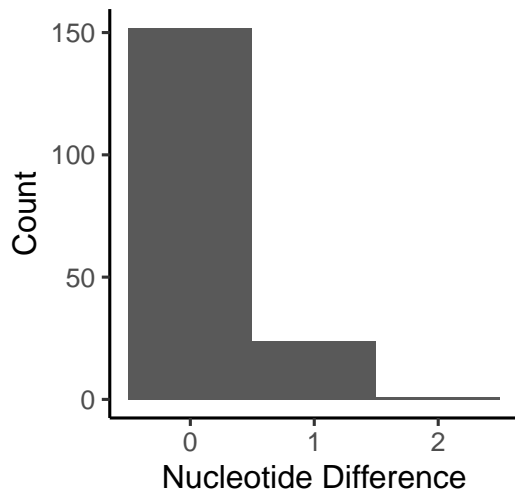


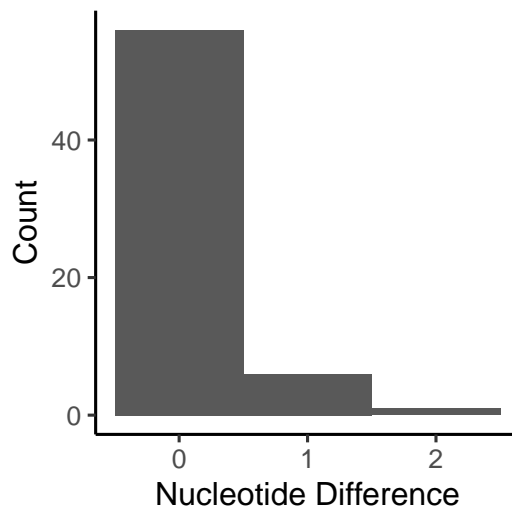
TRBV20–1*bp01

177 sequences assigned
152 (85.9%) exact matches, in which:
140 unique CDR3
13 unique J



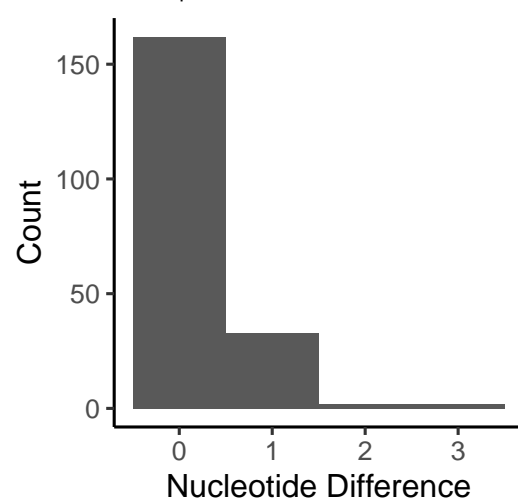
TRBV10–3*bp01

63 sequences assigned
56 (88.9%) exact matches, in which:
52 unique CDR3
12 unique J



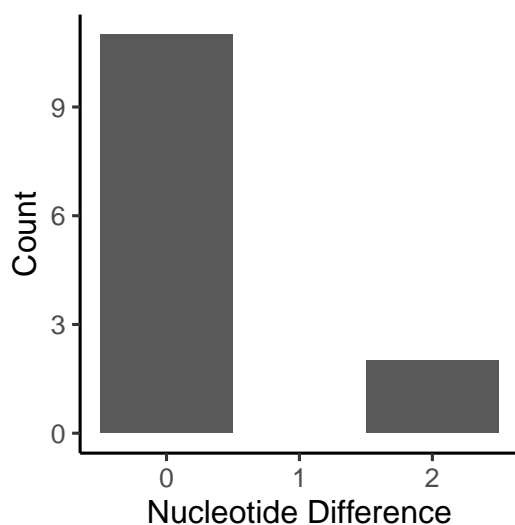
TRBV15*bp02

199 sequences assigned
162 (81.4%) exact matches, in which:
123 unique CDR3
14 unique J



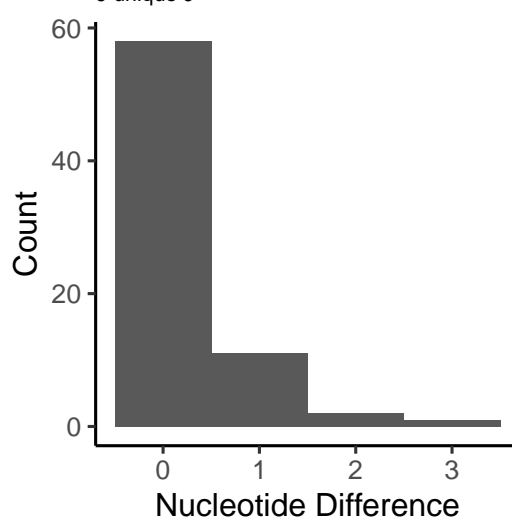
TRBV10–1*bp01

13 sequences assigned
11 (84.6%) exact matches, in which:
10 unique CDR3
5 unique J



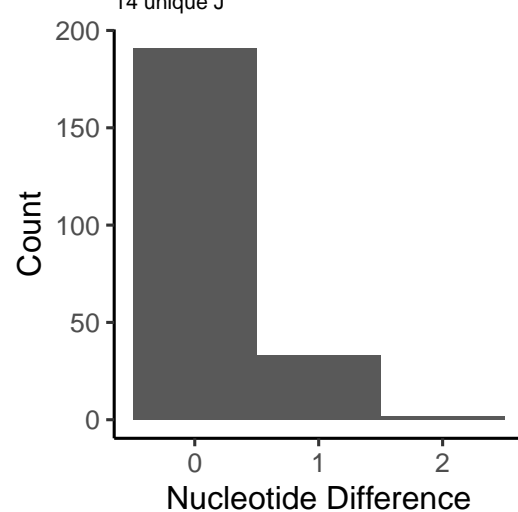
TRBV13*bp01

72 sequences assigned
58 (80.6%) exact matches, in which:
47 unique CDR3
9 unique J



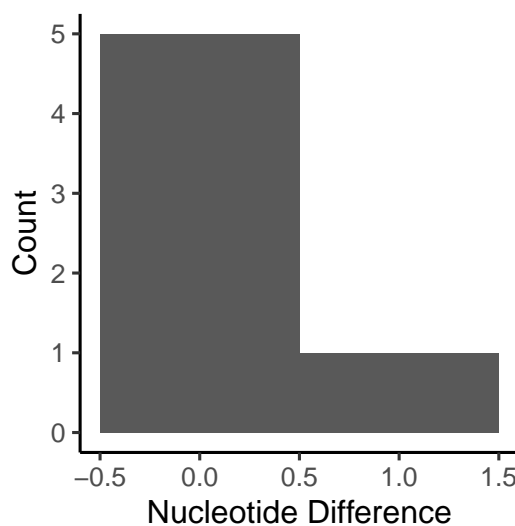
TRBV18*bp01

226 sequences assigned
191 (84.5%) exact matches, in which:
157 unique CDR3
14 unique J



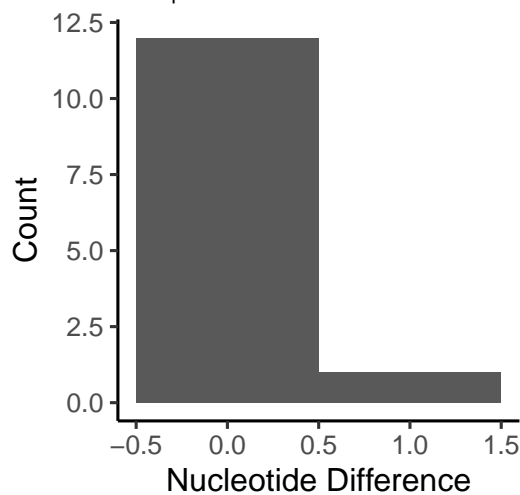
TRBV10–2*bp01

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



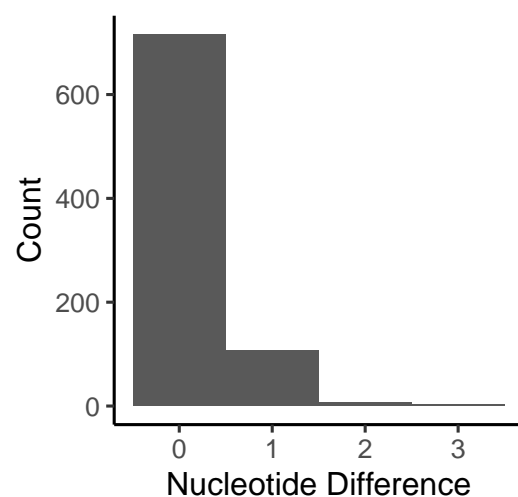
TRBV14*bp01

13 sequences assigned
12 (92.3%) exact matches, in which:
12 unique CDR3
8 unique J



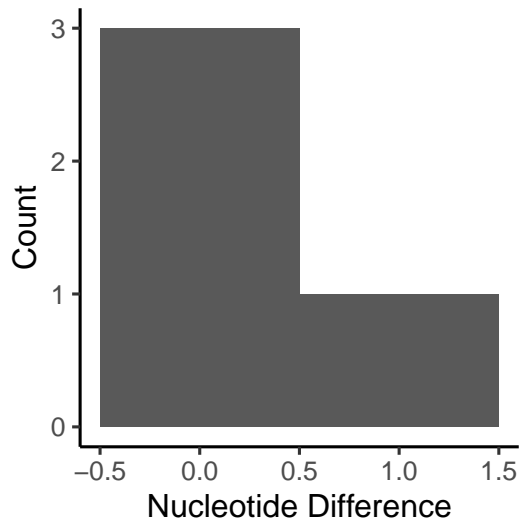
TRBV19*bp01

832 sequences assigned
716 (86.1%) exact matches, in which:
533 unique CDR3
14 unique J



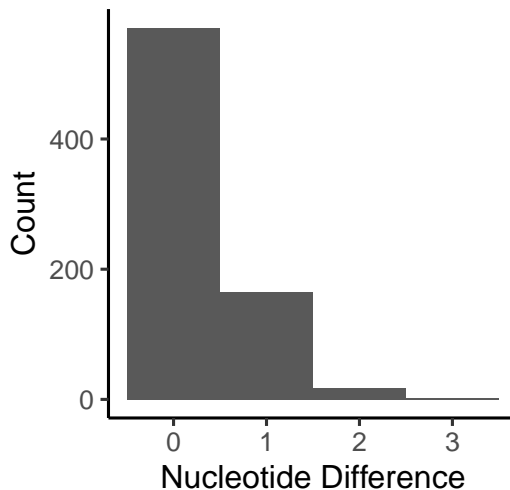
TRBV2*bp01

4 sequences assigned
3 (75%) exact matches, in which:
3 unique CDR3
3 unique J



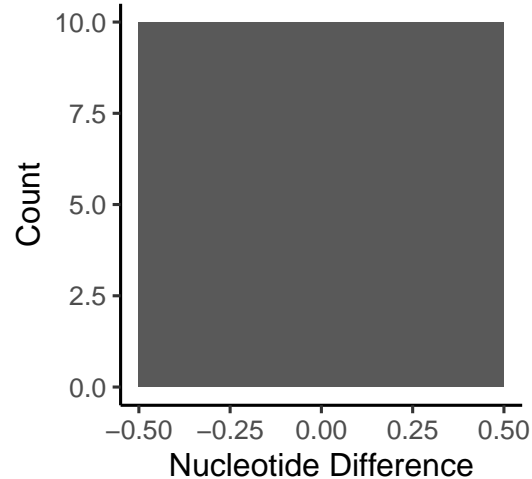
TRBV30*bp01

755 sequences assigned
571 (75.6%) exact matches, in which:
364 unique CDR3
14 unique J



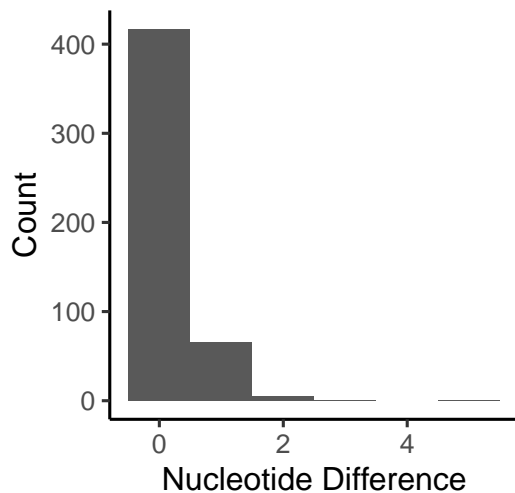
TRBV21-1*bp01

10 sequences assigned
10 (100%) exact matches, in which:
8 unique CDR3
5 unique J



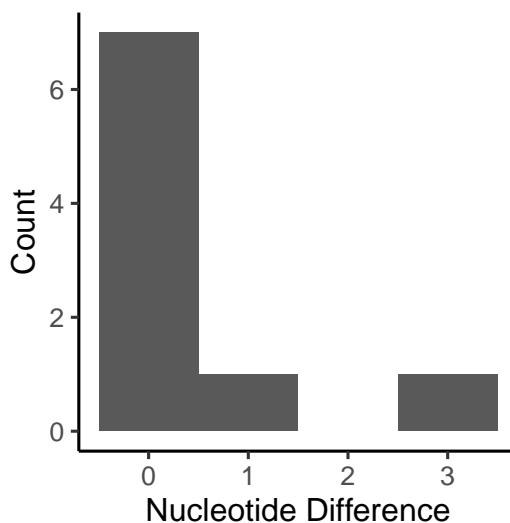
TRBV27*bp01

490 sequences assigned
417 (85.1%) exact matches, in which:
352 unique CDR3
14 unique J



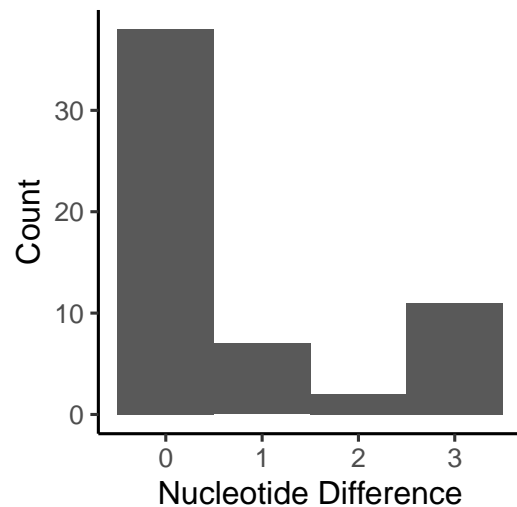
TRBV9*bp01

9 sequences assigned
7 (77.8%) exact matches, in which:
7 unique CDR3
6 unique J



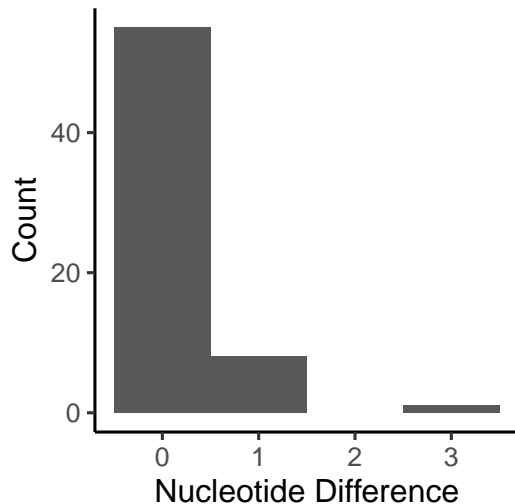
TRBV11-2*bp01

58 sequences assigned
38 (65.5%) exact matches, in which:
36 unique CDR3
11 unique J



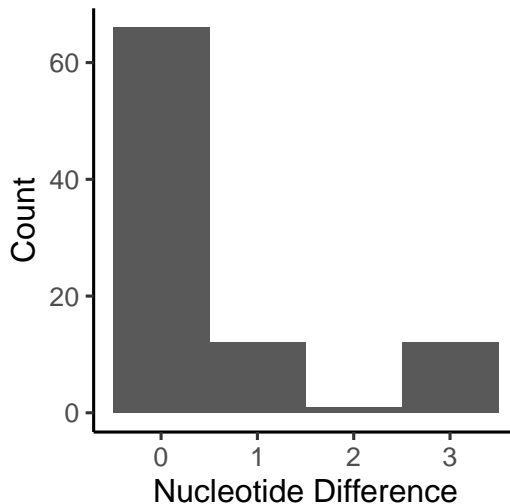
TRBV28*bp01

64 sequences assigned
55 (85.9%) exact matches, in which:
50 unique CDR3
14 unique J



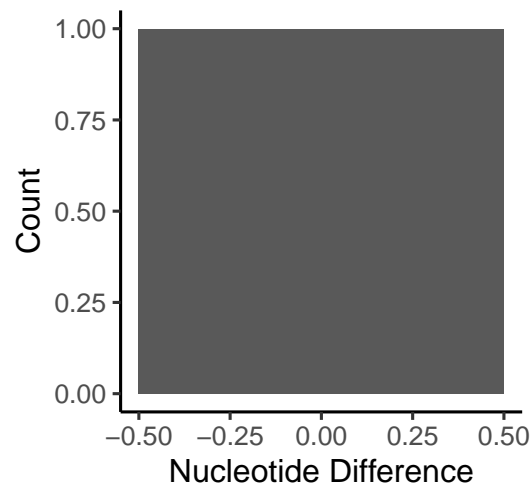
TRBV11-1*bp01

91 sequences assigned
66 (72.5%) exact matches, in which:
44 unique CDR3
10 unique J



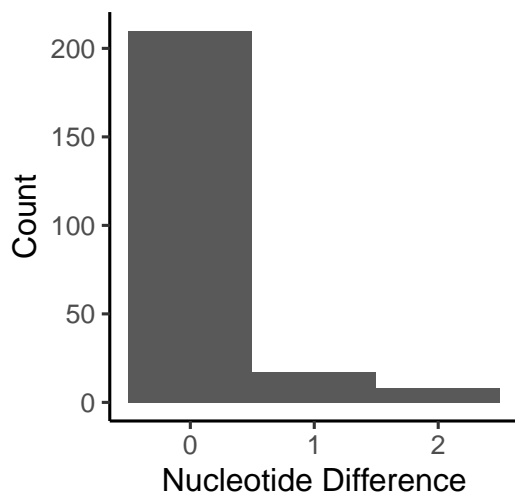
TRBV11-3*bp01

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



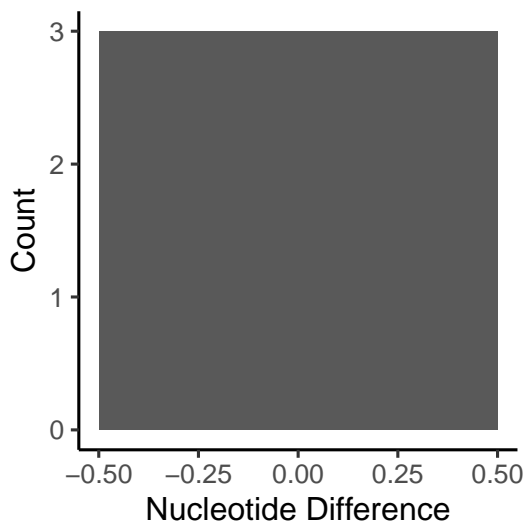
TRBV12–34*bp01

235 sequences assigned
210 (89.4%) exact matches, in which:
172 unique CDR3
14 unique J



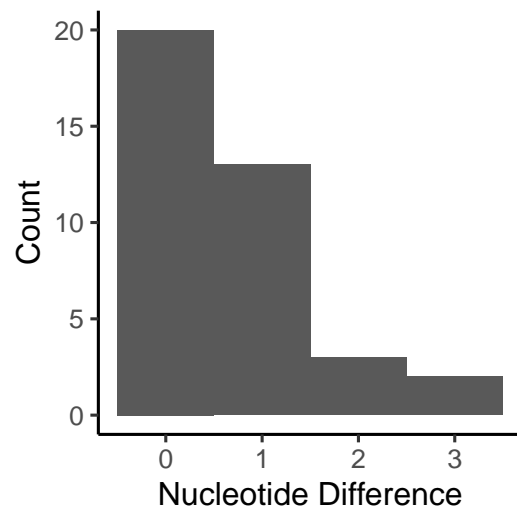
TRBV4–2*bp01

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



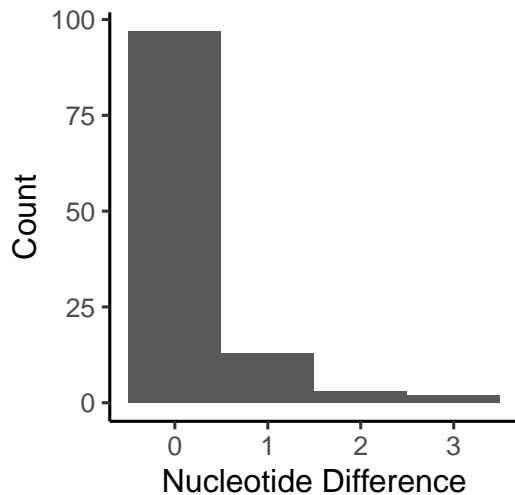
TRBV5–3*bp01

38 sequences assigned
20 (52.6%) exact matches, in which:
15 unique CDR3
7 unique J



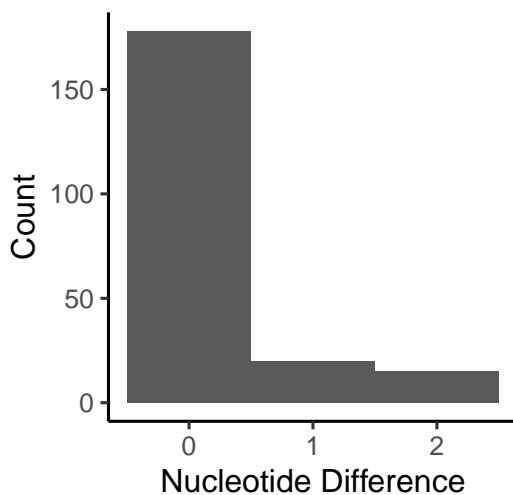
TRBV24–1*bp01

115 sequences assigned
97 (84.3%) exact matches, in which:
86 unique CDR3
13 unique J



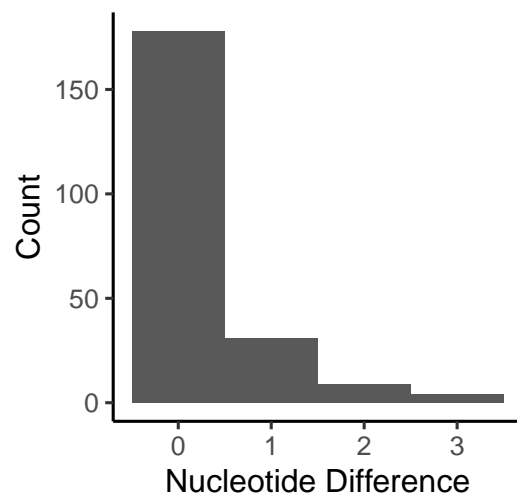
TRBV5–1*bp01

213 sequences assigned
178 (83.6%) exact matches, in which:
167 unique CDR3
12 unique J



TRBV5–4*bp01

222 sequences assigned
178 (80.2%) exact matches, in which:
151 unique CDR3
14 unique J



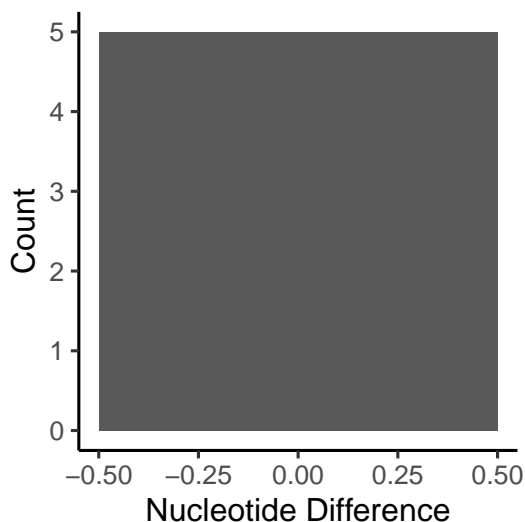
TRBV4–1*bp01

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



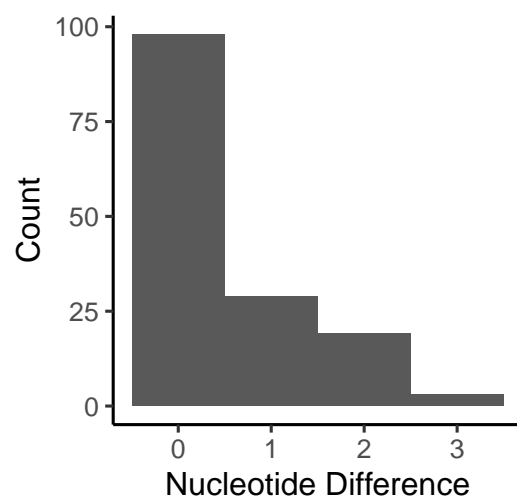
TRBV25–1*bp01

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



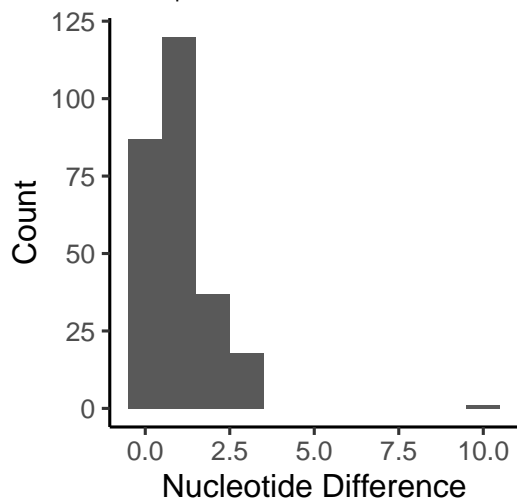
TRBV5–5*bp01

149 sequences assigned
98 (65.8%) exact matches, in which:
75 unique CDR3
11 unique J



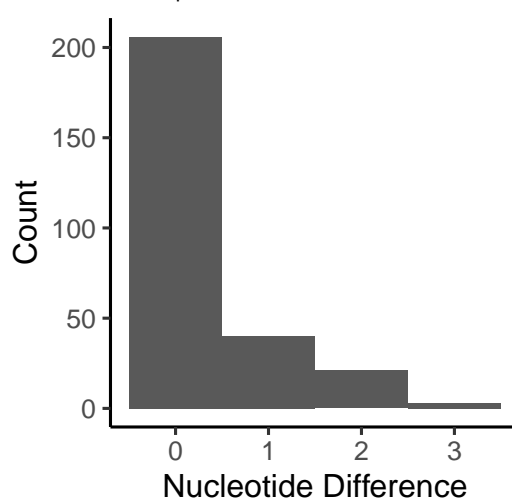
TRBV5-6*bp01

263 sequences assigned
87 (33.1%) exact matches, in which:
68 unique CDR3
11 unique J



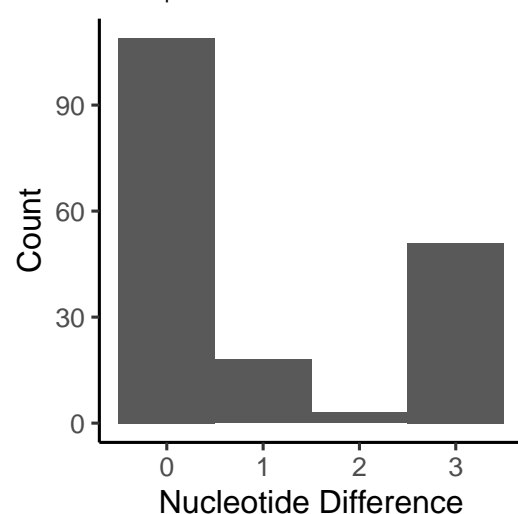
TRBV6-1*bp01

270 sequences assigned
206 (76.3%) exact matches, in which:
183 unique CDR3
13 unique J



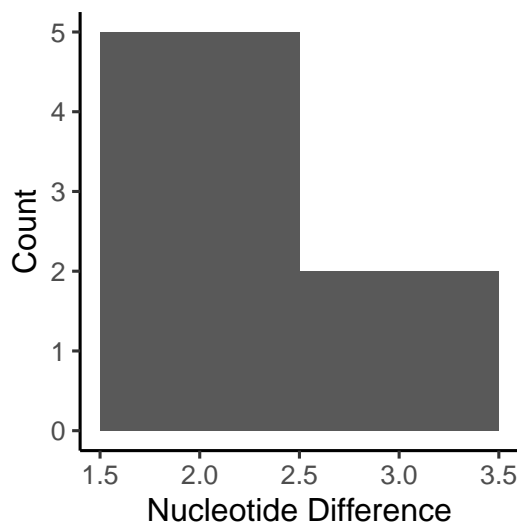
TRBV6-6*bp02

181 sequences assigned
109 (60.2%) exact matches, in which:
102 unique CDR3
14 unique J



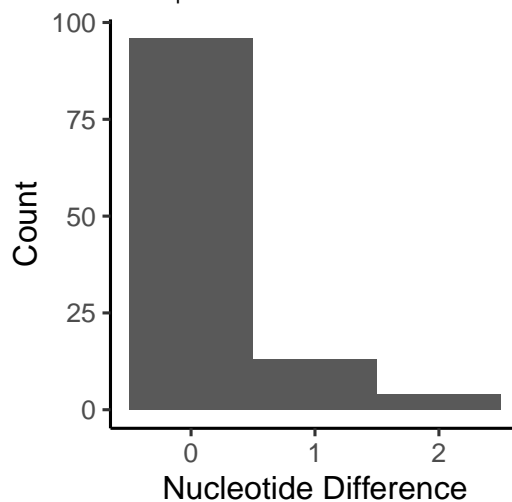
TRBV5-7*bp01

7 sequences assigned
No exact matches.



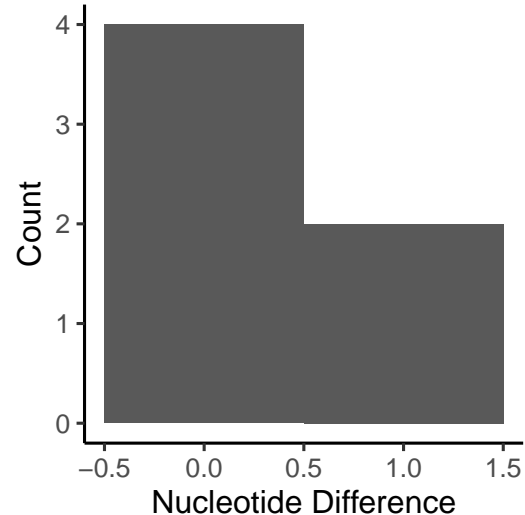
TRBV6-4*bp01

113 sequences assigned
96 (85%) exact matches, in which:
75 unique CDR3
11 unique J



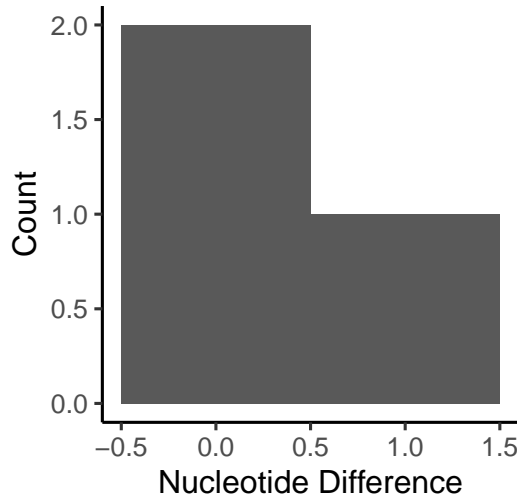
TRBV6-8*bp01

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



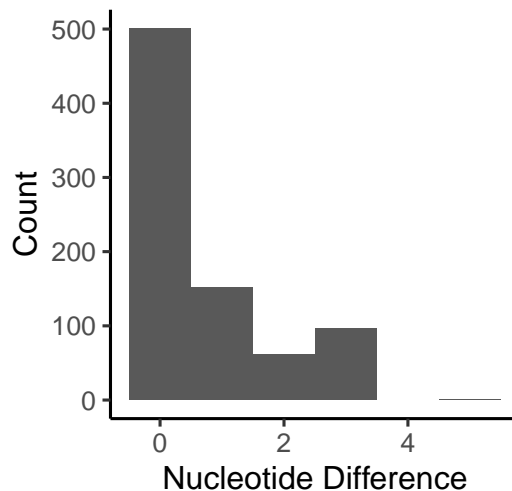
TRBV5-8*bp01

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



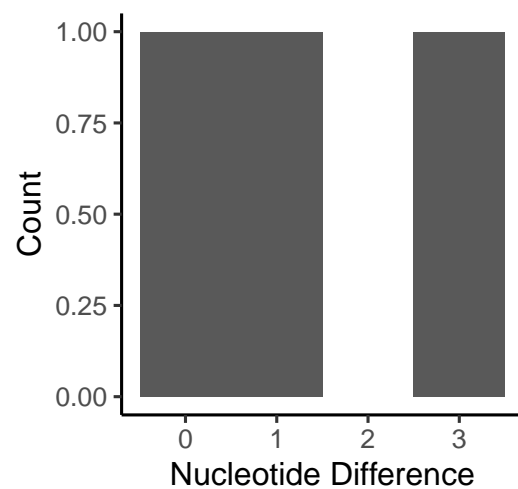
TRBV6-5*bp01

812 sequences assigned
501 (61.7%) exact matches, in which:
403 unique CDR3
14 unique J



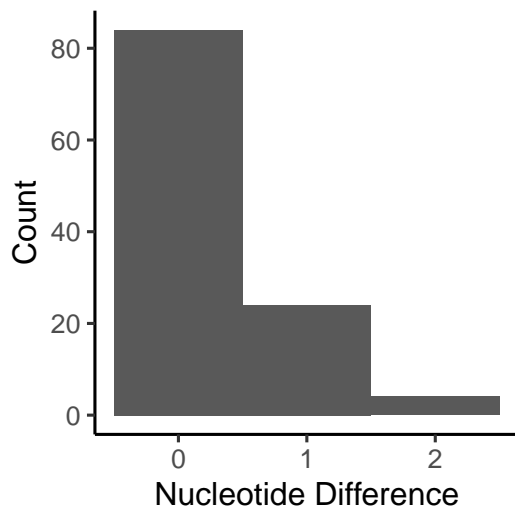
TRBV6-9*bp01

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



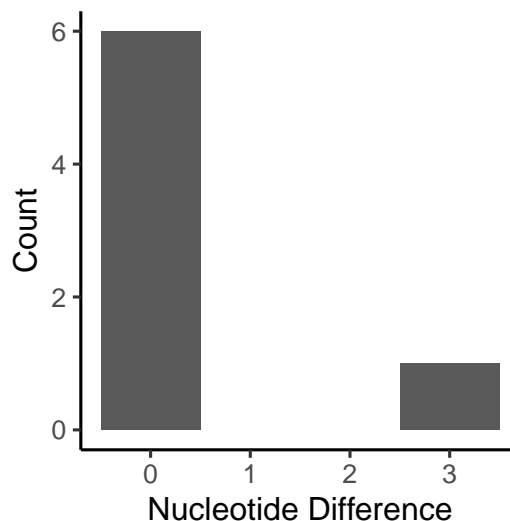
TRBV6–23*bp01

112 sequences assigned
84 (75%) exact matches, in which:
70 unique CDR3
12 unique J



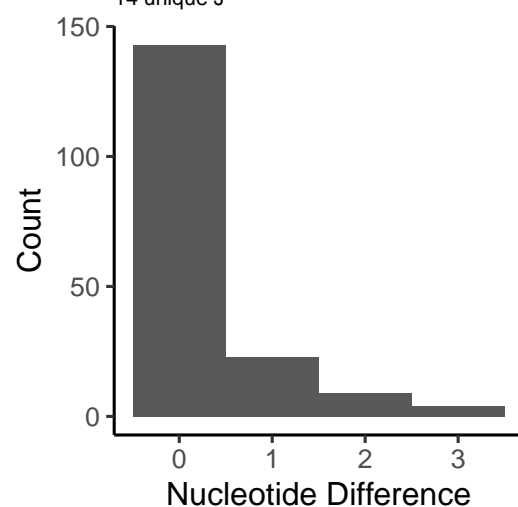
TRBV7–4*bp01

7 sequences assigned
6 (85.7%) exact matches, in which:
6 unique CDR3
5 unique J



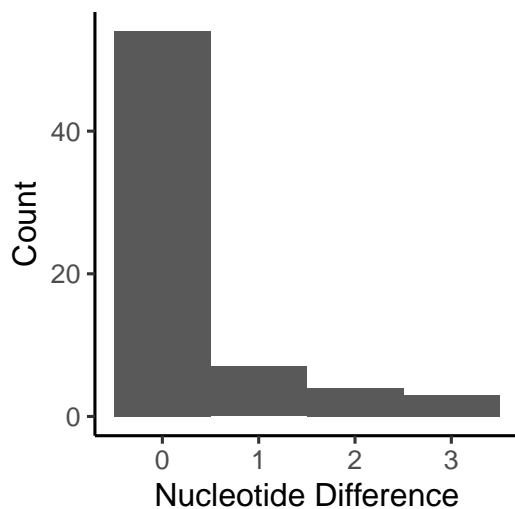
TRBV7–9*bp01

179 sequences assigned
143 (79.9%) exact matches, in which:
123 unique CDR3
14 unique J



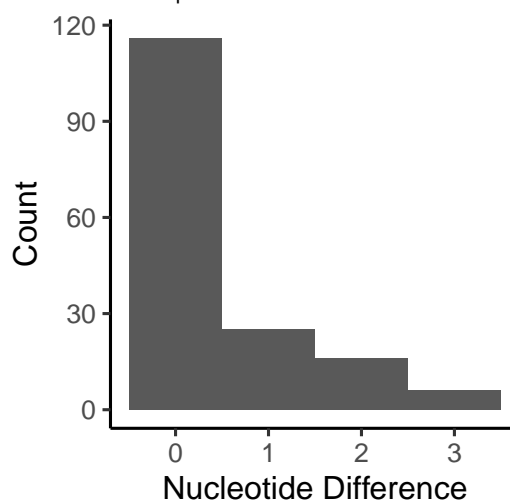
TRBV7–2*bp02

68 sequences assigned
54 (79.4%) exact matches, in which:
48 unique CDR3
11 unique J



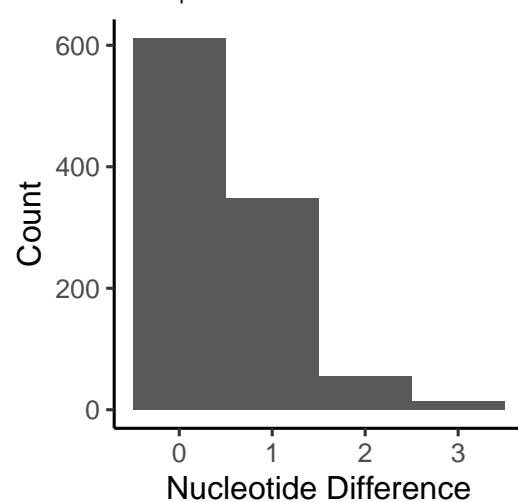
TRBV7–6*bp01

163 sequences assigned
116 (71.2%) exact matches, in which:
89 unique CDR3
14 unique J



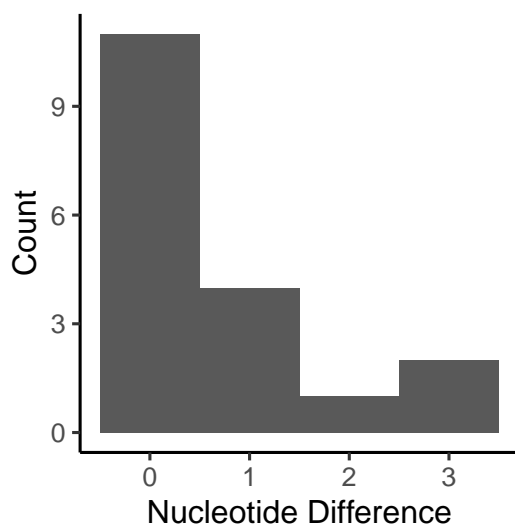
TRBV29–1*bp01

1029 sequences assigned
612 (59.5%) exact matches, in which:
396 unique CDR3
14 unique J



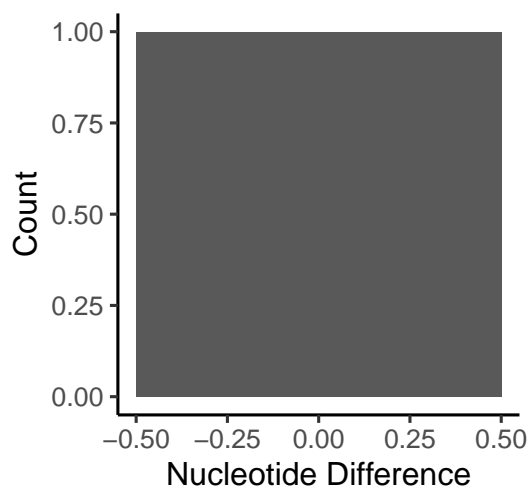
TRBV7–3*bp01

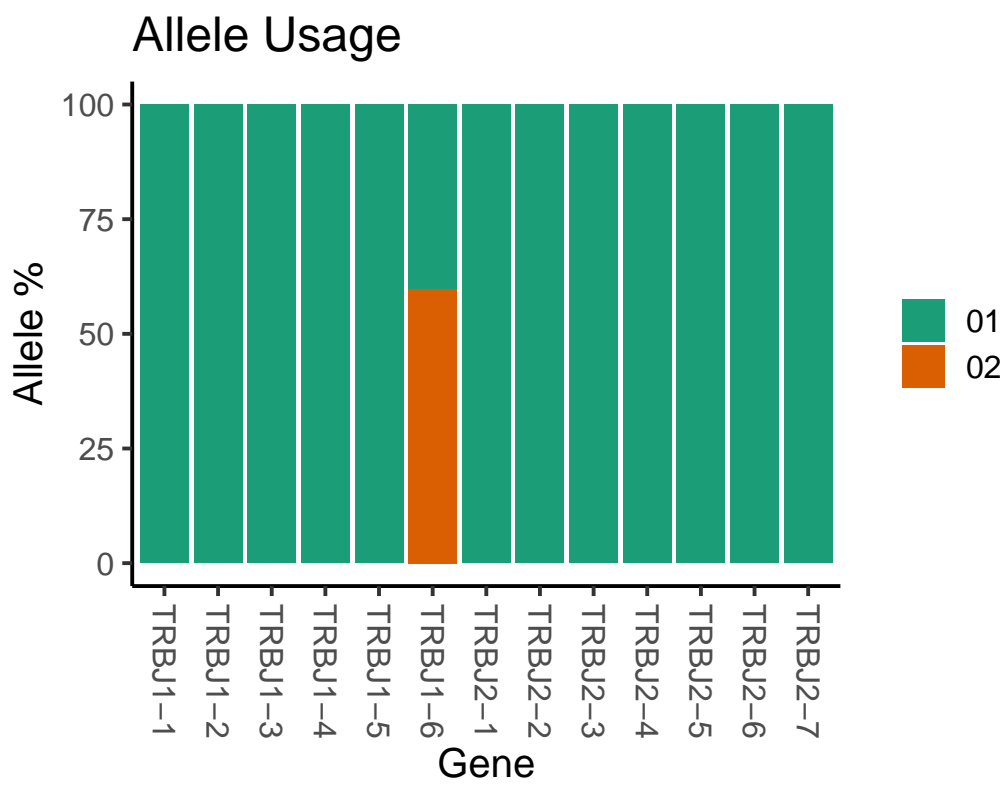
18 sequences assigned
11 (61.1%) exact matches, in which:
11 unique CDR3
7 unique J



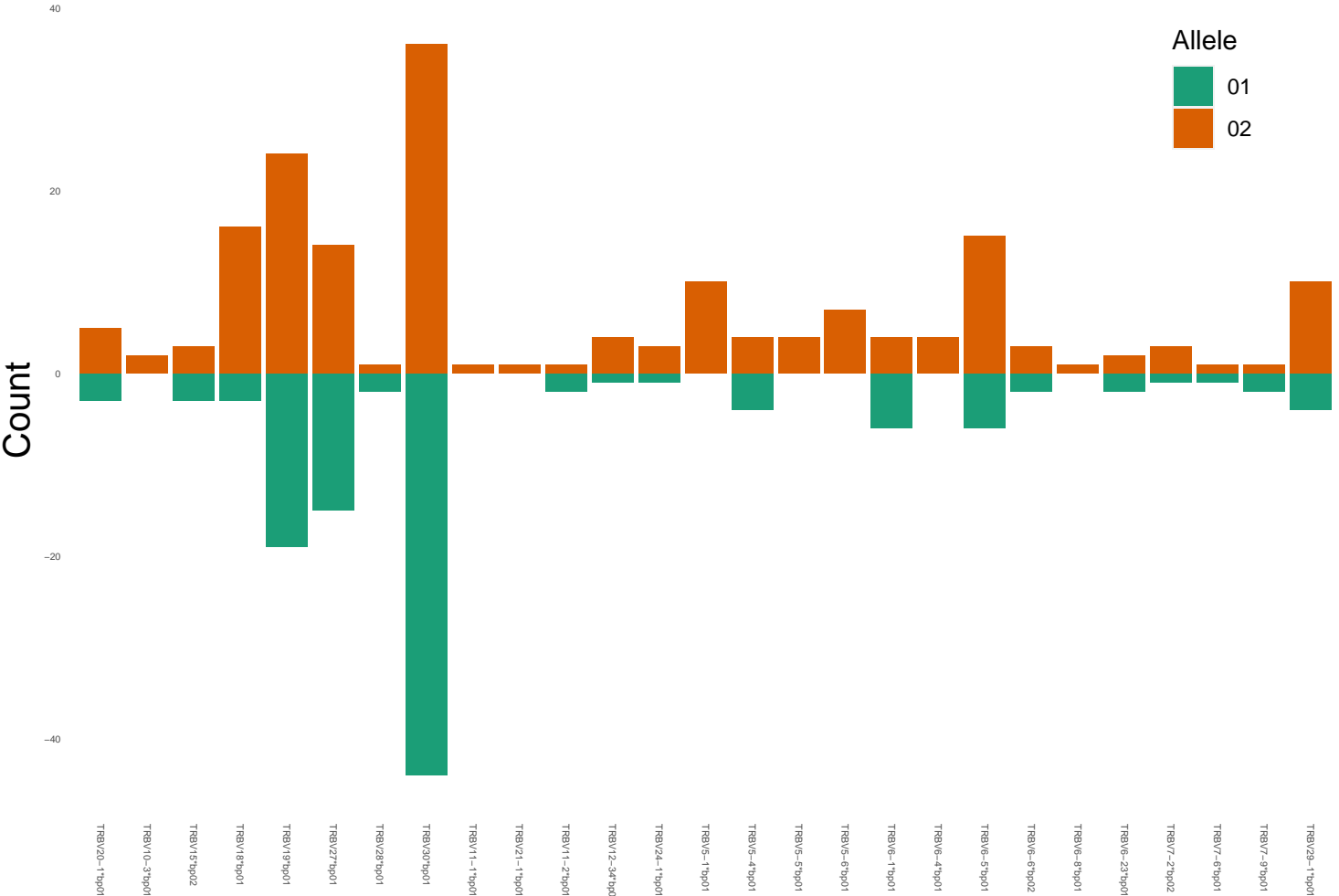
TRBV7–7*bp01

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





Sequence Count by TRBJ1–6 allele usage



Warning – no inferred sequences found.

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