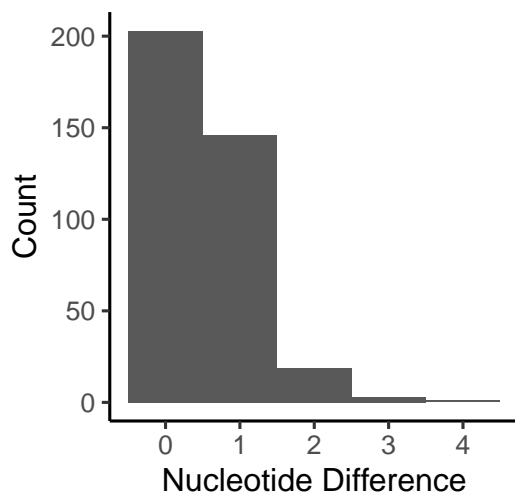


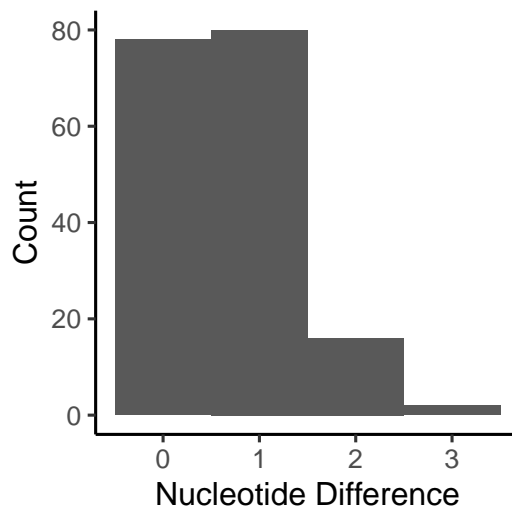
TRBV20–1*bp01

372 sequences assigned
203 (54.6%) exact matches, in which:
84 unique CDR3
10 unique J



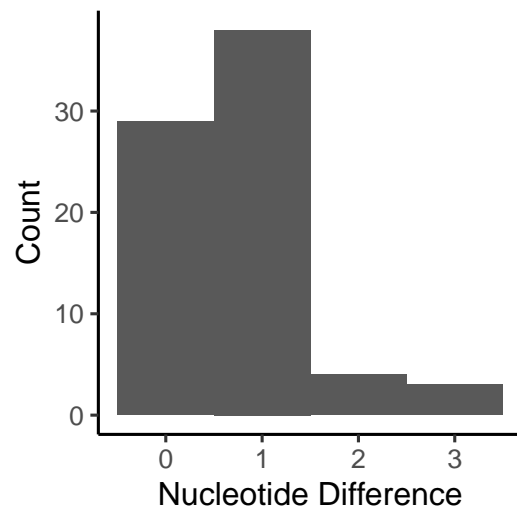
TRBV10–3*bp01

176 sequences assigned
78 (44.3%) exact matches, in which:
61 unique CDR3
12 unique J



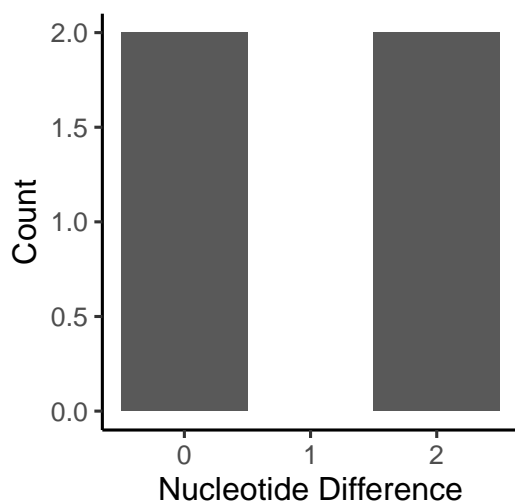
TRBV15*bp02

74 sequences assigned
29 (39.2%) exact matches, in which:
14 unique CDR3
6 unique J



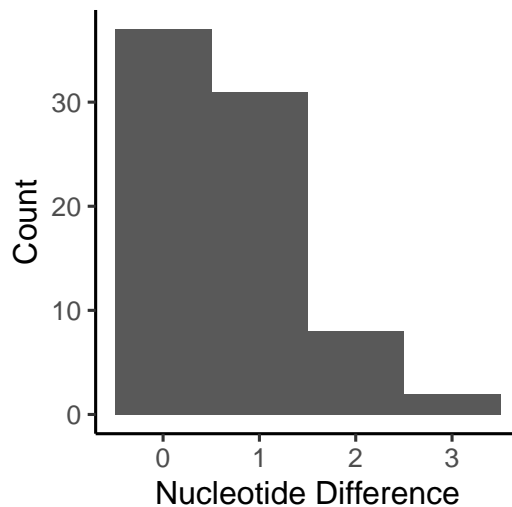
TRBV10–1*bp02

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



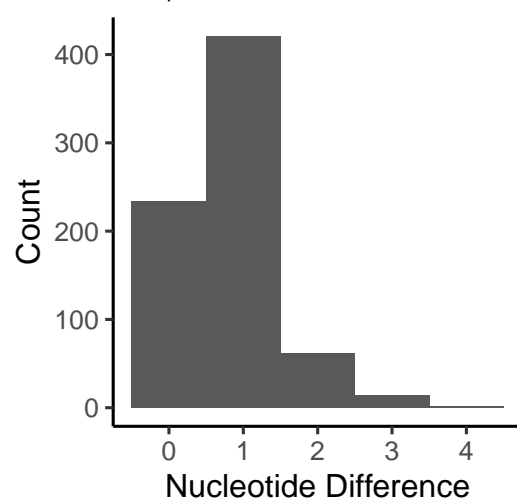
TRBV13*bp01

78 sequences assigned
37 (47.4%) exact matches, in which:
32 unique CDR3
8 unique J



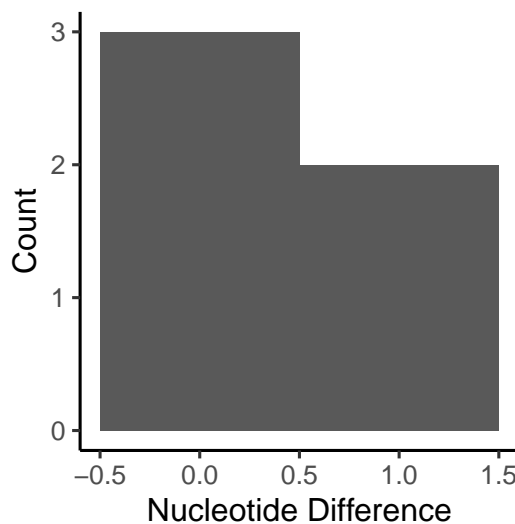
TRBV18*bp01

733 sequences assigned
234 (31.9%) exact matches, in which:
143 unique CDR3
9 unique J



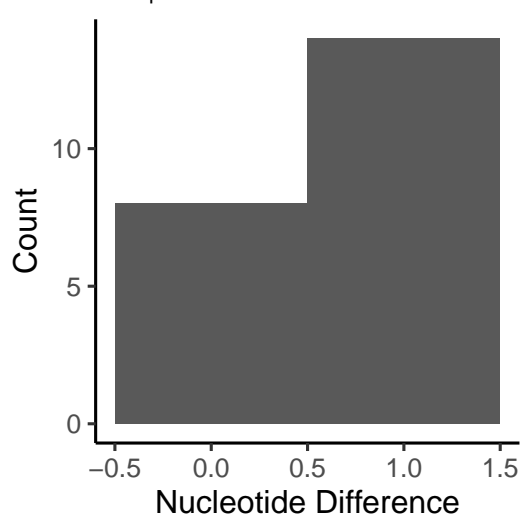
TRBV10–2*bp02

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



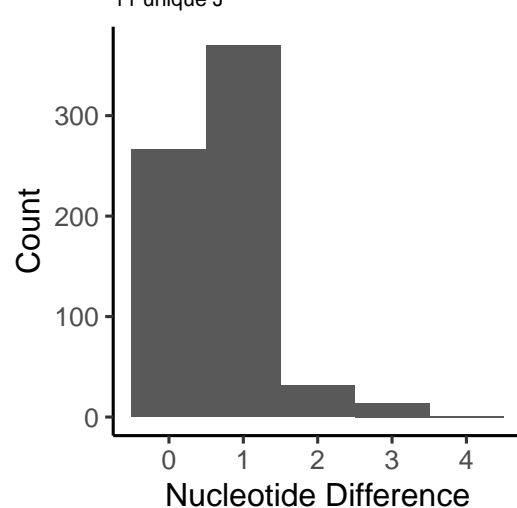
TRBV14*bp01

22 sequences assigned
8 (36.4%) exact matches, in which:
6 unique CDR3
2 unique J



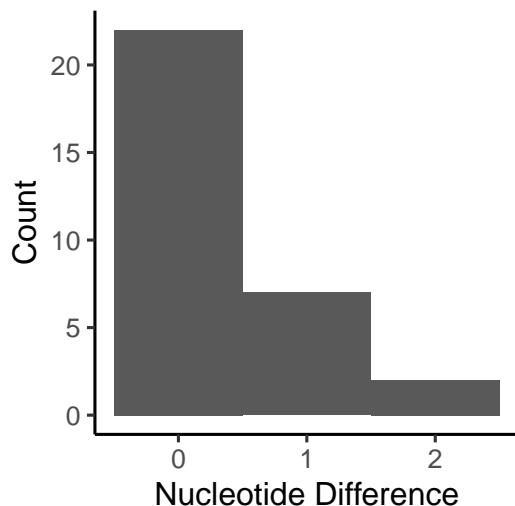
TRBV19*bp01

682 sequences assigned
266 (39%) exact matches, in which:
159 unique CDR3
11 unique J



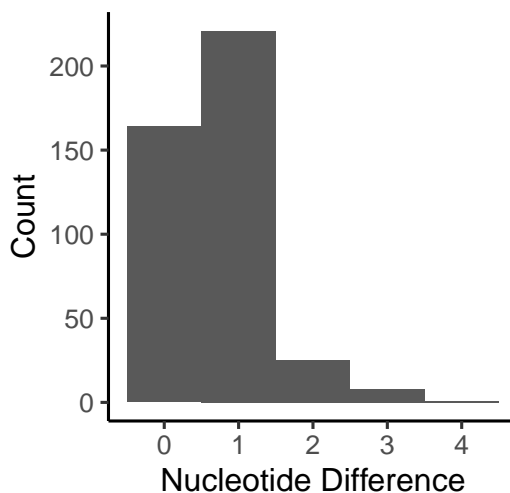
TRBV2*bp01

31 sequences assigned
22 (71%) exact matches, in which:
18 unique CDR3
7 unique J



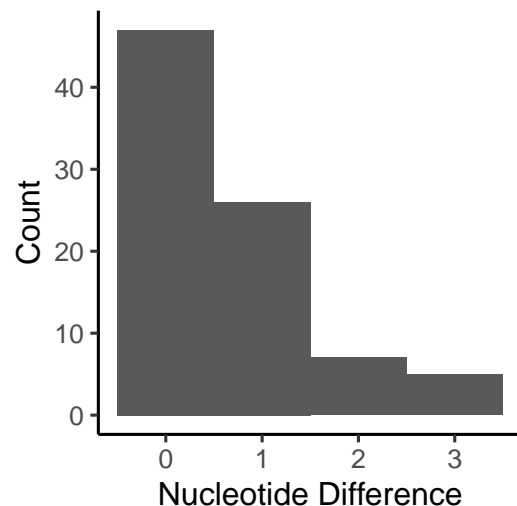
TRBV30*bp01

419 sequences assigned
164 (39.1%) exact matches, in which:
97 unique CDR3
7 unique J



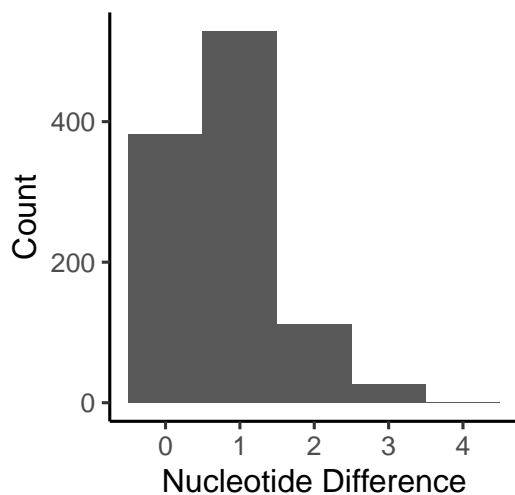
TRBV11-1*bp01

85 sequences assigned
47 (55.3%) exact matches, in which:
36 unique CDR3
8 unique J



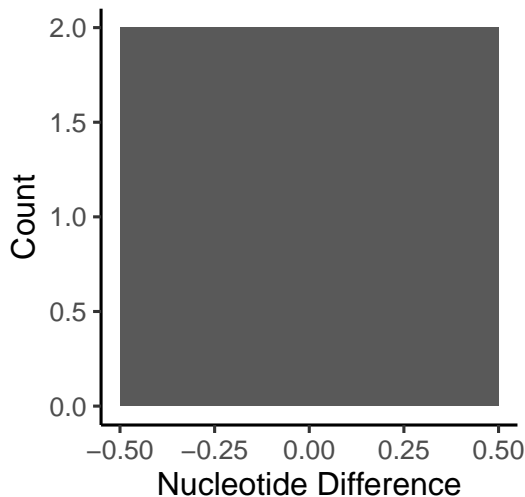
TRBV27*bp01

1050 sequences assigned
382 (36.4%) exact matches, in which:
263 unique CDR3
13 unique J



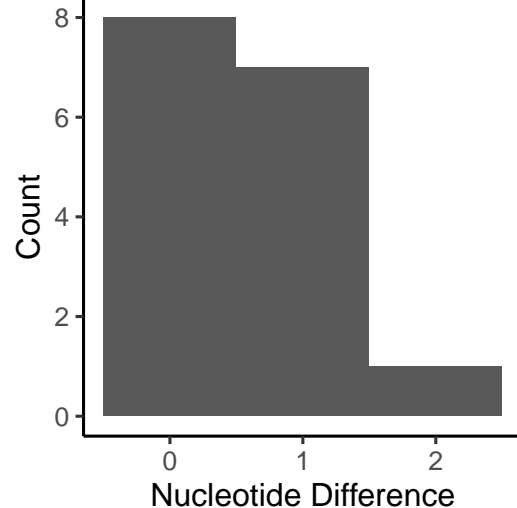
TRBV9*bp01

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



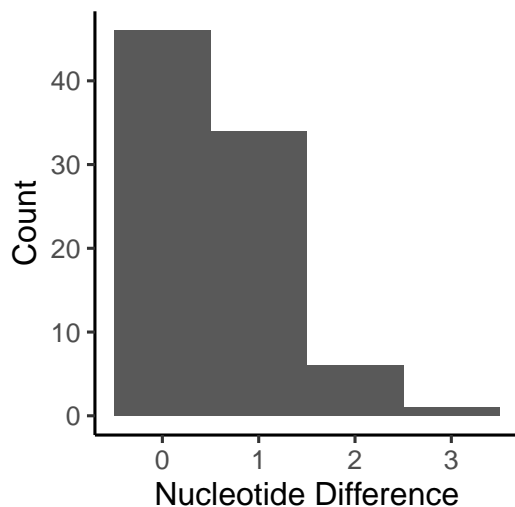
TRBV21-1*bp01

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



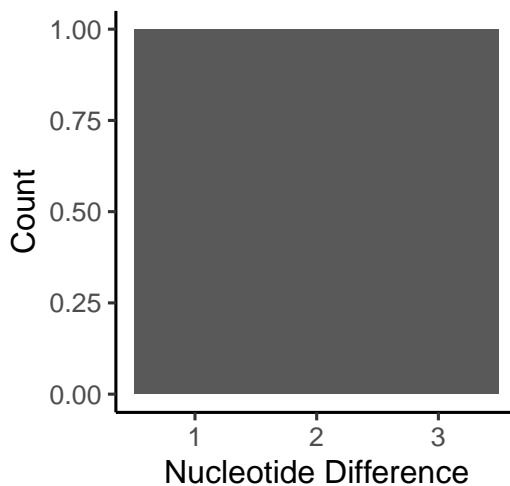
TRBV28*bp01

87 sequences assigned
46 (52.9%) exact matches, in which:
39 unique CDR3
9 unique J



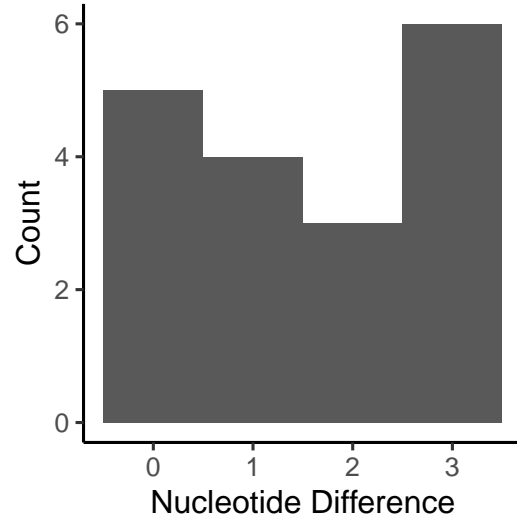
TRBV9*bp02

3 sequences assigned
No exact matches.



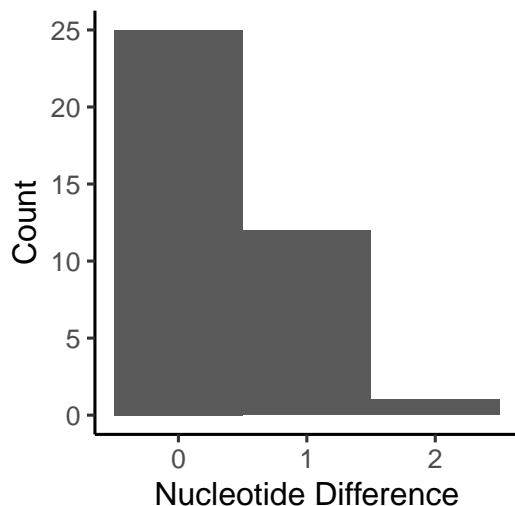
TRBV11-2*bp01

18 sequences assigned
5 (27.8%) exact matches, in which:
5 unique CDR3
3 unique J



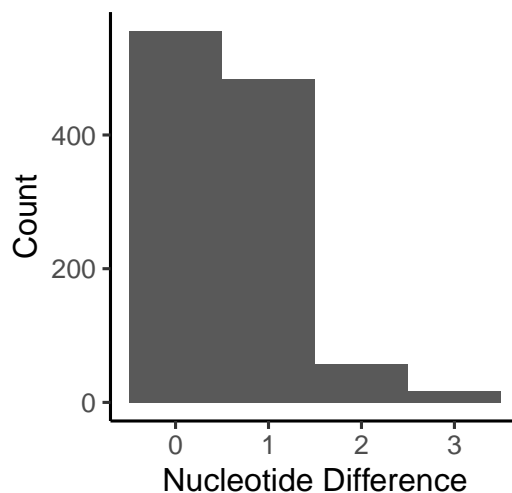
TRBV11–2*bp03

38 sequences assigned
25 (65.8%) exact matches, in which:
19 unique CDR3
7 unique J



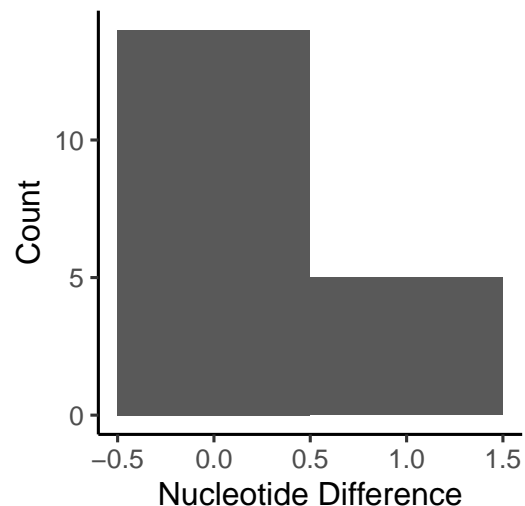
TRBV12–34*bp01

1115 sequences assigned
556 (49.9%) exact matches, in which:
265 unique CDR3
13 unique J



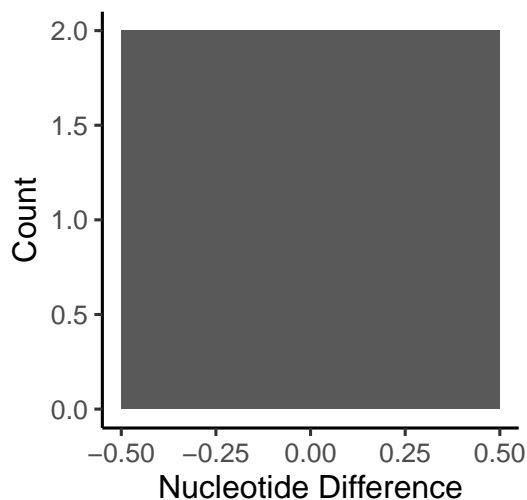
TRBV4–1*bp01

19 sequences assigned
14 (73.7%) exact matches, in which:
12 unique CDR3
6 unique J



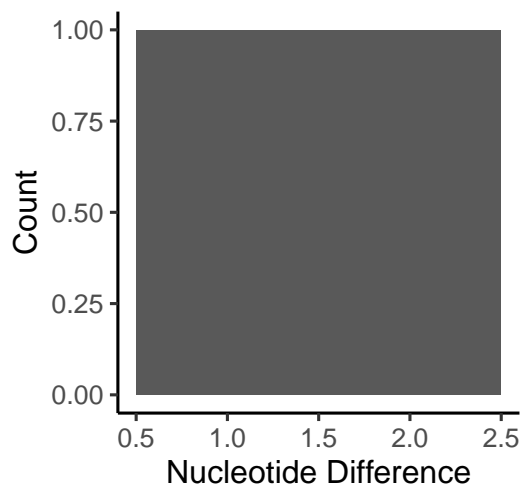
TRBV11–3*bp01

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



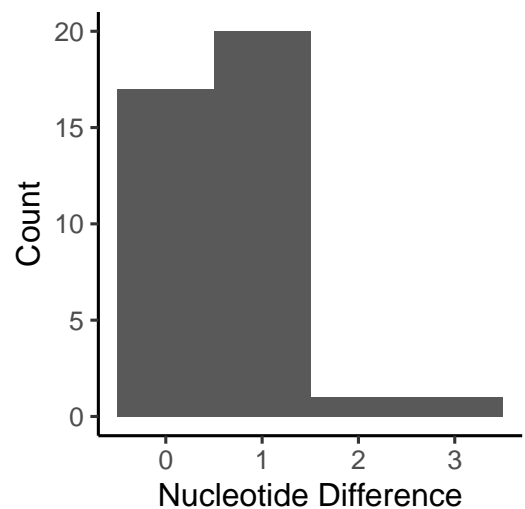
TRBV23–1*bp01

2 sequences assigned
No exact matches.



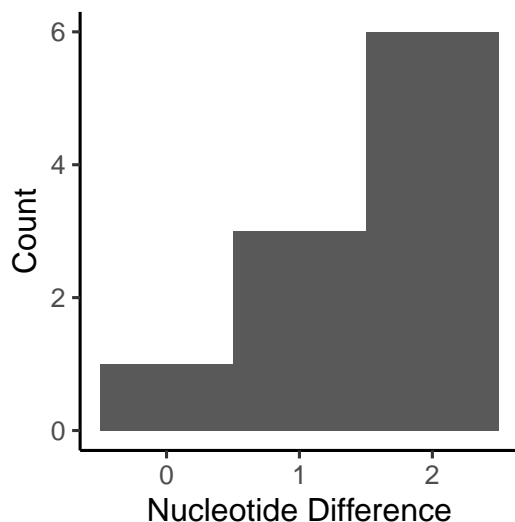
TRBV24–1*bp02

39 sequences assigned
17 (43.6%) exact matches, in which:
11 unique CDR3
4 unique J



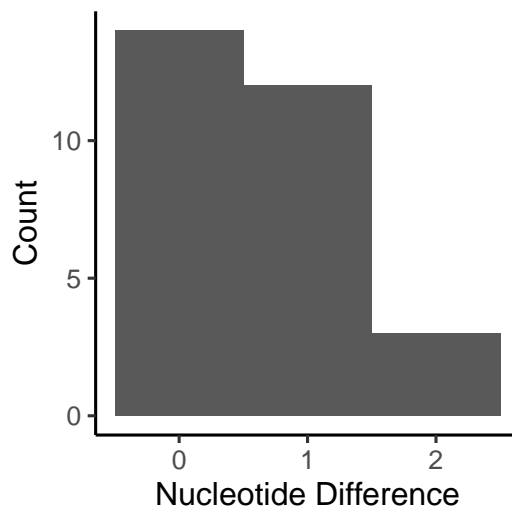
TRBV12–5*bp01

10 sequences assigned
1 (10%) exact matches, in which:
1 unique CDR3
1 unique J



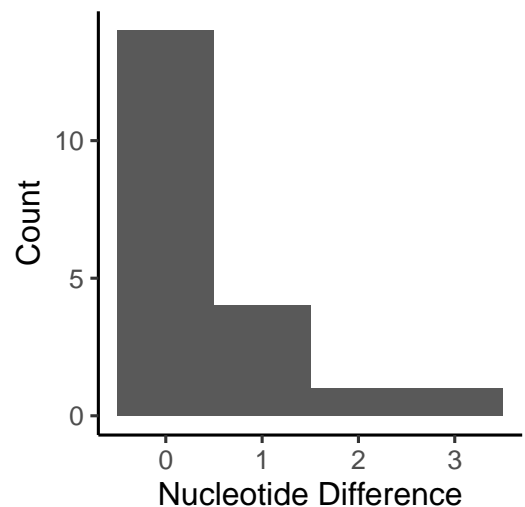
TRBV24–1*bp01

29 sequences assigned
14 (48.3%) exact matches, in which:
12 unique CDR3
6 unique J



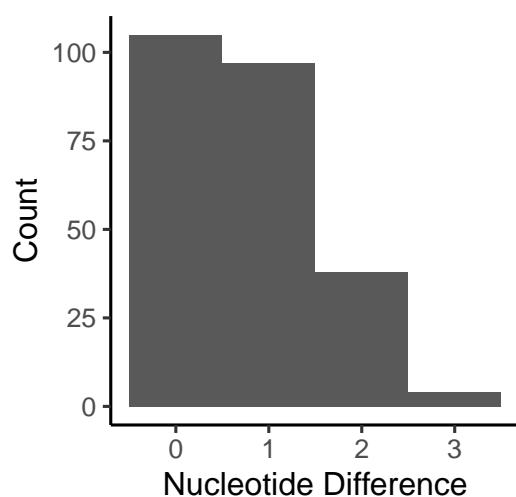
TRBV4–2*bp01

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



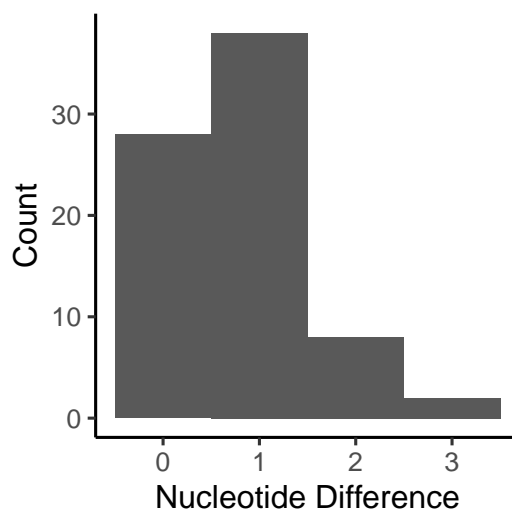
TRBV5-1*bp01

244 sequences assigned
105 (43%) exact matches, in which:
58 unique CDR3
11 unique J



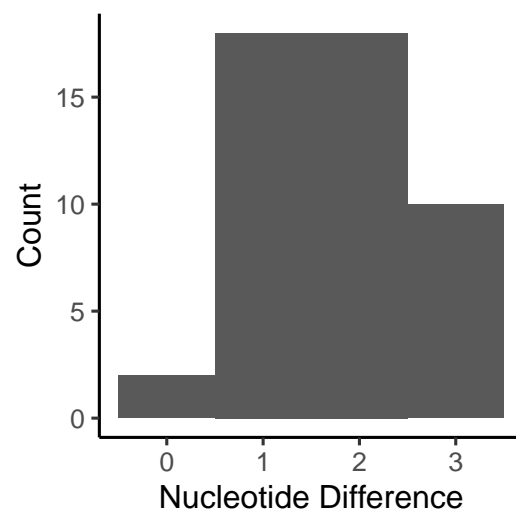
TRBV5-5*bp01

76 sequences assigned
28 (36.8%) exact matches, in which:
22 unique CDR3
8 unique J



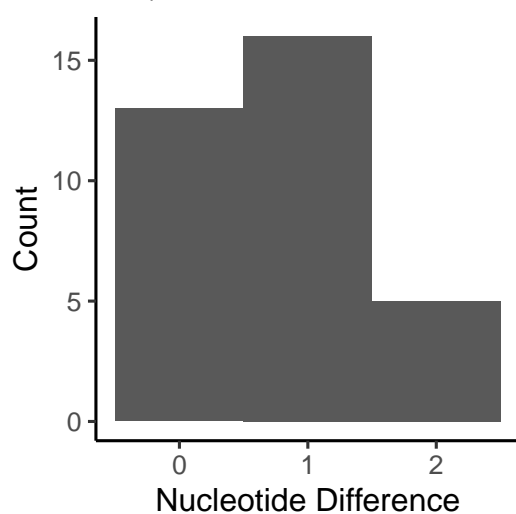
TRBV5-8*bp01

48 sequences assigned
2 (4.2%) exact matches, in which:
2 unique CDR3
2 unique J



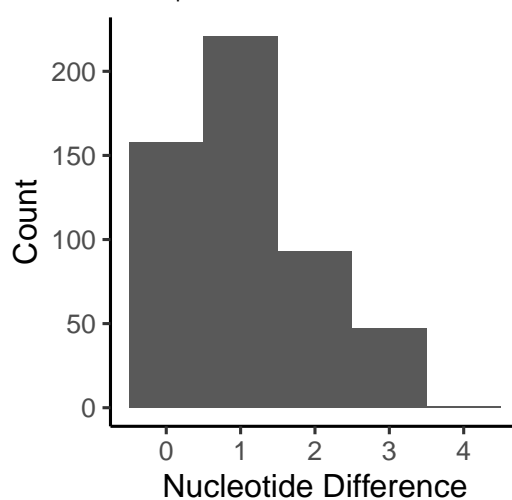
TRBV5-3*bp02

34 sequences assigned
13 (38.2%) exact matches, in which:
4 unique CDR3
3 unique J



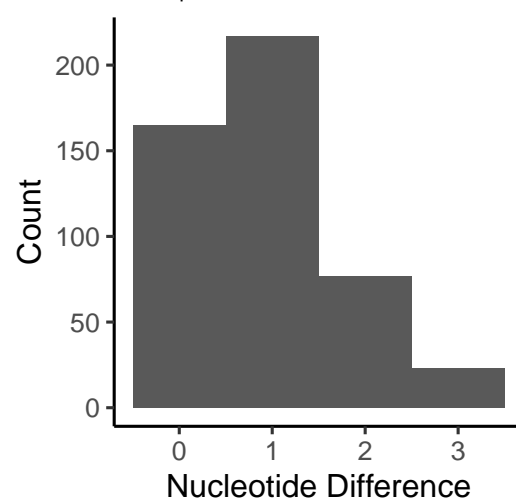
TRBV5-6*bp01

520 sequences assigned
158 (30.4%) exact matches, in which:
101 unique CDR3
11 unique J



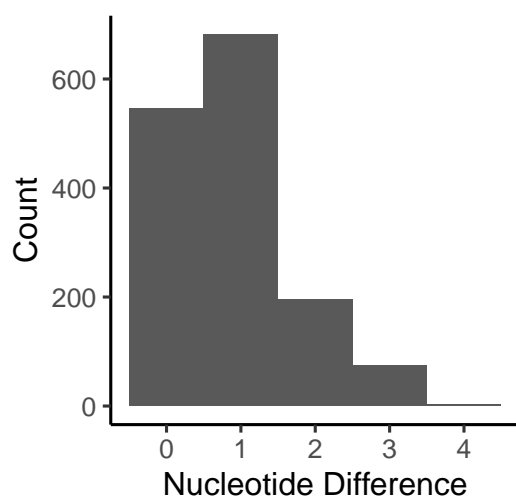
TRBV6-1*bp01

482 sequences assigned
165 (34.2%) exact matches, in which:
120 unique CDR3
13 unique J



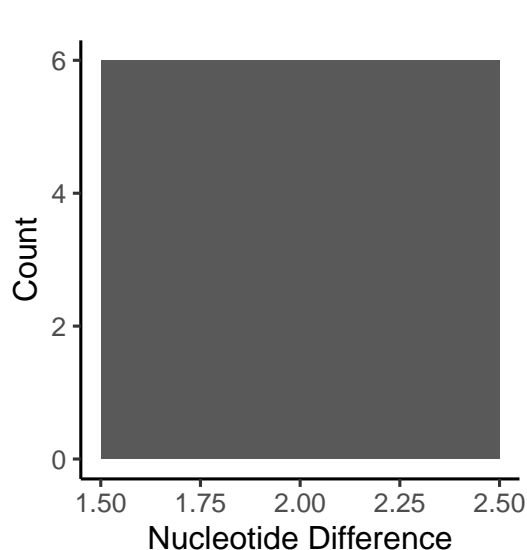
TRBV5-4*bp01

1500 sequences assigned
546 (36.4%) exact matches, in which:
292 unique CDR3
13 unique J



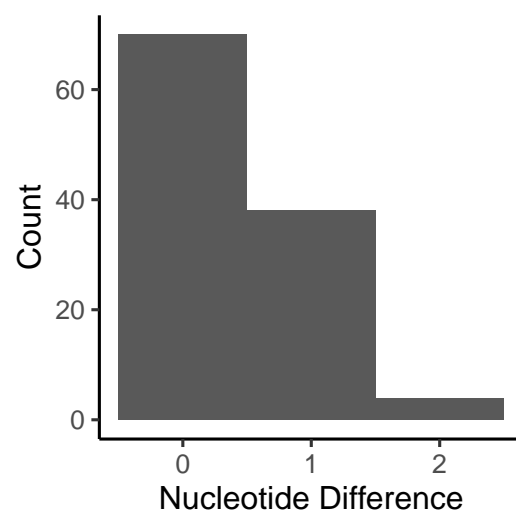
TRBV5-7*bp01

6 sequences assigned
No exact matches.



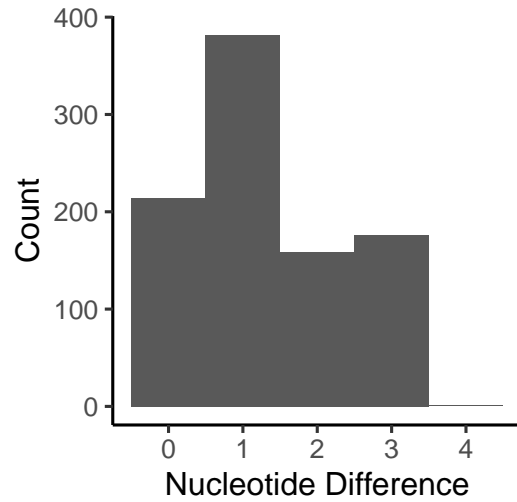
TRBV6-4*bp01

112 sequences assigned
70 (62.5%) exact matches, in which:
56 unique CDR3
11 unique J



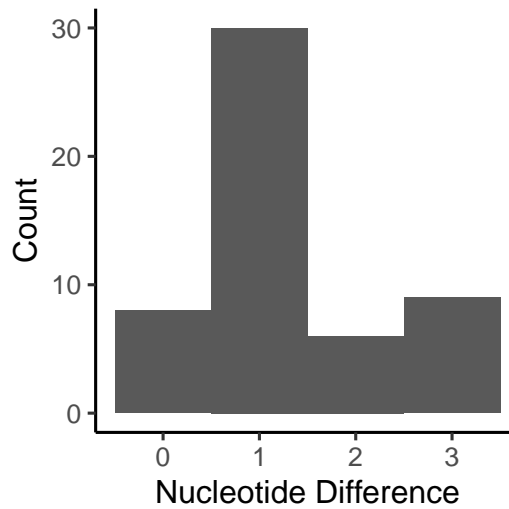
TRBV6-5*bp01

932 sequences assigned
214 (23%) exact matches, in which:
154 unique CDR3
12 unique J



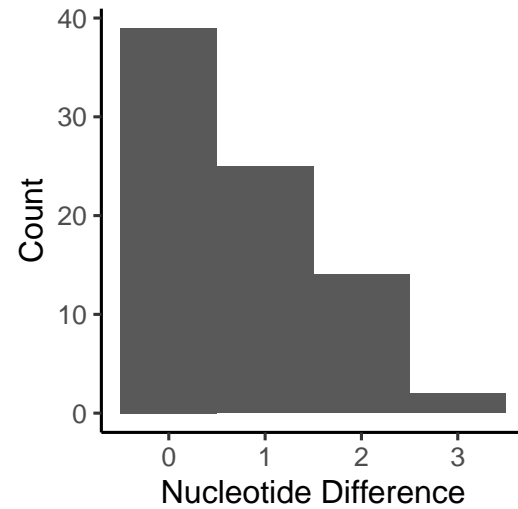
TRBV6-9*bp01

53 sequences assigned
8 (15.1%) exact matches, in which:
7 unique CDR3
2 unique J



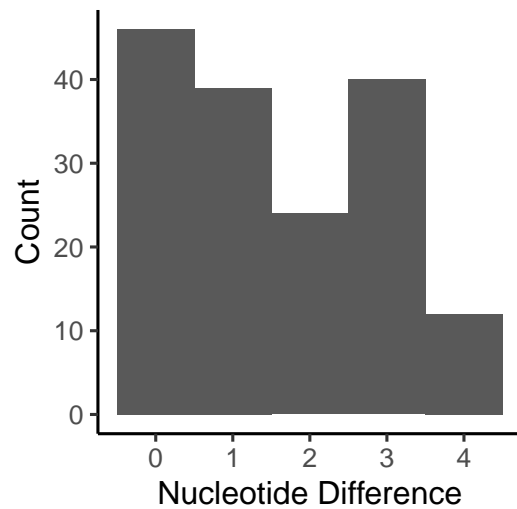
TRBV7-2*bp02

80 sequences assigned
39 (48.8%) exact matches, in which:
19 unique CDR3
7 unique J



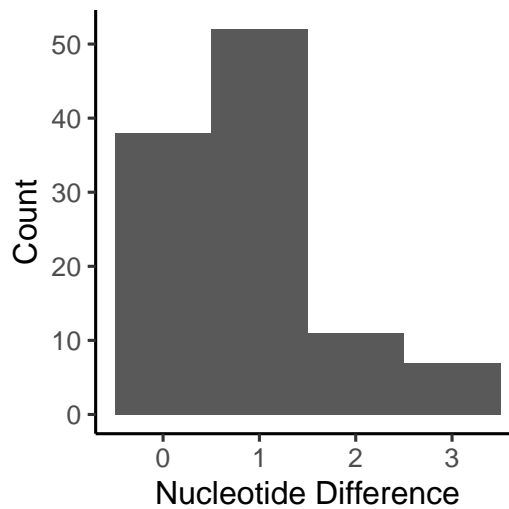
TRBV6-6*bp01

161 sequences assigned
46 (28.6%) exact matches, in which:
37 unique CDR3
9 unique J



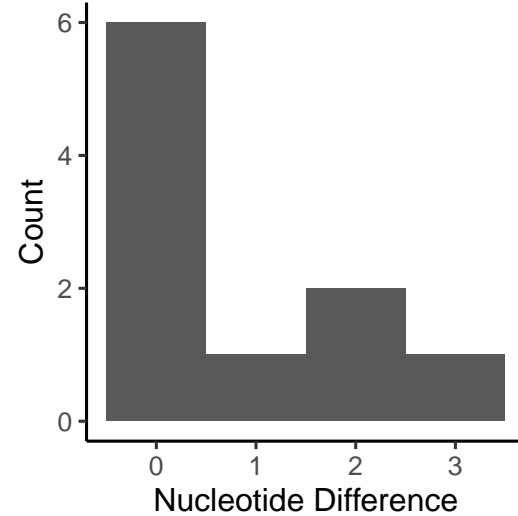
TRBV6-23*bp01

108 sequences assigned
38 (35.2%) exact matches, in which:
30 unique CDR3
11 unique J



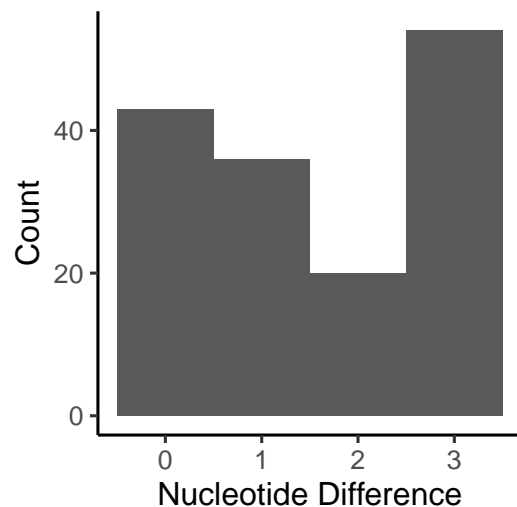
TRBV7-4*bp01

10 sequences assigned
6 (60%) exact matches, in which:
5 unique CDR3
4 unique J



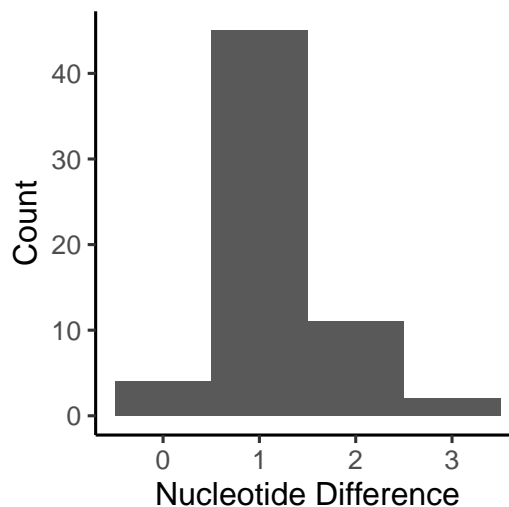
TRBV6-6*bp02

153 sequences assigned
43 (28.1%) exact matches, in which:
38 unique CDR3
11 unique J



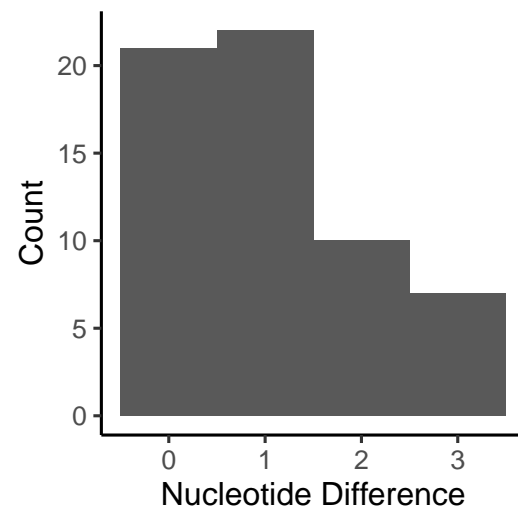
TRBV7-2*bp01

62 sequences assigned
4 (6.5%) exact matches, in which:
2 unique CDR3
2 unique J



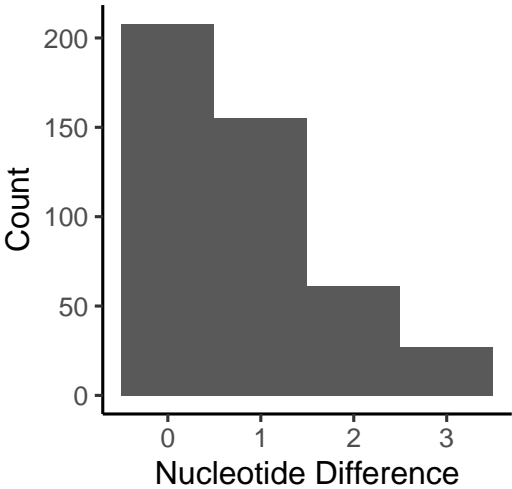
TRBV7-6*bp01

60 sequences assigned
21 (35%) exact matches, in which:
14 unique CDR3
4 unique J



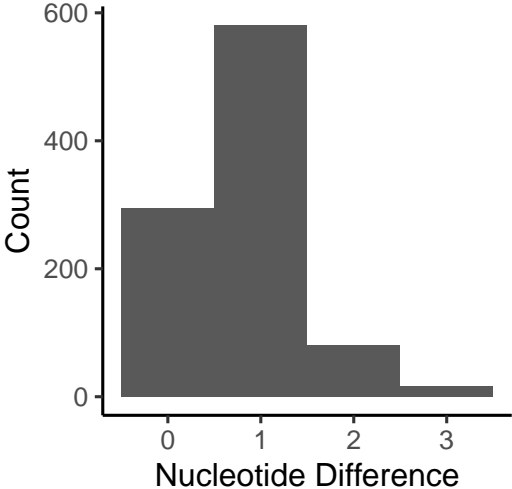
TRBV7-9*bp01

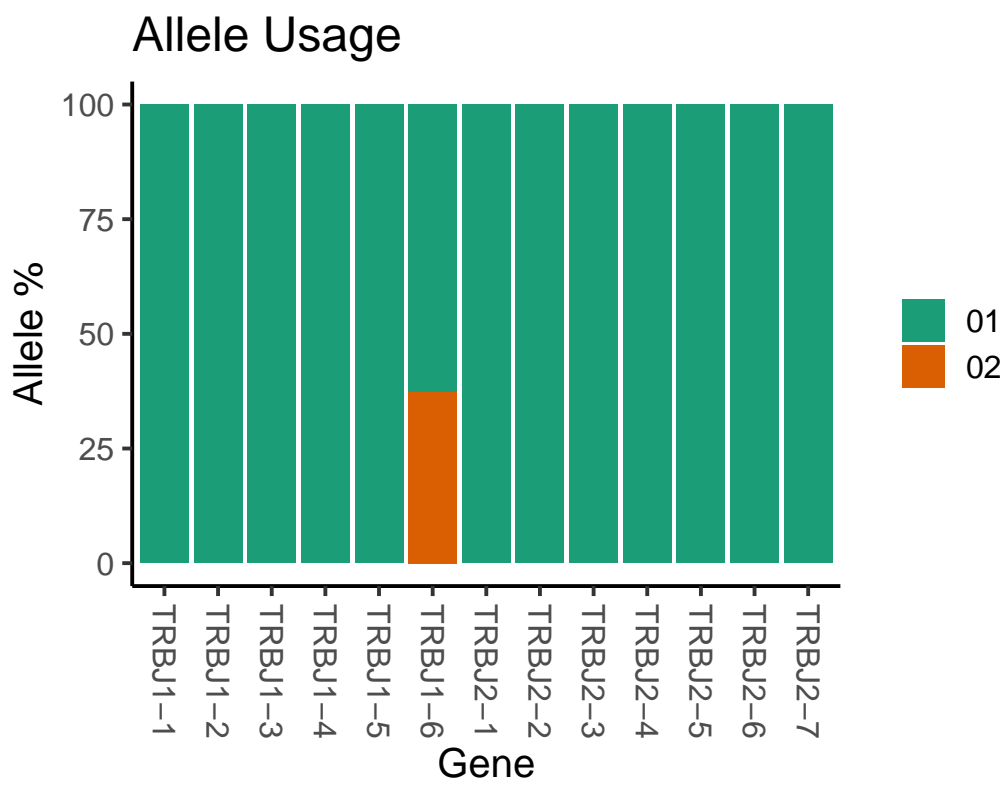
451 sequences assigned
208 (46.1%) exact matches, in which:
121 unique CDR3
11 unique J



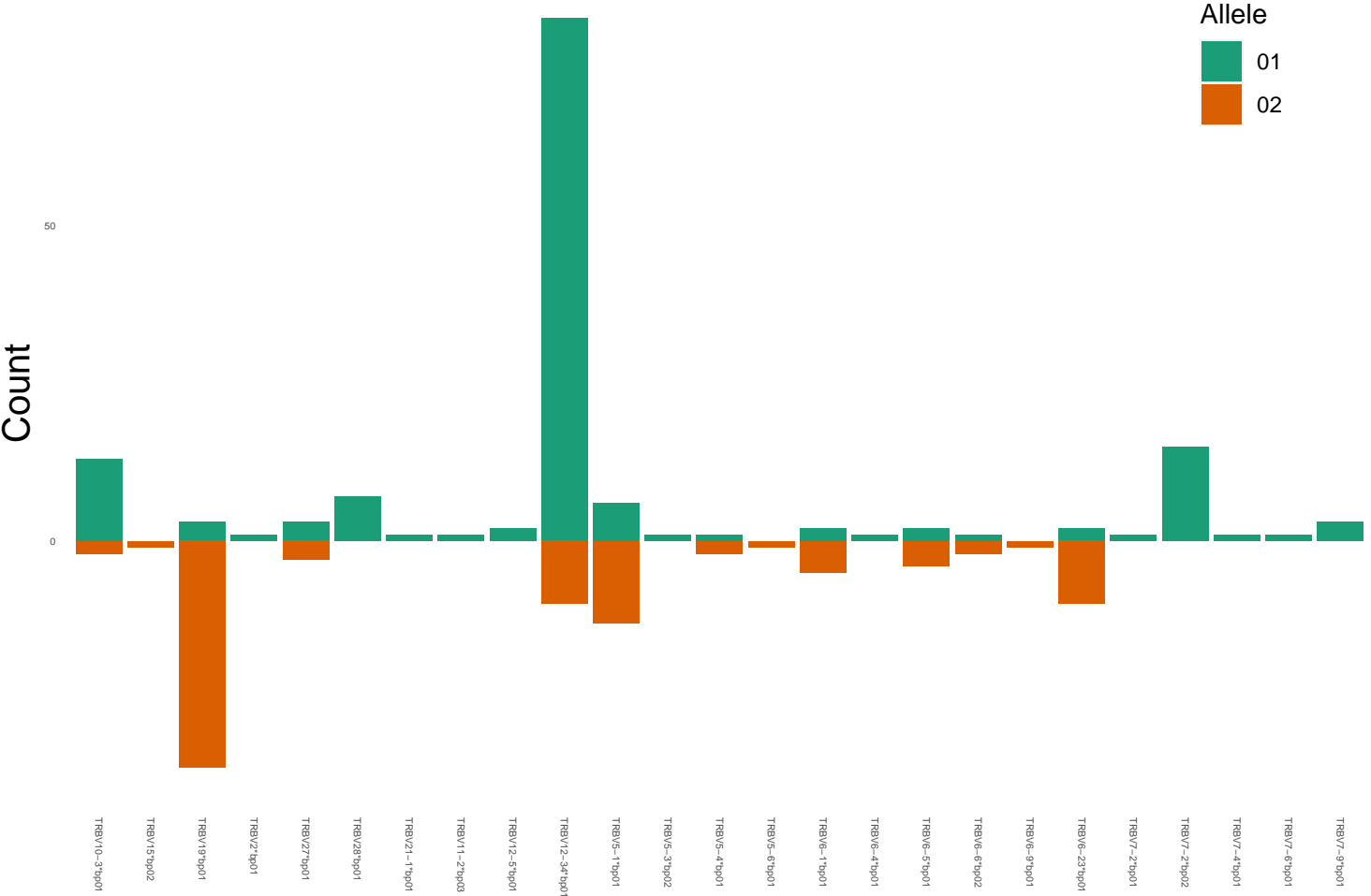
TRBV29-1*bp01

972 sequences assigned
294 (30.2%) exact matches, in which:
157 unique CDR3
8 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]