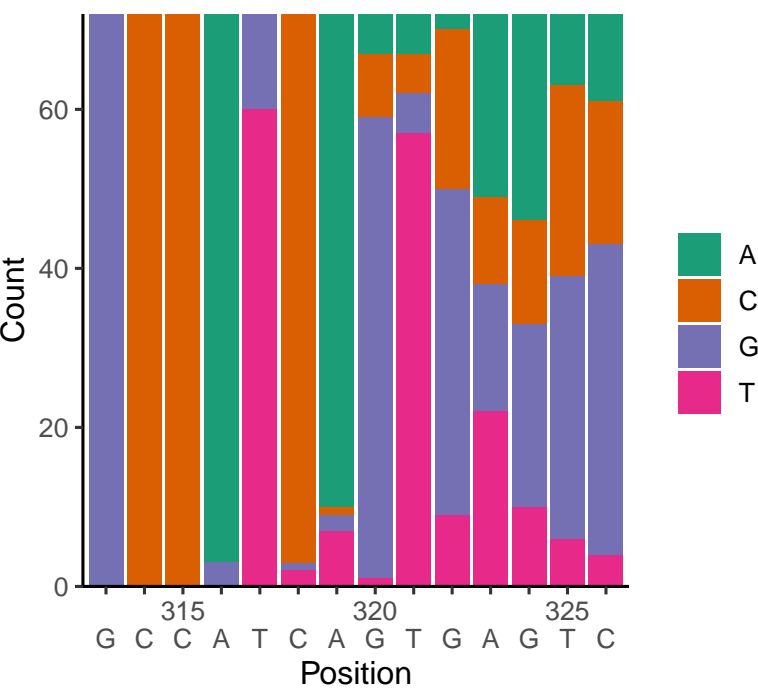
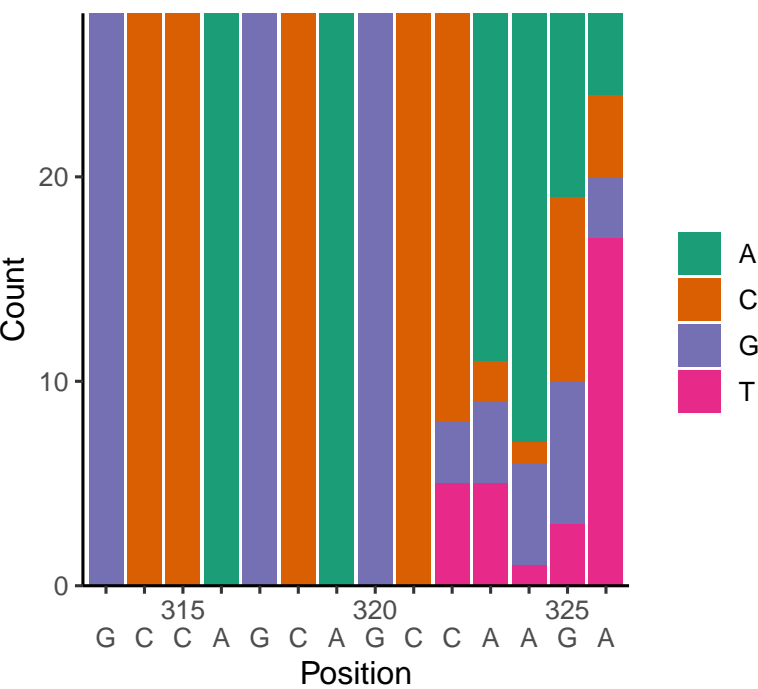


Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



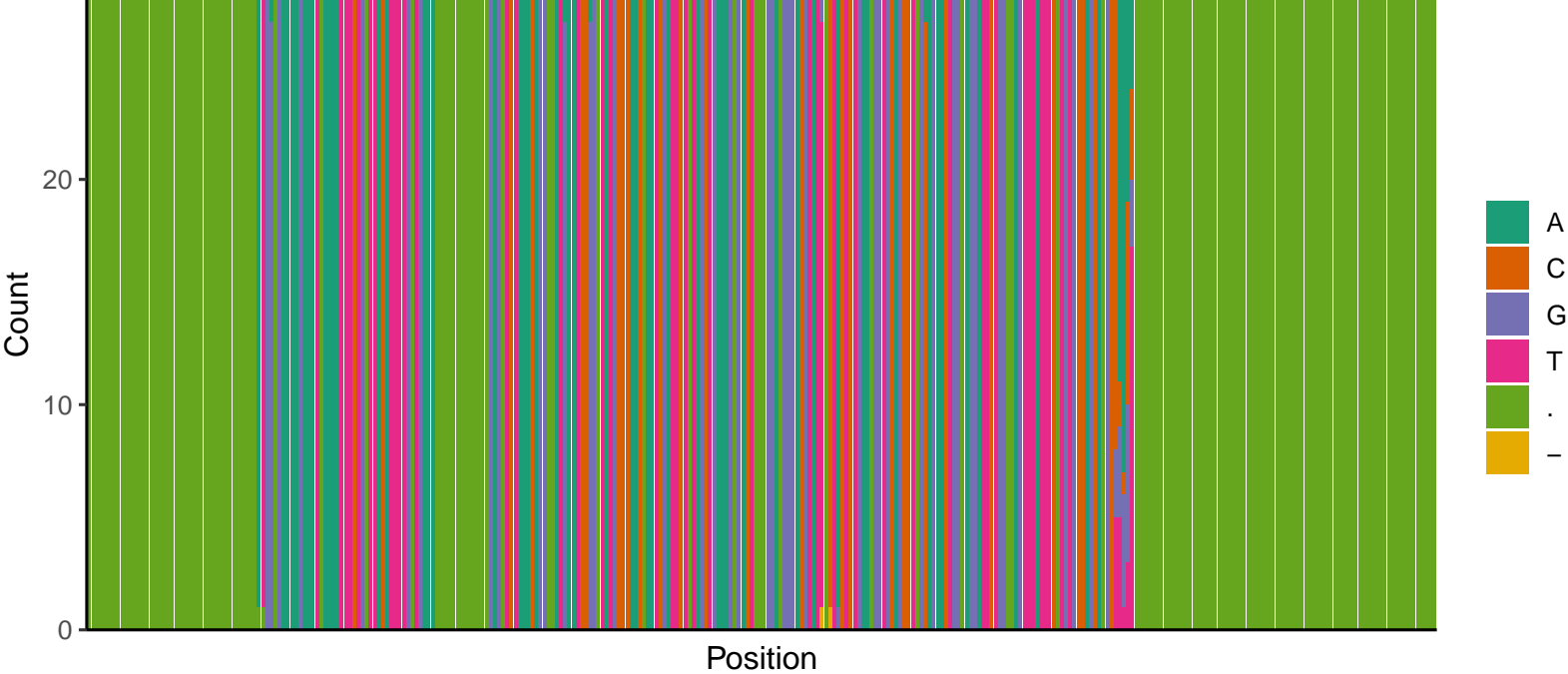
Gene TRBV14*bp02_322CAAGA326



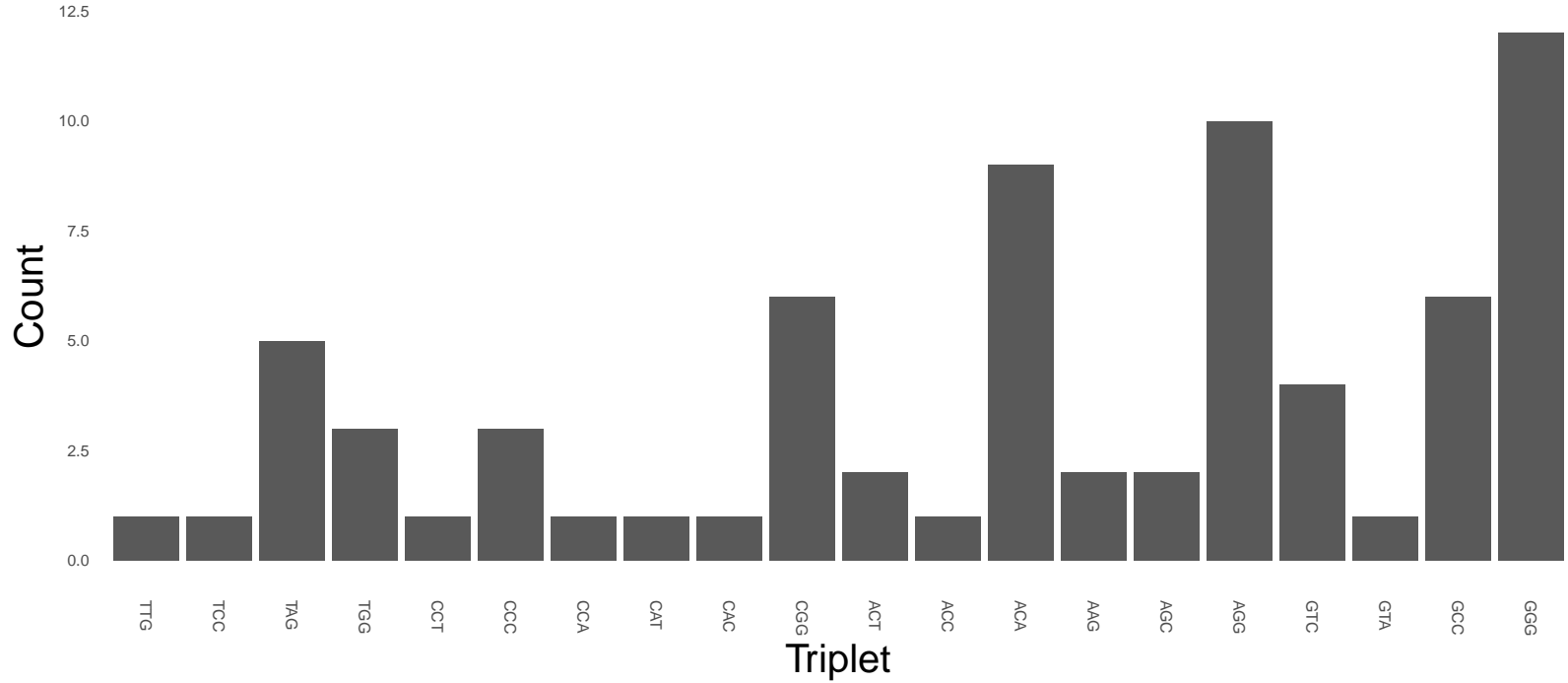
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



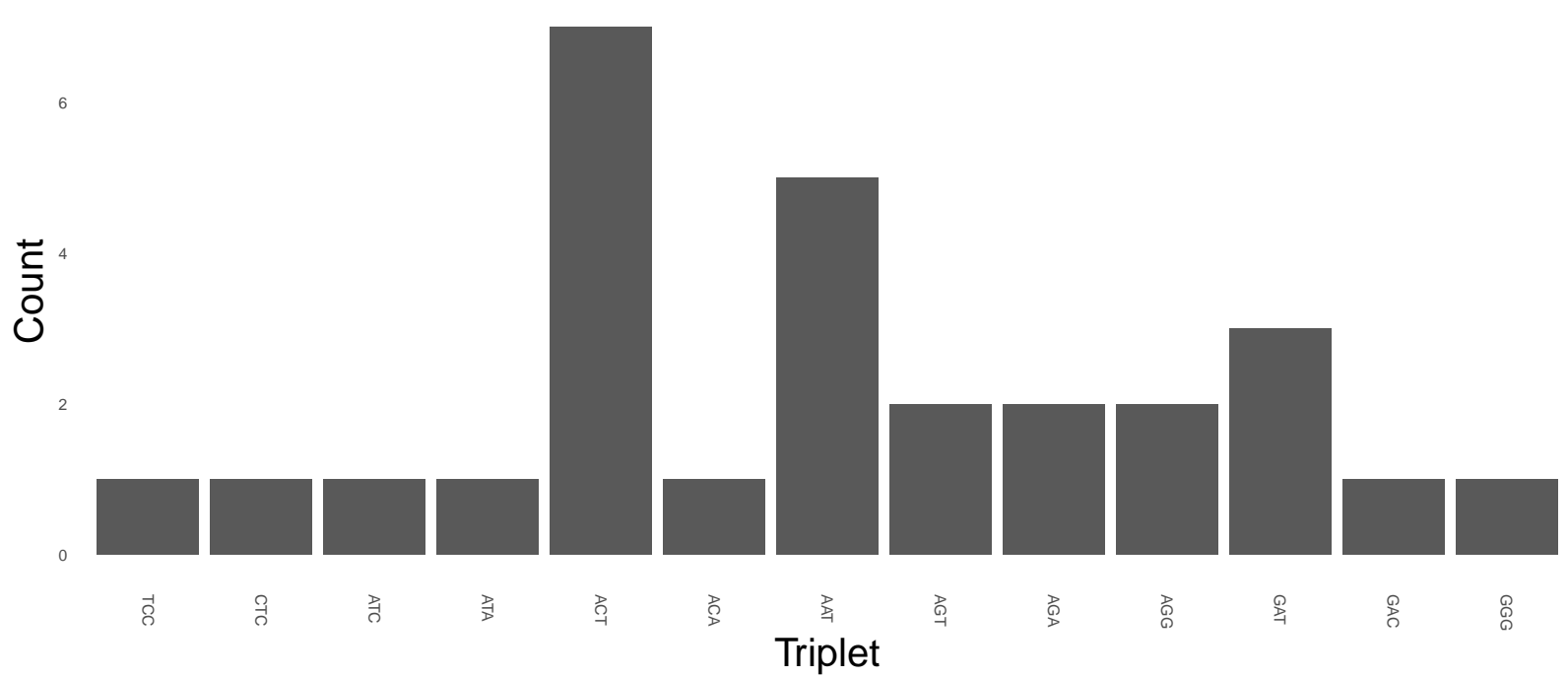
Gene TRBV14*bp02_322CAAGA326



TRBV10–3*bp02_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet

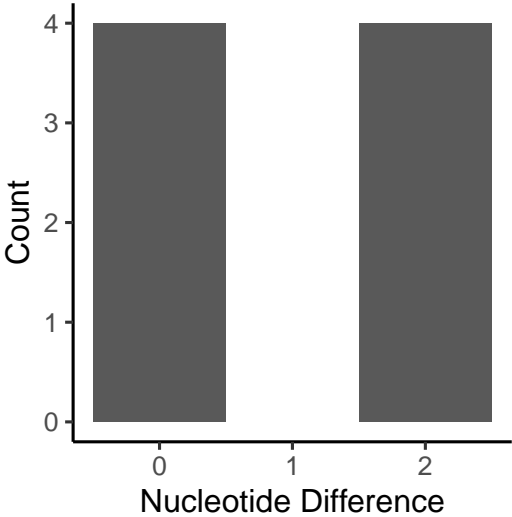


TRBV14*bp02_322CAAGA326– Final 3 nucleotides as a triplet



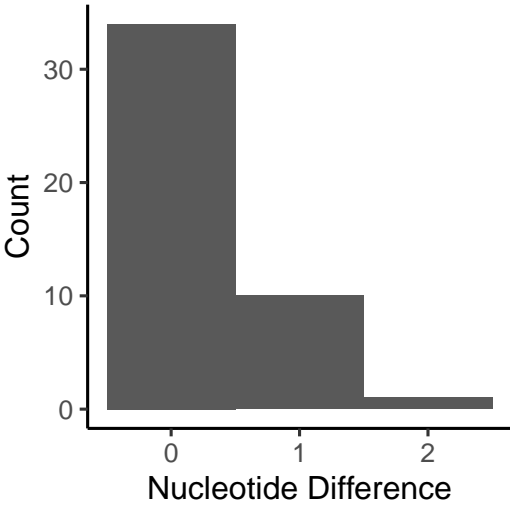
TRBV10–1*bp01

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



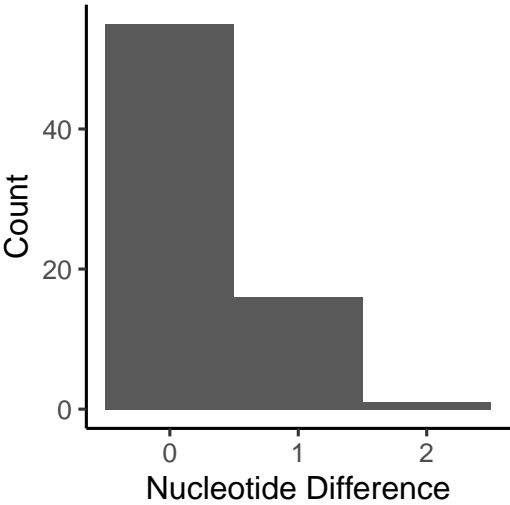
TRBV20–1*bp03

45 sequences assigned
34 (75.6%) exact matches, in which:
24 unique CDR3
10 unique J



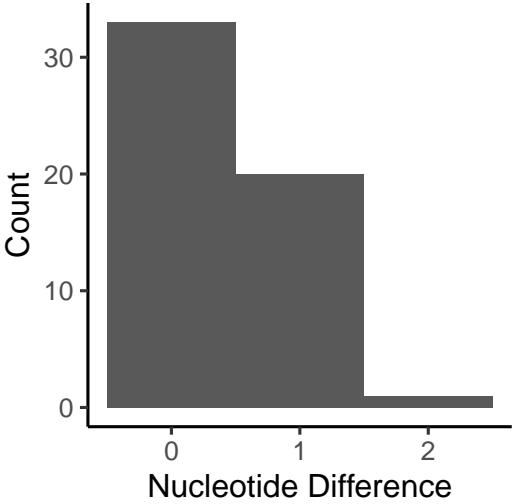
TRBV10–3*bp02_313GCC

72 sequences assigned
55 (76.4%) exact matches, in which:
34 unique CDR3
8 unique J



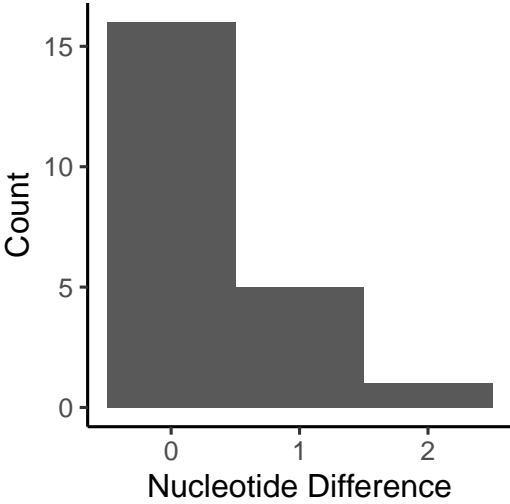
TRBV20–1*bp01

54 sequences assigned
33 (61.1%) exact matches, in which:
26 unique CDR3
9 unique J



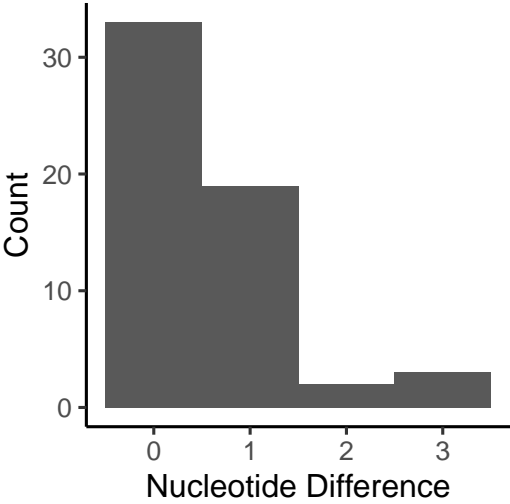
TRBV10–2*bp01

22 sequences assigned
16 (72.7%) exact matches, in which:
10 unique CDR3
7 unique J



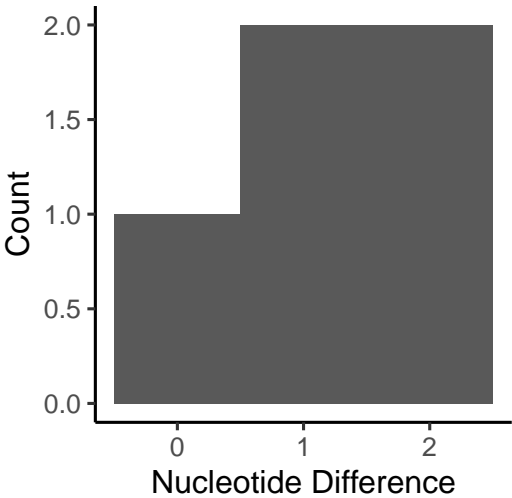
TRBV13*bp01

57 sequences assigned
33 (57.9%) exact matches, in which:
26 unique CDR3
7 unique J



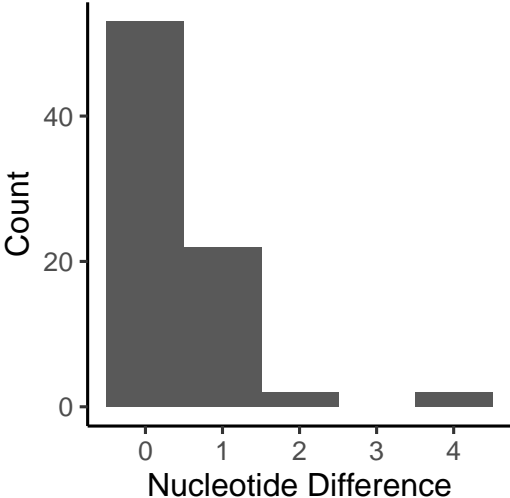
TRBV10–1*bp02

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



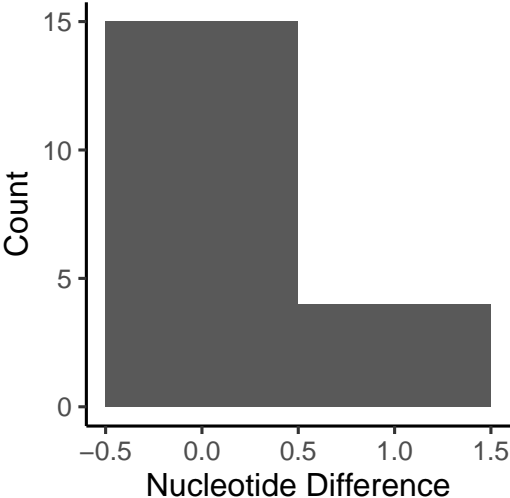
TRBV10–3*bp01

79 sequences assigned
53 (67.1%) exact matches, in which:
33 unique CDR3
7 unique J



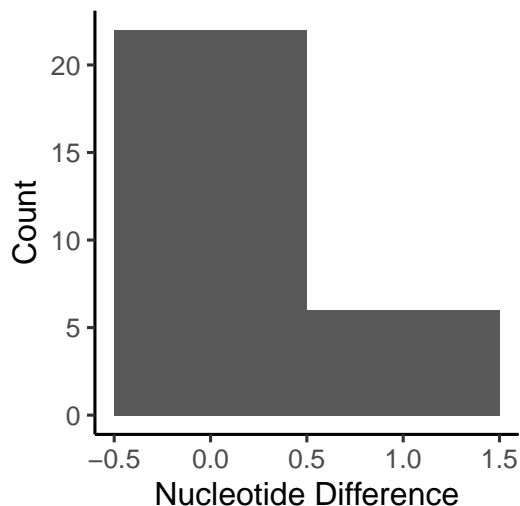
TRBV14*bp01

19 sequences assigned
15 (78.9%) exact matches, in which:
12 unique CDR3
5 unique J



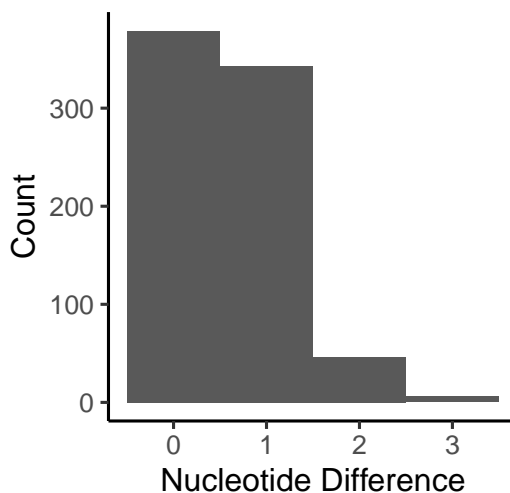
TRBV14*bp02_322CAAG/

28 sequences assigned
22 (78.6%) exact matches, in which:
15 unique CDR3
6 unique J



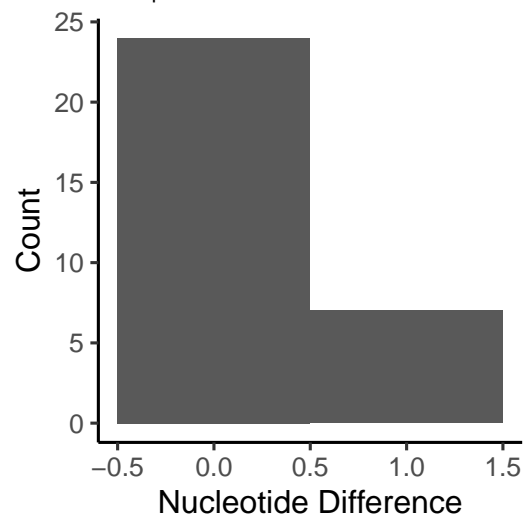
TRBV19*bp01

774 sequences assigned
379 (49%) exact matches, in which:
187 unique CDR3
12 unique J



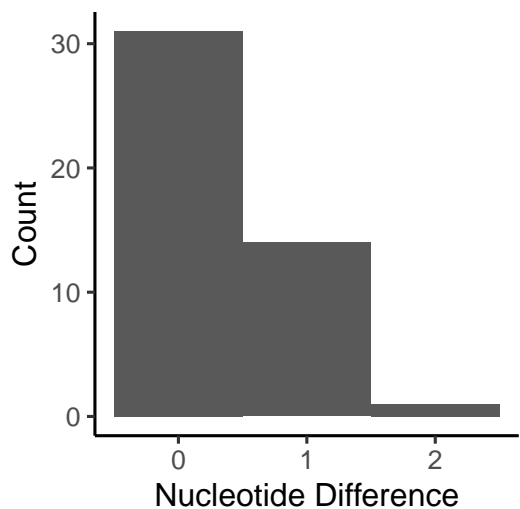
TRBV28*bp01

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



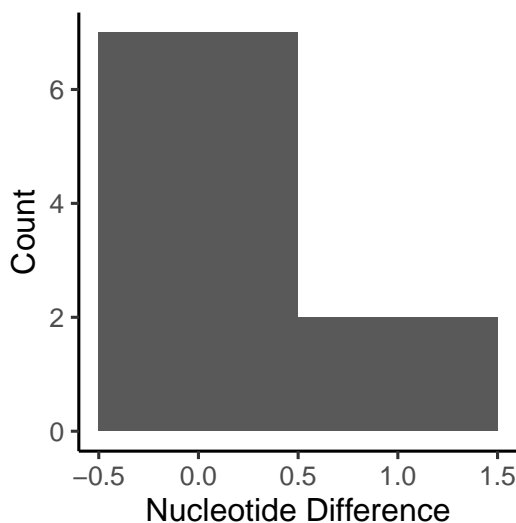
TRBV15*bp02

46 sequences assigned
31 (67.4%) exact matches, in which:
16 unique CDR3
7 unique J



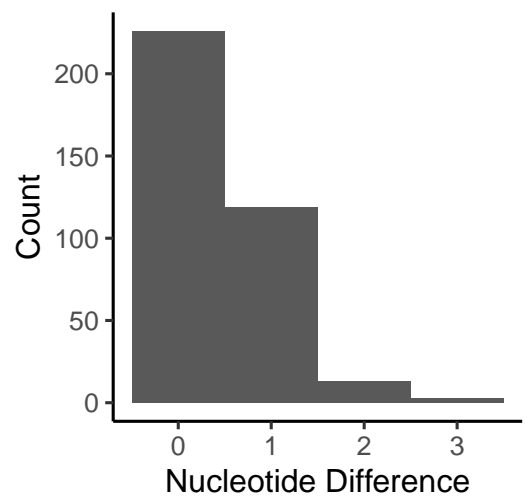
TRBV2*bp01

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



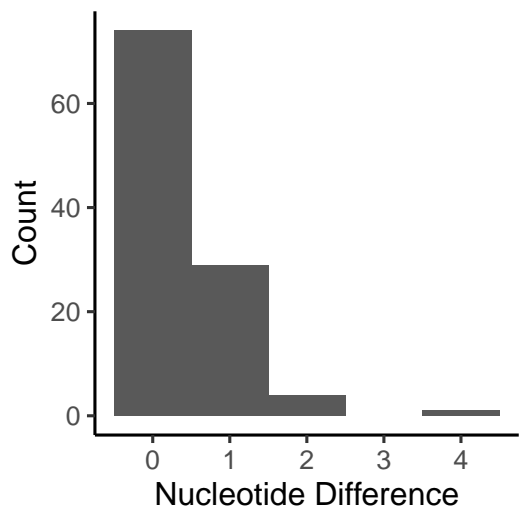
TRBV30*bp01

361 sequences assigned
226 (62.6%) exact matches, in which:
95 unique CDR3
11 unique J



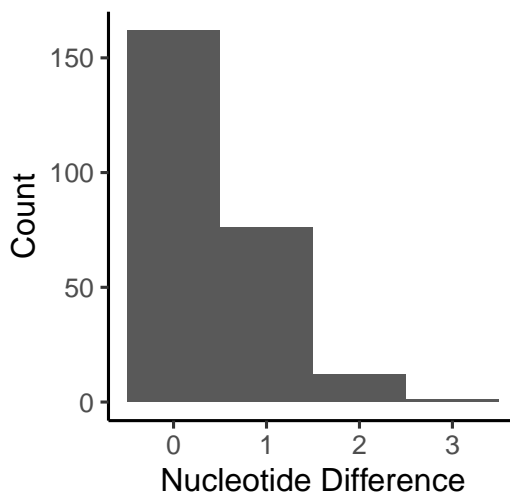
TRBV18*bp01

108 sequences assigned
74 (68.5%) exact matches, in which:
37 unique CDR3
10 unique J



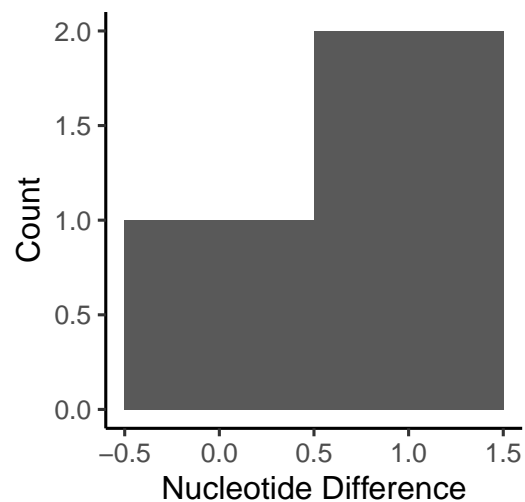
TRBV27*bp01

251 sequences assigned
162 (64.5%) exact matches, in which:
122 unique CDR3
12 unique J



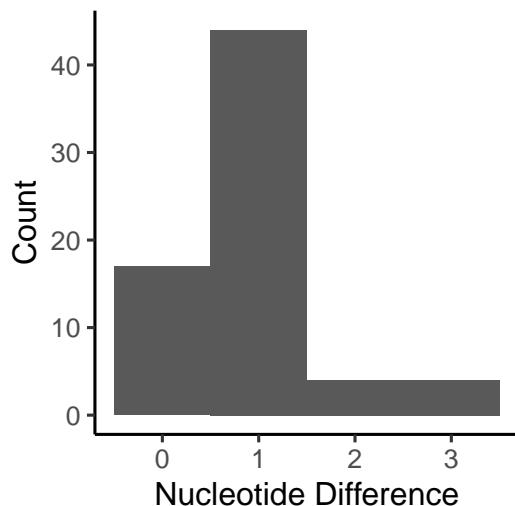
TRBV9*bp01

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



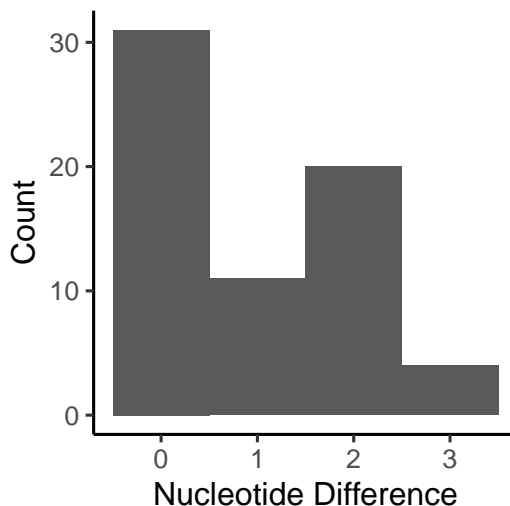
TRBV11-1*bp01

69 sequences assigned
17 (24.6%) exact matches, in which:
8 unique CDR3
4 unique J



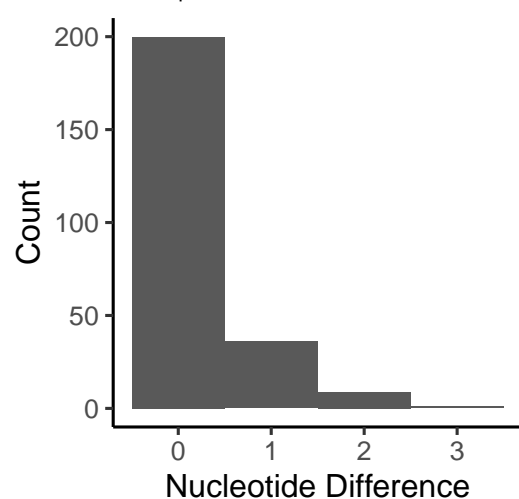
TRBV11-2*bp01

66 sequences assigned
31 (47%) exact matches, in which:
24 unique CDR3
9 unique J



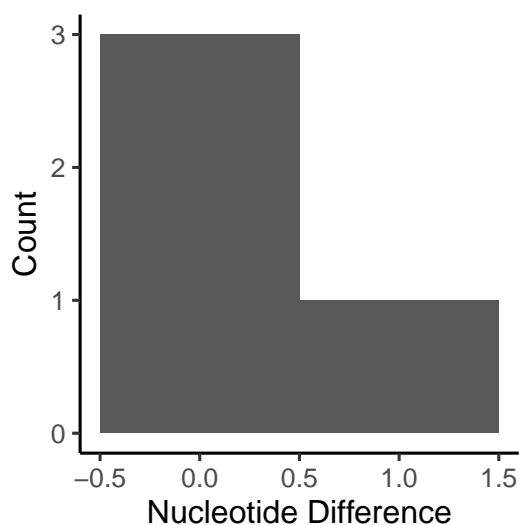
TRBV12-34*bp01

246 sequences assigned
200 (81.3%) exact matches, in which:
110 unique CDR3
13 unique J



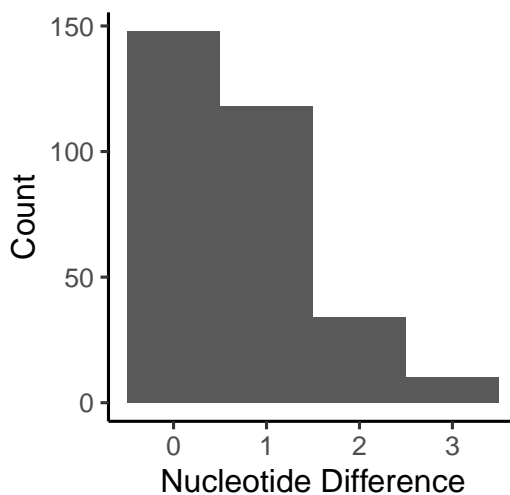
TRBV21-1*bp01

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



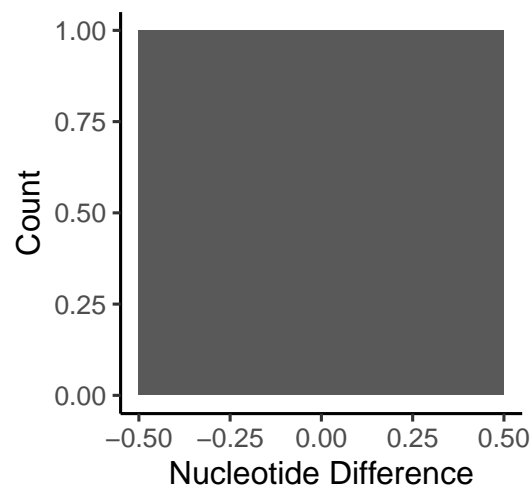
TRBV11-3*bp01

310 sequences assigned
148 (47.7%) exact matches, in which:
94 unique CDR3
12 unique J



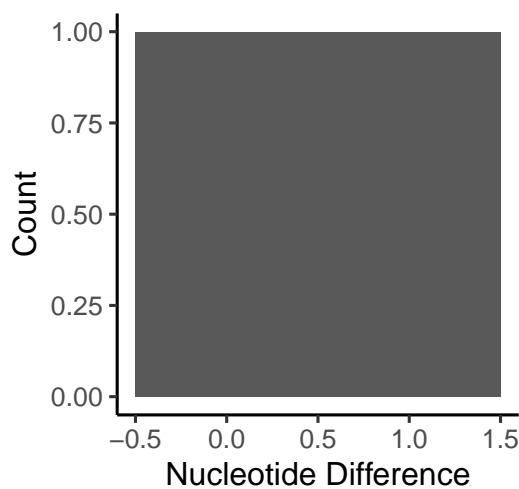
TRBV3-2*bp02

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



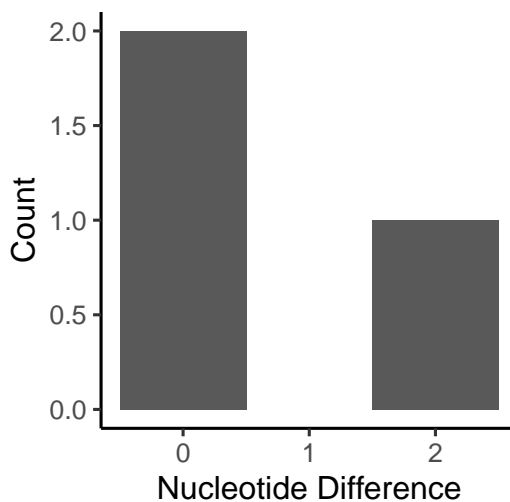
TRBV21-1*bp02

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



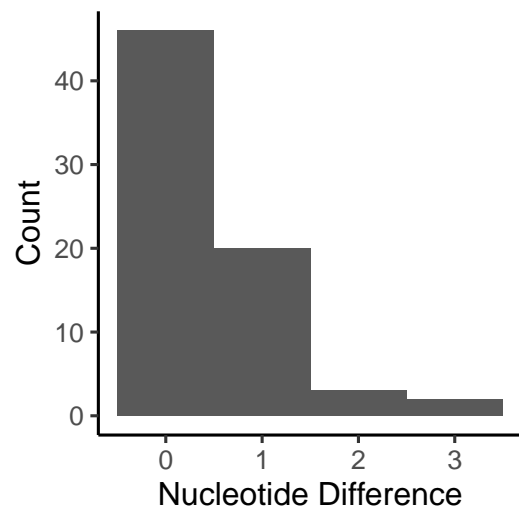
TRBV12-5*bp01

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



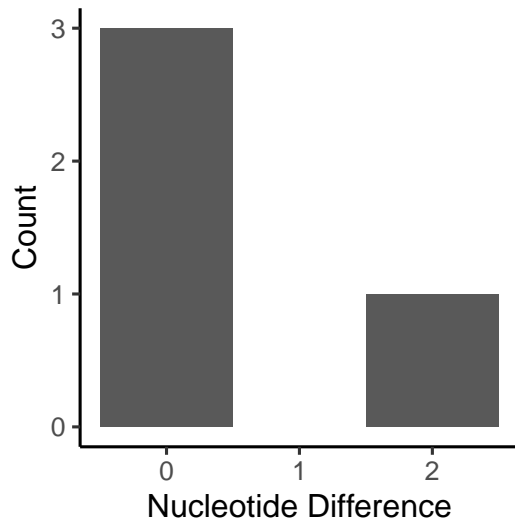
TRBV24-1*bp01

71 sequences assigned
46 (64.8%) exact matches, in which:
30 unique CDR3
6 unique J



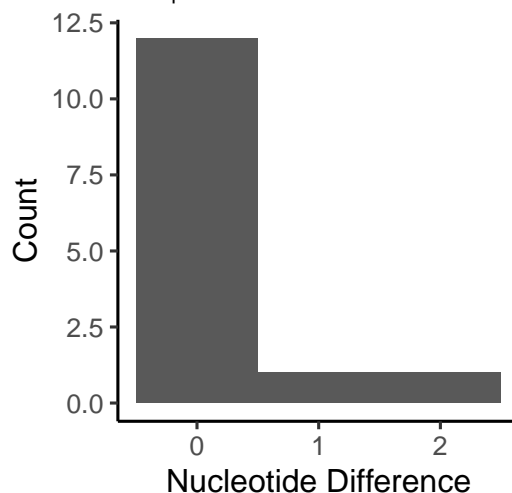
TRBV4-1*bp01

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



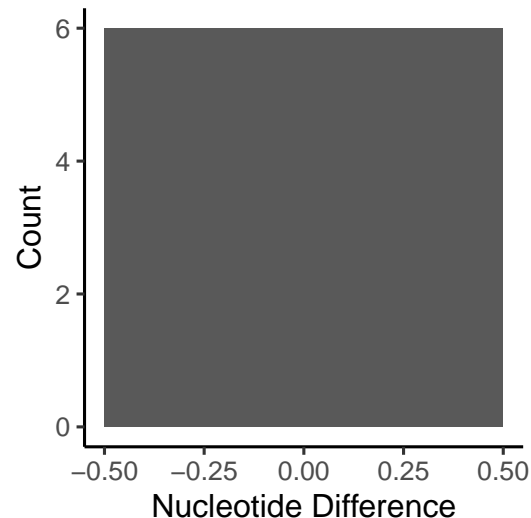
TRBV4-3*bp01

14 sequences assigned
12 (85.7%) exact matches, in which:
8 unique CDR3
6 unique J



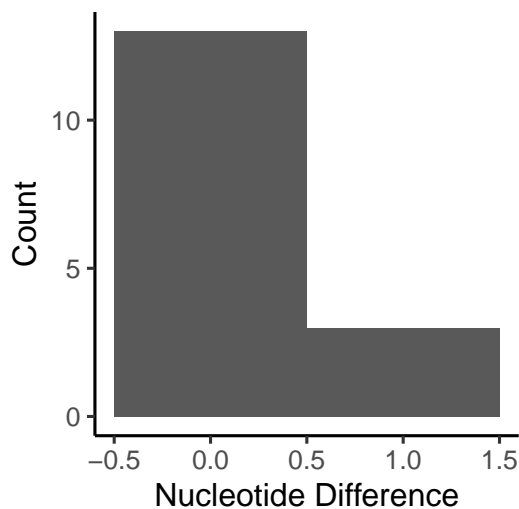
TRBV5-3*bp01

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



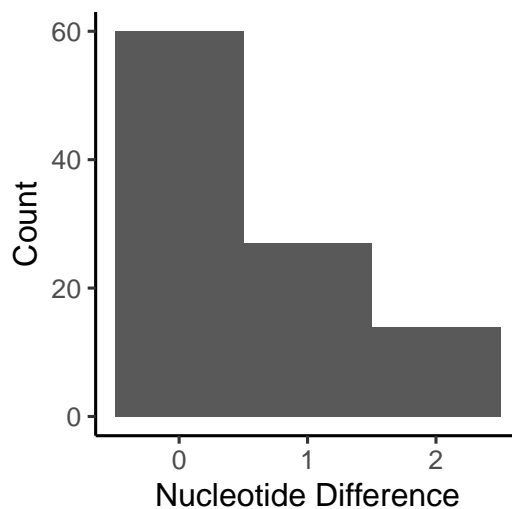
TRBV24-1*bp02

16 sequences assigned
13 (81.2%) exact matches, in which:
11 unique CDR3
6 unique J



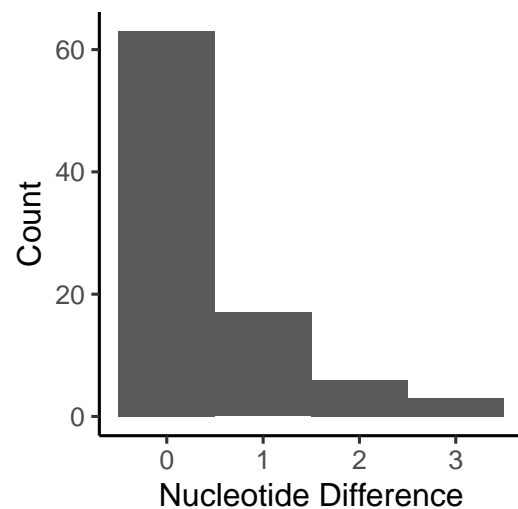
TRBV5-1*bp01

101 sequences assigned
60 (59.4%) exact matches, in which:
39 unique CDR3
9 unique J



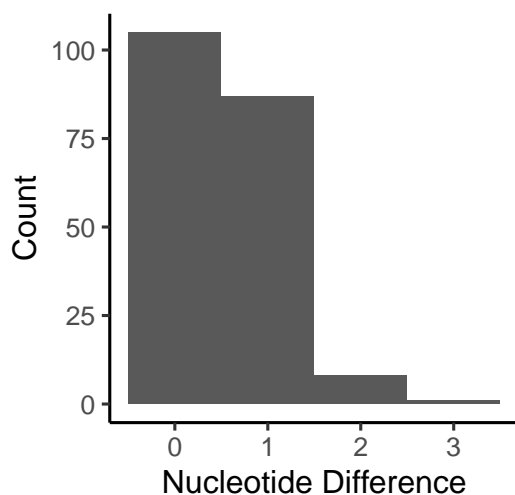
TRBV5-4*bp01

89 sequences assigned
63 (70.8%) exact matches, in which:
42 unique CDR3
9 unique J



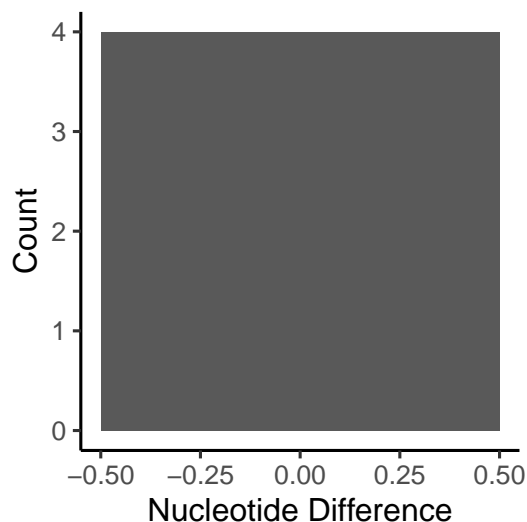
TRBV4-2*bp01

201 sequences assigned
105 (52.2%) exact matches, in which:
65 unique CDR3
8 unique J



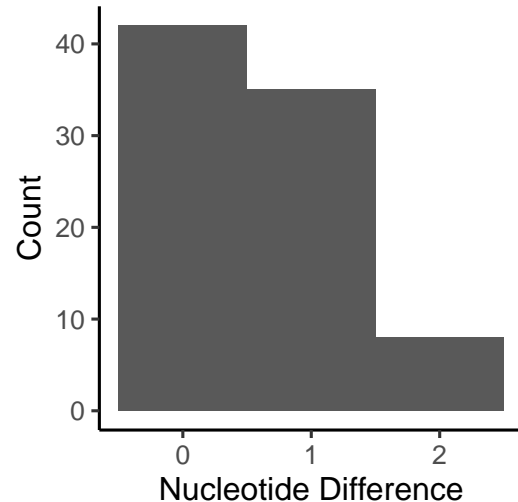
TRBV25-1*bp01

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



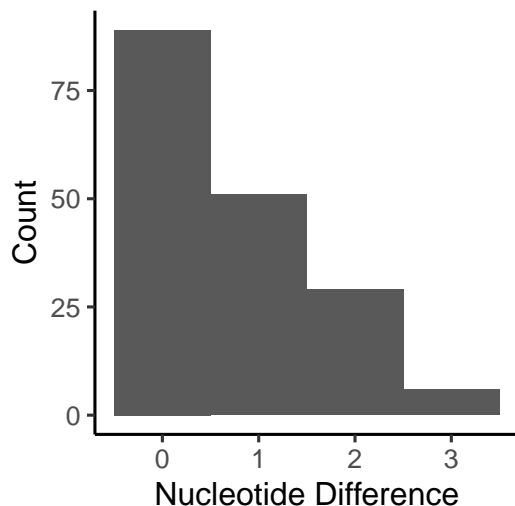
TRBV5-5*bp01

85 sequences assigned
42 (49.4%) exact matches, in which:
24 unique CDR3
7 unique J



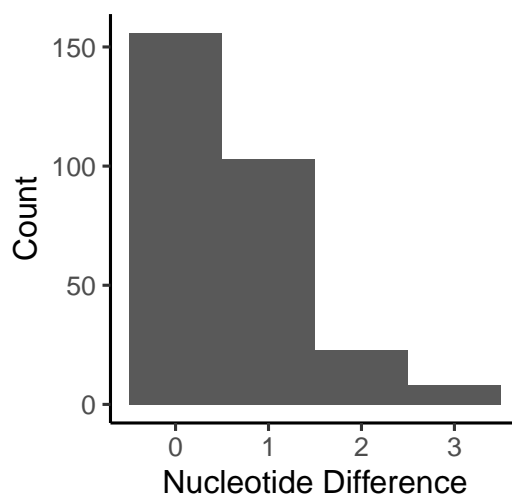
TRBV5-6*bp01

175 sequences assigned
89 (50.9%) exact matches, in which:
49 unique CDR3
12 unique J



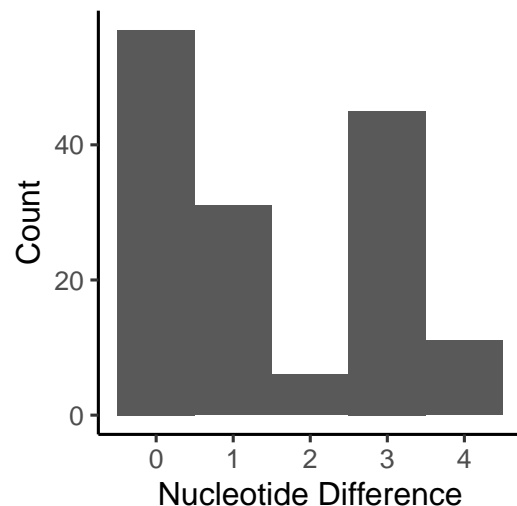
TRBV6-1*bp01

290 sequences assigned
156 (53.8%) exact matches, in which:
110 unique CDR3
11 unique J



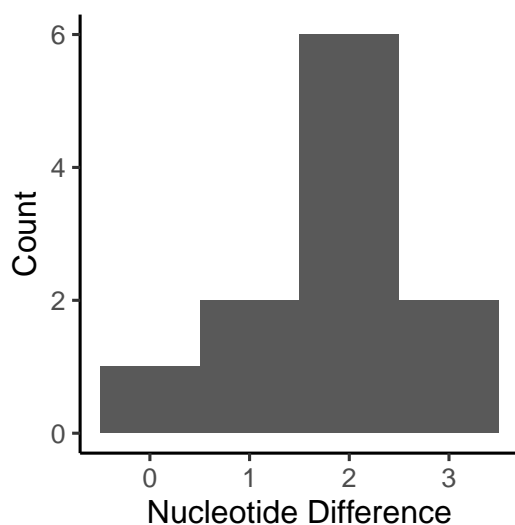
TRBV6-6*bp01

150 sequences assigned
57 (38%) exact matches, in which:
44 unique CDR3
10 unique J



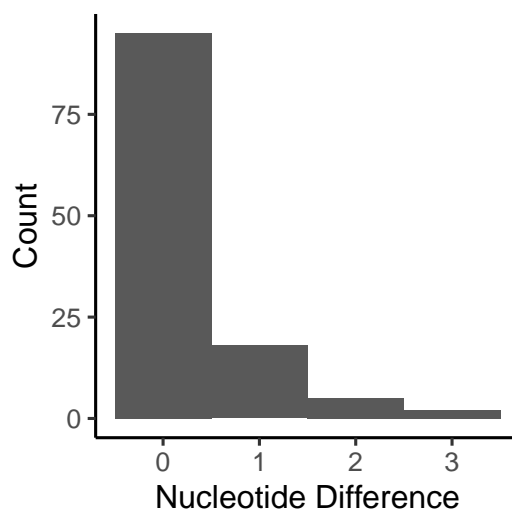
TRBV5-7*bp01

11 sequences assigned
1 (9.1%) exact matches, in which:
1 unique CDR3
1 unique J



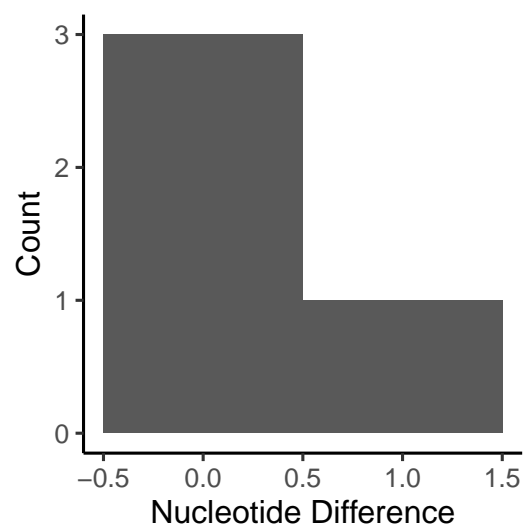
TRBV6-4*bp01

120 sequences assigned
95 (79.2%) exact matches, in which:
53 unique CDR3
9 unique J



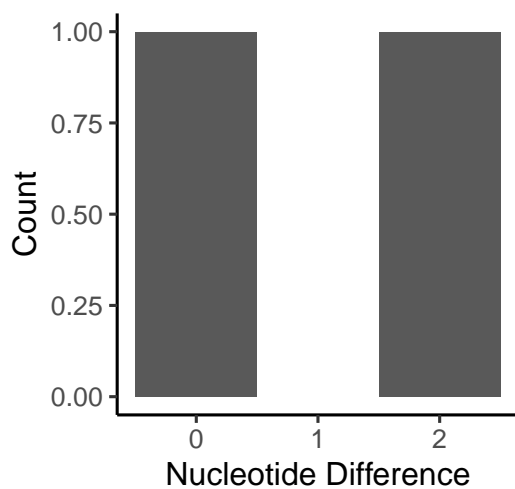
TRBV6-8*bp01

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



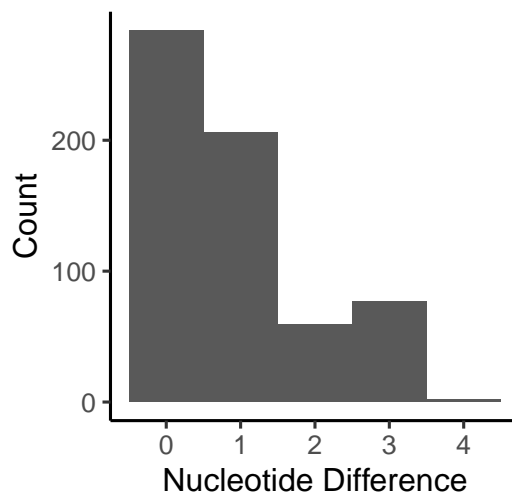
TRBV5-8*bp01

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



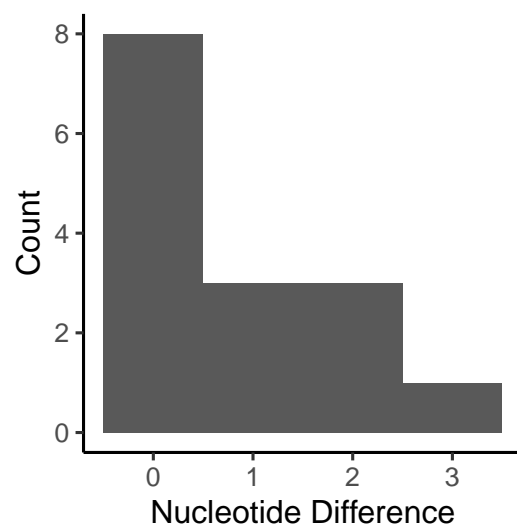
TRBV6-5*bp01

628 sequences assigned
284 (45.2%) exact matches, in which:
203 unique CDR3
13 unique J



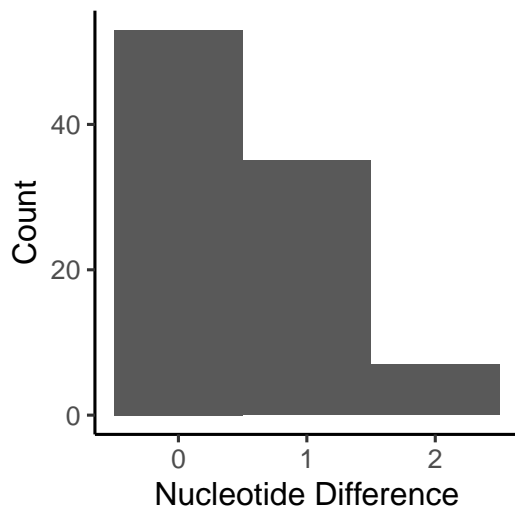
TRBV6-9*bp01

15 sequences assigned
8 (53.3%) exact matches, in which:
6 unique CDR3
4 unique J



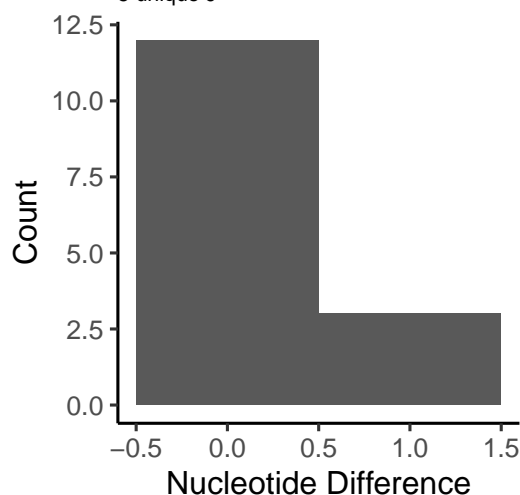
TRBV6–23*bp01

95 sequences assigned
53 (55.8%) exact matches, in which:
44 unique CDR3
11 unique J



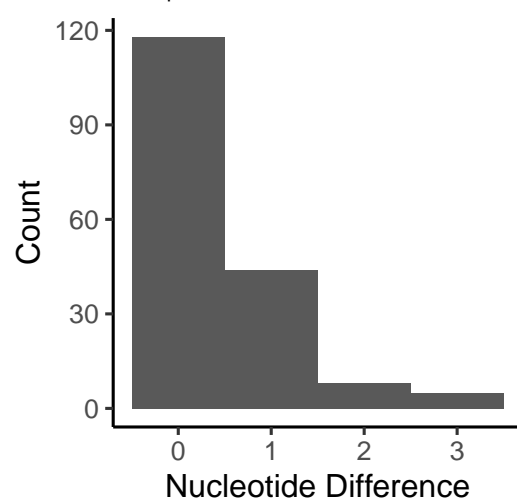
TRBV7–3*bp01

15 sequences assigned
12 (80%) exact matches, in which:
12 unique CDR3
5 unique J



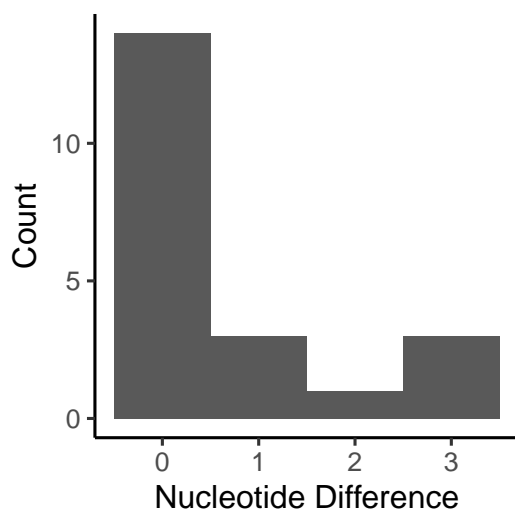
TRBV7–9*bp01

175 sequences assigned
118 (67.4%) exact matches, in which:
75 unique CDR3
9 unique J



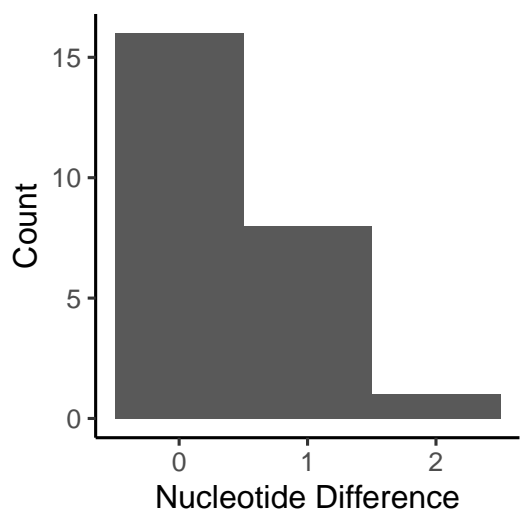
TRBV7–2*bp01

21 sequences assigned
14 (66.7%) exact matches, in which:
11 unique CDR3
7 unique J



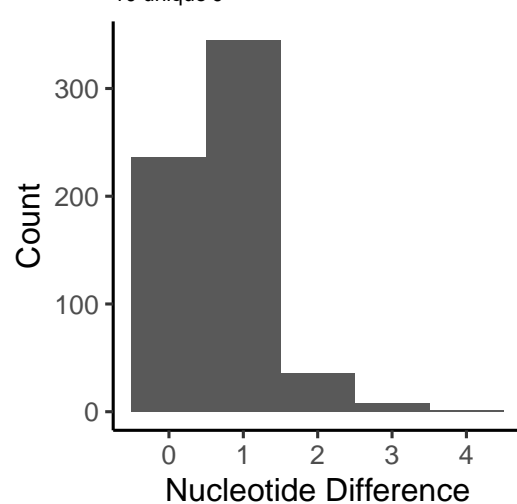
TRBV7–4*bp01

25 sequences assigned
16 (64%) exact matches, in which:
7 unique CDR3
3 unique J



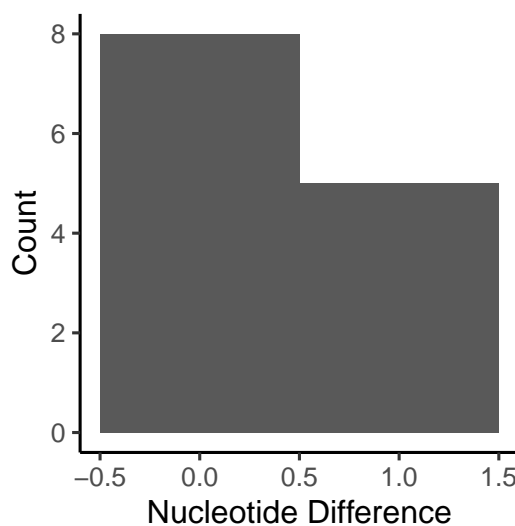
TRBV29–1*bp01

626 sequences assigned
236 (37.7%) exact matches, in which:
135 unique CDR3
10 unique J



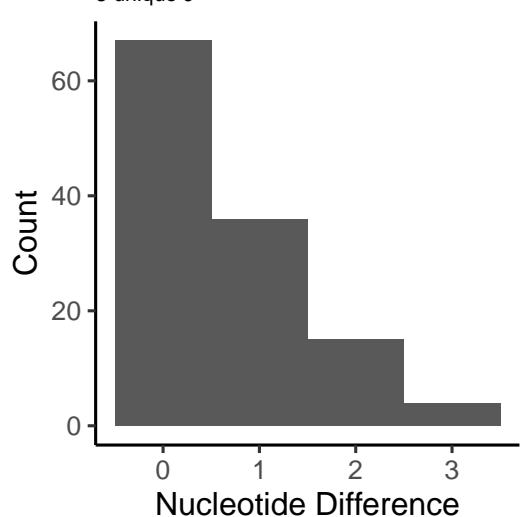
TRBV7–2*bp02

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

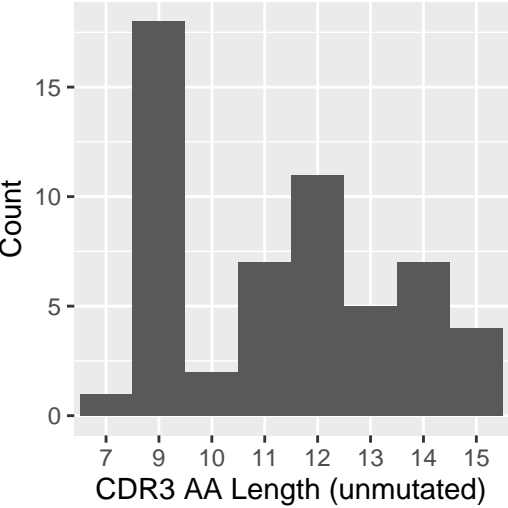


TRBV7–6*bp01

122 sequences assigned
67 (54.9%) exact matches, in which:
29 unique CDR3
8 unique J



TRBV10-3*bp02_313GCCATCAGTGAGTC326



TRBV14*bp02_322CAAGA326

