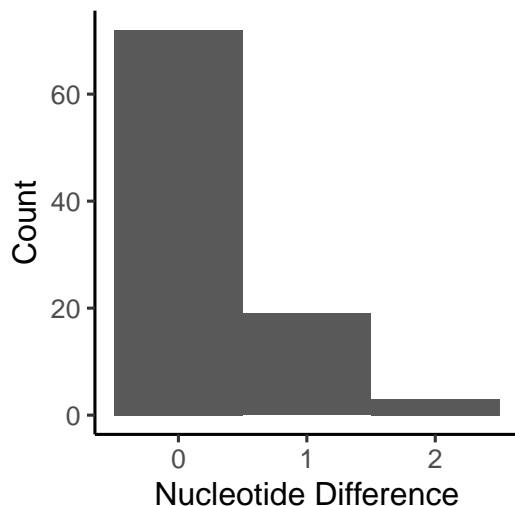


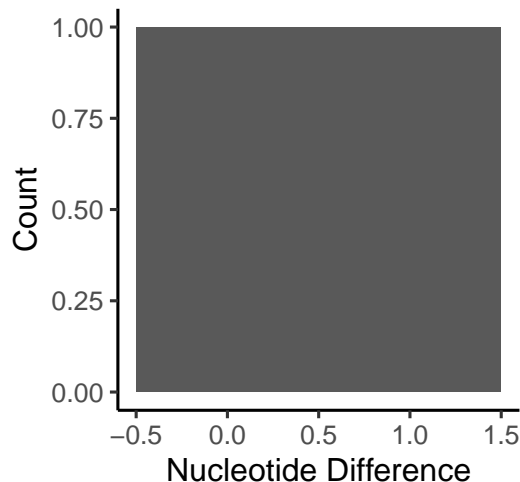
TRBV20-1*bp01

94 sequences assigned
72 (76.6%) exact matches, in which:
37 unique CDR3
10 unique J



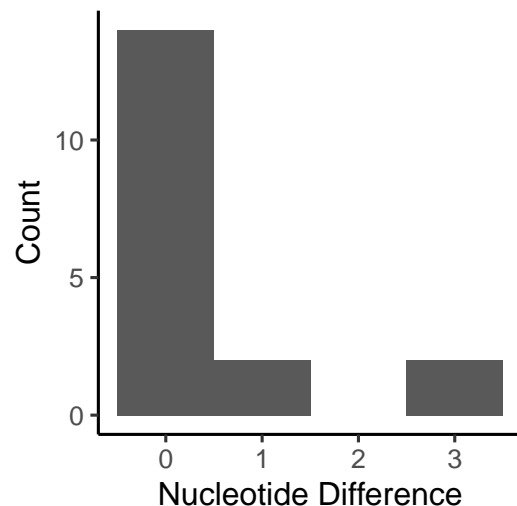
TRBV10-2*bp02

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



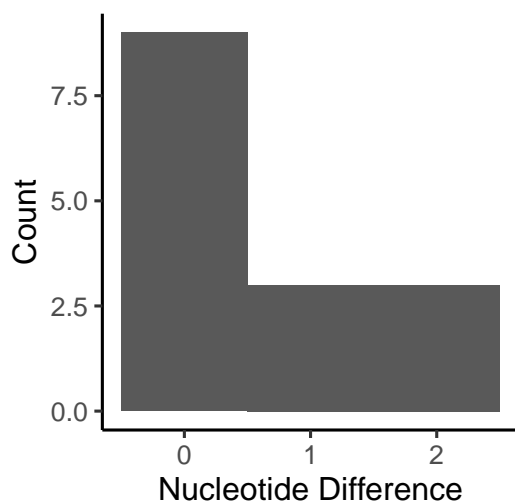
TRBV14*bp01

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



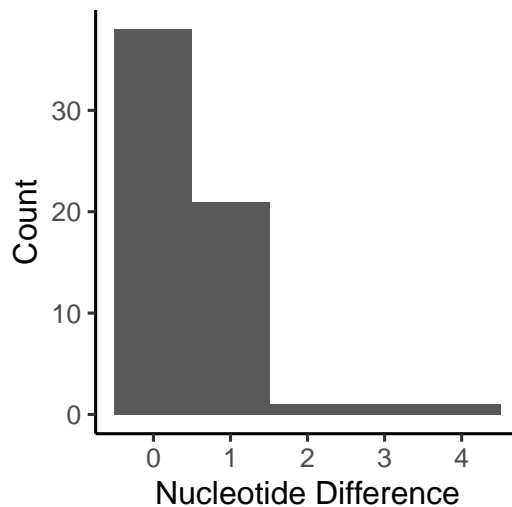
TRBV10-1*bp01

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



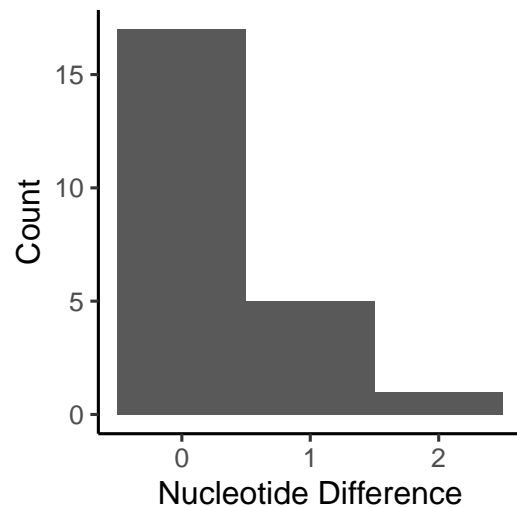
TRBV10-3*bp01

62 sequences assigned
38 (61.3%) exact matches, in which:
31 unique CDR3
9 unique J



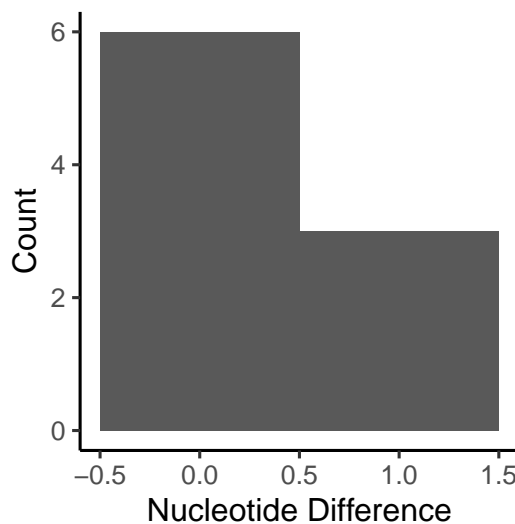
TRBV15*bp02

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



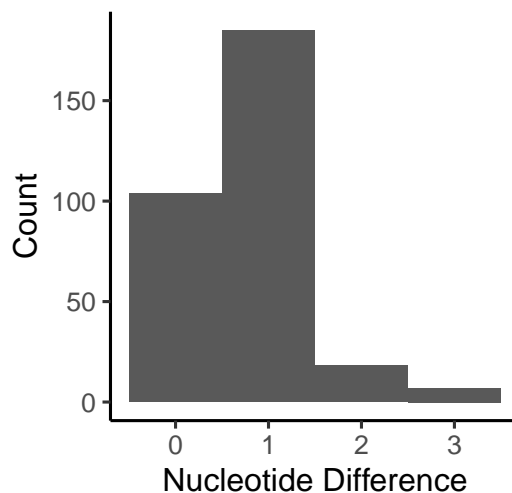
TRBV10-2*bp01

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



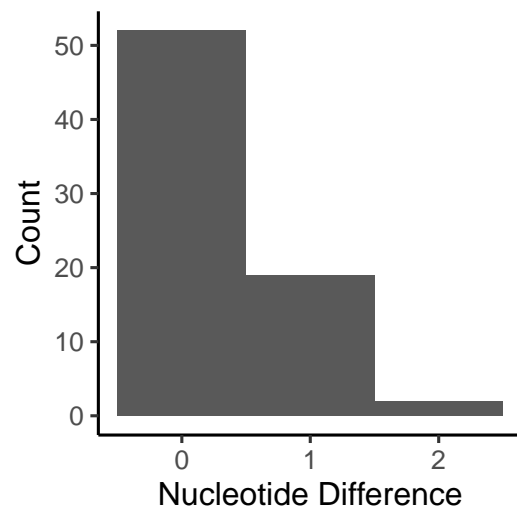
TRBV13*bp01

314 sequences assigned
104 (33.1%) exact matches, in which:
51 unique CDR3
12 unique J



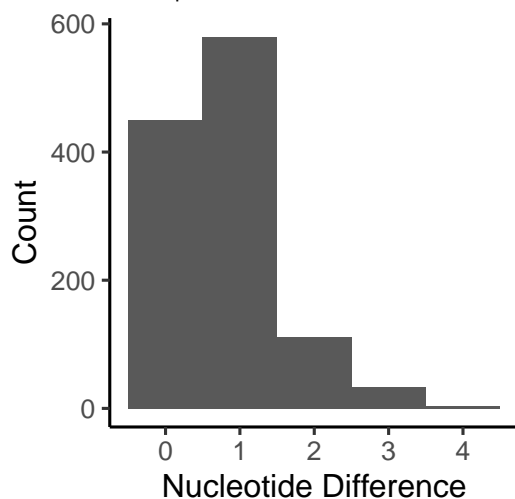
TRBV18*bp01

73 sequences assigned
52 (71.2%) exact matches, in which:
25 unique CDR3
10 unique J



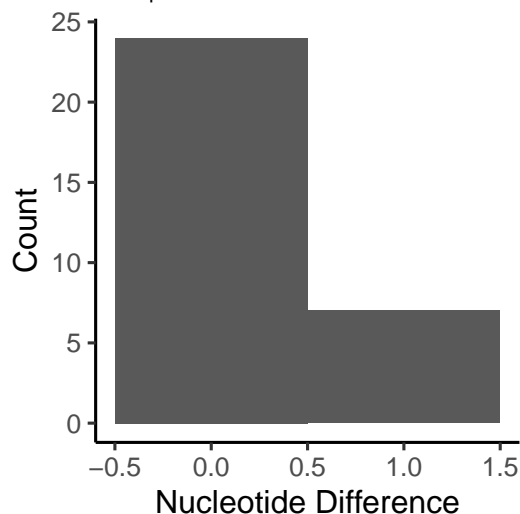
TRBV19*bp01

1179 sequences assigned
450 (38.2%) exact matches, in which:
230 unique CDR3
13 unique J



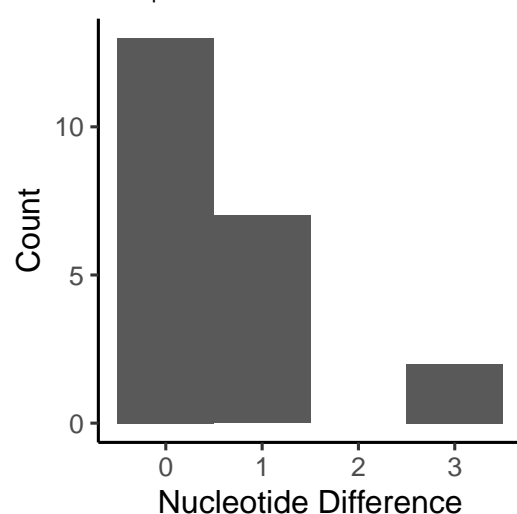
TRBV28*bp01

31 sequences assigned
24 (77.4%) exact matches, in which:
15 unique CDR3
8 unique J



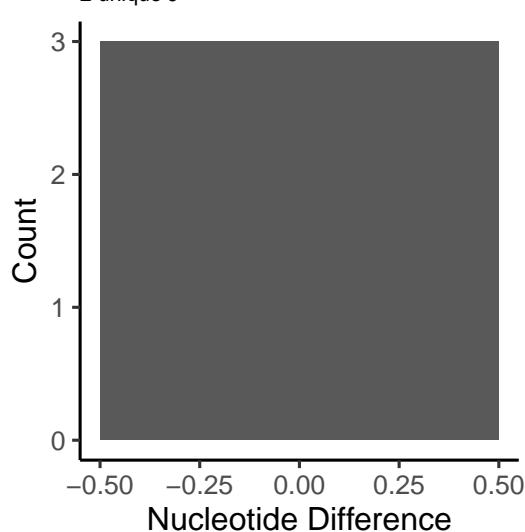
TRBV9*bp02

22 sequences assigned
13 (59.1%) exact matches, in which:
7 unique CDR3
4 unique J



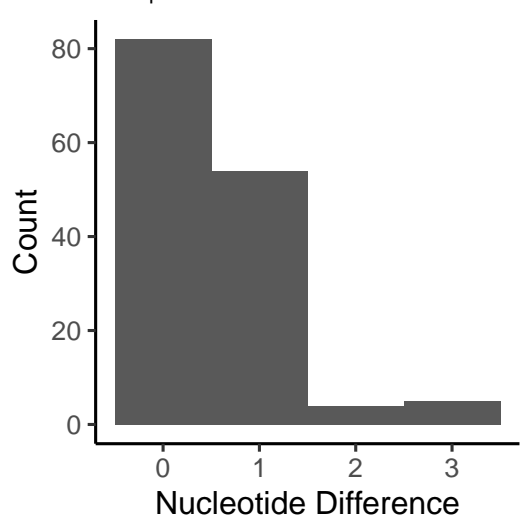
TRBV2*bp01

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



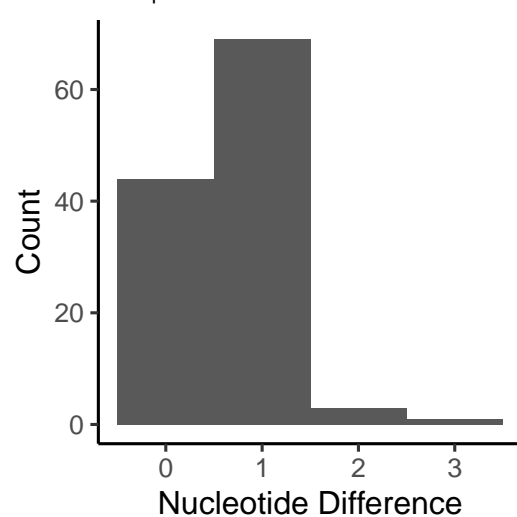
TRBV30*bp01

145 sequences assigned
82 (56.6%) exact matches, in which:
30 unique CDR3
9 unique J



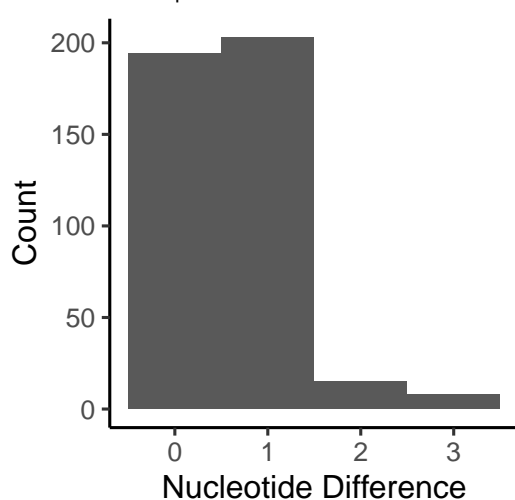
TRBV21-1*bp01

117 sequences assigned
44 (37.6%) exact matches, in which:
28 unique CDR3
7 unique J



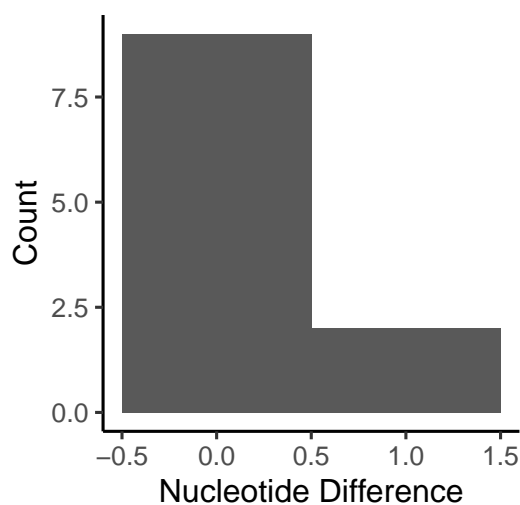
TRBV27*bp01

420 sequences assigned
194 (46.2%) exact matches, in which:
117 unique CDR3
15 unique J



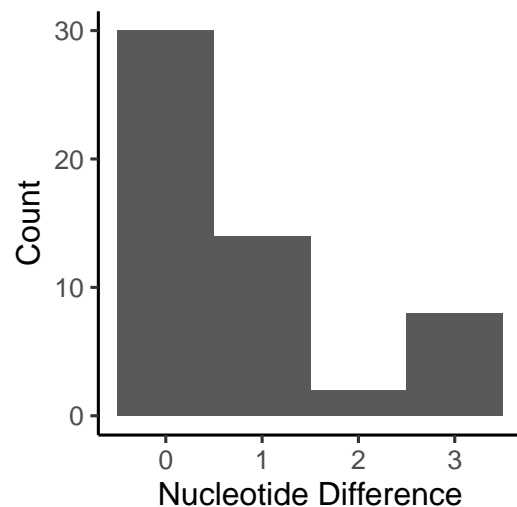
TRBV9*bp01

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



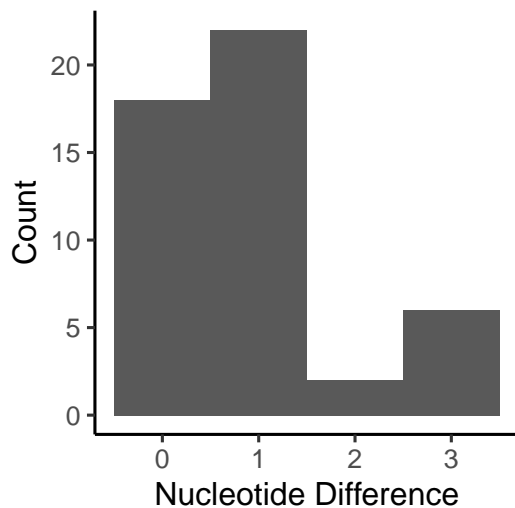
TRBV11-1*bp01

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



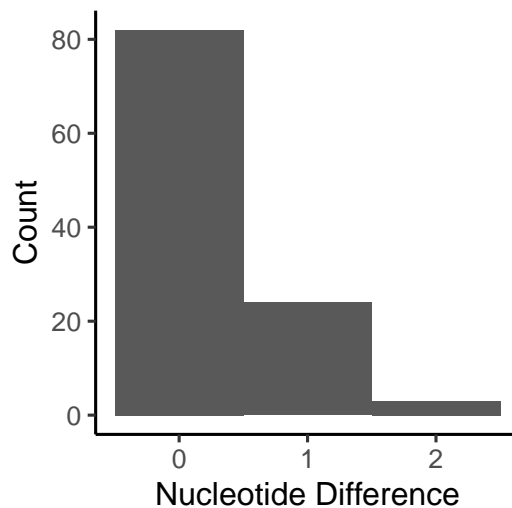
TRBV11–2*bp01

48 sequences assigned
18 (37.5%) exact matches, in which:
13 unique CDR3
5 unique J



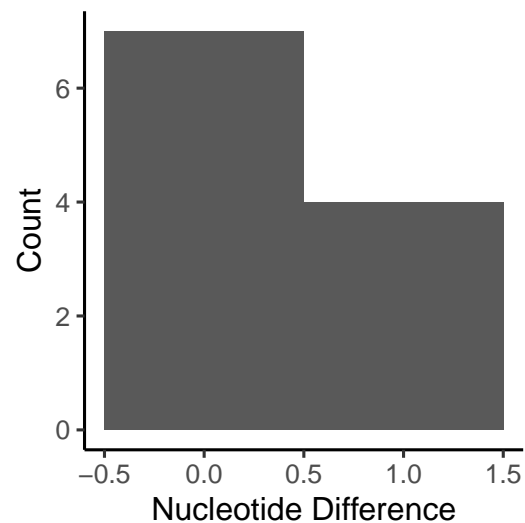
TRBV12–34*bp01

109 sequences assigned
82 (75.2%) exact matches, in which:
32 unique CDR3
14 unique J



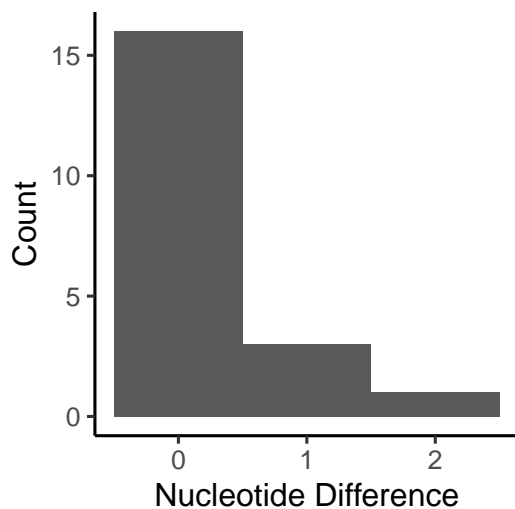
TRBV4–2*bp01

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



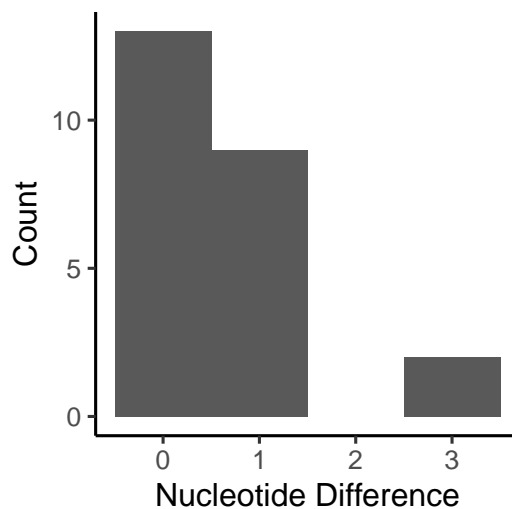
TRBV11–2*bp03

20 sequences assigned
16 (80%) exact matches, in which:
13 unique CDR3
7 unique J



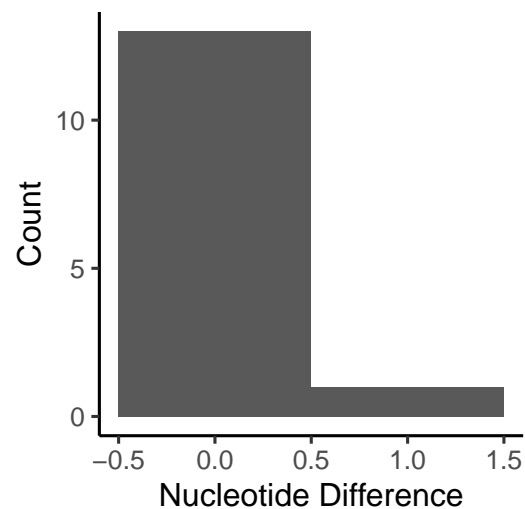
TRBV24–1*bp01

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



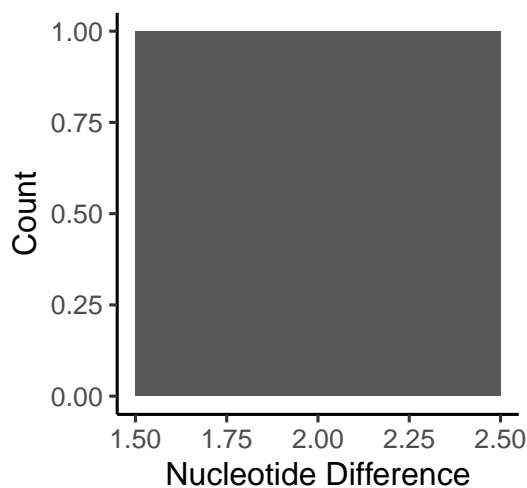
TRBV4–3*bp01

14 sequences assigned
13 (92.9%) exact matches, in which:
7 unique CDR3
3 unique J



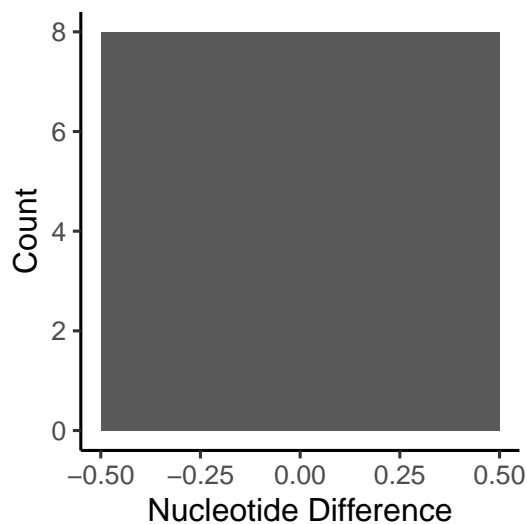
TRBV12–5*bp01

1 sequences assigned
No exact matches.



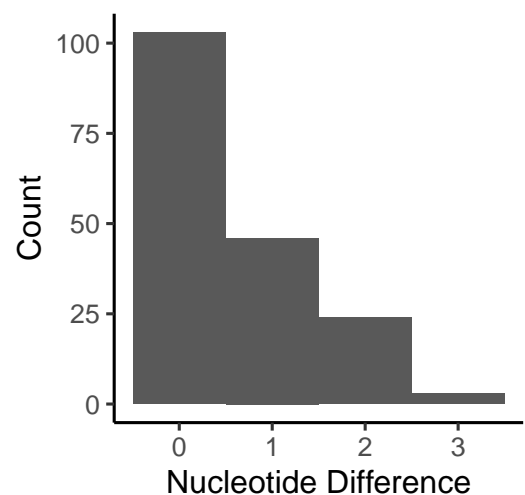
TRBV4–1*bp01

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



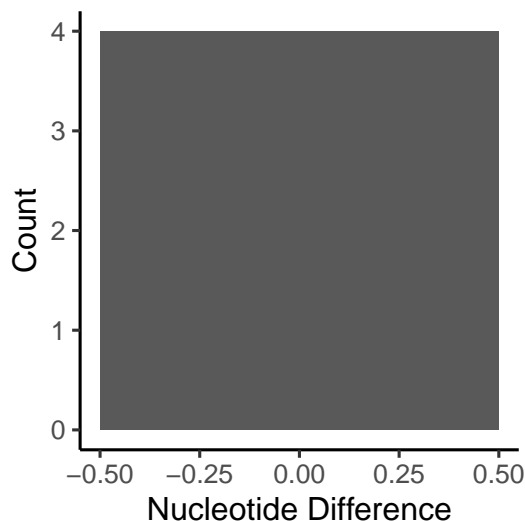
TRBV5–1*bp01

176 sequences assigned
103 (58.5%) exact matches, in which:
63 unique CDR3
14 unique J



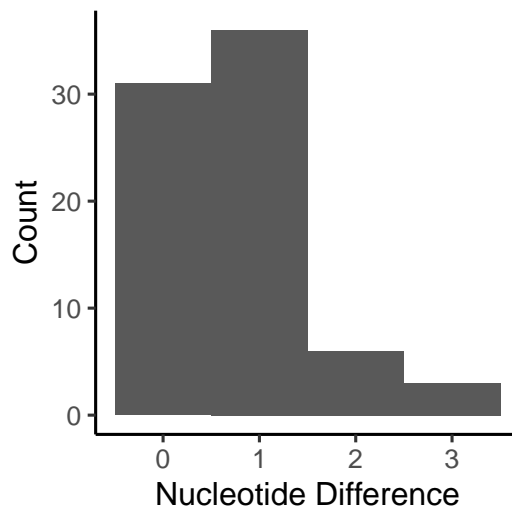
TRBV25–1*bp01

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



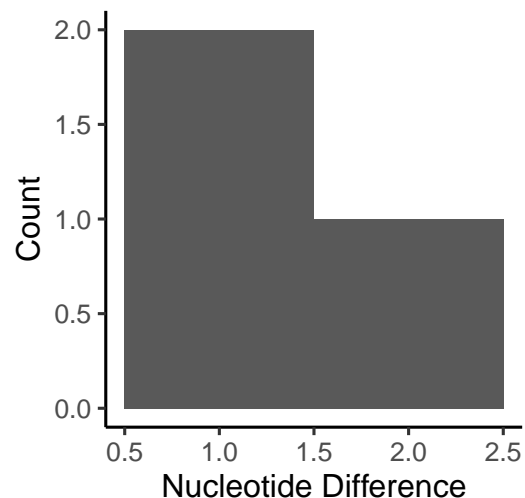
TRBV5–5*bp01

76 sequences assigned
31 (40.8%) exact matches, in which:
21 unique CDR3
10 unique J



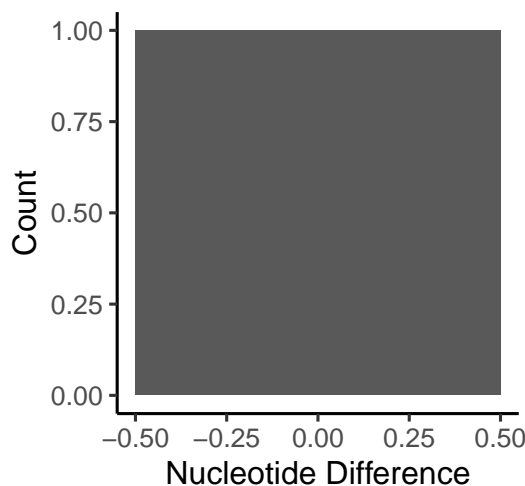
TRBV5–8*bp01

3 sequences assigned
No exact matches.



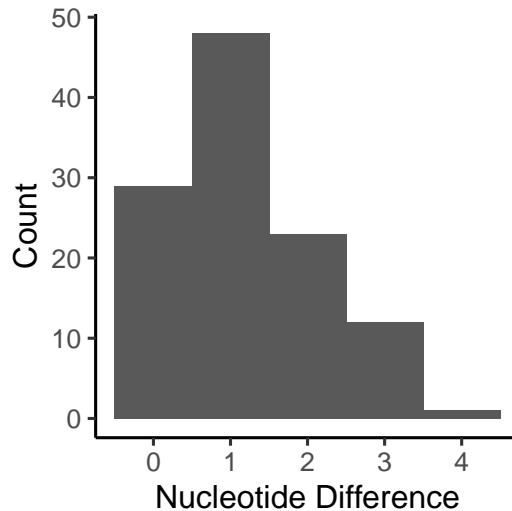
TRBV5–3*bp01

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



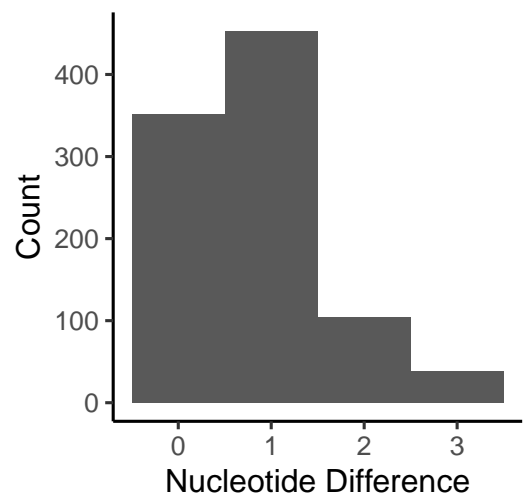
TRBV5–6*bp01

113 sequences assigned
29 (25.7%) exact matches, in which:
17 unique CDR3
7 unique J



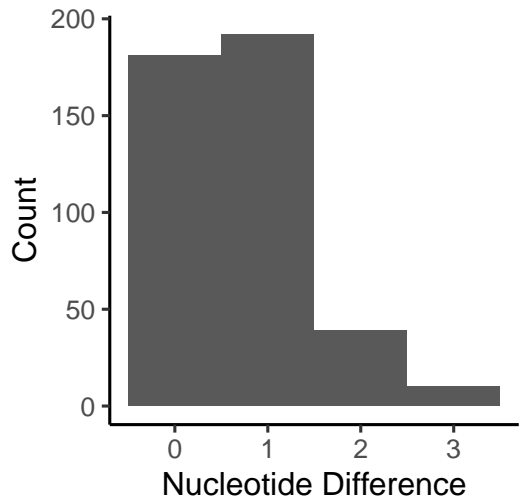
TRBV6–1*bp01

948 sequences assigned
352 (37.1%) exact matches, in which:
222 unique CDR3
11 unique J



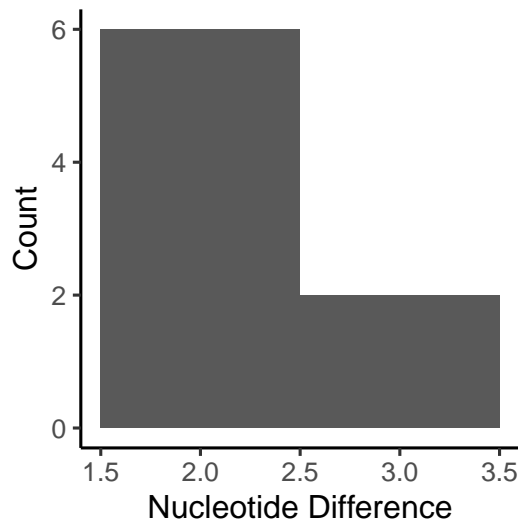
TRBV5–4*bp01

422 sequences assigned
181 (42.9%) exact matches, in which:
100 unique CDR3
14 unique J



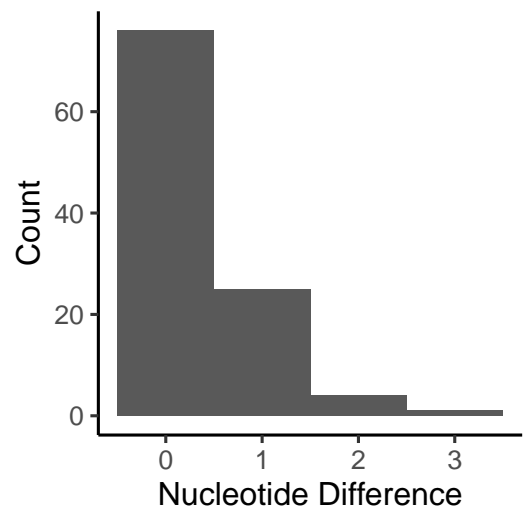
TRBV5–7*bp01

8 sequences assigned
No exact matches.



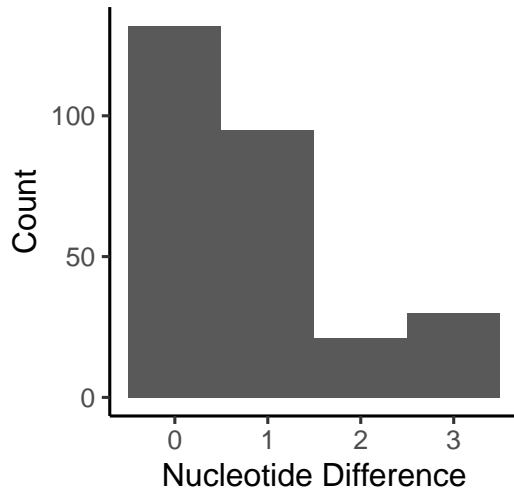
TRBV6–4*bp01

106 sequences assigned
76 (71.7%) exact matches, in which:
48 unique CDR3
12 unique J



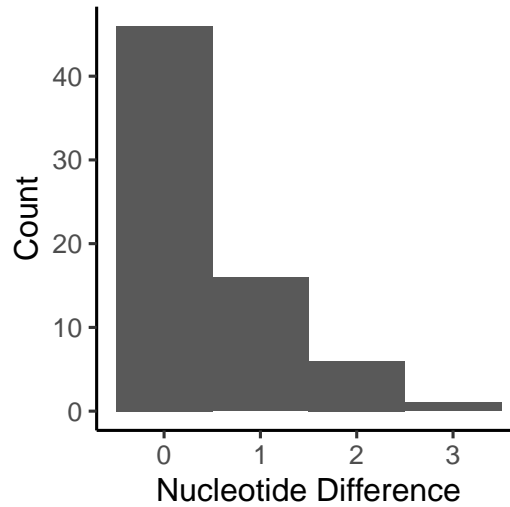
TRBV6-5*bp01

278 sequences assigned
132 (47.5%) exact matches, in which:
88 unique CDR3
12 unique J



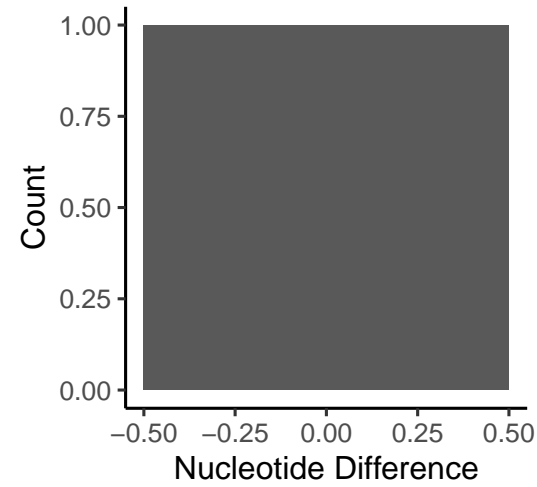
TRBV7-2*bp01

69 sequences assigned
46 (66.7%) exact matches, in which:
23 unique CDR3
9 unique J



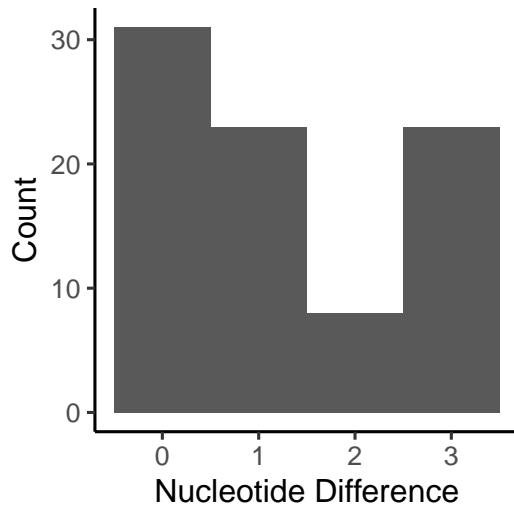
TRBV7-3*bp03

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



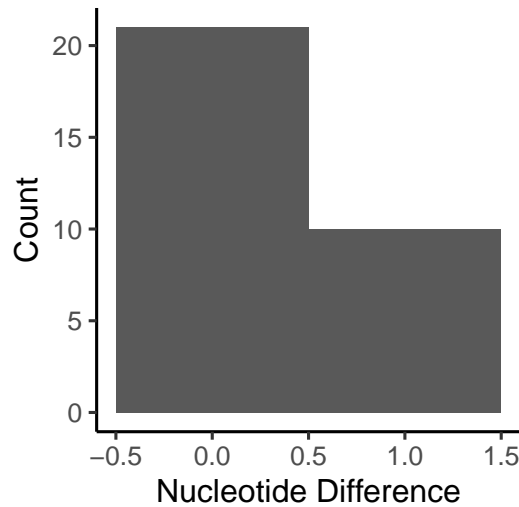
TRBV6-6*bp02

85 sequences assigned
31 (36.5%) exact matches, in which:
25 unique CDR3
10 unique J



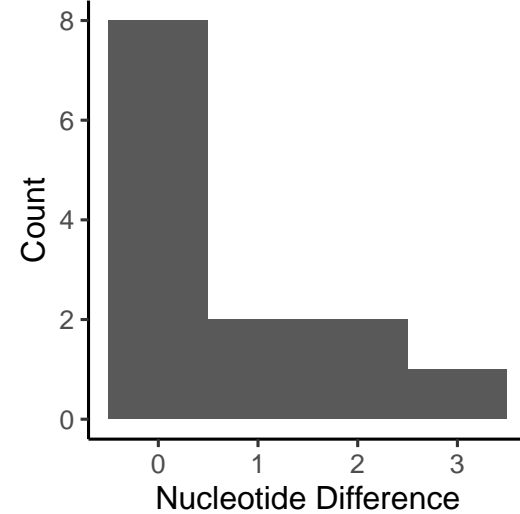
TRBV7-2*bp02

31 sequences assigned
21 (67.7%) exact matches, in which:
12 unique CDR3
4 unique J



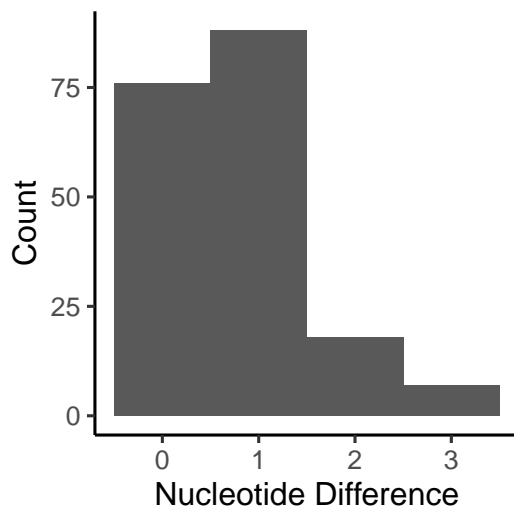
TRBV7-4*bp01

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



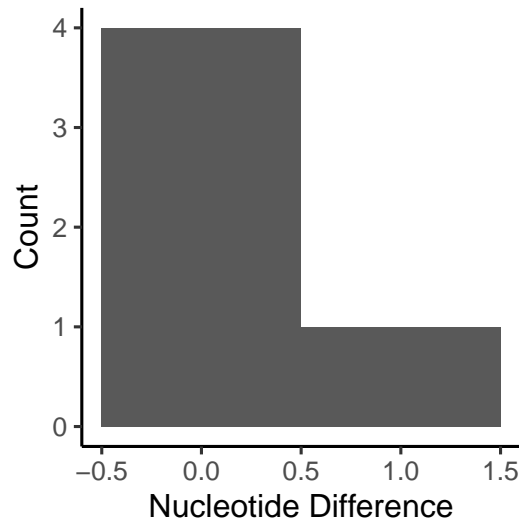
TRBV6-23*bp01

189 sequences assigned
76 (40.2%) exact matches, in which:
49 unique CDR3
10 unique J



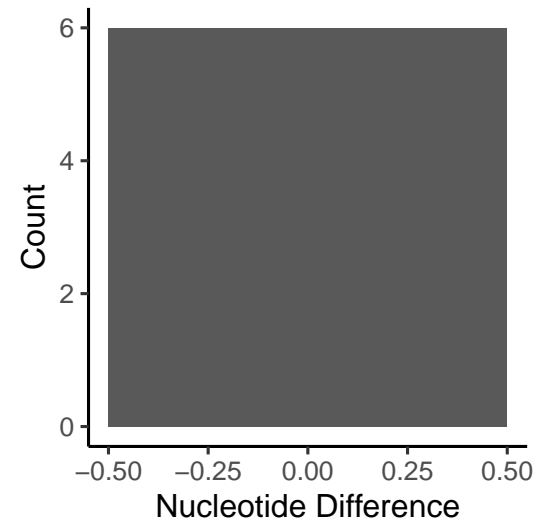
TRBV7-3*bp01

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



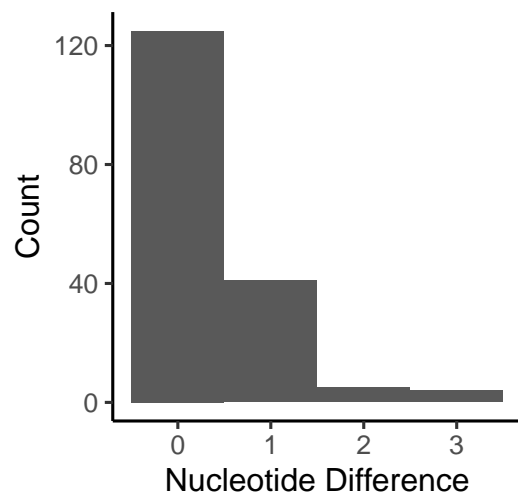
TRBV7-6*bp01

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



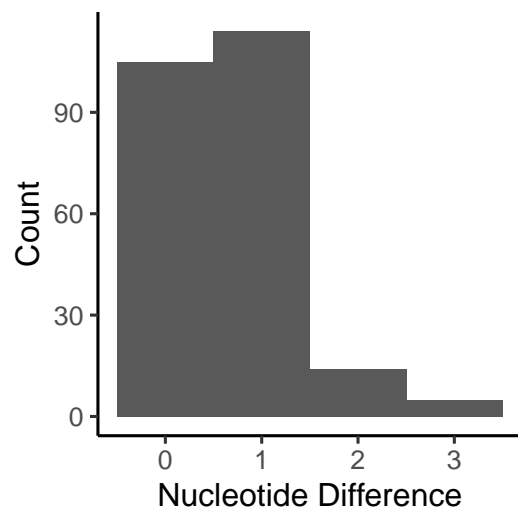
TRBV7–9*bp01

175 sequences assigned
125 (71.4%) exact matches, in which:
64 unique CDR3
14 unique J



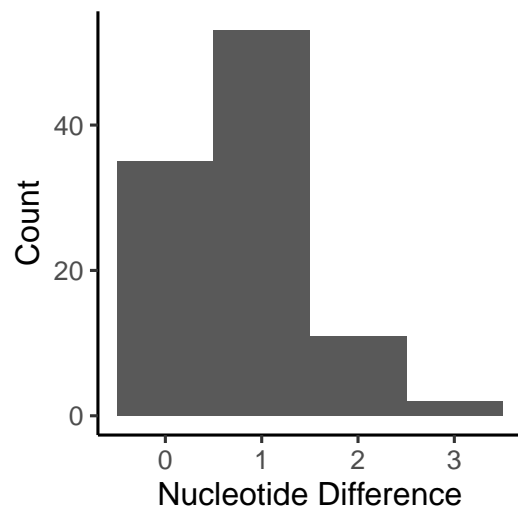
TRBV29–1*bp01

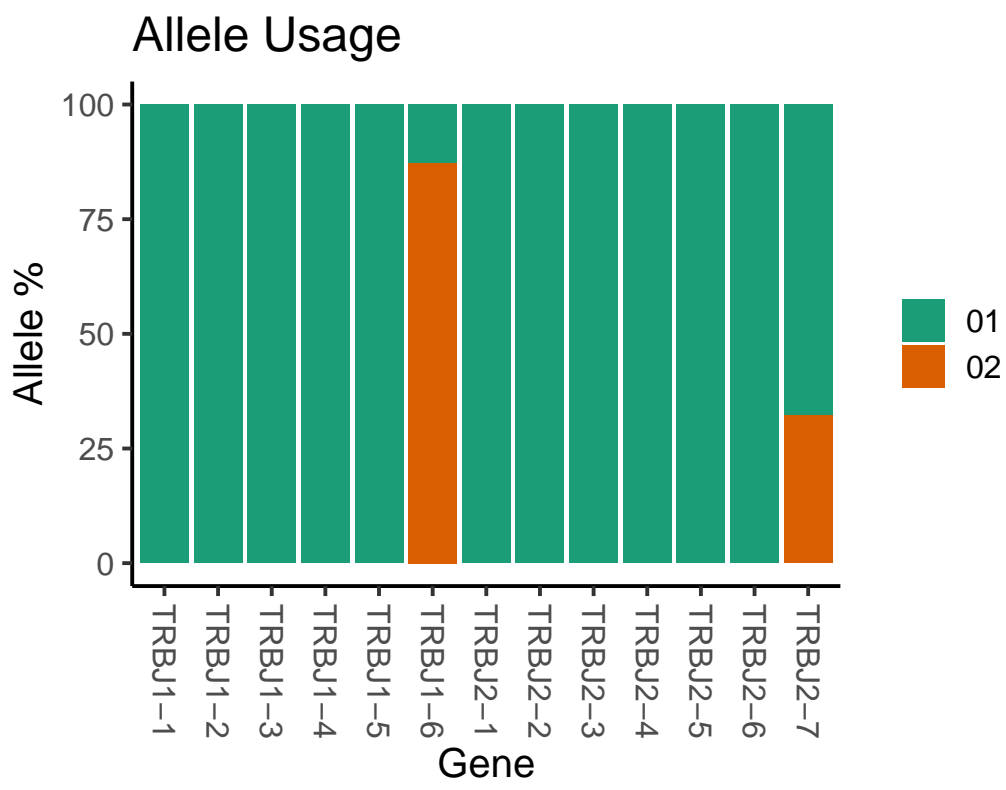
238 sequences assigned
105 (44.1%) exact matches, in which:
55 unique CDR3
7 unique J



TRBV29–1*bp03

101 sequences assigned
35 (34.7%) exact matches, in which:
22 unique CDR3
6 unique J





Sequence Count by TRBJ2-7 allele usage



