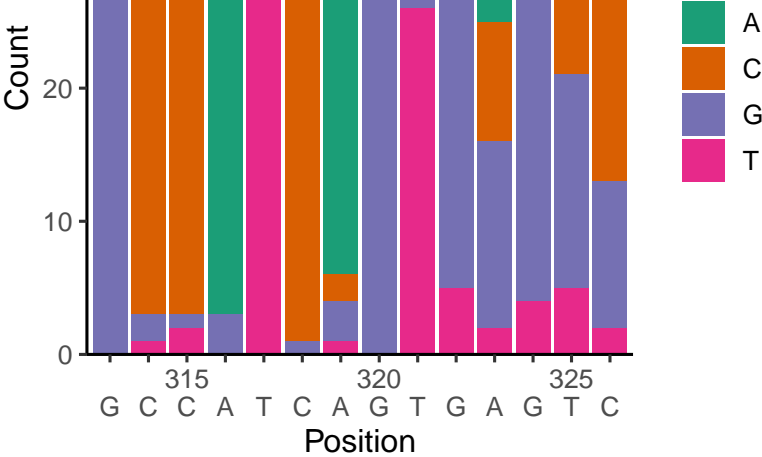


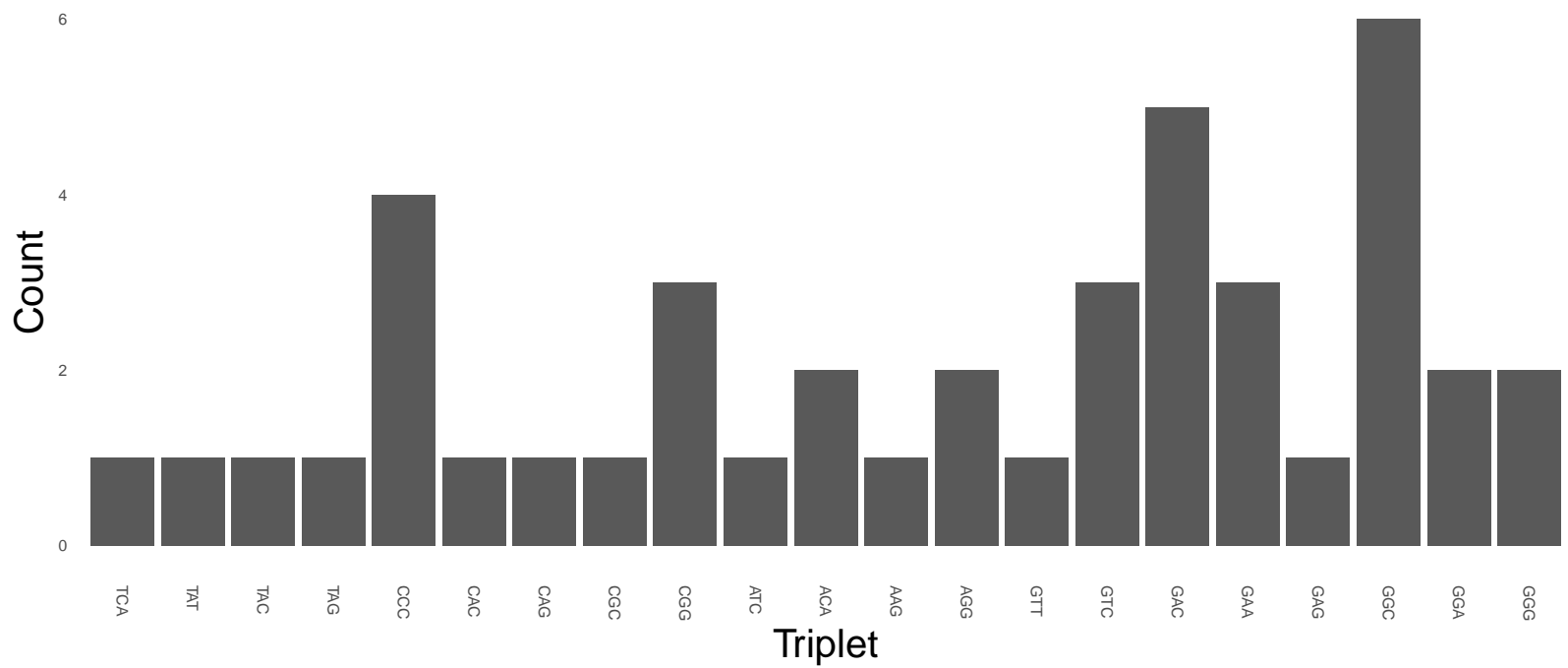
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326

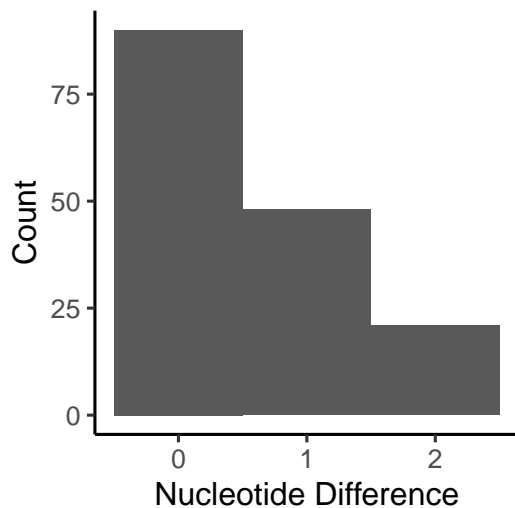


TRBV10-3*bp02_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



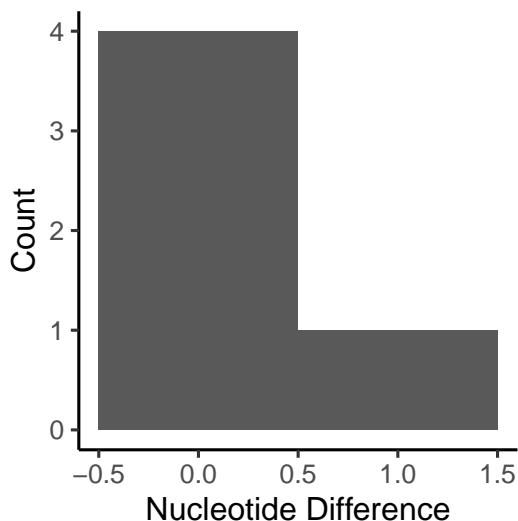
TRBV20–1*bp01

159 sequences assigned
90 (56.6%) exact matches, in which:
74 unique CDR3
11 unique J



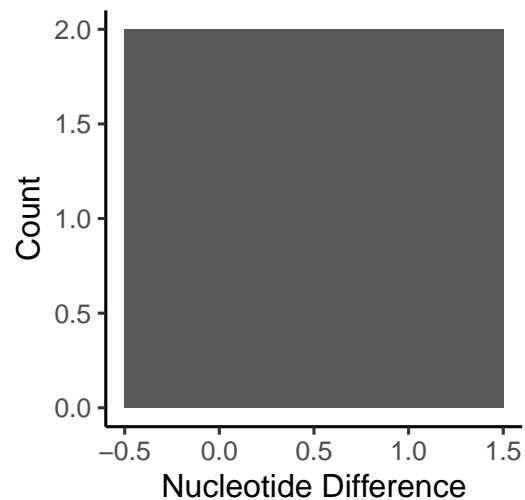
TRBV10–2*bp01

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



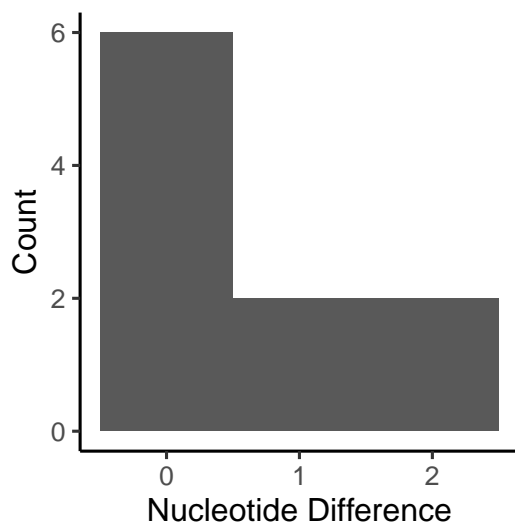
TRBV13*bp01

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



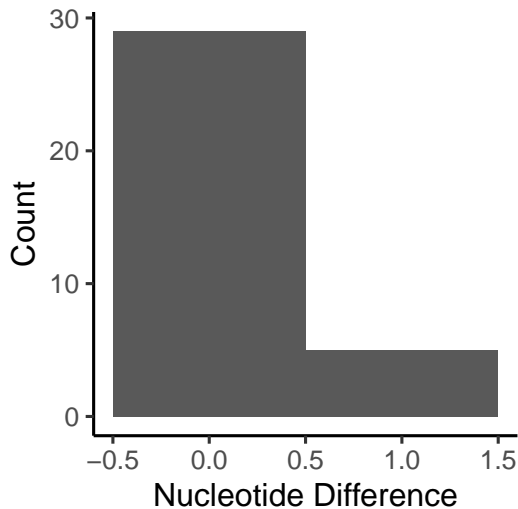
TRBV10–1*bp01

10 sequences assigned
6 (60%) exact matches, in which:
6 unique CDR3
4 unique J



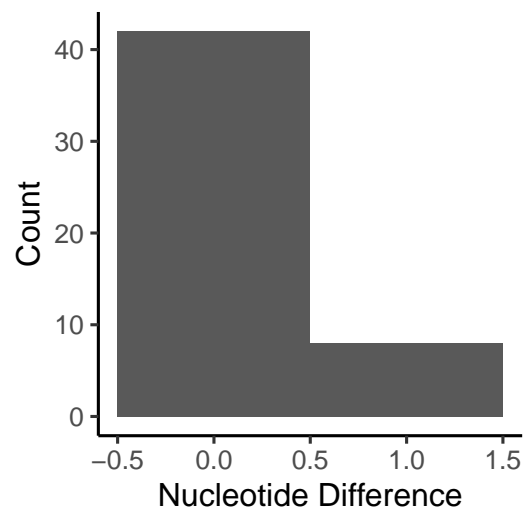
TRBV10–3*bp01

34 sequences assigned
29 (85.3%) exact matches, in which:
24 unique CDR3
9 unique J



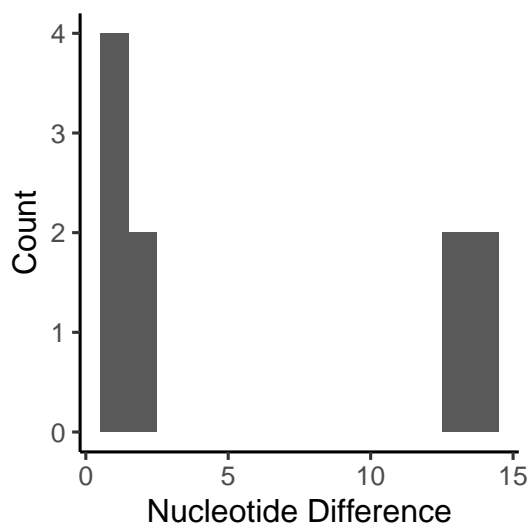
TRBV15*bp02

50 sequences assigned
42 (84%) exact matches, in which:
37 unique CDR3
10 unique J



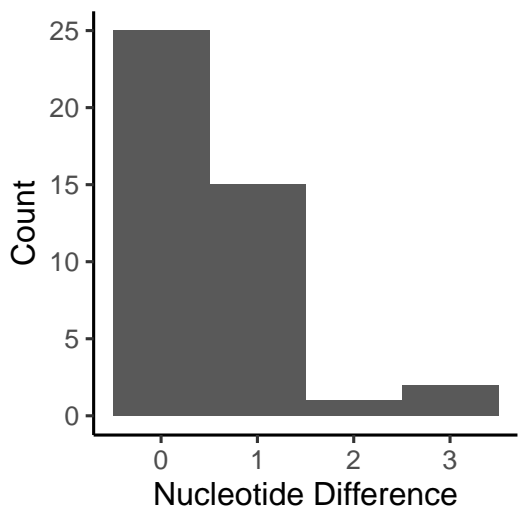
TRBV10–1*bp02

10 sequences assigned
No exact matches.



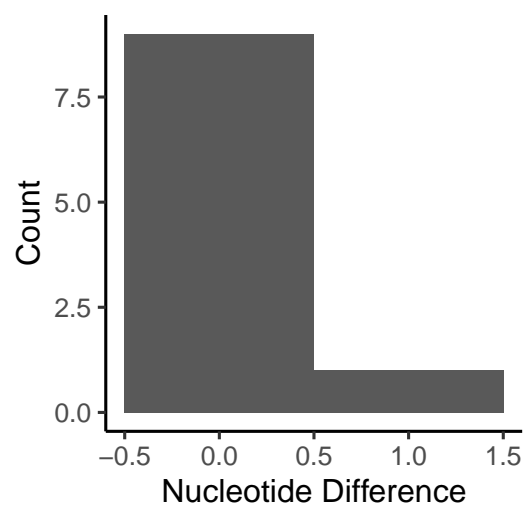
TRBV10–3*bp02_313GCC

43 sequences assigned
25 (58.1%) exact matches, in which:
24 unique CDR3
10 unique J



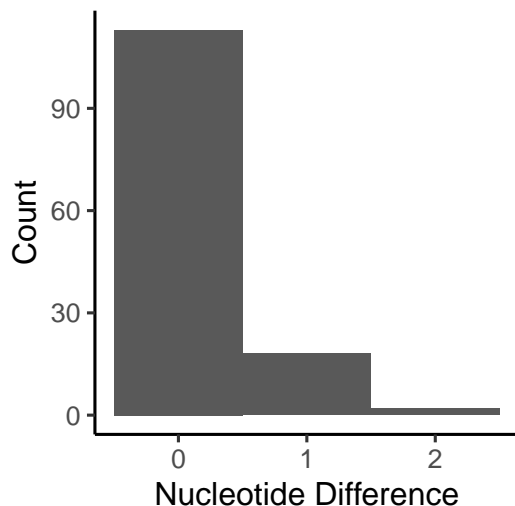
TRBV18*bp01

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



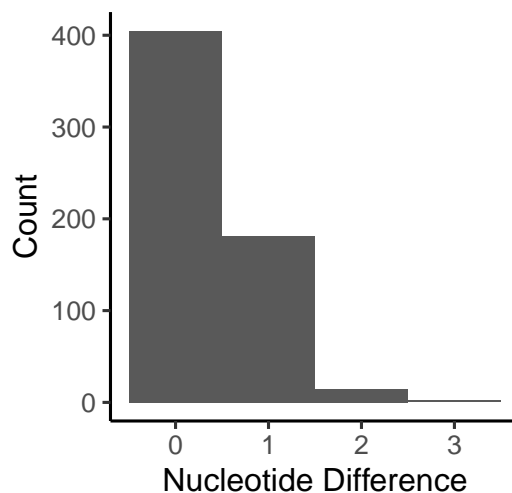
TRBV19*bp01

133 sequences assigned
113 (85%) exact matches, in which:
103 unique CDR3
13 unique J



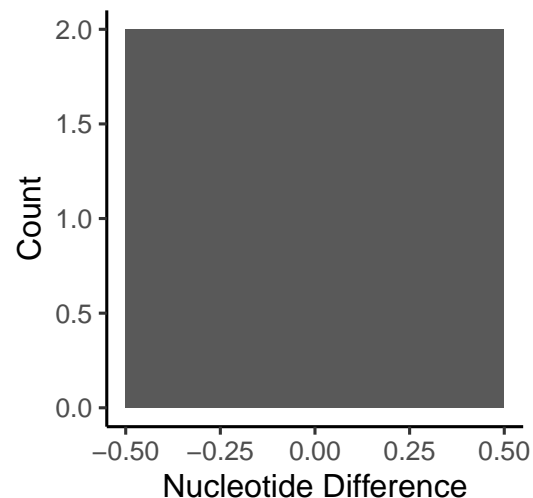
TRBV30*bp01

603 sequences assigned
405 (67.2%) exact matches, in which:
246 unique CDR3
13 unique J



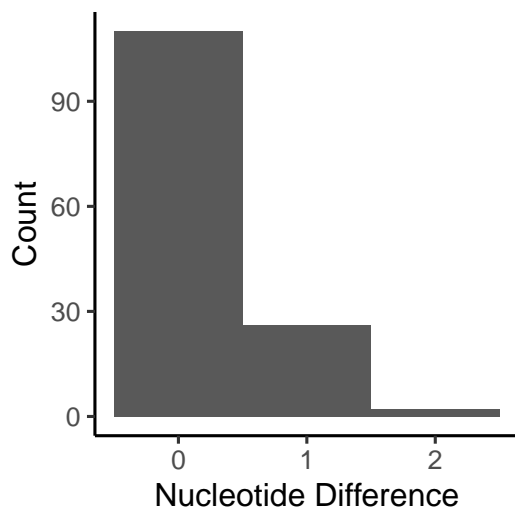
TRBV21-1*bp01

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



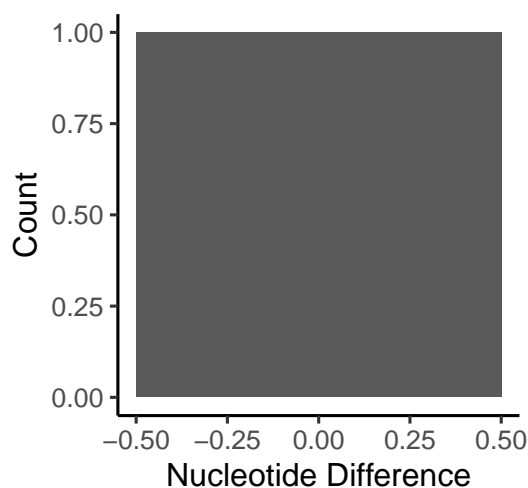
TRBV27*bp01

138 sequences assigned
110 (79.7%) exact matches, in which:
95 unique CDR3
11 unique J



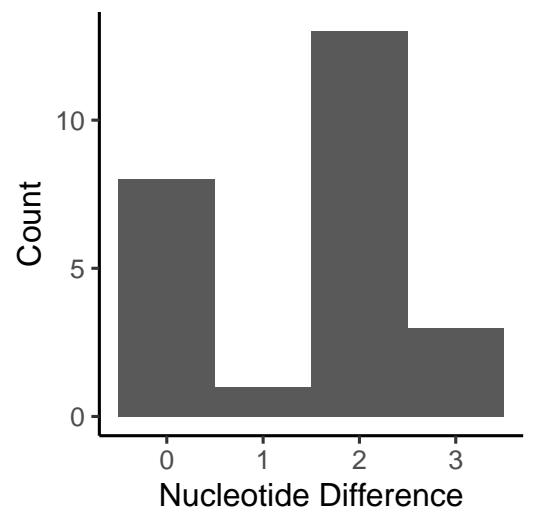
TRBV9*bp01

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



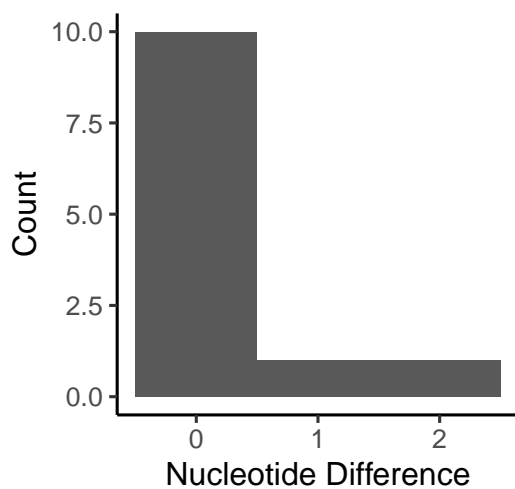
TRBV11-2*bp01

25 sequences assigned
8 (32%) exact matches, in which:
8 unique CDR3
5 unique J



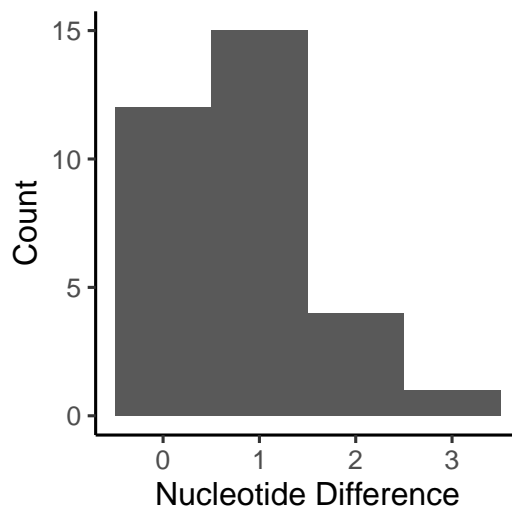
TRBV28*bp01

12 sequences assigned
10 (83.3%) exact matches, in which:
10 unique CDR3
8 unique J



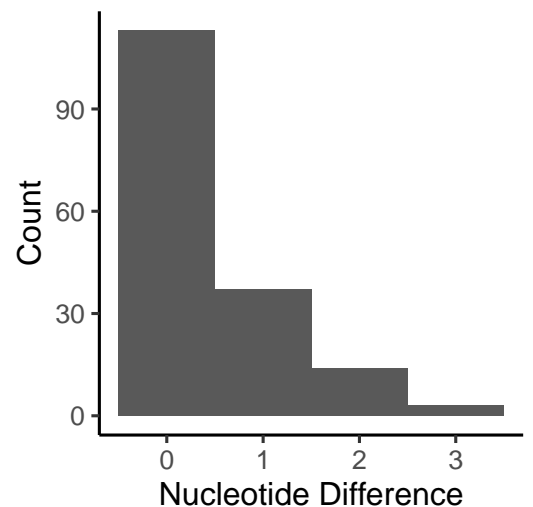
TRBV11-1*bp01

32 sequences assigned
12 (37.5%) exact matches, in which:
11 unique CDR3
8 unique J



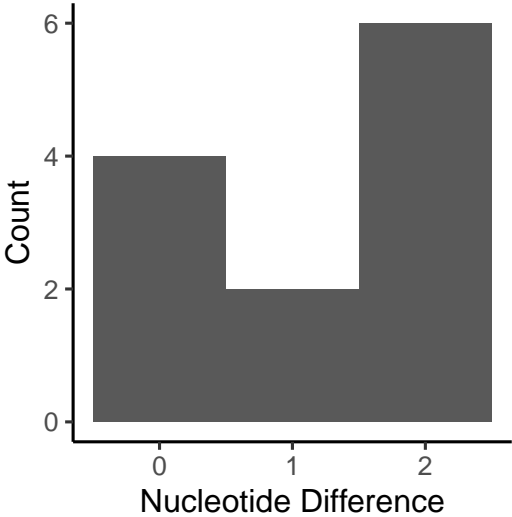
TRBV11-3*bp01

167 sequences assigned
113 (67.7%) exact matches, in which:
92 unique CDR3
11 unique J



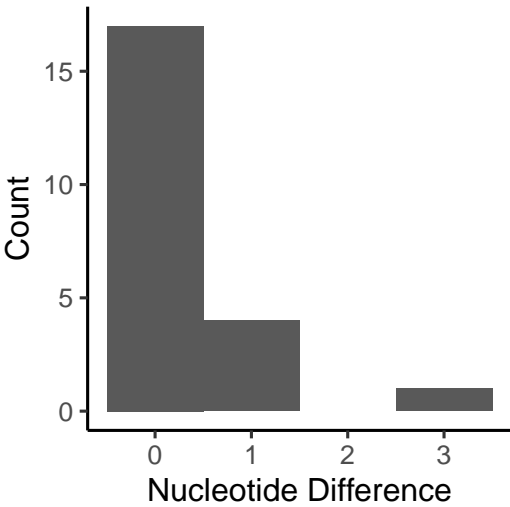
TRBV12–5*bp01

12 sequences assigned
4 (33.3%) exact matches, in which:
4 unique CDR3
4 unique J



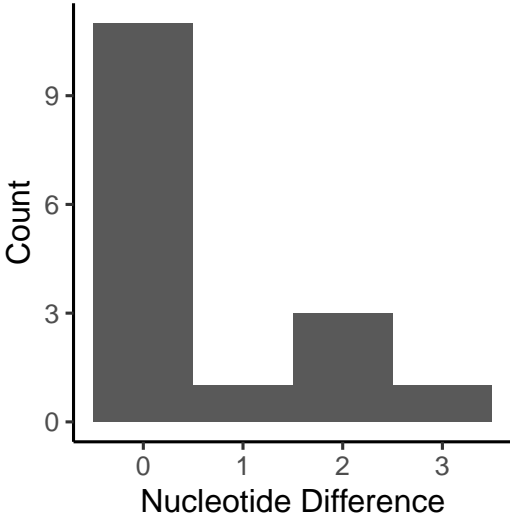
TRBV24–1*bp01

22 sequences assigned
17 (77.3%) exact matches, in which:
17 unique CDR3
8 unique J



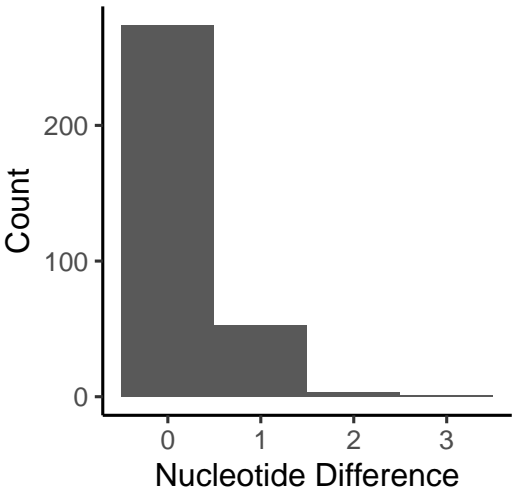
TRBV5–1*bp01

16 sequences assigned
11 (68.8%) exact matches, in which:
10 unique CDR3
5 unique J



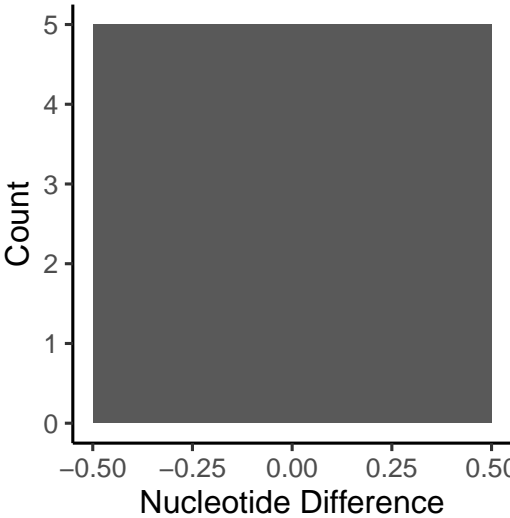
TRBV12–34*bp01

331 sequences assigned
274 (82.8%) exact matches, in which:
213 unique CDR3
13 unique J



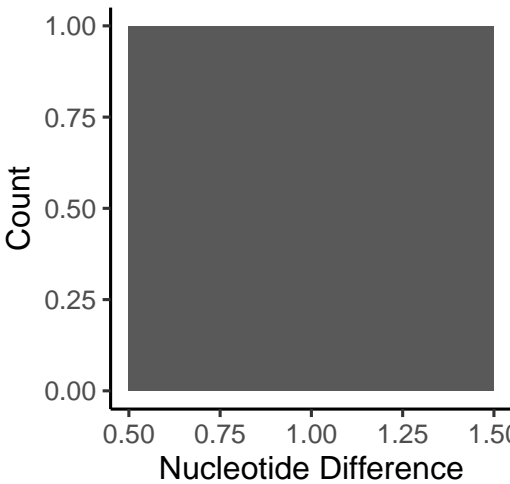
TRBV4–2*bp01

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



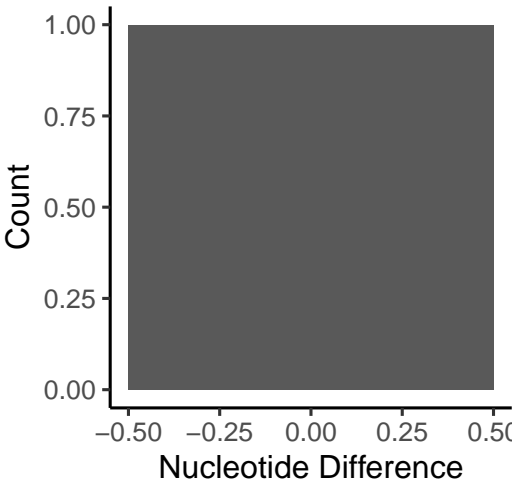
TRBV25–1*bp01

1 sequences assigned
No exact matches.



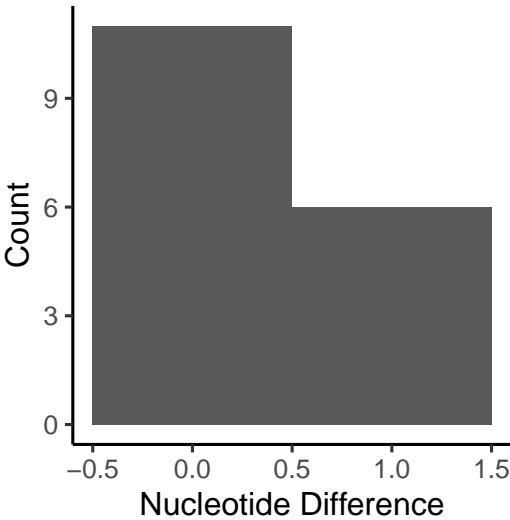
TRBV4–1*bp01

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



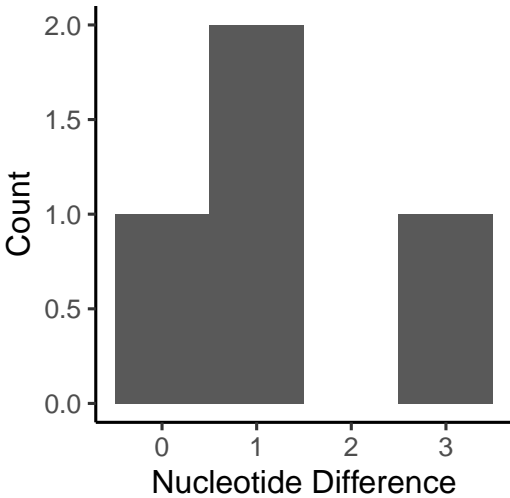
TRBV4–3*bp01

17 sequences assigned
11 (64.7%) exact matches, in which:
10 unique CDR3
6 unique J



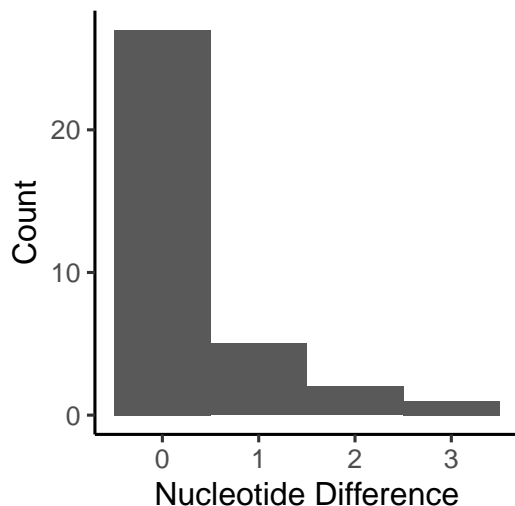
TRBV5–3*bp01

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



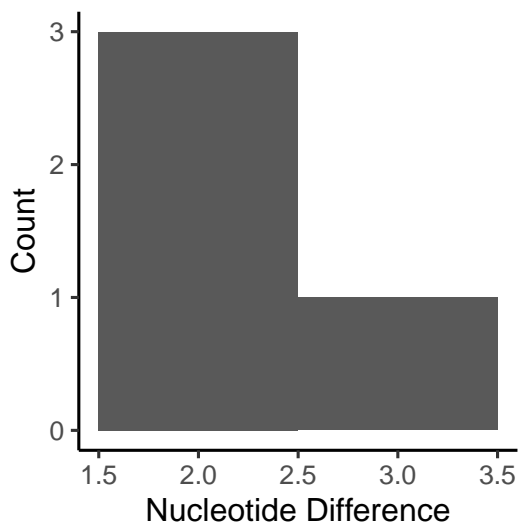
TRBV5-4*bp01

35 sequences assigned
27 (77.1%) exact matches, in which:
26 unique CDR3
8 unique J



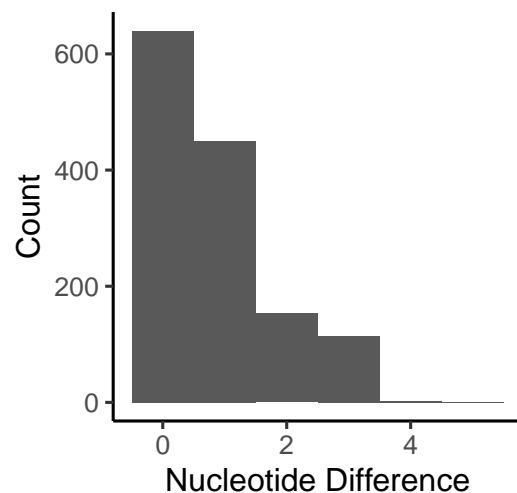
TRBV5-7*bp01

4 sequences assigned
No exact matches.



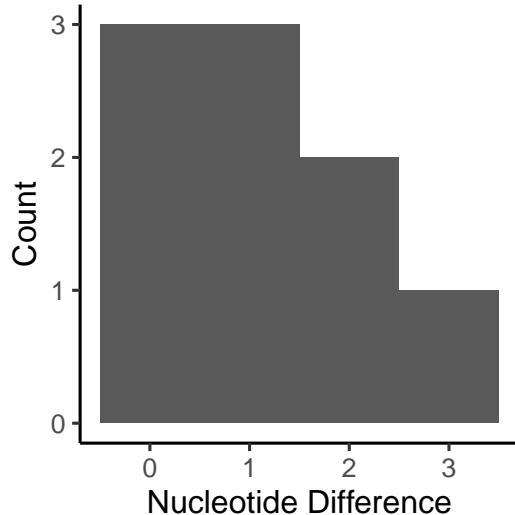
TRBV6-5*bp01

1360 sequences assigned
640 (47.1%) exact matches, in which:
479 unique CDR3
13 unique J



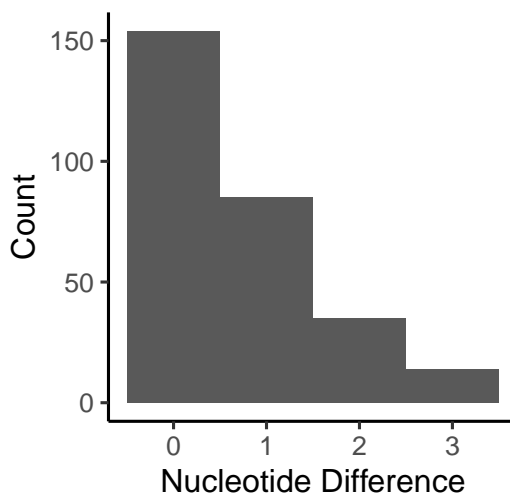
TRBV5-5*bp01

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



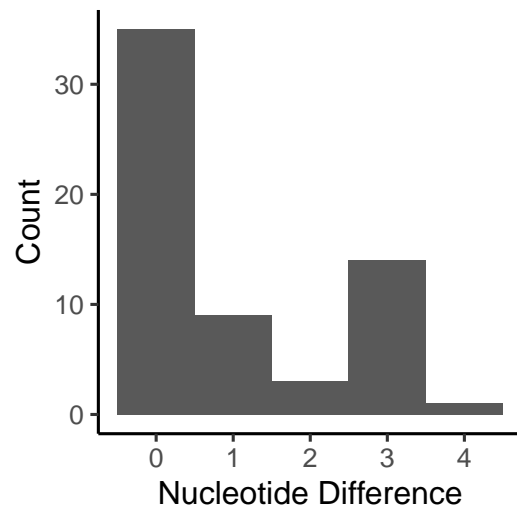
TRBV6-1*bp01

288 sequences assigned
154 (53.5%) exact matches, in which:
123 unique CDR3
11 unique J



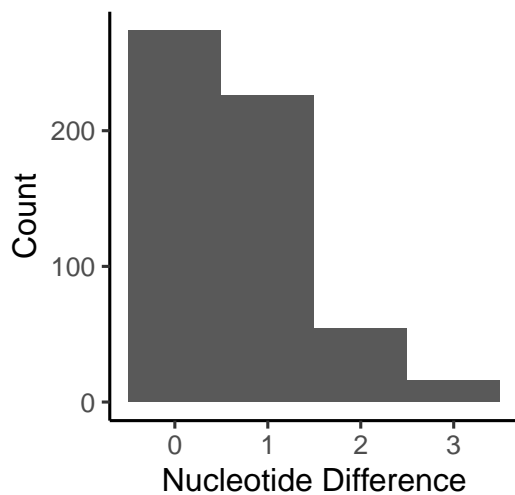
TRBV6-6*bp01

62 sequences assigned
35 (56.5%) exact matches, in which:
31 unique CDR3
10 unique J



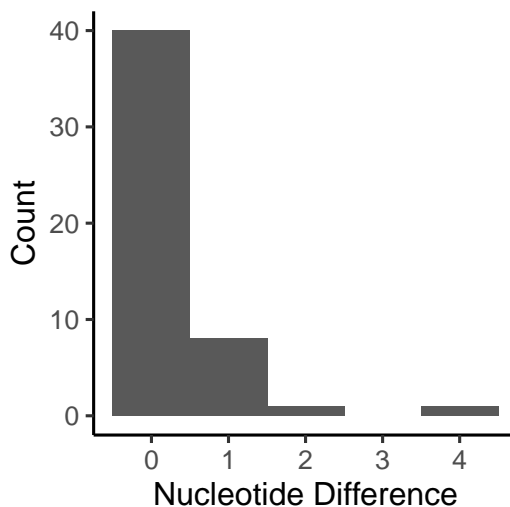
TRBV5-6*bp01

570 sequences assigned
274 (48.1%) exact matches, in which:
198 unique CDR3
12 unique J



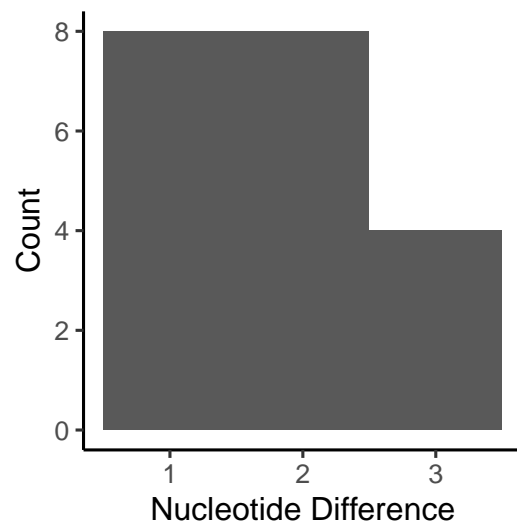
TRBV6-4*bp01

50 sequences assigned
40 (80%) exact matches, in which:
29 unique CDR3
9 unique J



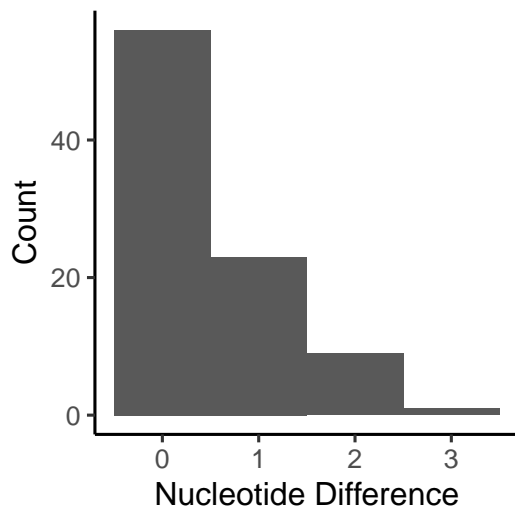
TRBV6-9*bp01

20 sequences assigned
No exact matches.



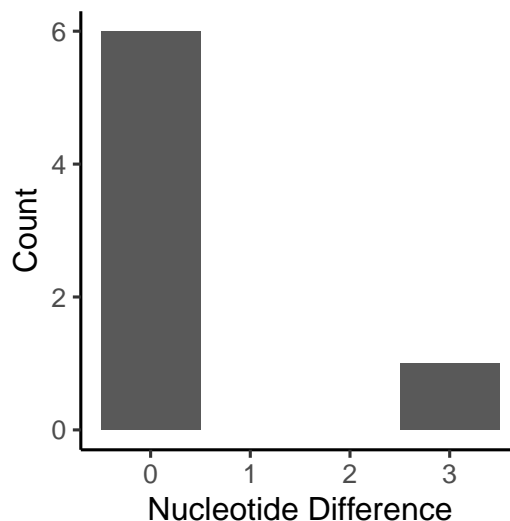
TRBV6–23*bp01

89 sequences assigned
56 (62.9%) exact matches, in which:
52 unique CDR3
9 unique J



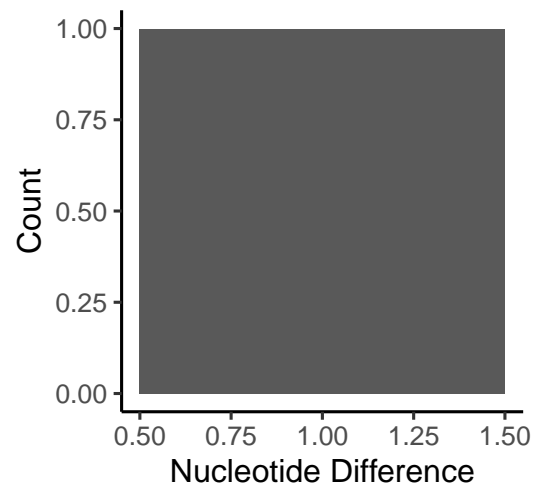
TRBV7–3*bp02

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



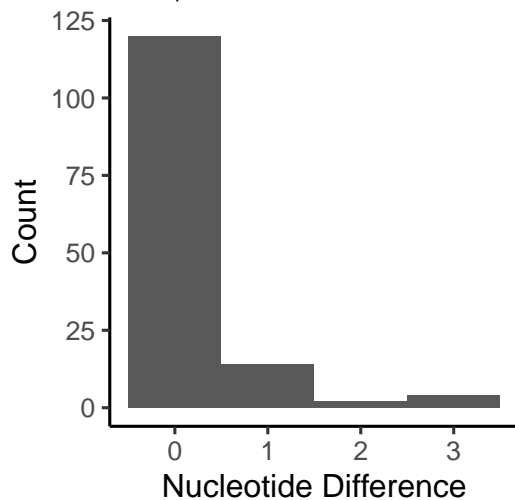
TRBV7–7*bp01

1 sequences assigned
No exact matches.



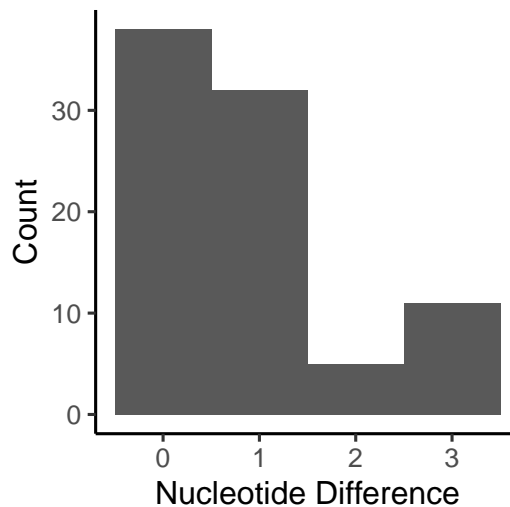
TRBV7–2*bp01

140 sequences assigned
120 (85.7%) exact matches, in which:
99 unique CDR3
10 unique J



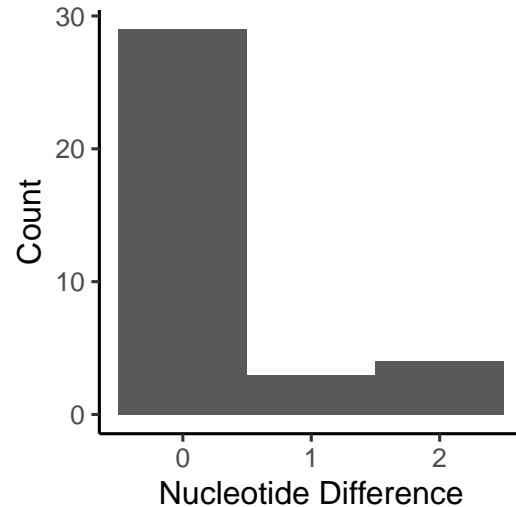
TRBV7–4*bp01

86 sequences assigned
38 (44.2%) exact matches, in which:
24 unique CDR3
9 unique J



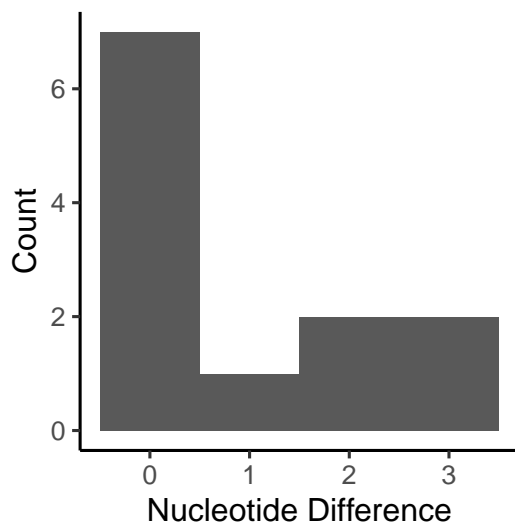
TRBV7–9*bp01

36 sequences assigned
29 (80.6%) exact matches, in which:
27 unique CDR3
9 unique J



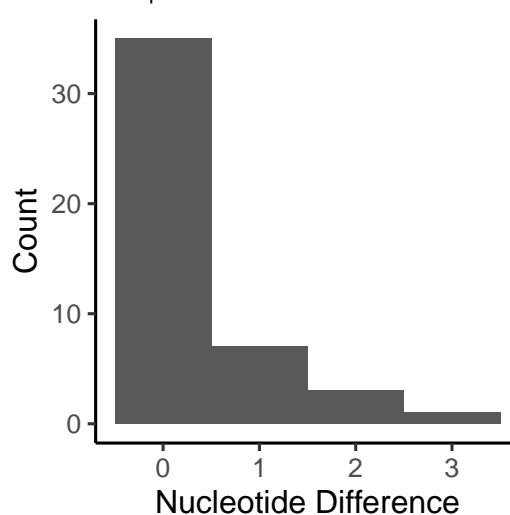
TRBV7–3*bp01

12 sequences assigned
7 (58.3%) exact matches, in which:
7 unique CDR3
5 unique J



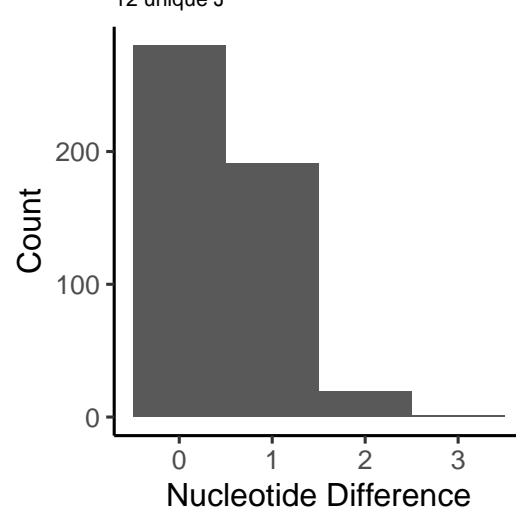
TRBV7–6*bp01

46 sequences assigned
35 (76.1%) exact matches, in which:
31 unique CDR3
8 unique J



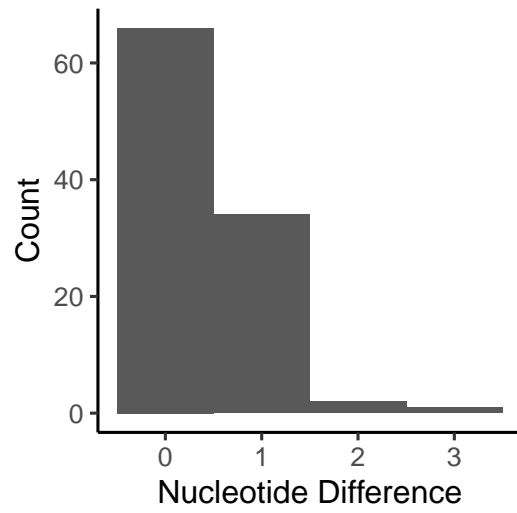
TRBV29–1*bp01

491 sequences assigned
280 (57%) exact matches, in which:
182 unique CDR3
12 unique J

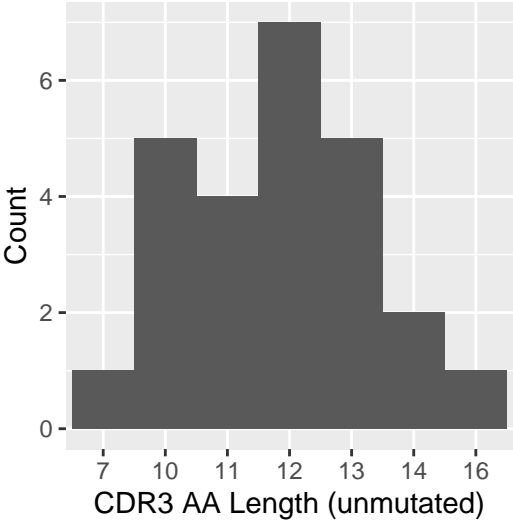


TRBV29–1*bp03

103 sequences assigned
66 (64.1%) exact matches, in which:
41 unique CDR3
10 unique J



TRBV10-3*bp02_313GCCATCAGTGAGTC326





[illegible]