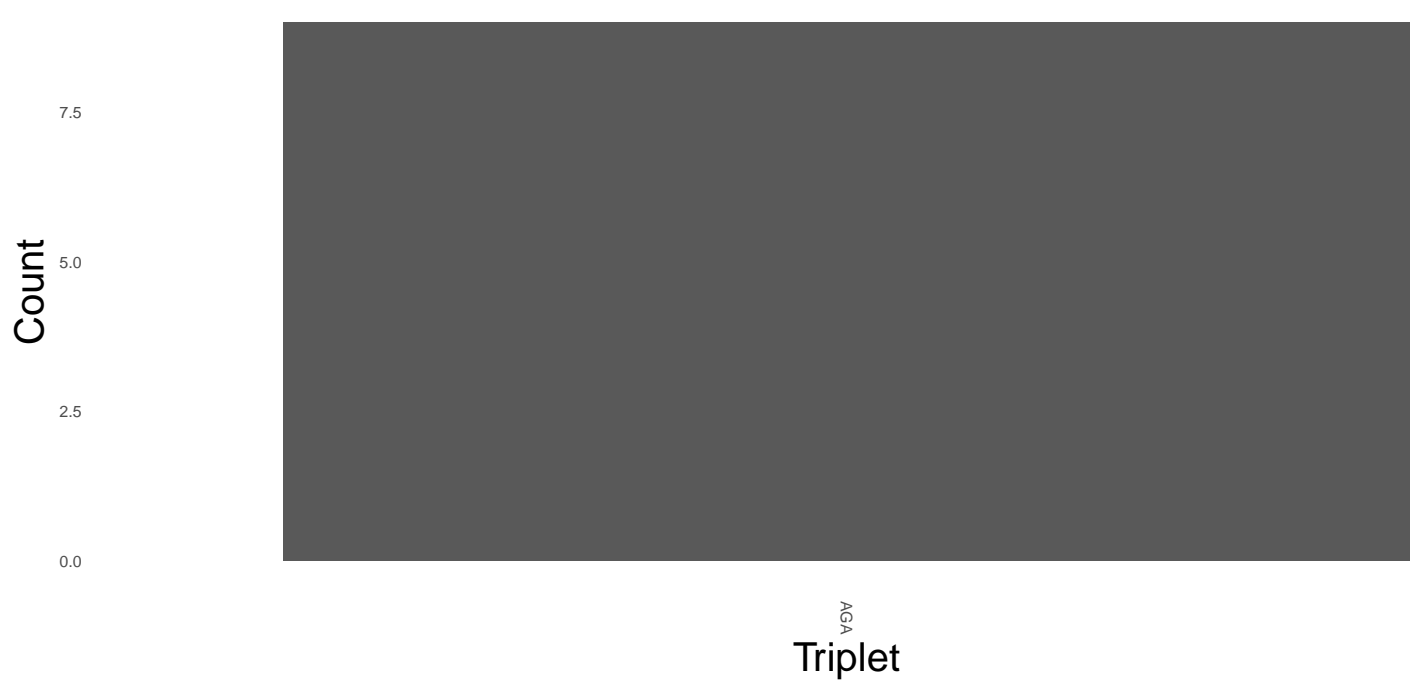
TRBV10–3*bp02_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet



TRBV14*bp02_322CAAGA326– Final 3 nucleotides as a triplet

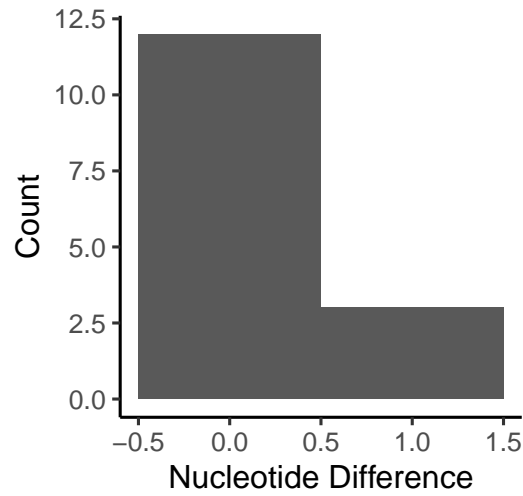


TRBV20–1*bp04_322GA323– Final 3 nucleotides as a triplet



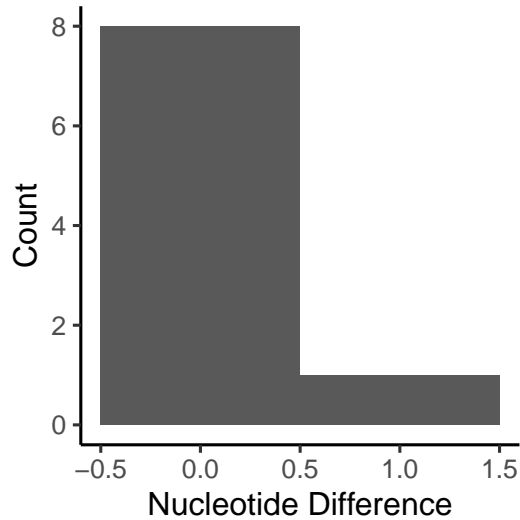
TRBV20–1*bp01

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



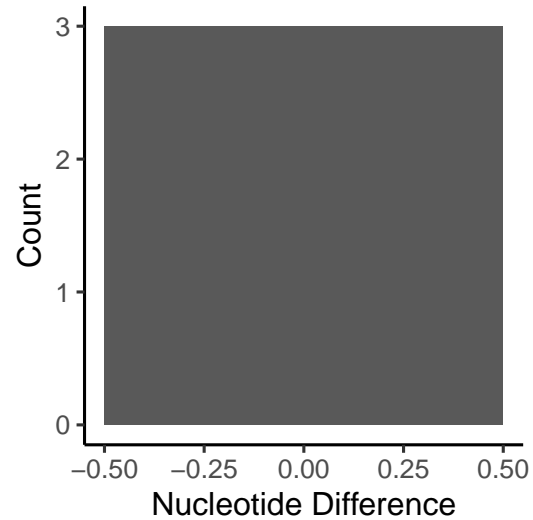
TRBV10–3*bp01

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



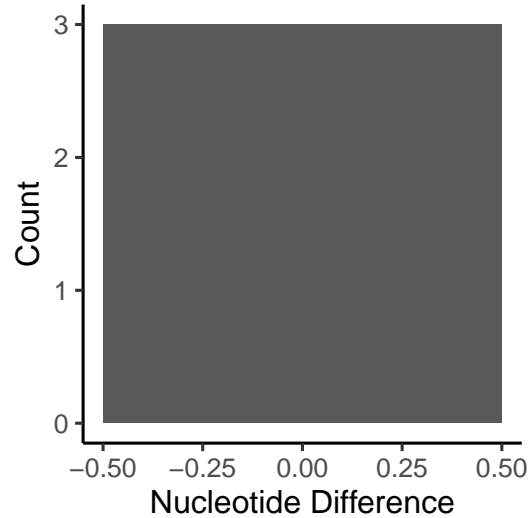
TRBV14*bp01

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



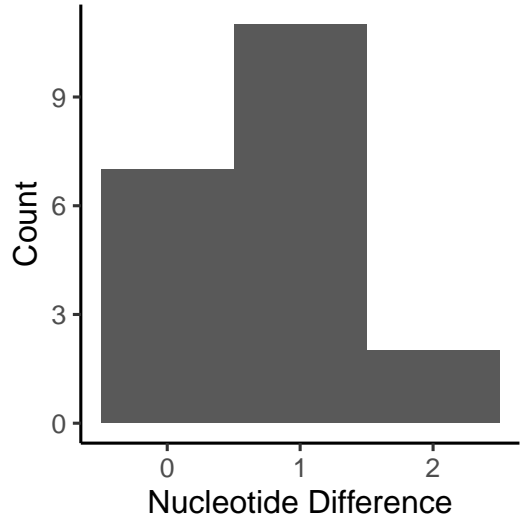
TRBV20–1*bp03

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



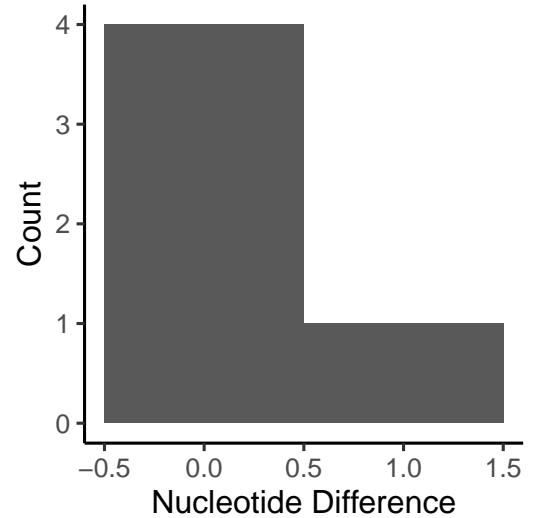
TRBV10–3*bp02_313GCC/

20 sequences assigned
7 (35%) exact matches, in which:
6 unique CDR3
5 unique J



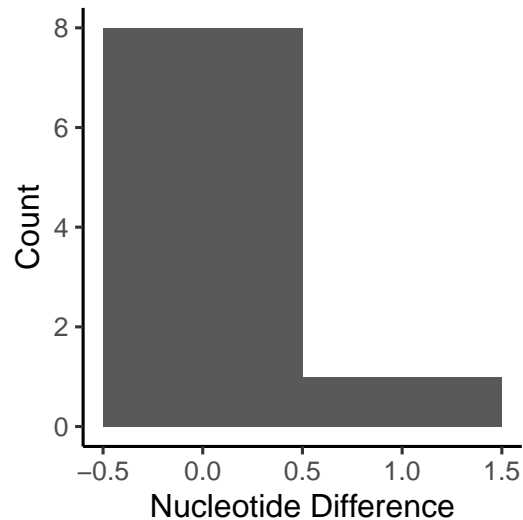
TRBV14*bp02_322CAAGA

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



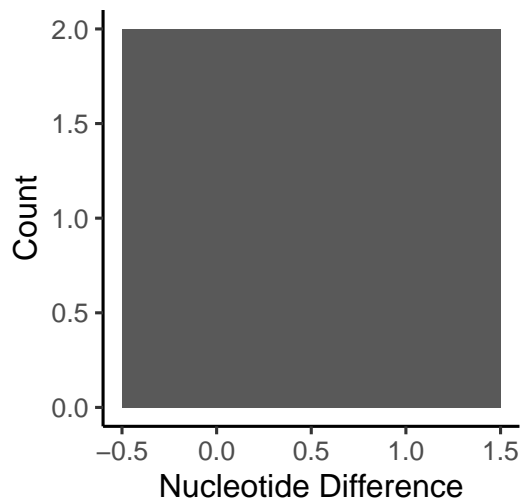
TRBV20–1*bp04_322GA32

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



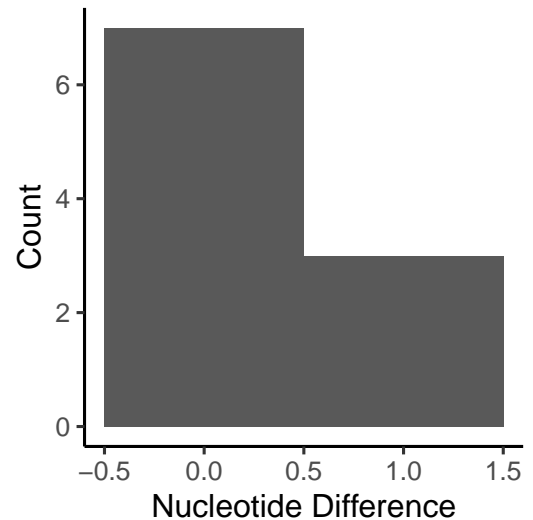
TRBV13*bp01

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



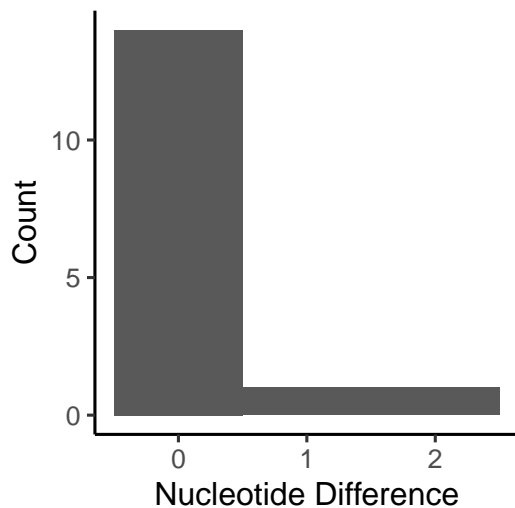
TRBV15*bp02

10 sequences assigned
7 (70%) exact matches, in which:
4 unique CDR3
2 unique J



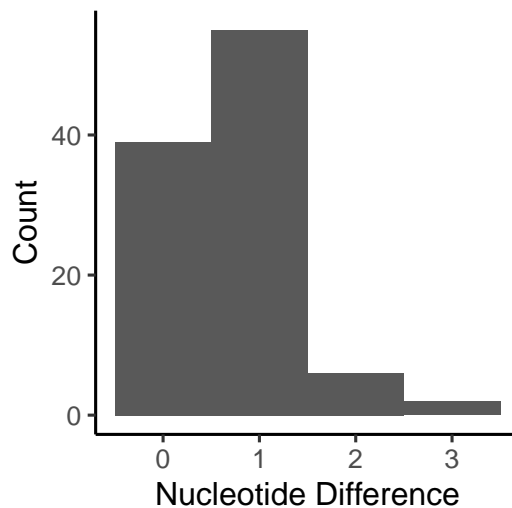
TRBV18*bp01

16 sequences assigned
14 (87.5%) exact matches, in which:
6 unique CDR3
4 unique J



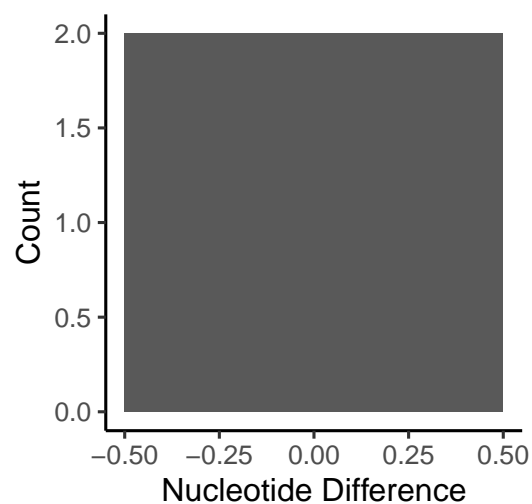
TRBV27*bp01

102 sequences assigned
39 (38.2%) exact matches, in which:
28 unique CDR3
6 unique J



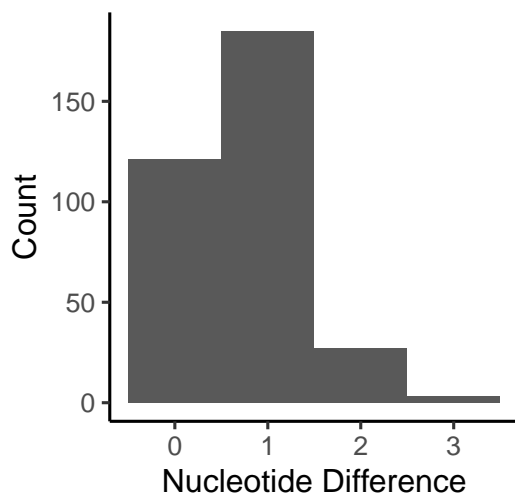
TRBV9*bp01

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



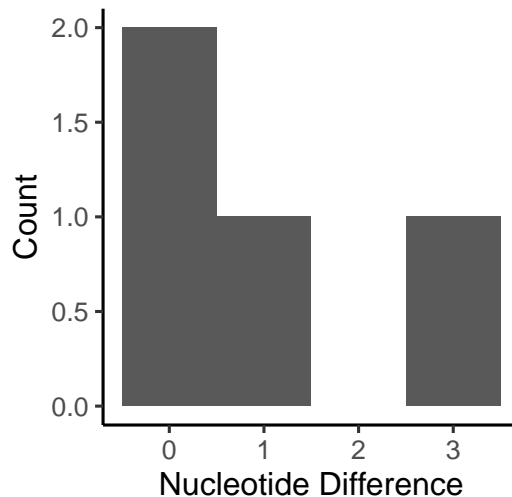
TRBV19*bp01

336 sequences assigned
121 (36%) exact matches, in which:
66 unique CDR3
3 unique J



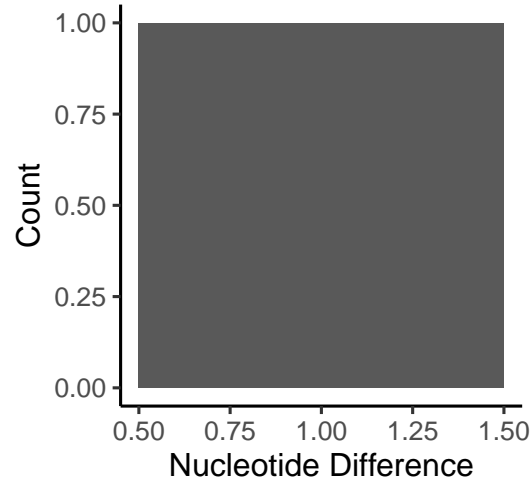
TRBV28*bp01

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



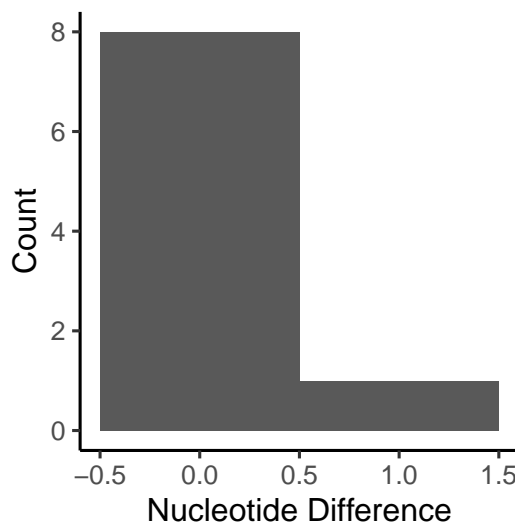
TRBV21-1*bp02

1 sequences assigned
No exact matches.



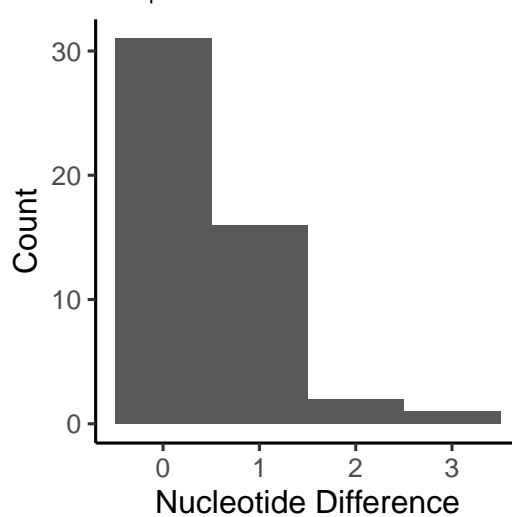
TRBV2*bp01

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



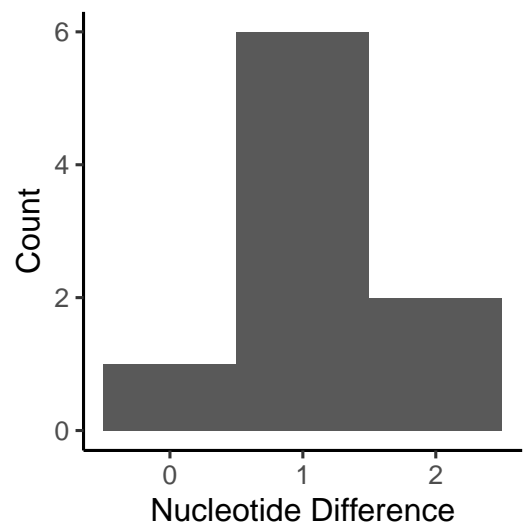
TRBV30*bp01

50 sequences assigned
31 (62%) exact matches, in which:
15 unique CDR3
4 unique J



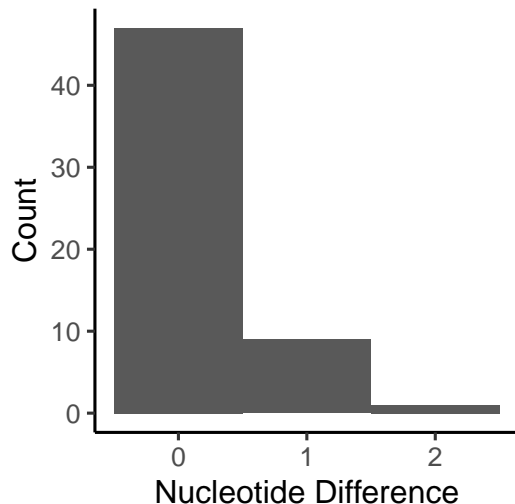
TRBV12-5*bp01

9 sequences assigned
1 (11.1%) exact matches, in which:
1 unique CDR3
1 unique J



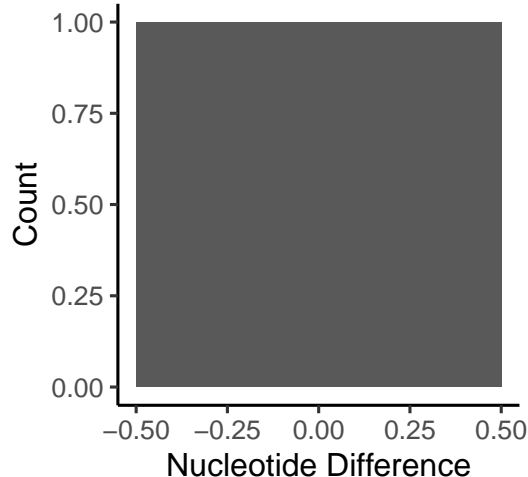
TRBV12–34*bp01

57 sequences assigned
47 (82.5%) exact matches, in which:
18 unique CDR3
4 unique J



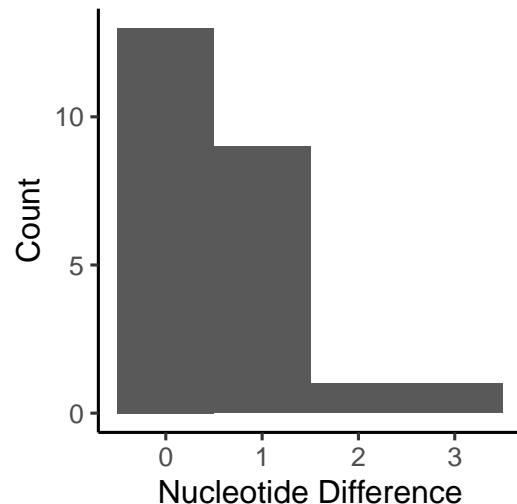
TRBV4–2*bp01

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



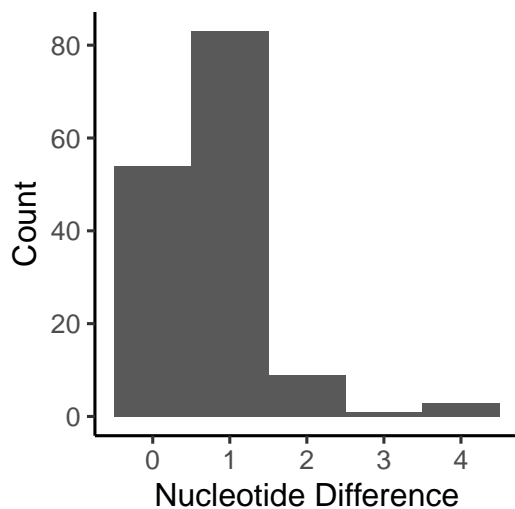
TRBV5–4*bp01

24 sequences assigned
13 (54.2%) exact matches, in which:
7 unique CDR3
4 unique J



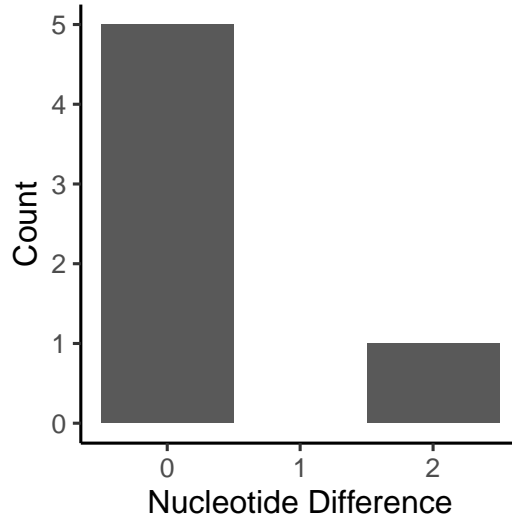
TRBV24–1*bp01

150 sequences assigned
54 (36%) exact matches, in which:
30 unique CDR3
3 unique J



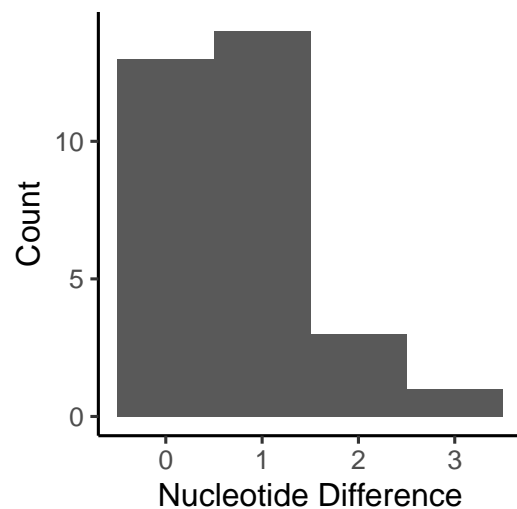
TRBV25–1*bp01

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



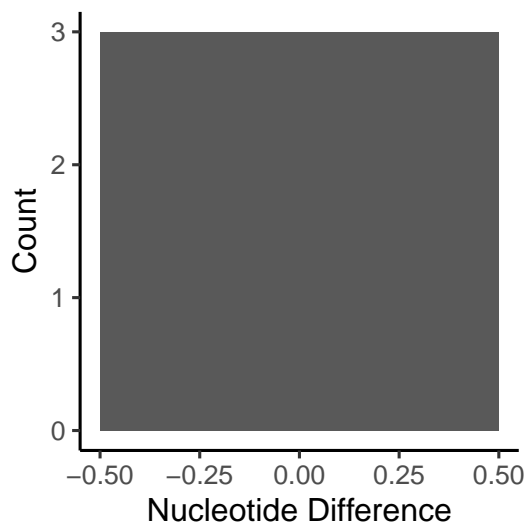
TRBV5–5*bp01

31 sequences assigned
13 (41.9%) exact matches, in which:
11 unique CDR3
5 unique J



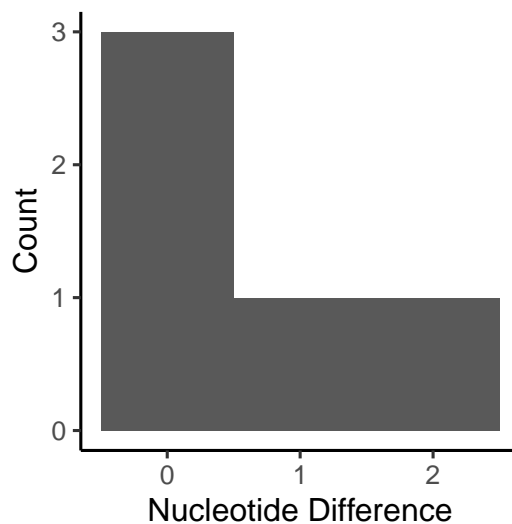
TRBV4–1*bp01

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



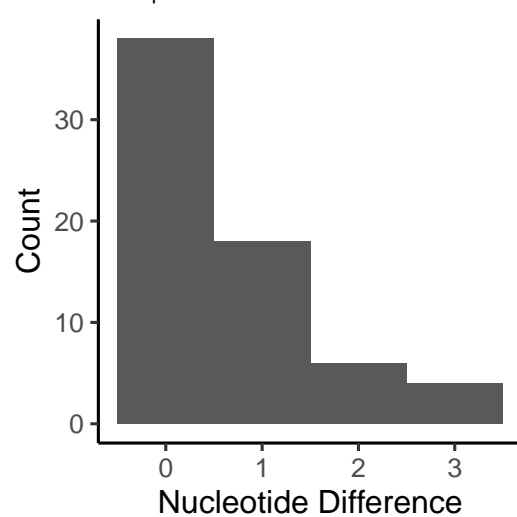
TRBV5–1*bp01

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



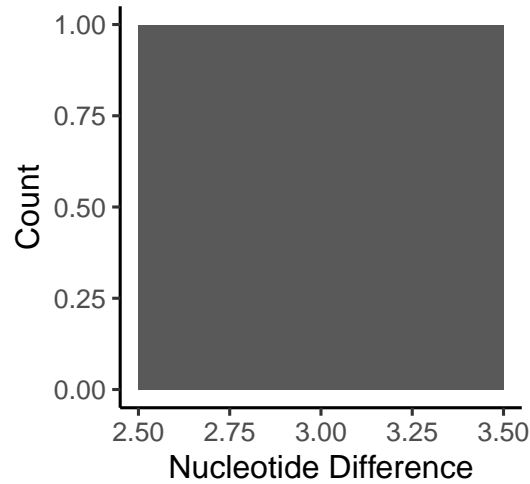
TRBV5–6*bp01

66 sequences assigned
38 (57.6%) exact matches, in which:
14 unique CDR3
6 unique J



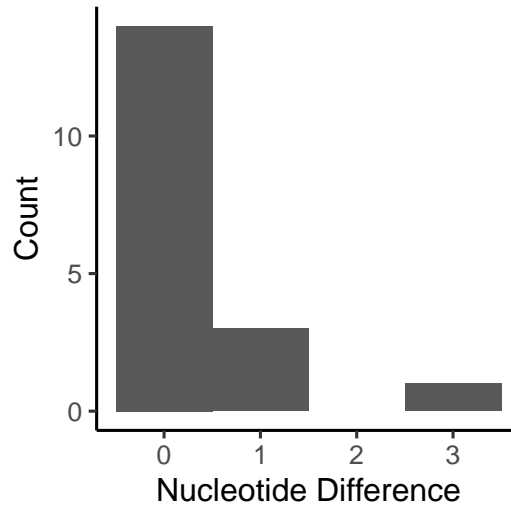
TRBV5-7*bp01

1 sequences assigned
No exact matches.



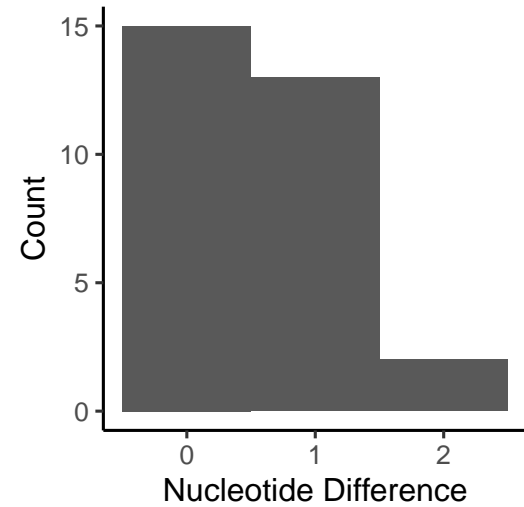
TRBV6-4*bp01

18 sequences assigned
14 (77.8%) exact matches, in which:
6 unique CDR3
2 unique J



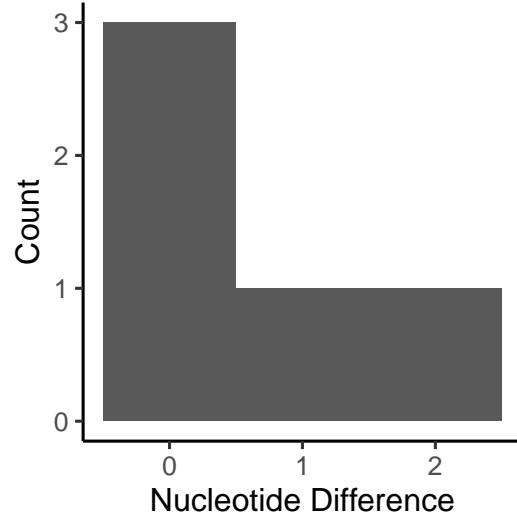
TRBV6-23*bp01

30 sequences assigned
15 (50%) exact matches, in which:
6 unique CDR3
3 unique J



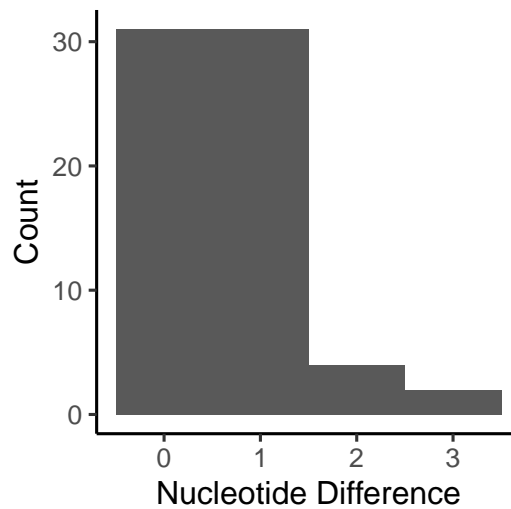
TRBV5-8*bp01

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



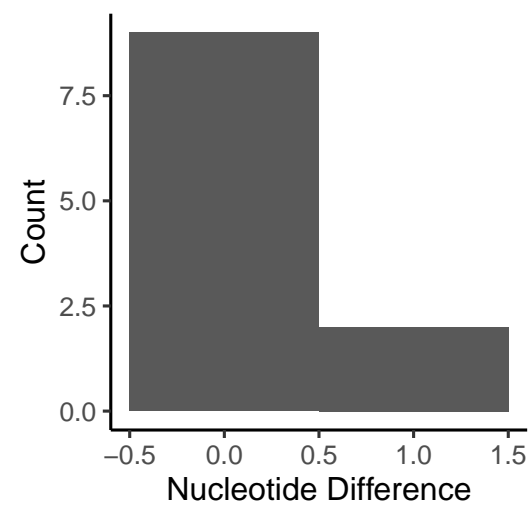
TRBV6-5*bp01

68 sequences assigned
31 (45.6%) exact matches, in which:
19 unique CDR3
7 unique J



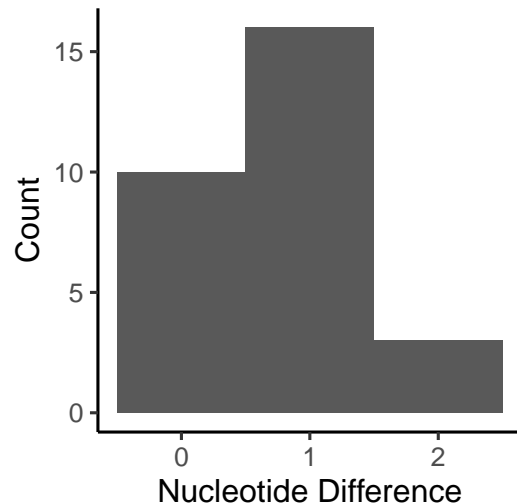
TRBV7-2*bp01

11 sequences assigned
9 (81.8%) exact matches, in which:
4 unique CDR3
4 unique J



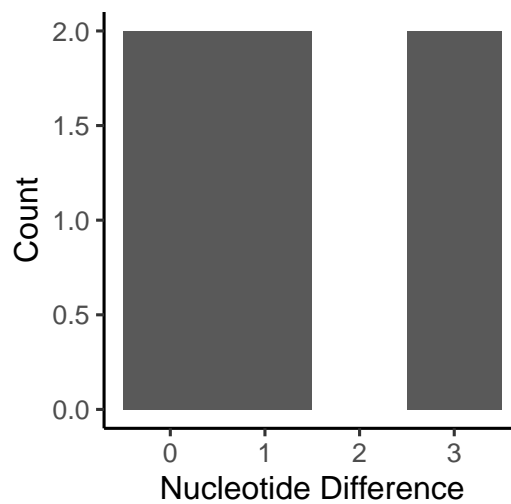
TRBV6-1*bp01

29 sequences assigned
10 (34.5%) exact matches, in which:
6 unique CDR3
3 unique J



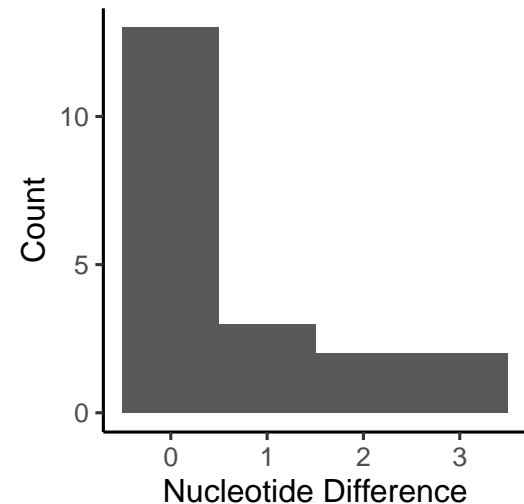
TRBV6-6*bp01

6 sequences assigned
2 (33.3%) exact matches, in which:
2 unique CDR3
1 unique J



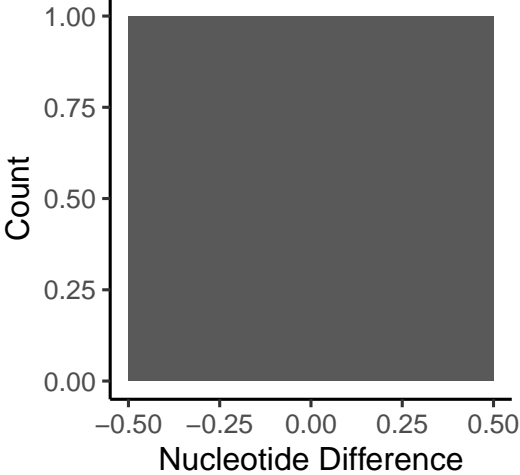
TRBV7-3*bp01

20 sequences assigned
13 (65%) exact matches, in which:
8 unique CDR3
7 unique J



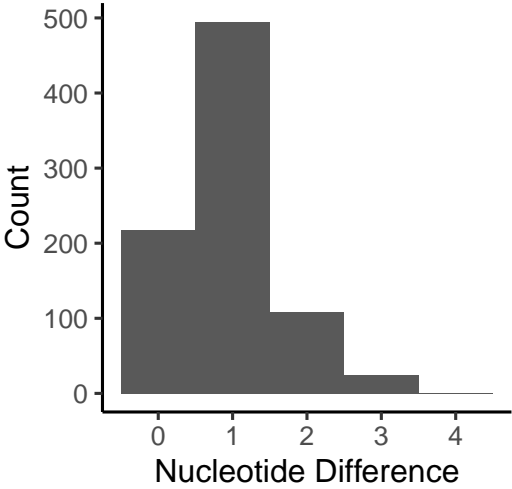
TRBV7-4*bp01

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



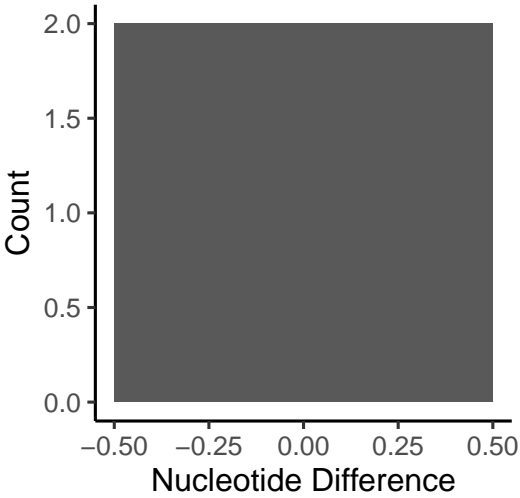
TRBV29-1*bp01

847 sequences assigned
218 (25.7%) exact matches, in which:
101 unique CDR3
7 unique J



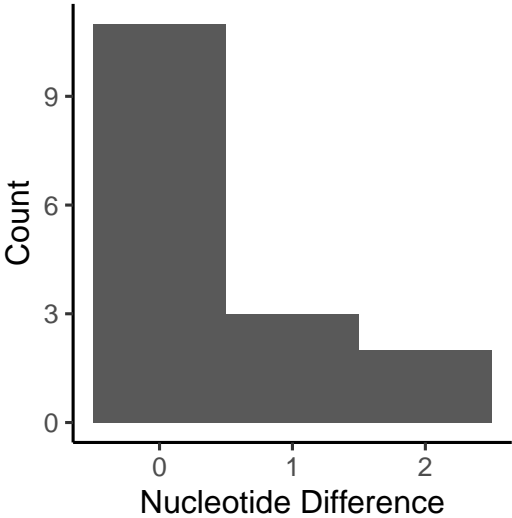
TRBV7-6*bp01

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

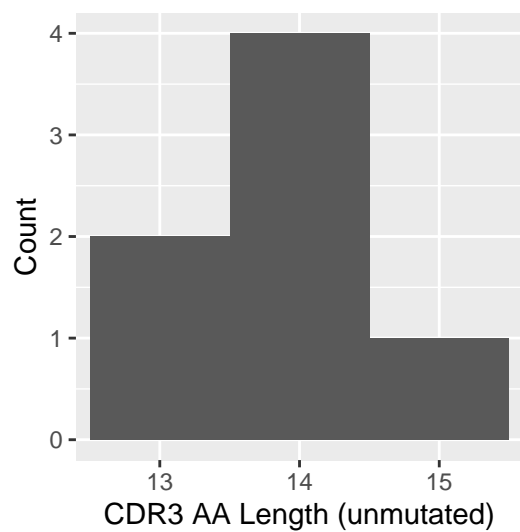


TRBV7-9*bp01

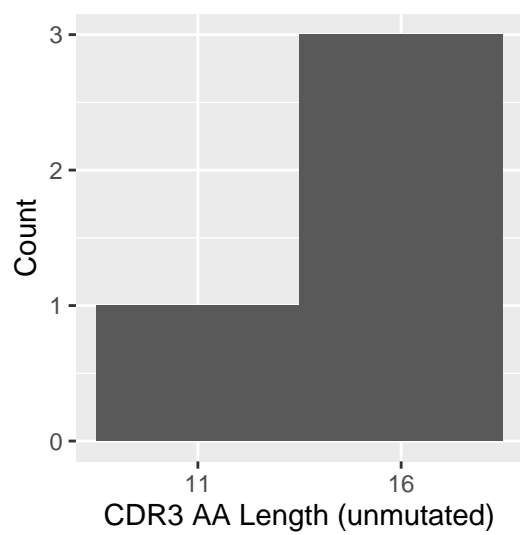
16 sequences assigned
11 (68.8%) exact matches, in which:
6 unique CDR3
4 unique J



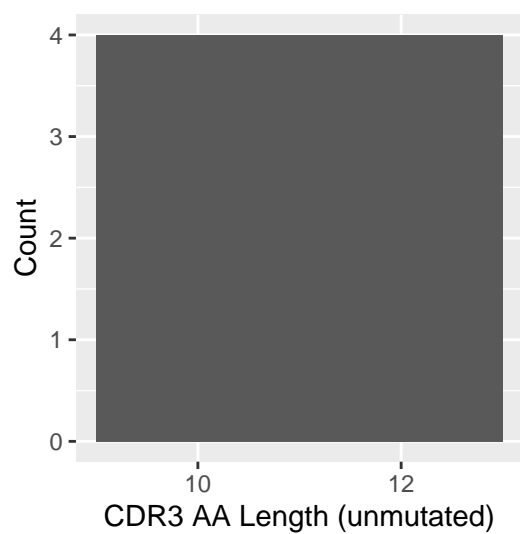
TRBV10-3*bp02_313GCCATCAGTGAGTC326

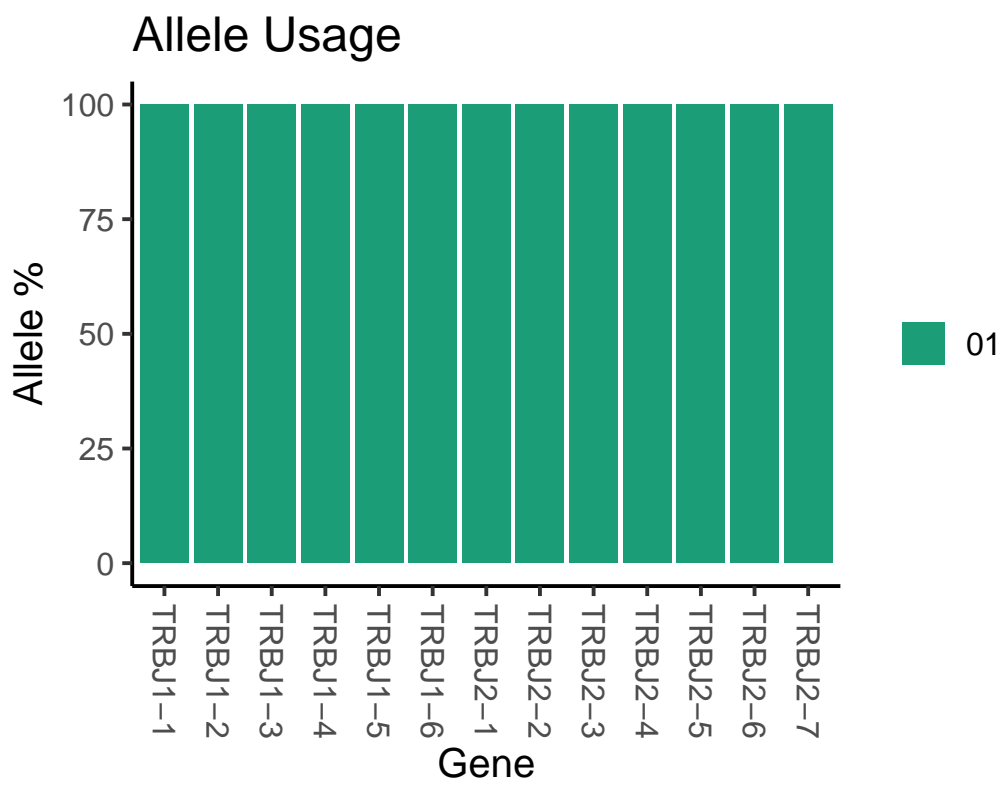


TRBV14*bp02_322CAAGA326



TRBV20-1*bp04_322GA323





[illegible]