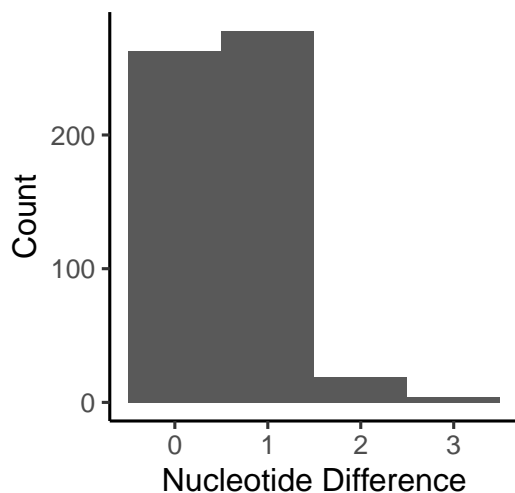


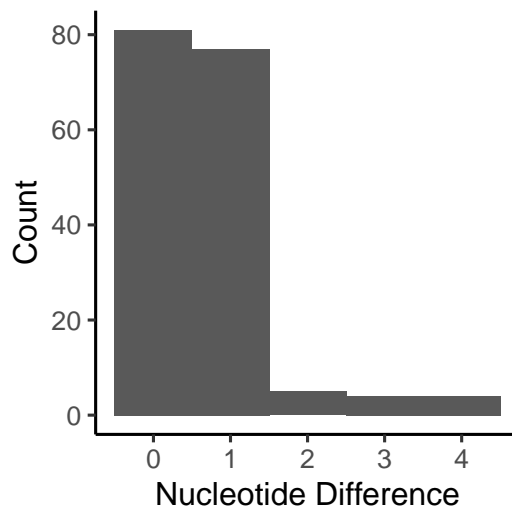
TRBV20–1*bp01

564 sequences assigned
263 (46.6%) exact matches, in which:
112 unique CDR3
9 unique J



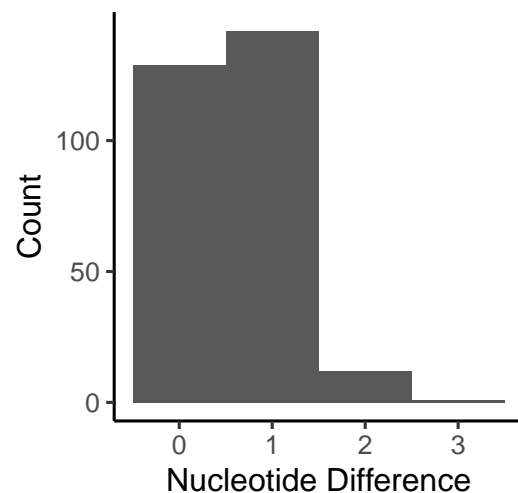
TRBV10–3*bp01

171 sequences assigned
81 (47.4%) exact matches, in which:
55 unique CDR3
10 unique J



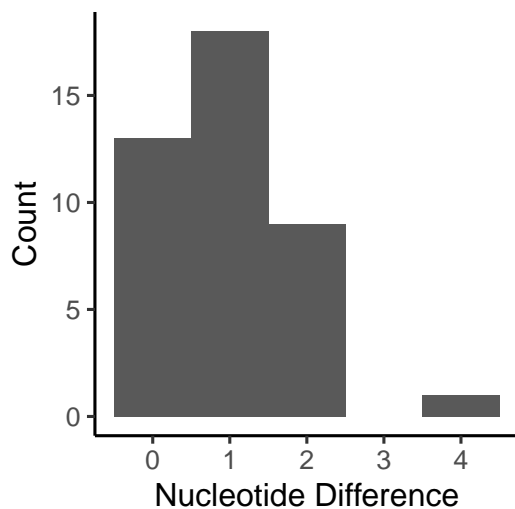
TRBV15*bp02

284 sequences assigned
129 (45.4%) exact matches, in which:
65 unique CDR3
8 unique J



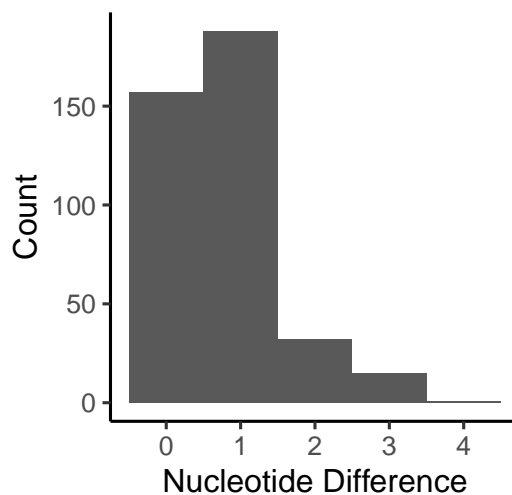
TRBV10–1*bp01

41 sequences assigned
13 (31.7%) exact matches, in which:
7 unique CDR3
3 unique J



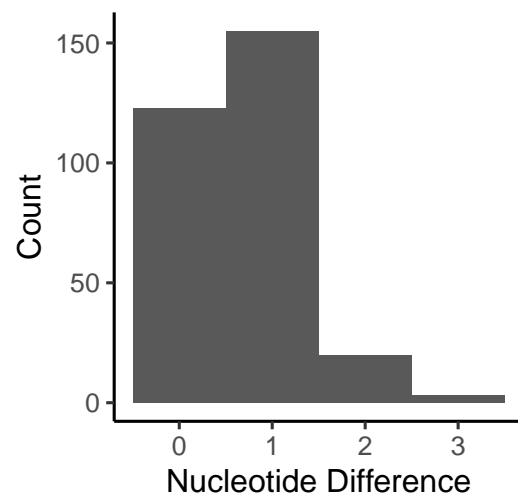
TRBV13*bp01

393 sequences assigned
157 (39.9%) exact matches, in which:
118 unique CDR3
9 unique J



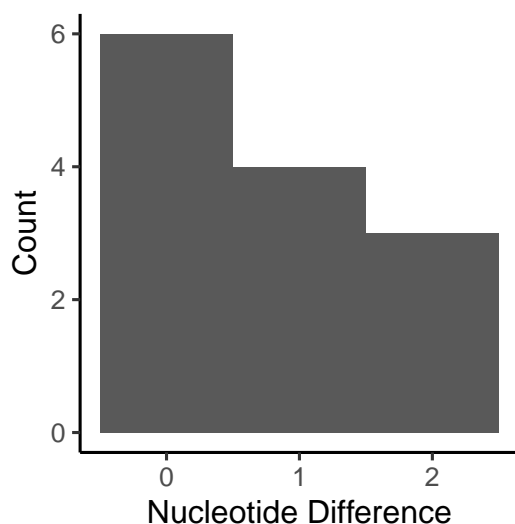
TRBV18*bp01

301 sequences assigned
123 (40.9%) exact matches, in which:
68 unique CDR3
10 unique J



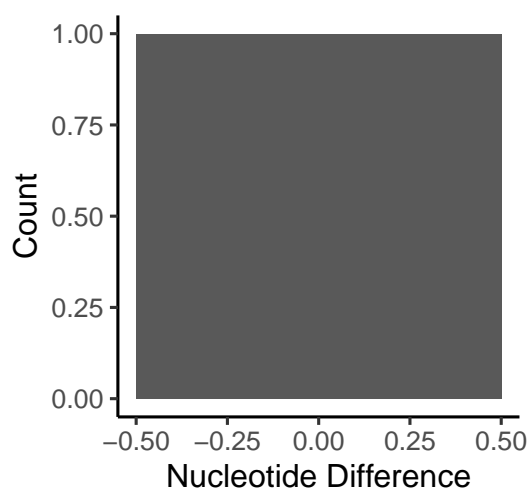
TRBV10–2*bp01

13 sequences assigned
6 (46.2%) exact matches, in which:
3 unique CDR3
1 unique J



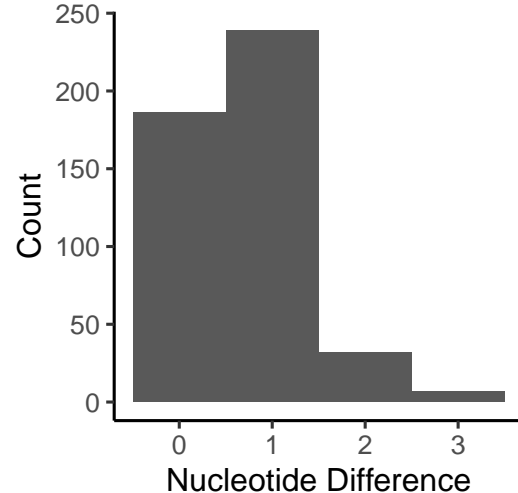
TRBV14*bp01

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



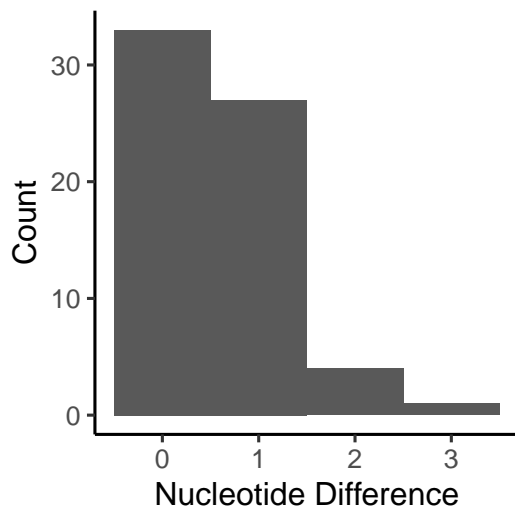
TRBV19*bp01

464 sequences assigned
186 (40.1%) exact matches, in which:
106 unique CDR3
10 unique J



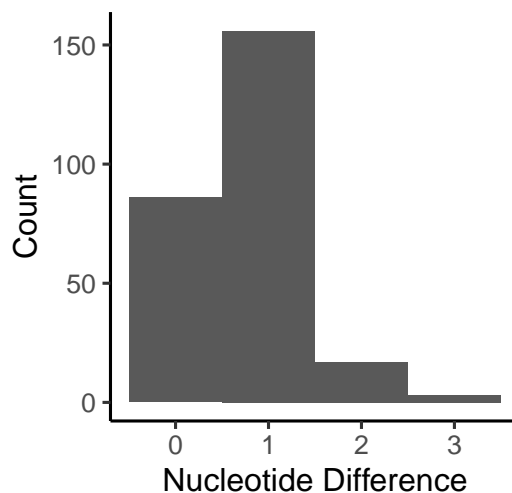
TRBV2*bp01

65 sequences assigned
33 (50.8%) exact matches, in which:
21 unique CDR3
8 unique J



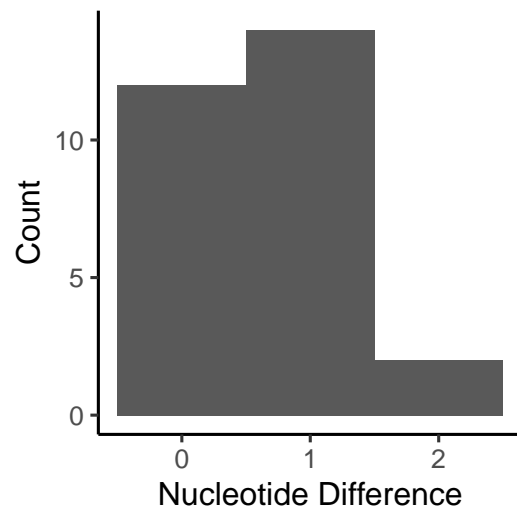
TRBV30*bp01

262 sequences assigned
86 (32.8%) exact matches, in which:
43 unique CDR3
8 unique J



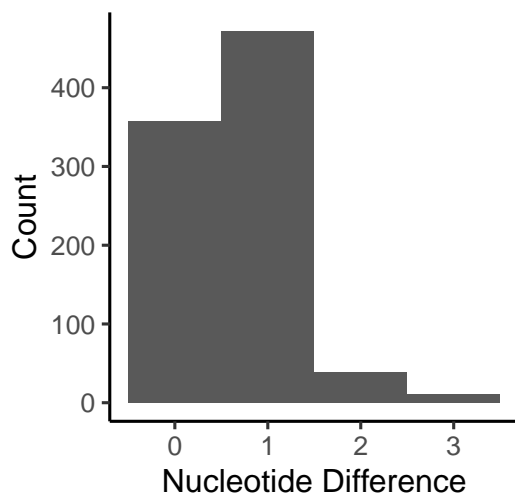
TRBV21-1*bp01

28 sequences assigned
12 (42.9%) exact matches, in which:
8 unique CDR3
5 unique J



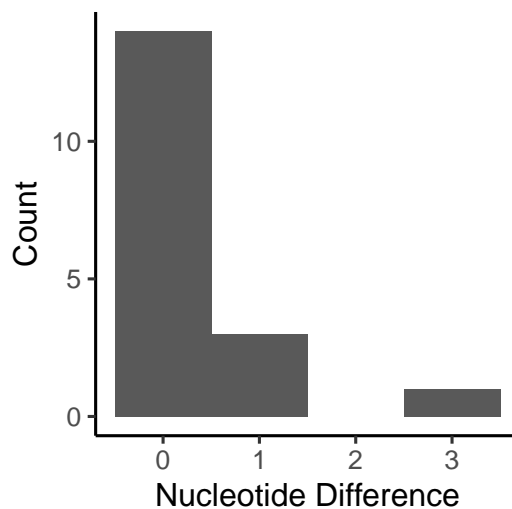
TRBV27*bp01

879 sequences assigned
357 (40.6%) exact matches, in which:
240 unique CDR3
11 unique J



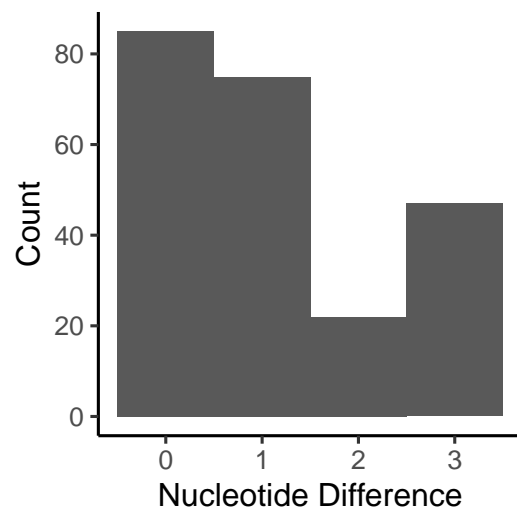
TRBV9*bp01

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



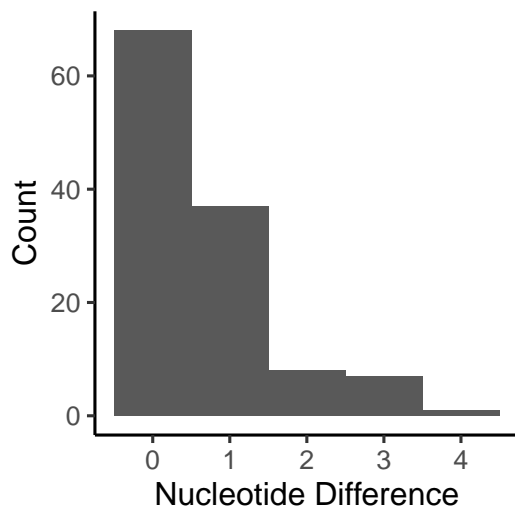
TRBV11-2*bp01

229 sequences assigned
85 (37.1%) exact matches, in which:
56 unique CDR3
7 unique J



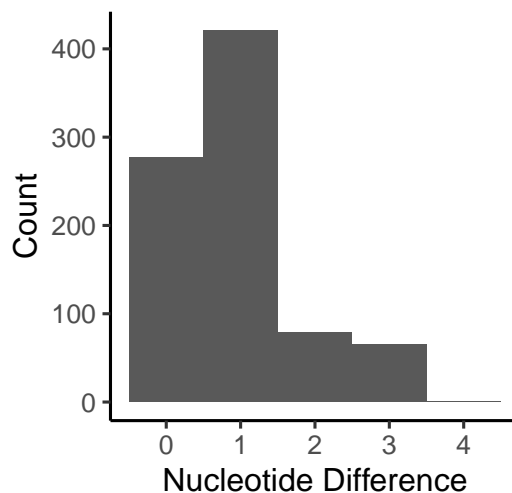
TRBV28*bp01

121 sequences assigned
68 (56.2%) exact matches, in which:
44 unique CDR3
12 unique J



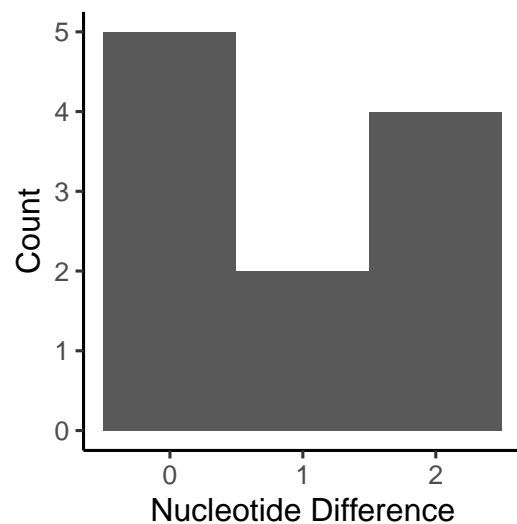
TRBV11-1*bp01

843 sequences assigned
277 (32.9%) exact matches, in which:
150 unique CDR3
12 unique J



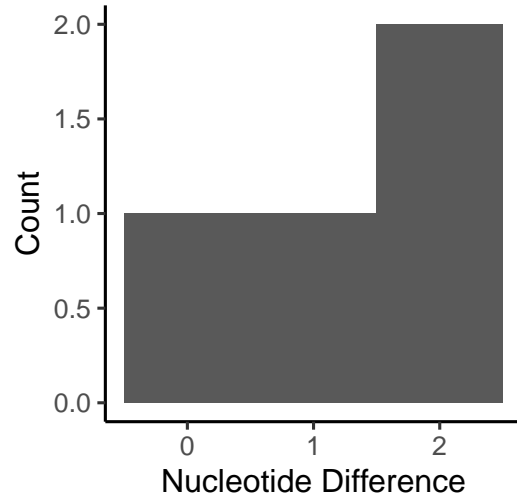
TRBV11-3*bp01

11 sequences assigned
5 (45.5%) exact matches, in which:
4 unique CDR3
2 unique J



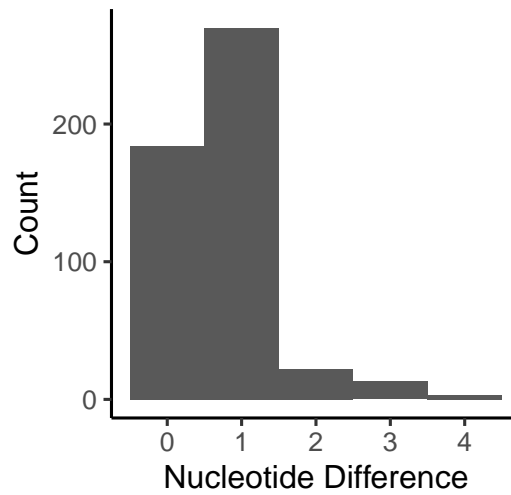
TRBV12–5*bp01

4 sequences assigned
1 (25%) exact matches, in which:
1 unique CDR3
1 unique J



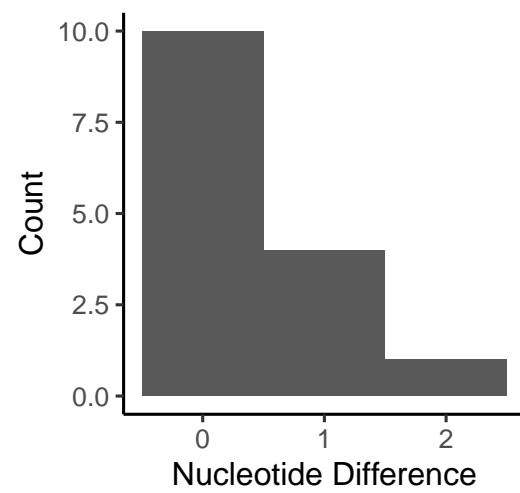
TRBV24–1*bp01

492 sequences assigned
184 (37.4%) exact matches, in which:
95 unique CDR3
7 unique J



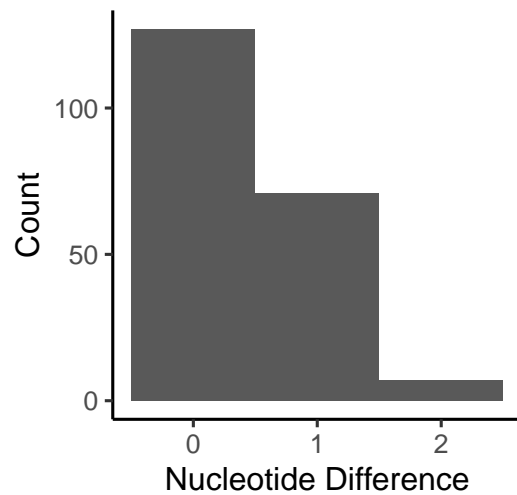
TRBV4–3*bp01

15 sequences assigned
10 (66.7%) exact matches, in which:
9 unique CDR3
4 unique J



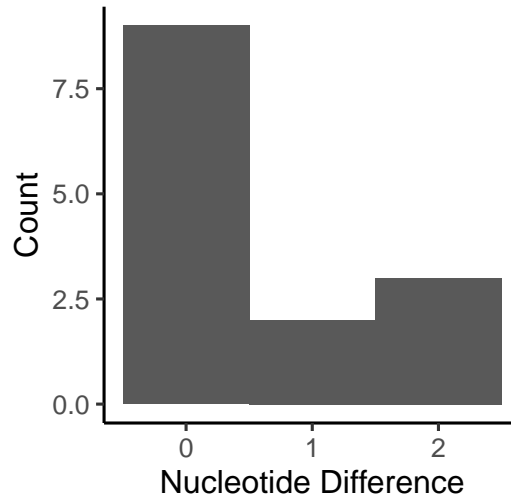
TRBV12–34*bp01

205 sequences assigned
127 (62%) exact matches, in which:
51 unique CDR3
12 unique J



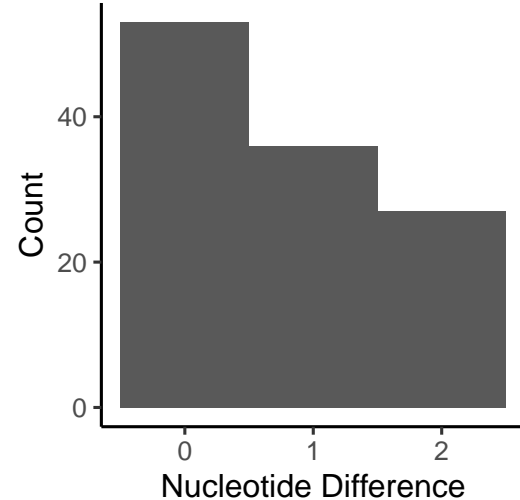
TRBV4–1*bp01

14 sequences assigned
9 (64.3%) exact matches, in which:
7 unique CDR3
6 unique J



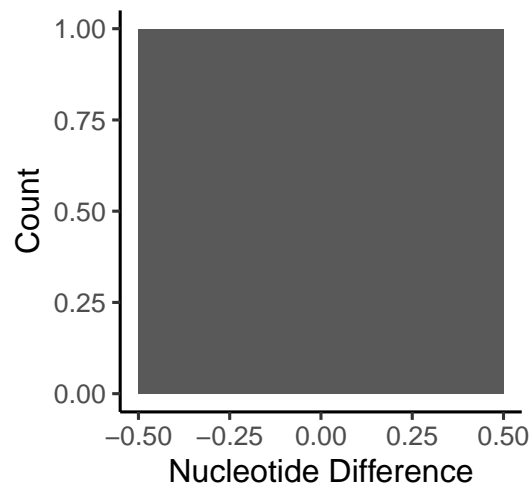
TRBV5–1*bp01

116 sequences assigned
53 (45.7%) exact matches, in which:
19 unique CDR3
9 unique J



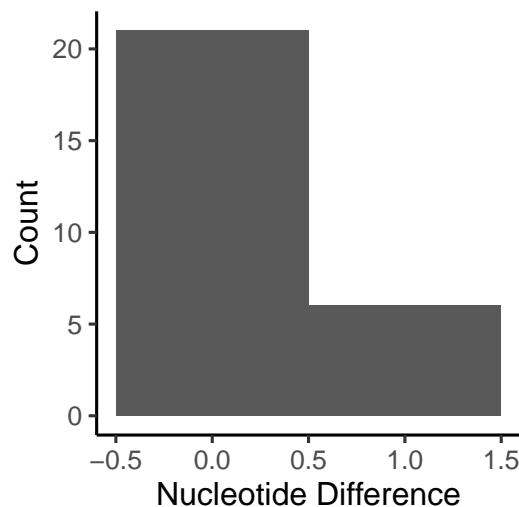
TRBV23–1*bp01

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



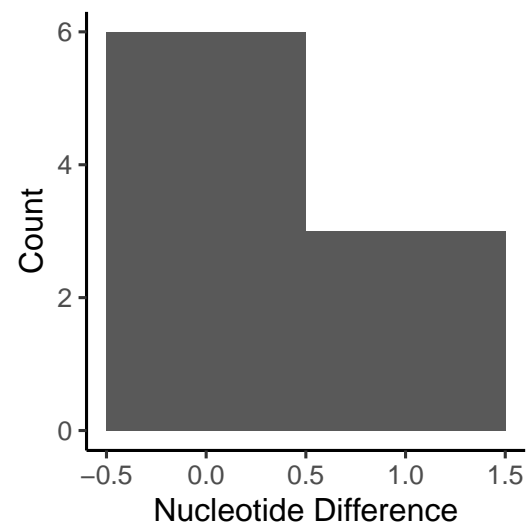
TRBV4–2*bp01

27 sequences assigned
21 (77.8%) exact matches, in which:
14 unique CDR3
7 unique J



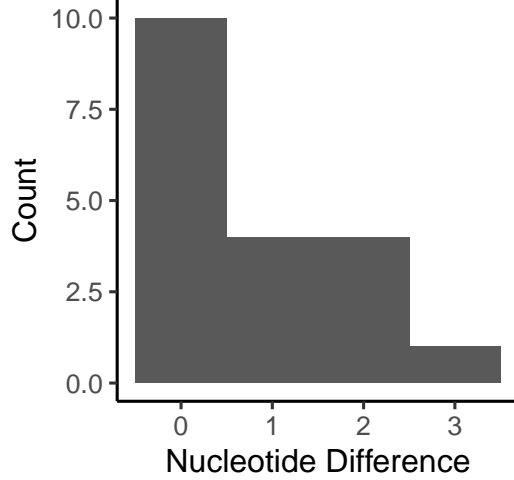
TRBV25–1*bp01

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



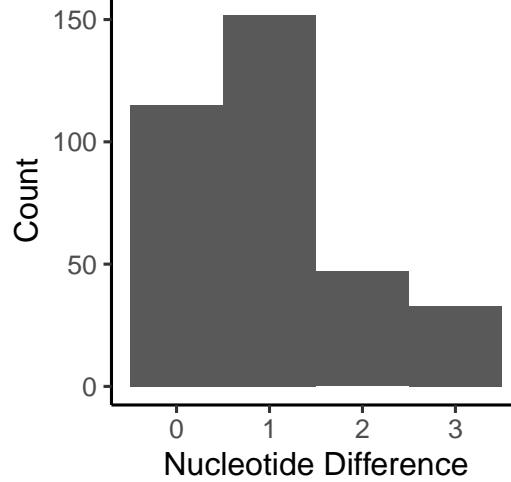
TRBV5-3*bp01

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



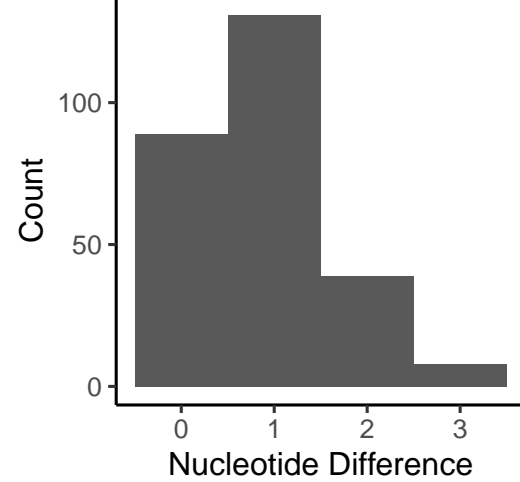
TRBV5-6*bp01

347 sequences assigned
115 (33.1%) exact matches, in which:
61 unique CDR3
8 unique J



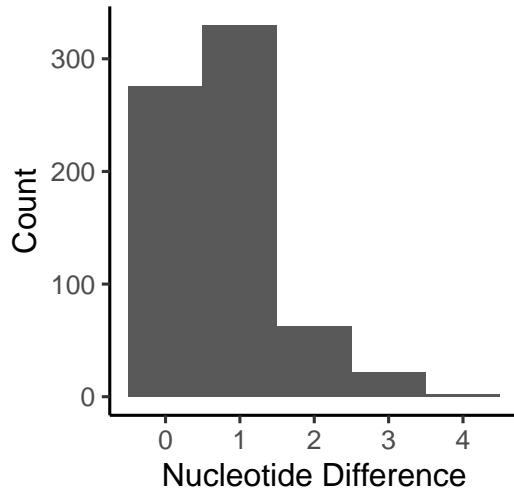
TRBV6-1*bp01

267 sequences assigned
89 (33.3%) exact matches, in which:
55 unique CDR3
10 unique J



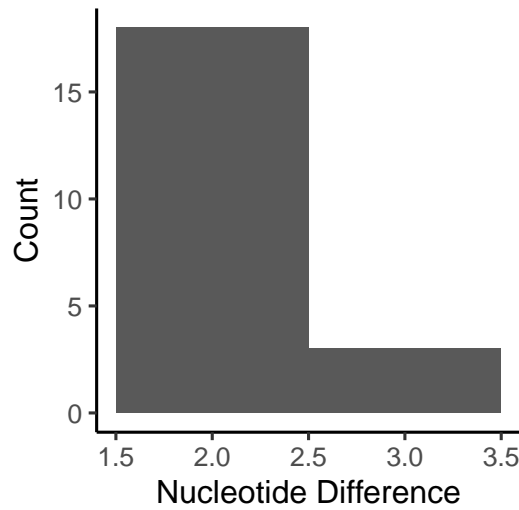
TRBV5-4*bp01

693 sequences assigned
276 (39.8%) exact matches, in which:
156 unique CDR3
11 unique J



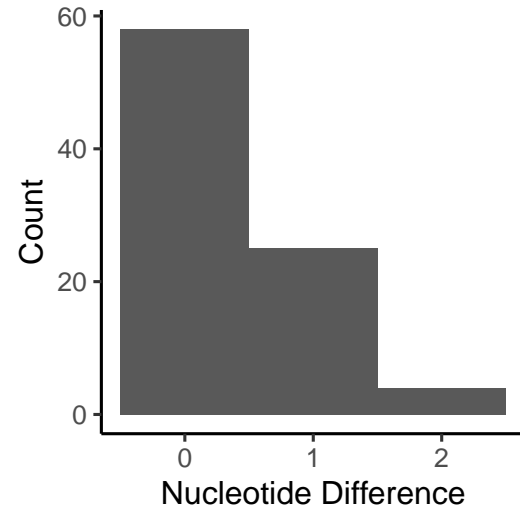
TRBV5-7*bp01

21 sequences assigned
No exact matches.



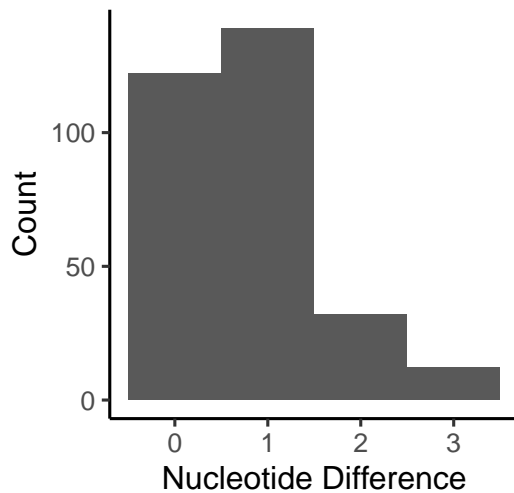
TRBV6-4*bp01

87 sequences assigned
58 (66.7%) exact matches, in which:
36 unique CDR3
10 unique J



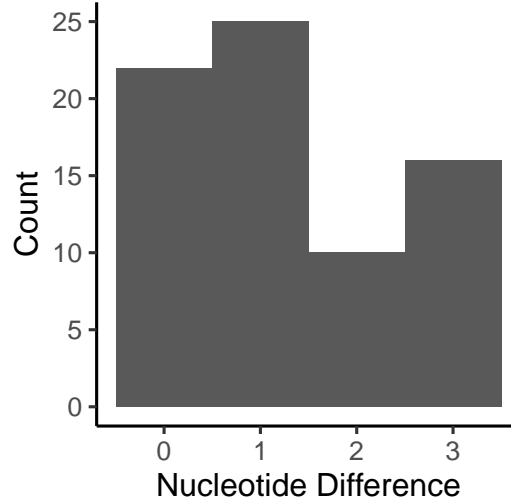
TRBV5-5*bp01

305 sequences assigned
122 (40%) exact matches, in which:
63 unique CDR3
8 unique J



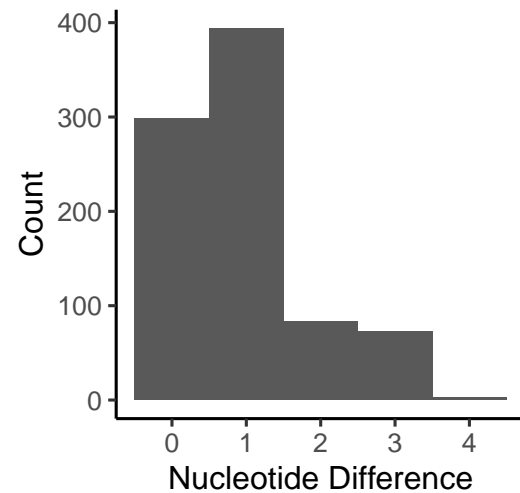
TRBV5-8*bp01

73 sequences assigned
22 (30.1%) exact matches, in which:
16 unique CDR3
7 unique J



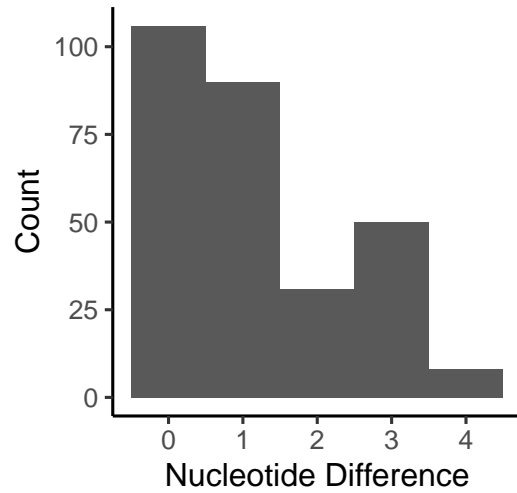
TRBV6-5*bp01

851 sequences assigned
298 (35%) exact matches, in which:
174 unique CDR3
11 unique J



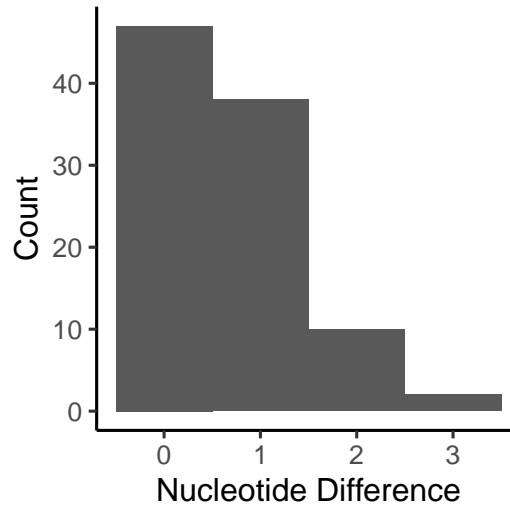
TRBV6-6*bp01

285 sequences assigned
106 (37.2%) exact matches, in which:
71 unique CDR3
10 unique J



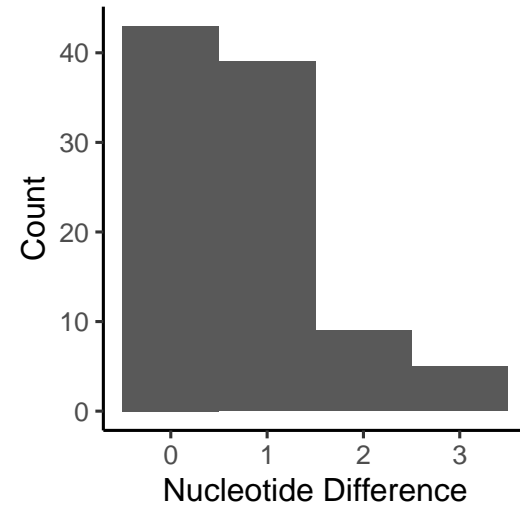
TRBV7-2*bp01

97 sequences assigned
47 (48.5%) exact matches, in which:
21 unique CDR3
8 unique J



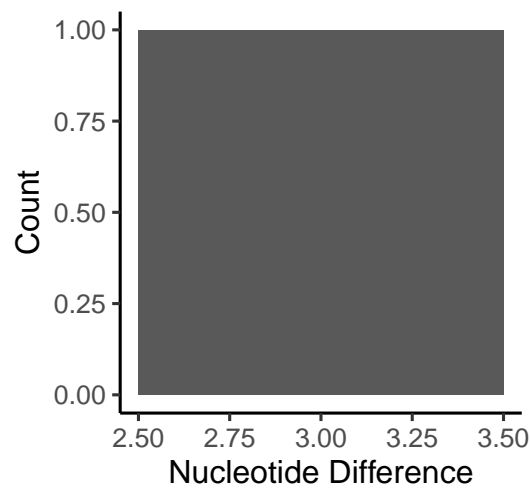
TRBV7-6*bp01

96 sequences assigned
43 (44.8%) exact matches, in which:
26 unique CDR3
5 unique J



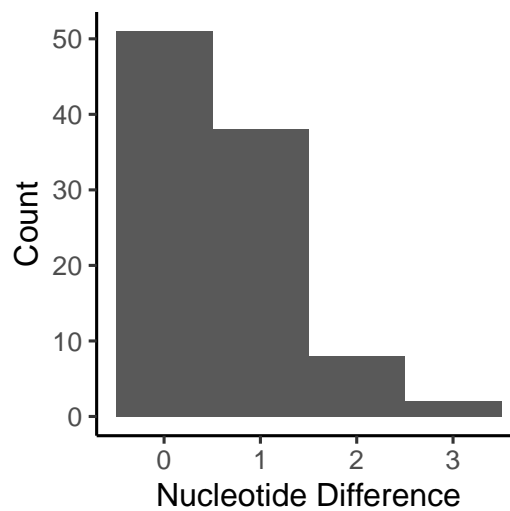
TRBV6-9*bp01

1 sequences assigned
No exact matches.



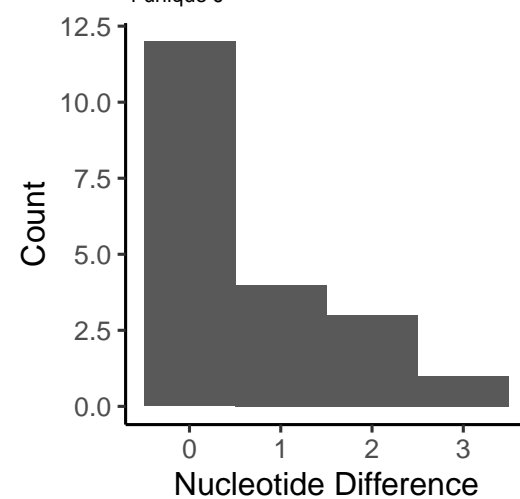
TRBV7-2*bp02

99 sequences assigned
51 (51.5%) exact matches, in which:
28 unique CDR3
9 unique J



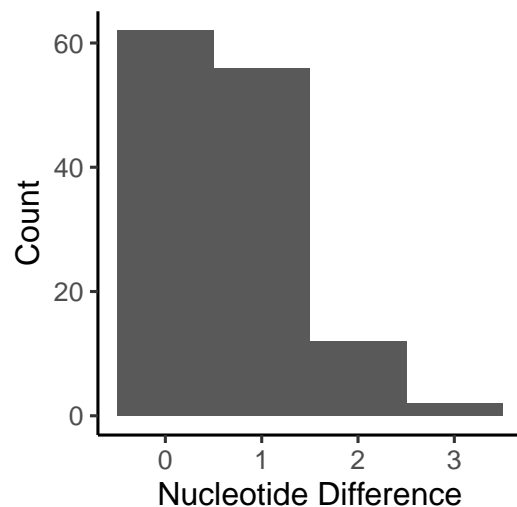
TRBV7-7*bp01

20 sequences assigned
12 (60%) exact matches, in which:
4 unique CDR3
4 unique J



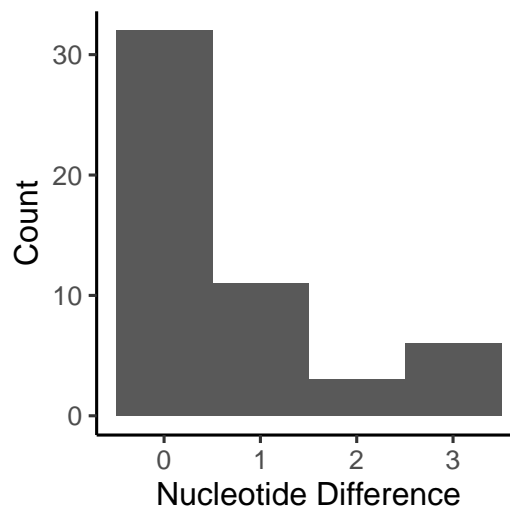
TRBV6-23*bp01

132 sequences assigned
62 (47%) exact matches, in which:
50 unique CDR3
12 unique J



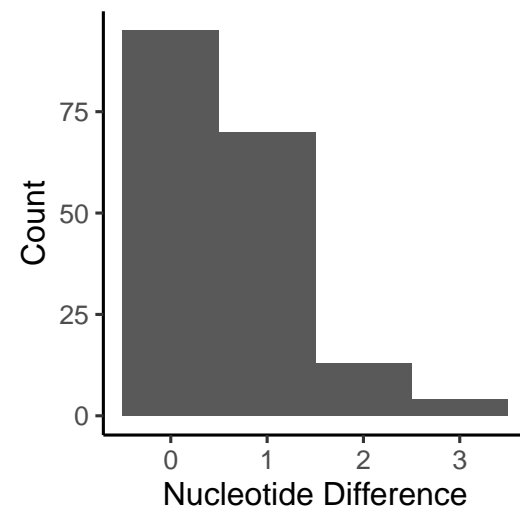
TRBV7-3*bp01

52 sequences assigned
32 (61.5%) exact matches, in which:
13 unique CDR3
7 unique J



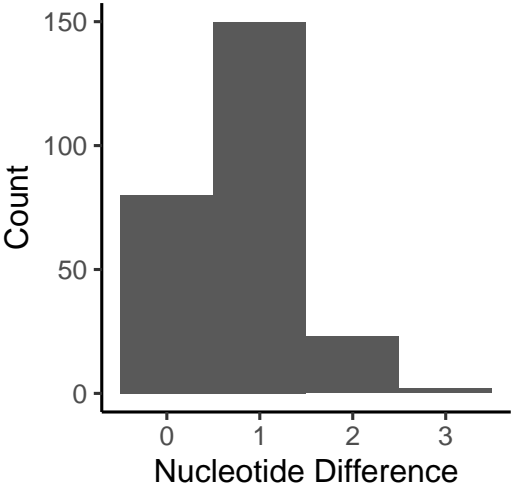
TRBV7-9*bp01

182 sequences assigned
95 (52.2%) exact matches, in which:
40 unique CDR3
10 unique J



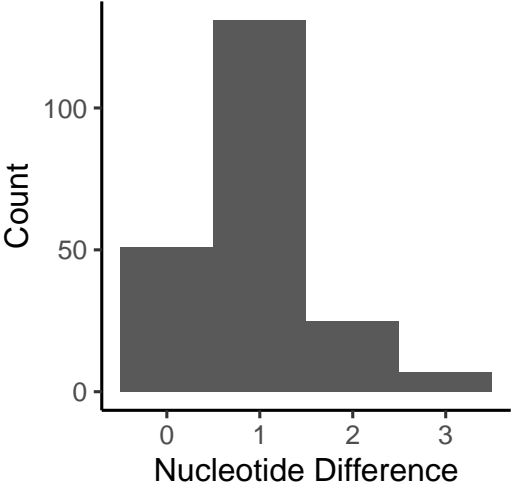
TRBV29–1*bp01

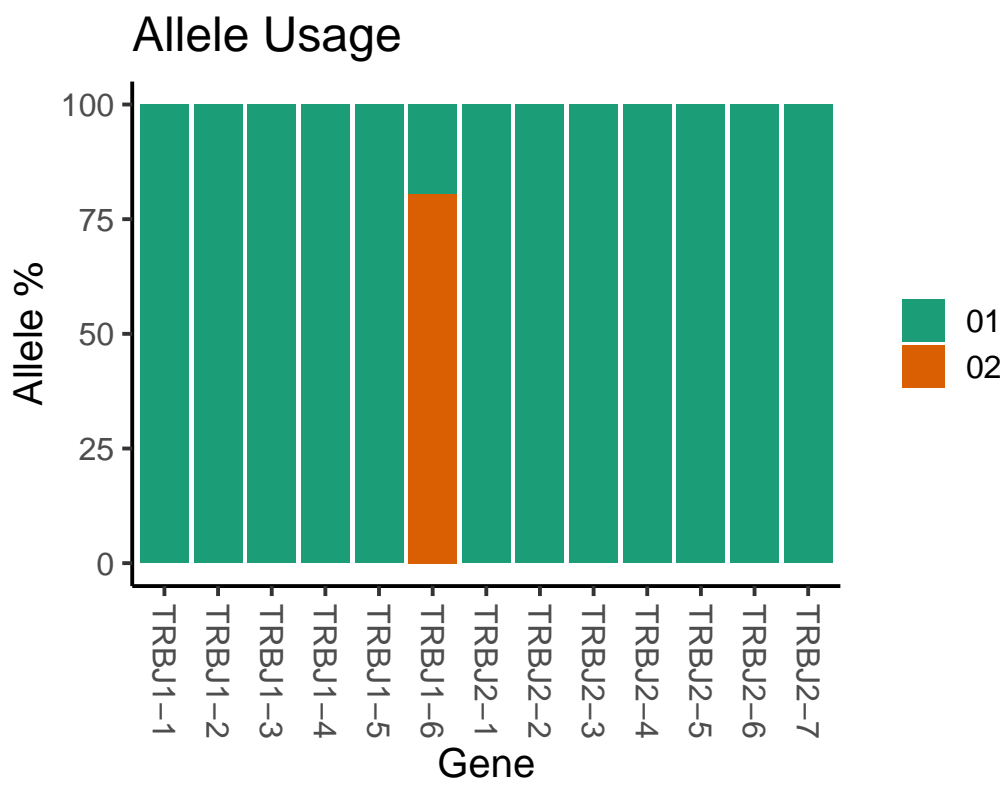
255 sequences assigned
80 (31.4%) exact matches, in which:
45 unique CDR3
7 unique J



TRBV29–1*bp03

214 sequences assigned
51 (23.8%) exact matches, in which:
24 unique CDR3
4 unique J





[illegible]