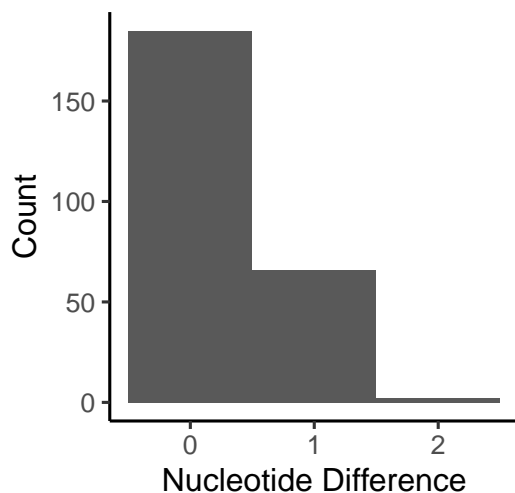


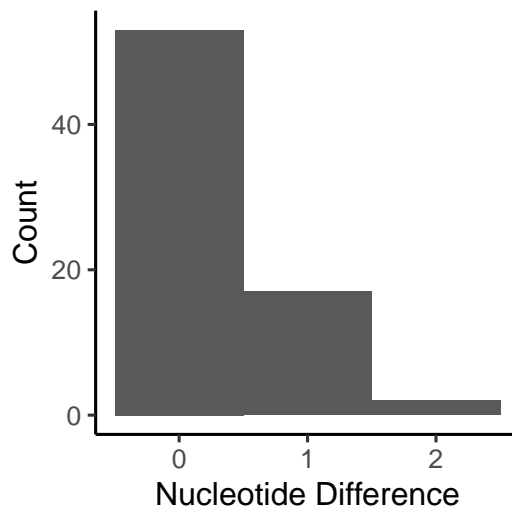
TRBV20–1*bp01

253 sequences assigned
185 (73.1%) exact matches, in which:
98 unique CDR3
11 unique J



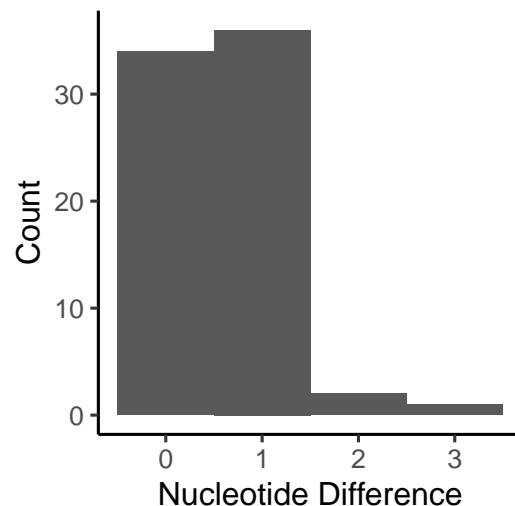
TRBV10–3*bp01

72 sequences assigned
53 (73.6%) exact matches, in which:
35 unique CDR3
12 unique J



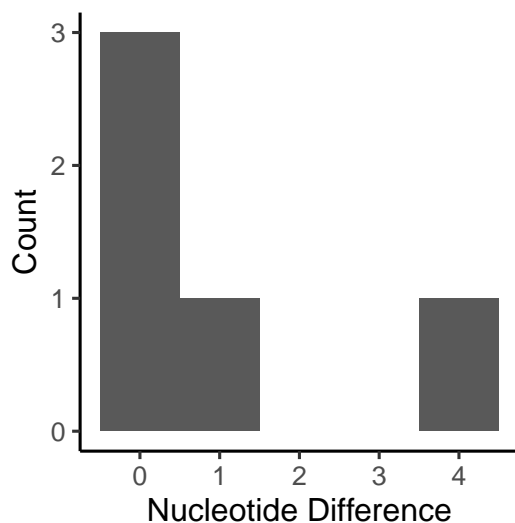
TRBV15*bp02

73 sequences assigned
34 (46.6%) exact matches, in which:
18 unique CDR3
8 unique J



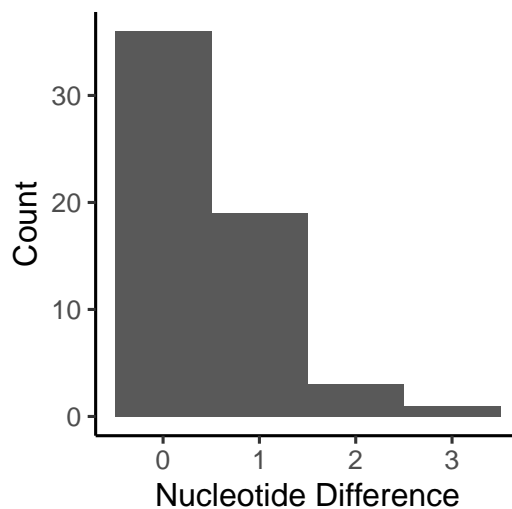
TRBV10–1*bp01

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



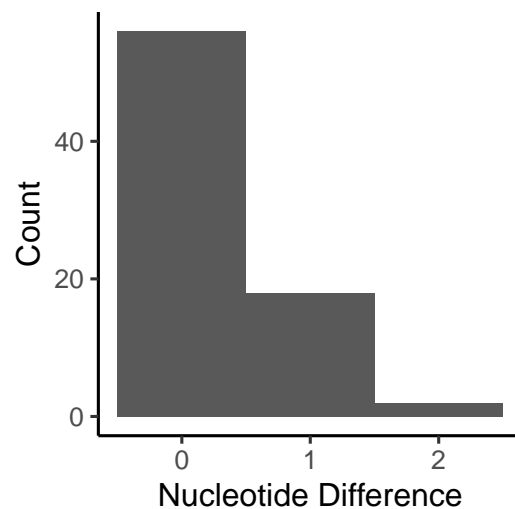
TRBV13*bp01

59 sequences assigned
36 (61%) exact matches, in which:
27 unique CDR3
7 unique J



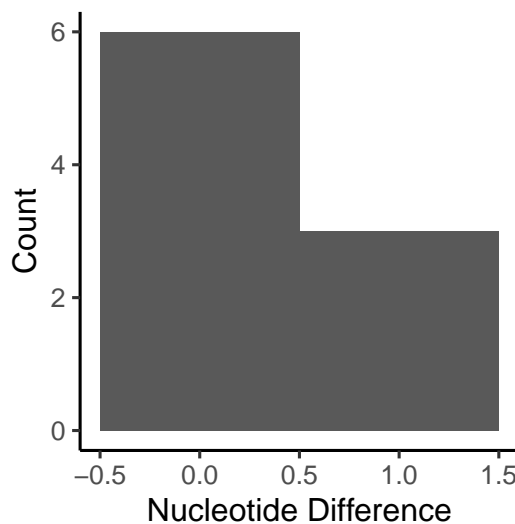
TRBV18*bp01

76 sequences assigned
56 (73.7%) exact matches, in which:
31 unique CDR3
9 unique J



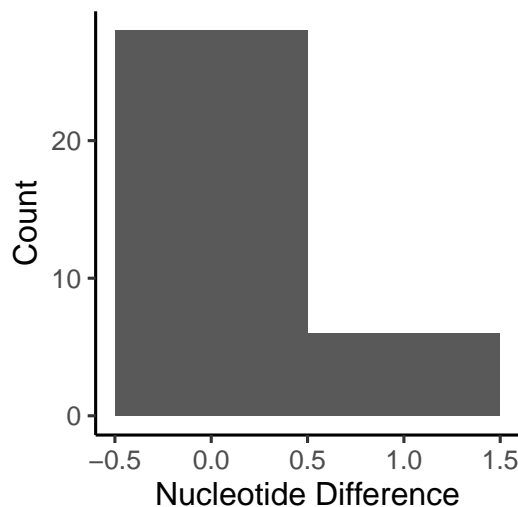
TRBV10–2*bp01

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



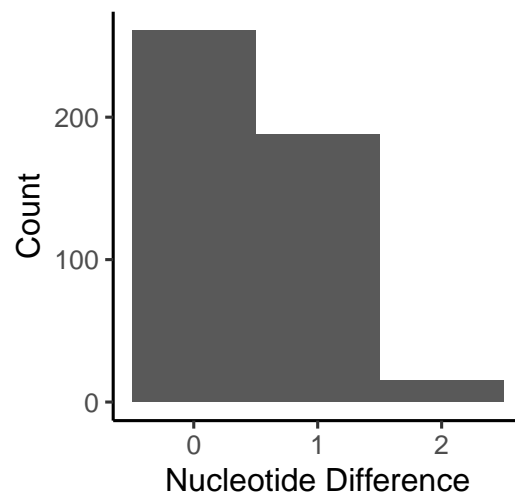
TRBV14*bp01

34 sequences assigned
28 (82.4%) exact matches, in which:
21 unique CDR3
7 unique J



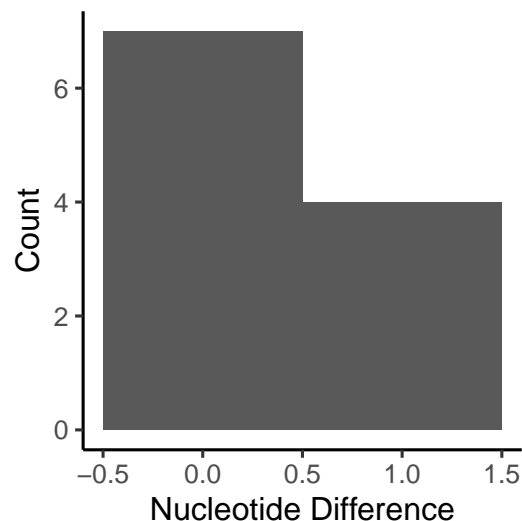
TRBV19*bp01

464 sequences assigned
261 (56.2%) exact matches, in which:
123 unique CDR3
12 unique J



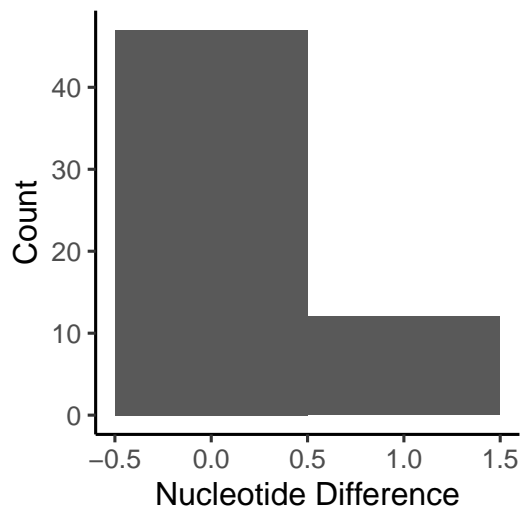
TRBV2*bp01

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



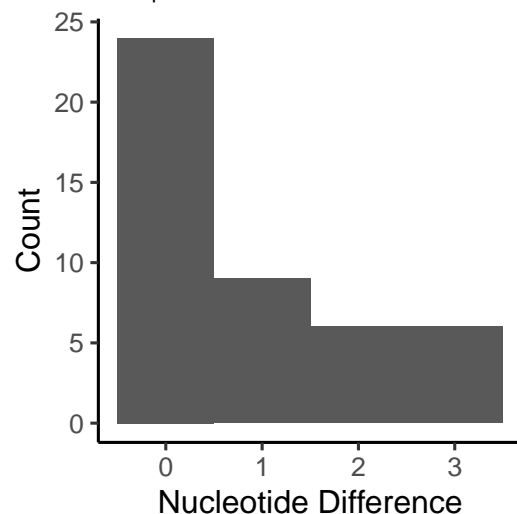
TRBV30*bp01

59 sequences assigned
47 (79.7%) exact matches, in which:
15 unique CDR3
8 unique J



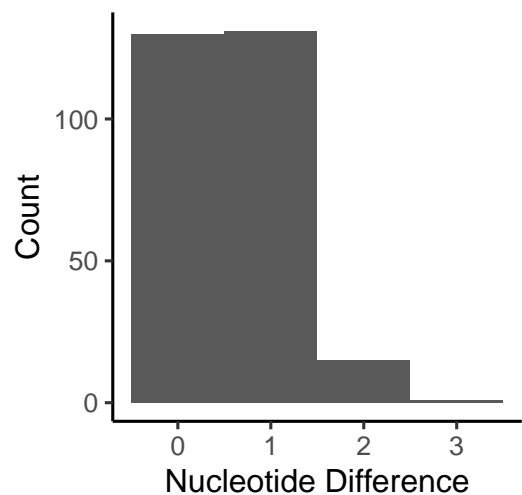
TRBV11-1*bp01

45 sequences assigned
24 (53.3%) exact matches, in which:
17 unique CDR3
6 unique J



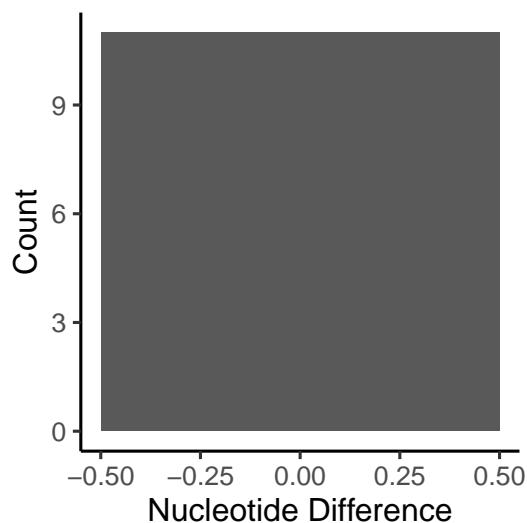
TRBV27*bp01

277 sequences assigned
130 (46.9%) exact matches, in which:
91 unique CDR3
13 unique J



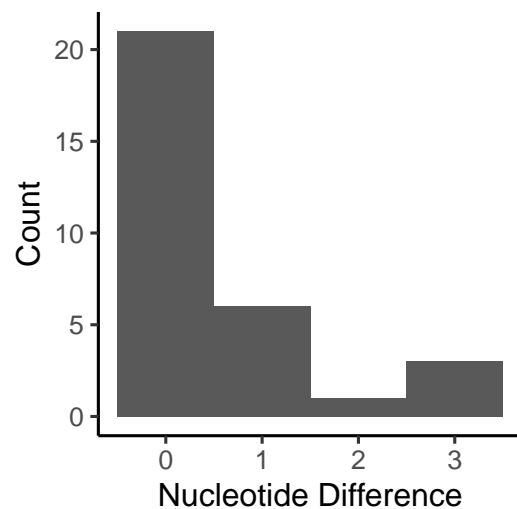
TRBV9*bp01

11 sequences assigned
11 (100%) exact matches, in which:
8 unique CDR3
6 unique J



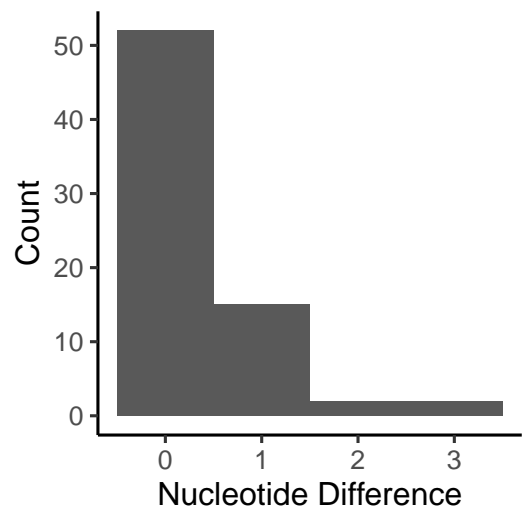
TRBV11-2*bp01

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



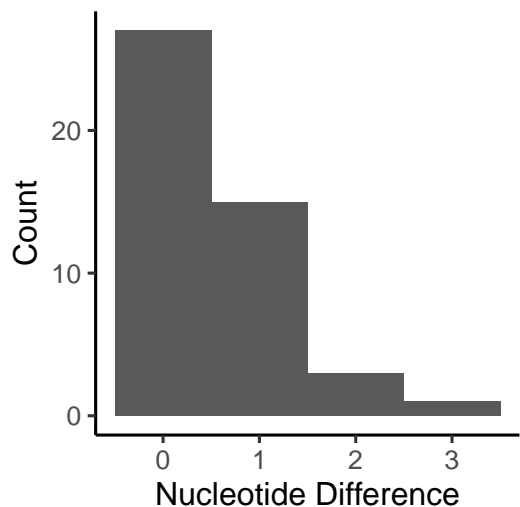
TRBV28*bp01

71 sequences assigned
52 (73.2%) exact matches, in which:
42 unique CDR3
12 unique J



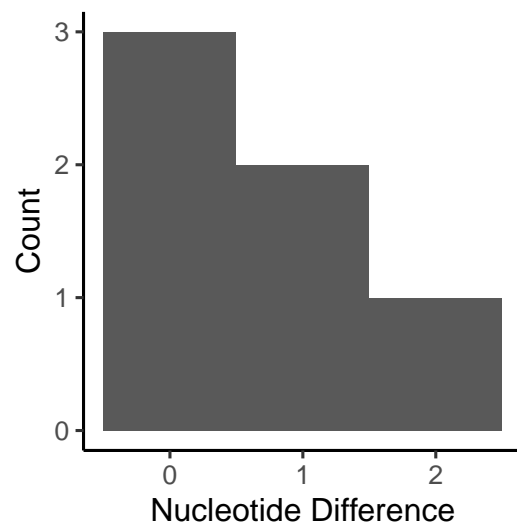
TRBV21-1*bp01

46 sequences assigned
27 (58.7%) exact matches, in which:
22 unique CDR3
5 unique J



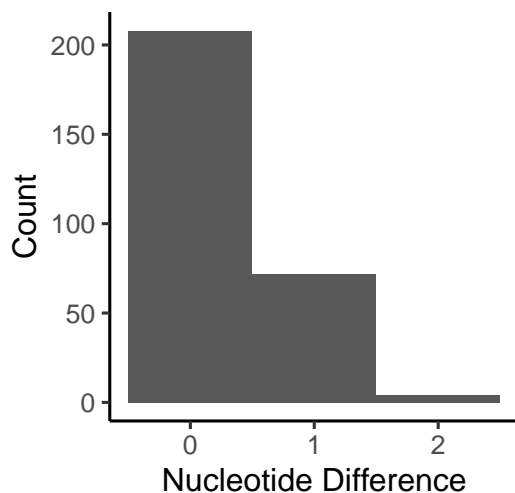
TRBV12-5*bp01

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



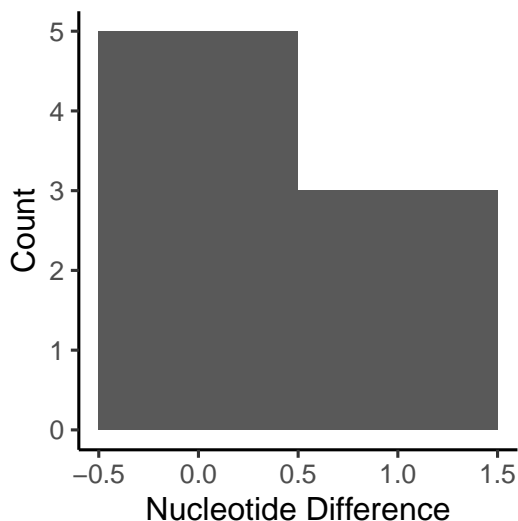
TRBV12–34*bp01

284 sequences assigned
208 (73.2%) exact matches, in which:
104 unique CDR3
13 unique J



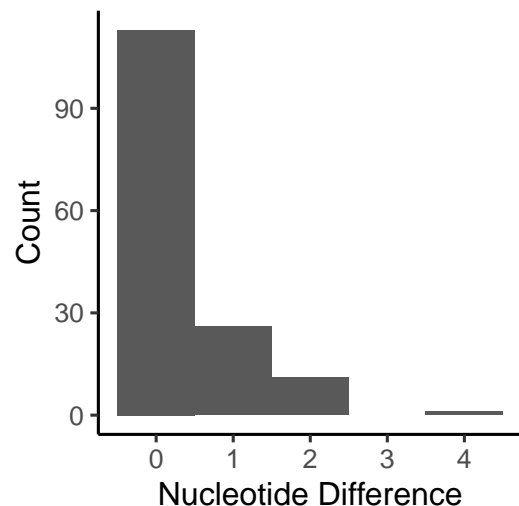
TRBV4–1*bp01

8 sequences assigned
5 (62.5%) exact matches, in which:
4 unique CDR3
2 unique J



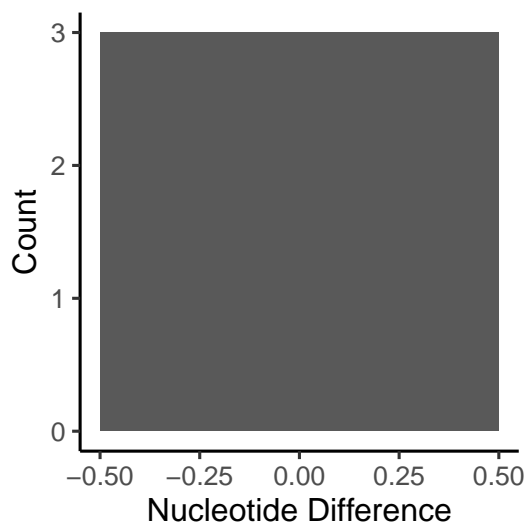
TRBV5–1*bp01

151 sequences assigned
113 (74.8%) exact matches, in which:
72 unique CDR3
11 unique J



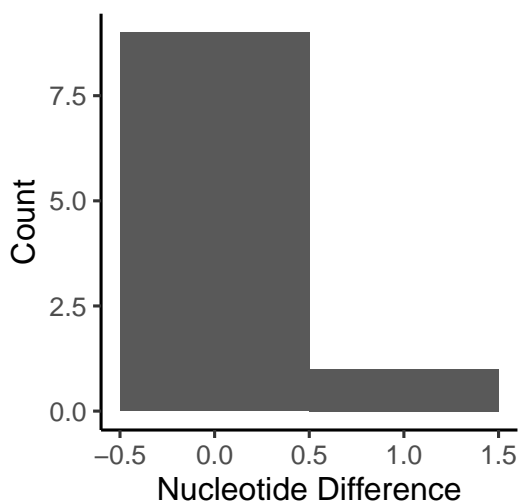
TRBV23–1*bp01

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



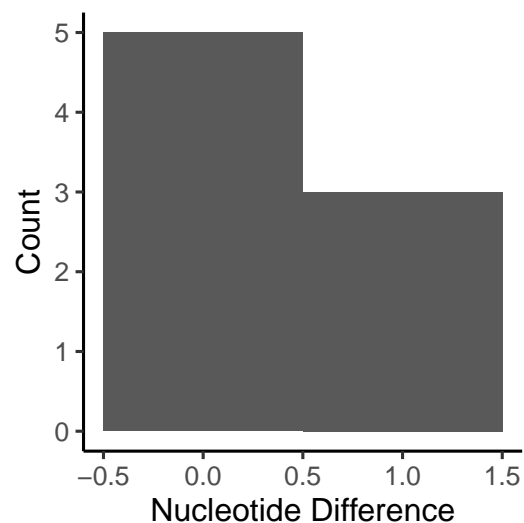
TRBV4–2*bp01

10 sequences assigned
9 (90%) exact matches, in which:
8 unique CDR3
5 unique J



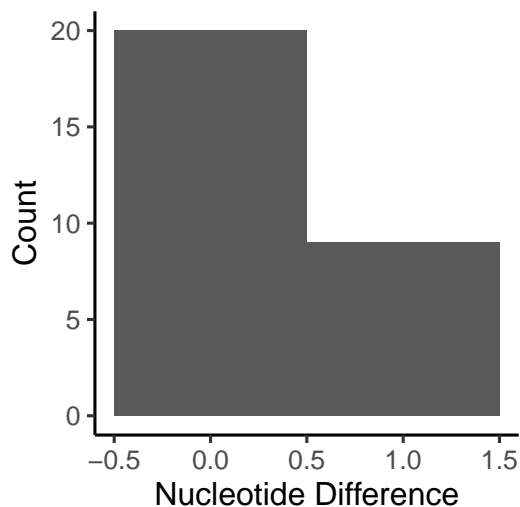
TRBV25–1*bp01

8 sequences assigned
5 (62.5%) exact matches, in which:
3 unique CDR3
2 unique J



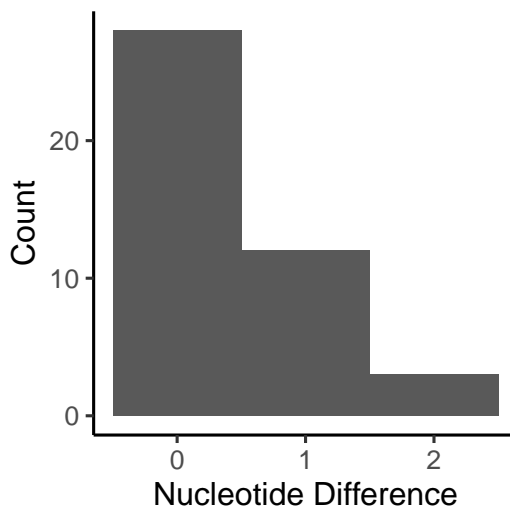
TRBV24–1*bp01

29 sequences assigned
20 (69%) exact matches, in which:
15 unique CDR3
7 unique J



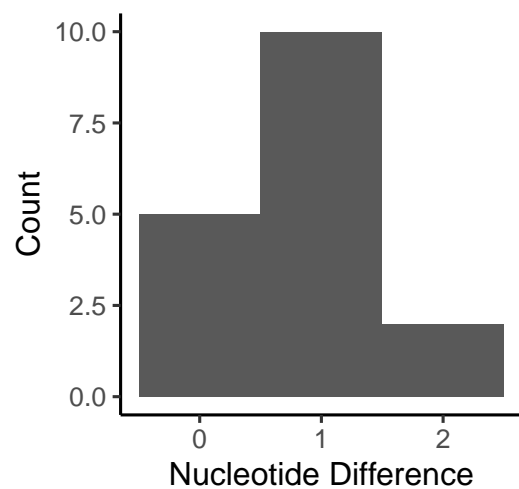
TRBV4–3*bp01

43 sequences assigned
28 (65.1%) exact matches, in which:
21 unique CDR3
9 unique J



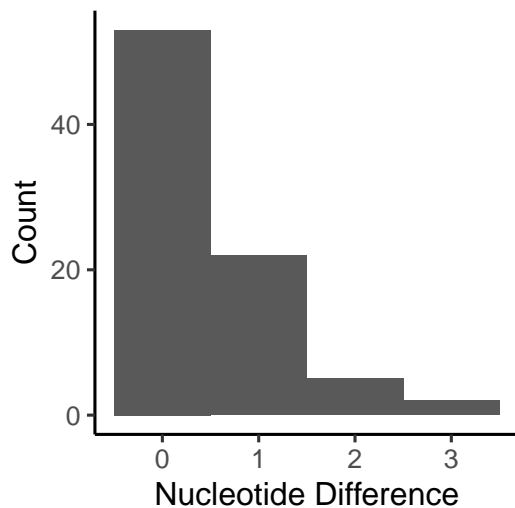
TRBV5–3*bp01

17 sequences assigned
5 (29.4%) exact matches, in which:
3 unique CDR3
3 unique J



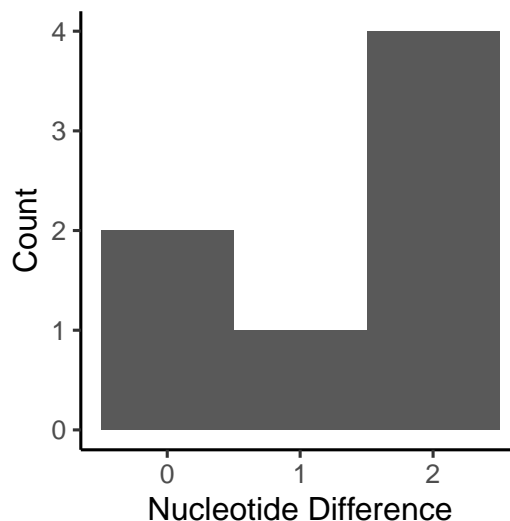
TRBV5-4*bp01

82 sequences assigned
53 (64.6%) exact matches, in which:
33 unique CDR3
8 unique J



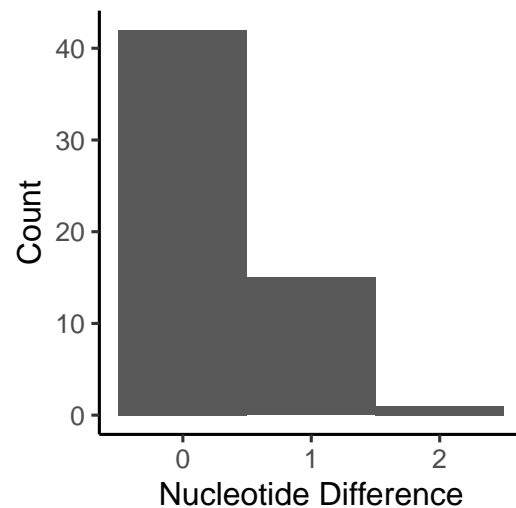
TRBV5-7*bp01

7 sequences assigned
2 (28.6%) exact matches, in which:
1 unique CDR3
1 unique J



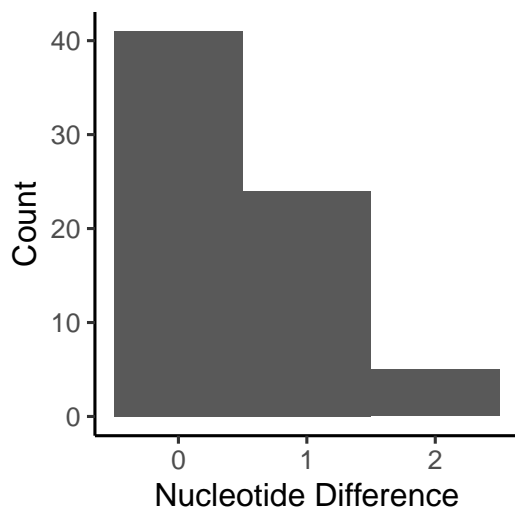
TRBV6-4*bp01

58 sequences assigned
42 (72.4%) exact matches, in which:
27 unique CDR3
10 unique J



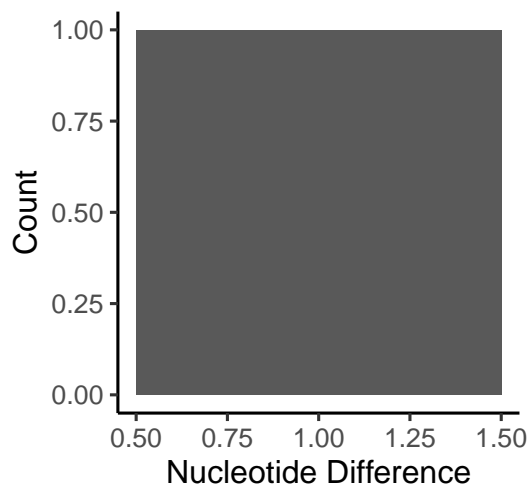
TRBV5-5*bp01

70 sequences assigned
41 (58.6%) exact matches, in which:
24 unique CDR3
9 unique J



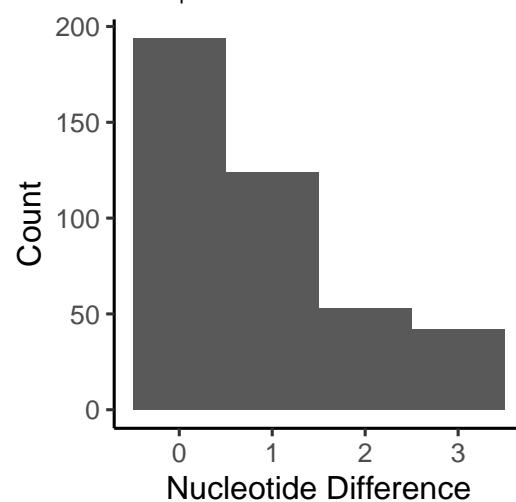
TRBV5-8*bp01

1 sequences assigned
No exact matches.



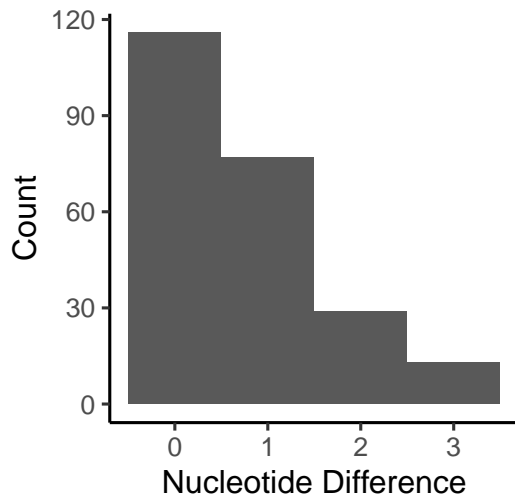
TRBV6-5*bp01

413 sequences assigned
194 (47%) exact matches, in which:
139 unique CDR3
14 unique J



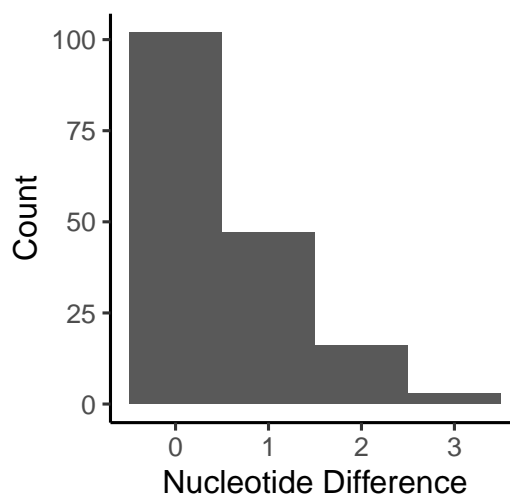
TRBV5-6*bp01

235 sequences assigned
116 (49.4%) exact matches, in which:
64 unique CDR3
12 unique J



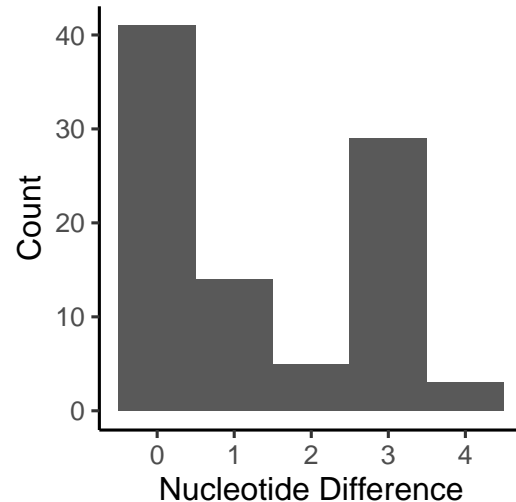
TRBV6-1*bp01

168 sequences assigned
102 (60.7%) exact matches, in which:
74 unique CDR3
12 unique J



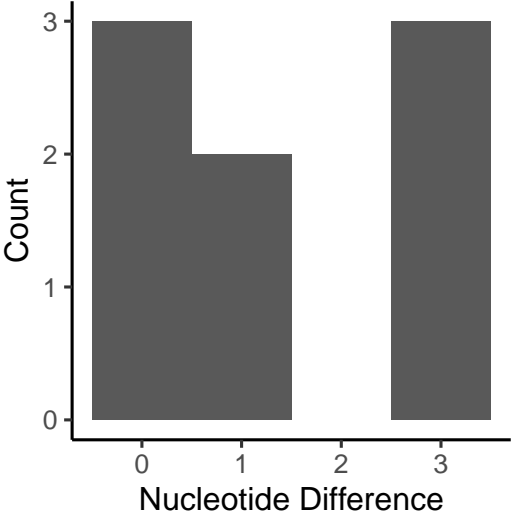
TRBV6-6*bp01

92 sequences assigned
41 (44.6%) exact matches, in which:
31 unique CDR3
8 unique J



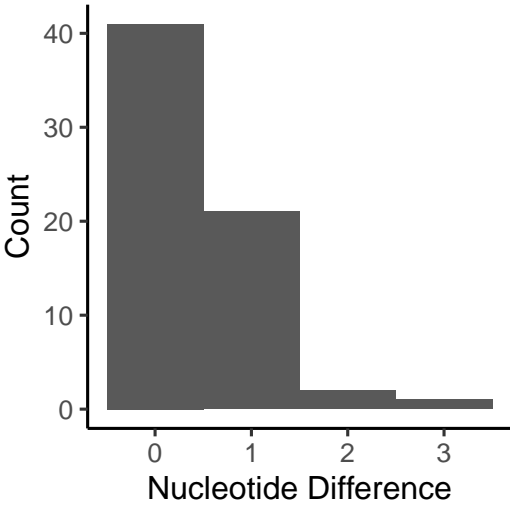
TRBV6-8*bp01

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



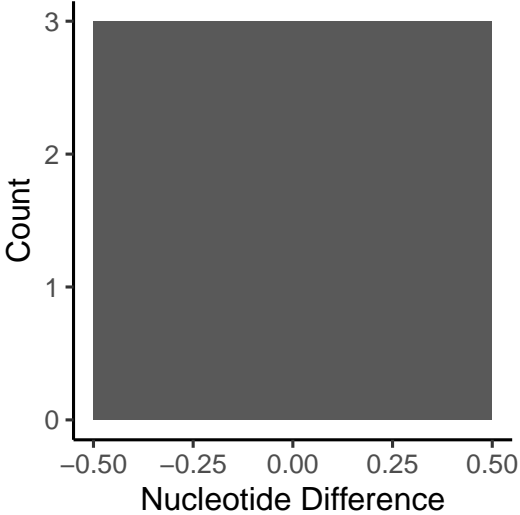
TRBV7-2*bp01

65 sequences assigned
41 (63.1%) exact matches, in which:
31 unique CDR3
10 unique J



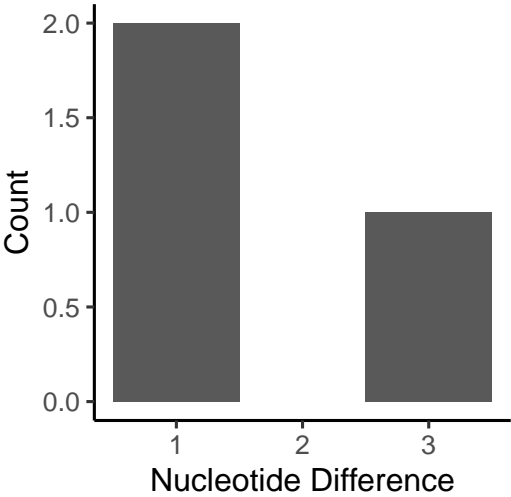
TRBV7-3*bp02

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



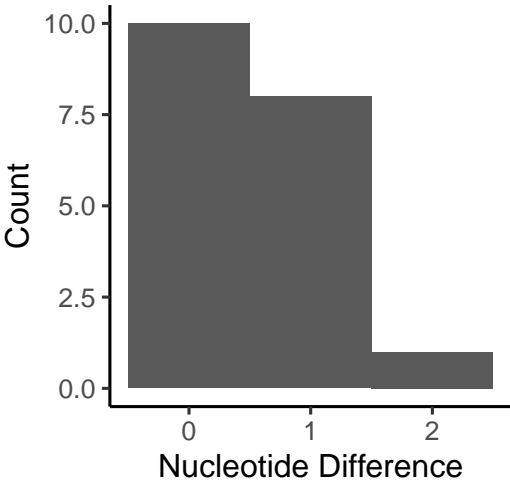
TRBV6-9*bp01

3 sequences assigned
No exact matches.



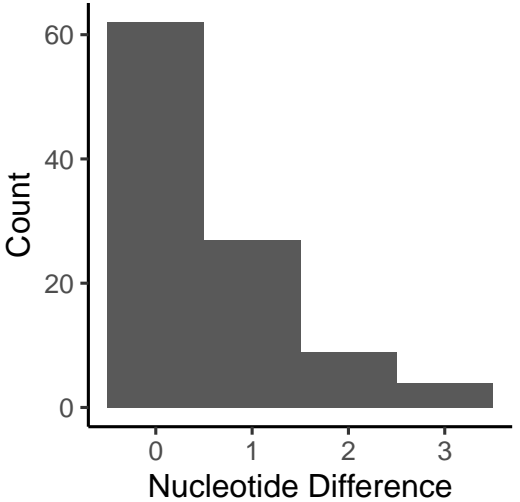
TRBV7-2*bp02

19 sequences assigned
10 (52.6%) exact matches, in which:
6 unique CDR3
3 unique J



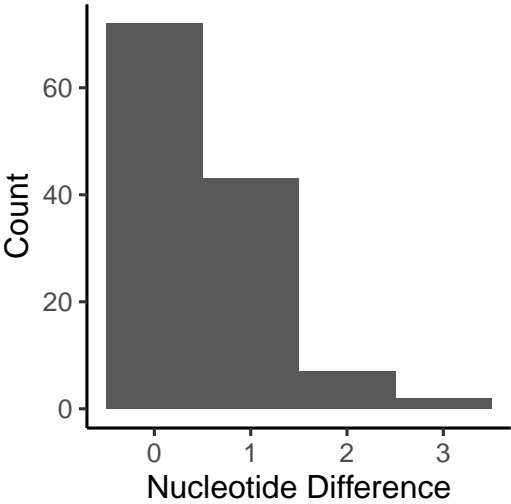
TRBV7-6*bp01

102 sequences assigned
62 (60.8%) exact matches, in which:
36 unique CDR3
10 unique J



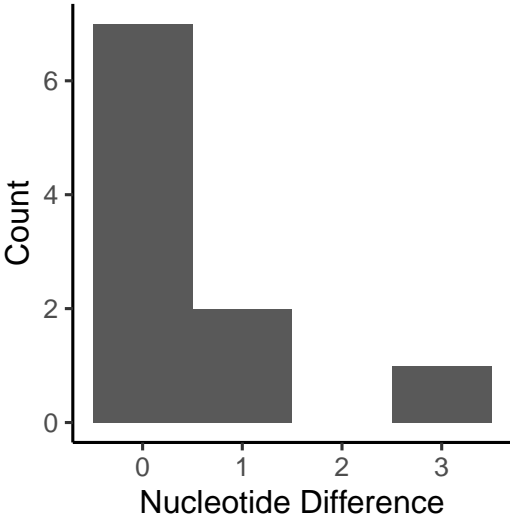
TRBV6-23*bp01

124 sequences assigned
72 (58.1%) exact matches, in which:
51 unique CDR3
9 unique J



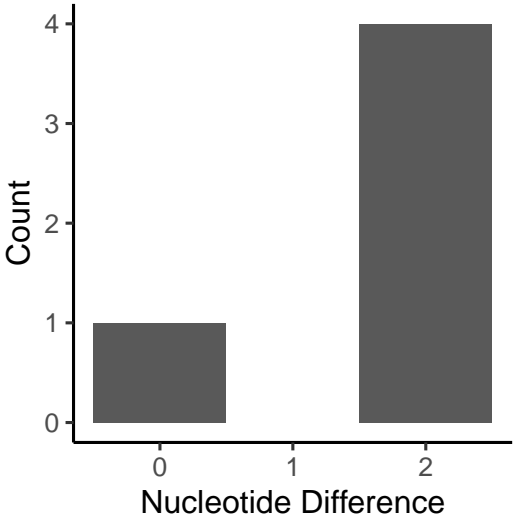
TRBV7-3*bp01

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



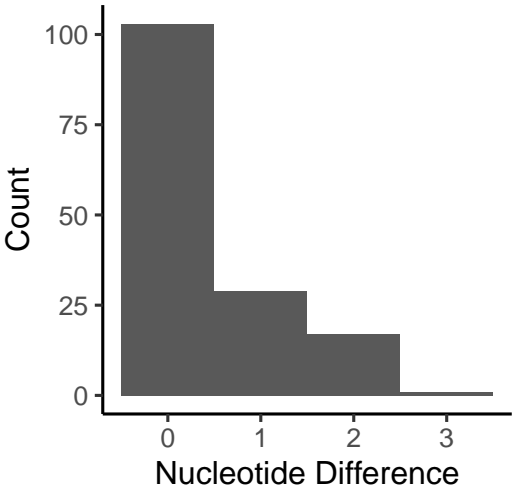
TRBV7-7*bp01

5 sequences assigned
1 (20%) exact matches, in which:
1 unique CDR3
1 unique J



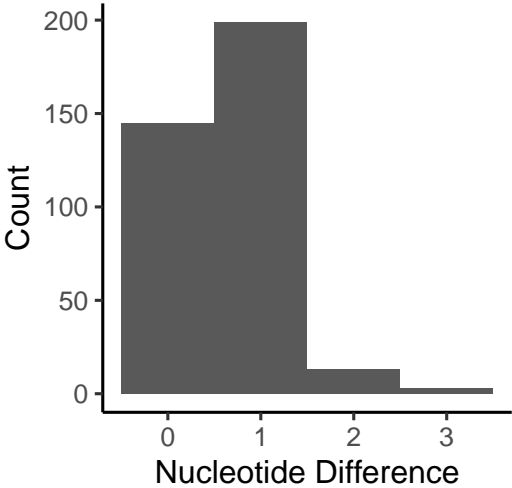
TRBV7–9*bp01

150 sequences assigned
103 (68.7%) exact matches, in which:
57 unique CDR3
11 unique J



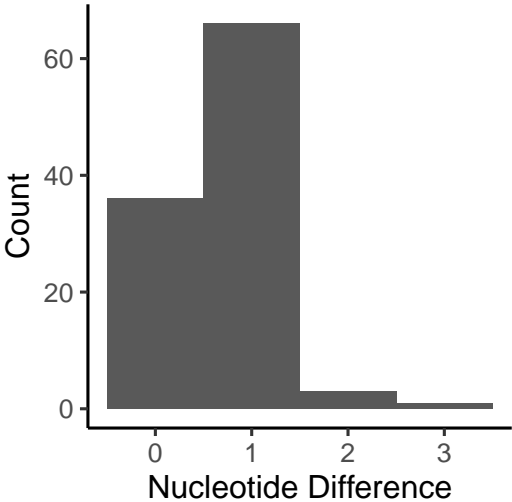
TRBV29–1*bp01

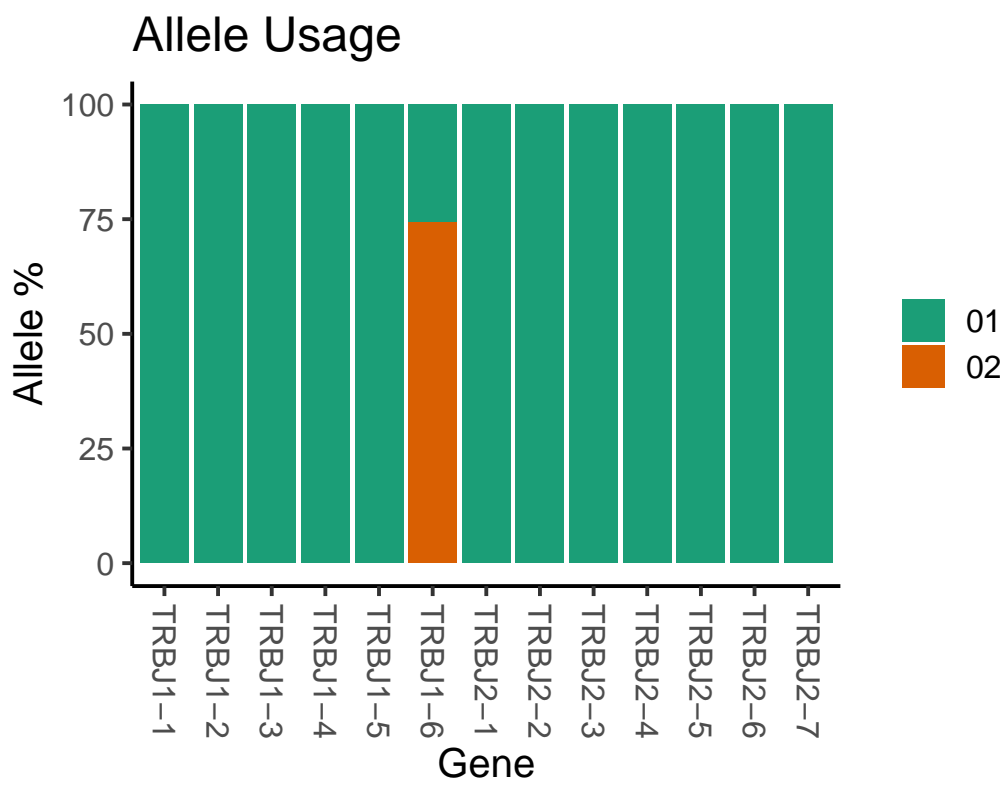
360 sequences assigned
145 (40.3%) exact matches, in which:
80 unique CDR3
9 unique J



TRBV29–1*bp03

106 sequences assigned
36 (34%) exact matches, in which:
23 unique CDR3
6 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]