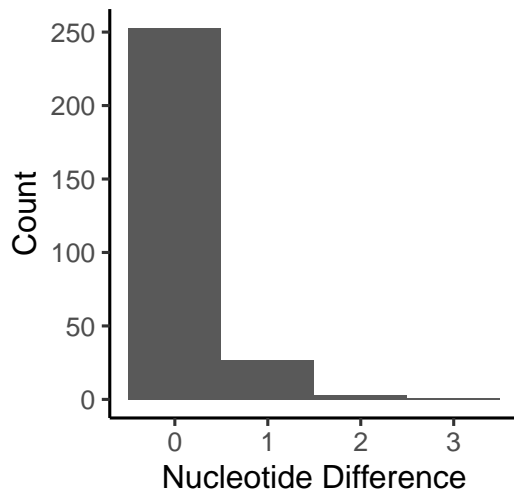


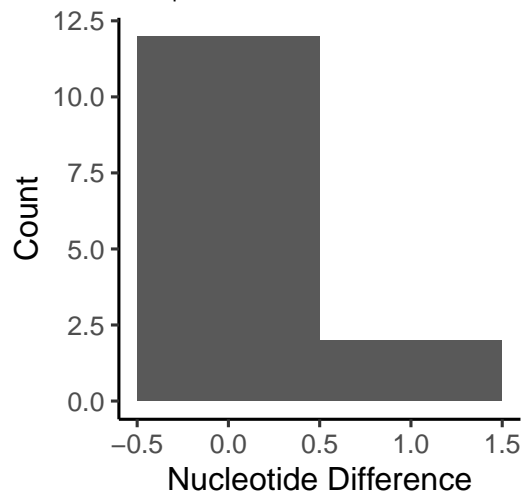
TRBV20–1*bp01

284 sequences assigned
253 (89.1%) exact matches, in which:
206 unique CDR3
13 unique J



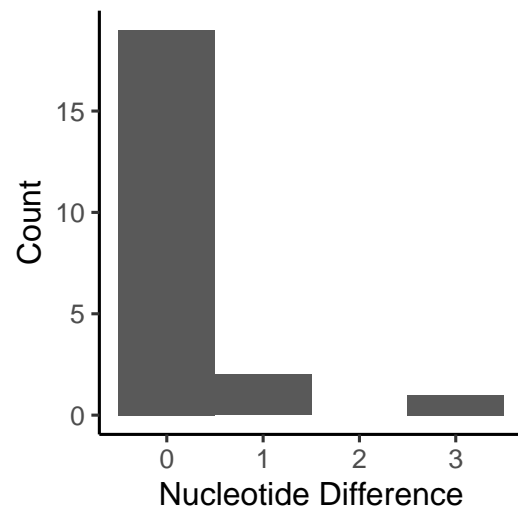
TRBV10–2*bp01

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



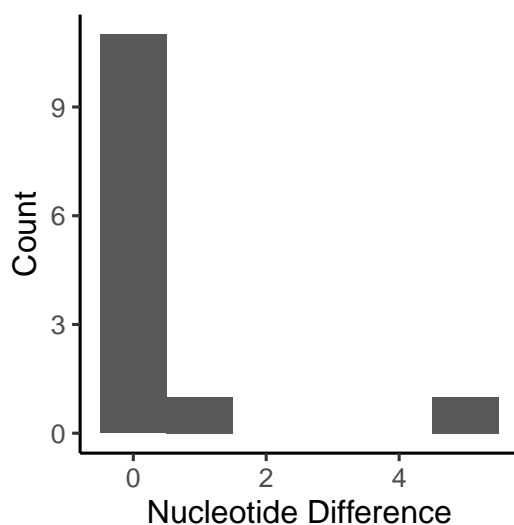
TRBV14*bp01

22 sequences assigned
19 (86.4%) exact matches, in which:
17 unique CDR3
8 unique J



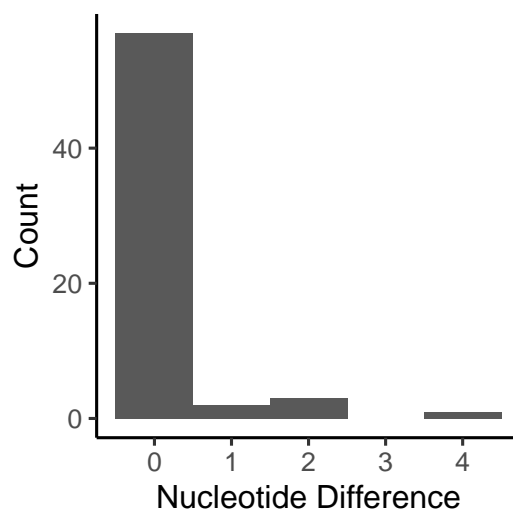
TRBV10–1*bp01

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



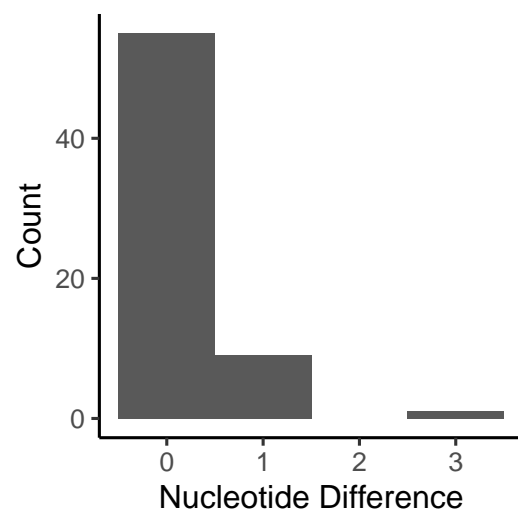
TRBV10–3*bp01

63 sequences assigned
57 (90.5%) exact matches, in which:
51 unique CDR3
11 unique J



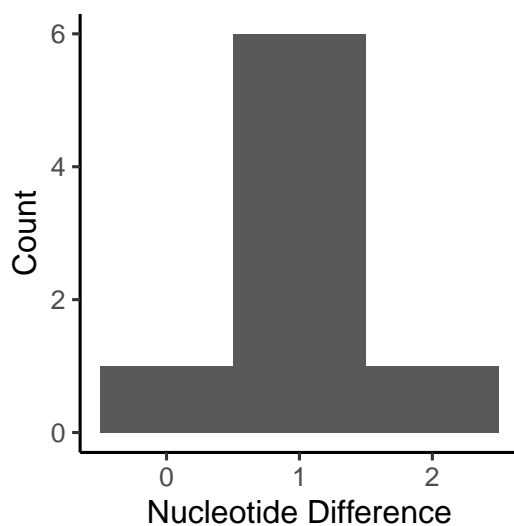
TRBV15*bp02

65 sequences assigned
55 (84.6%) exact matches, in which:
45 unique CDR3
13 unique J



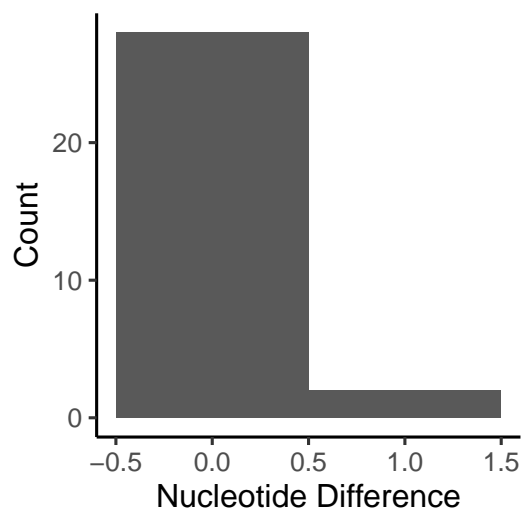
TRBV10–1*bp02

8 sequences assigned
1 (12.5%) exact matches, in which:
1 unique CDR3
1 unique J



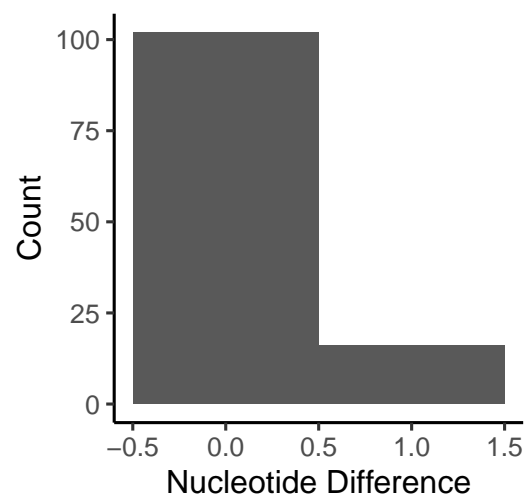
TRBV13*bp01

30 sequences assigned
28 (93.3%) exact matches, in which:
22 unique CDR3
8 unique J



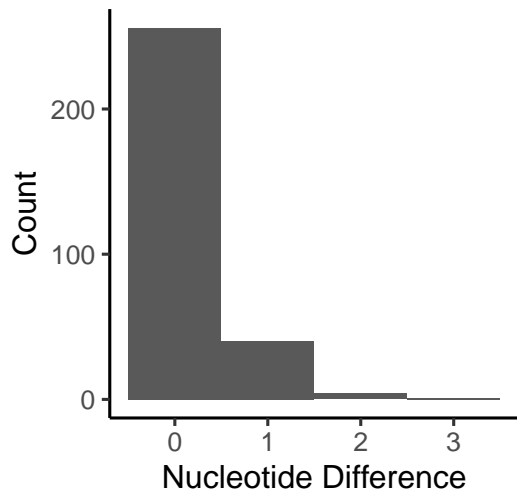
TRBV18*bp01

118 sequences assigned
102 (86.4%) exact matches, in which:
87 unique CDR3
11 unique J



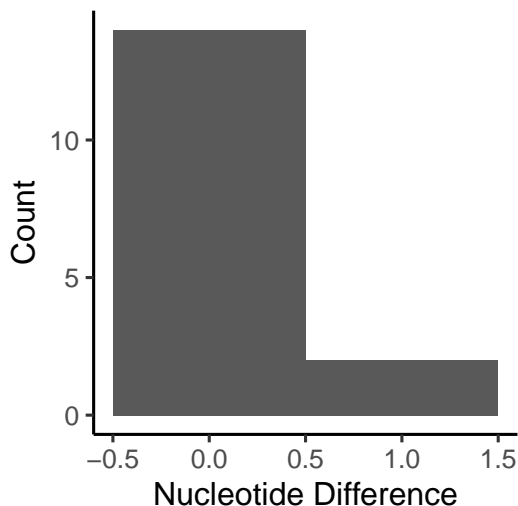
TRBV19*bp01

301 sequences assigned
256 (85%) exact matches, in which:
199 unique CDR3
12 unique J



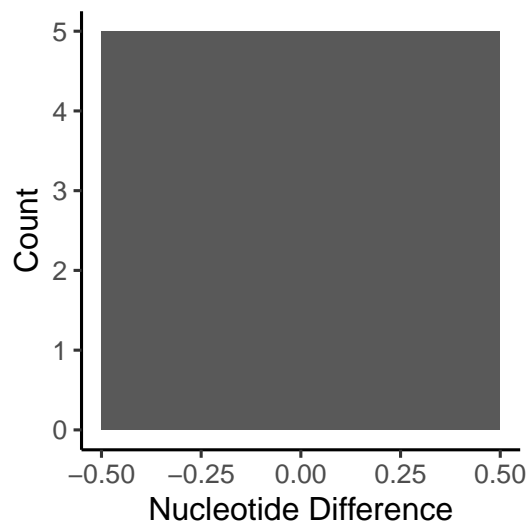
TRBV28*bp01

16 sequences assigned
14 (87.5%) exact matches, in which:
14 unique CDR3
9 unique J



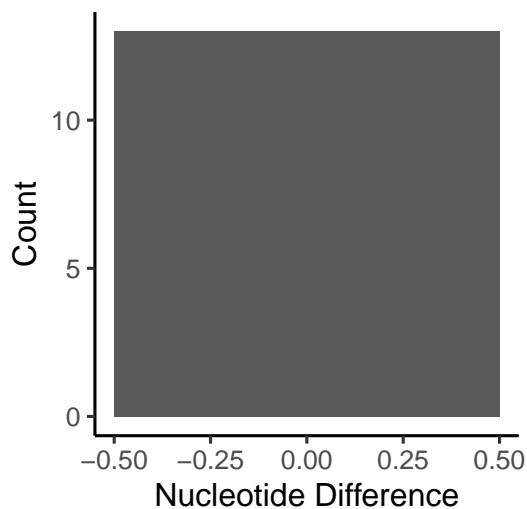
TRBV9*bp02

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



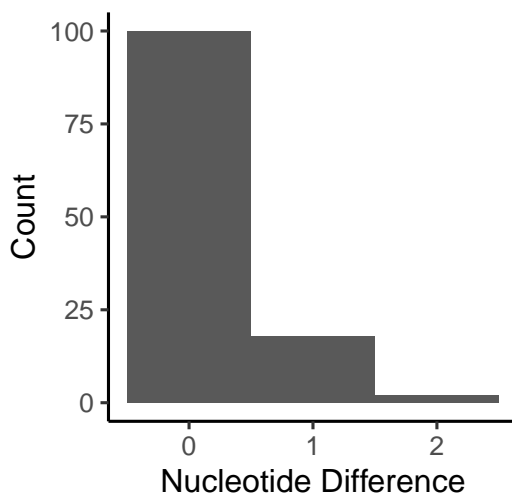
TRBV2*bp01

13 sequences assigned
13 (100%) exact matches, in which:
13 unique CDR3
7 unique J



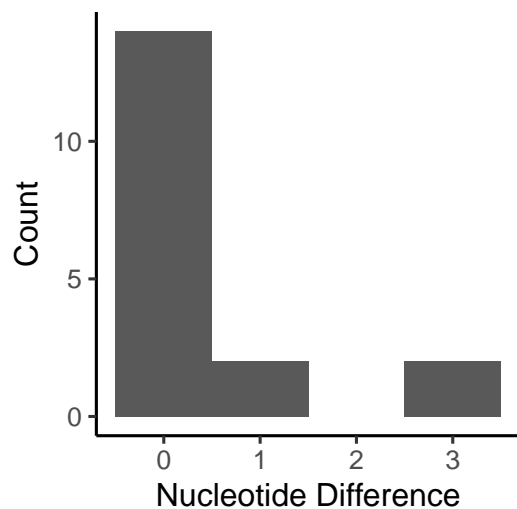
TRBV30*bp01

120 sequences assigned
100 (83.3%) exact matches, in which:
68 unique CDR3
13 unique J



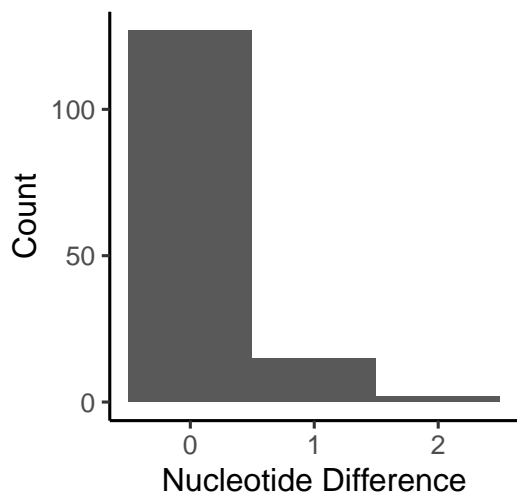
TRBV11-1*bp01

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



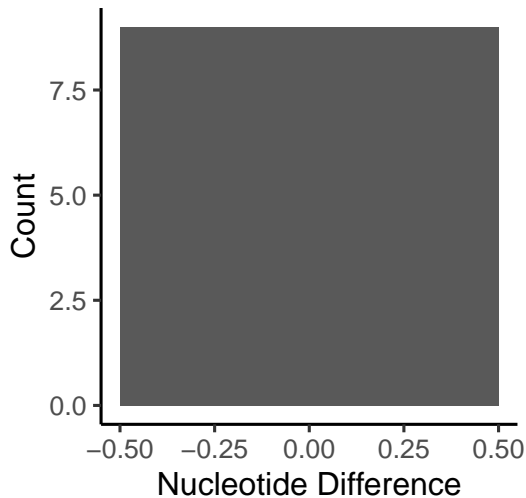
TRBV27*bp01

144 sequences assigned
127 (88.2%) exact matches, in which:
113 unique CDR3
12 unique J



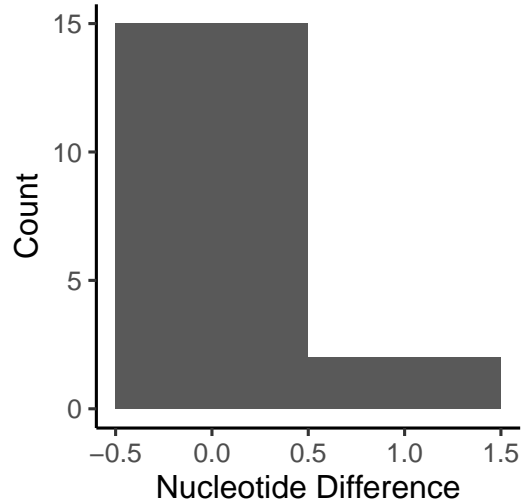
TRBV9*bp01

9 sequences assigned
9 (100%) exact matches, in which:
9 unique CDR3
5 unique J



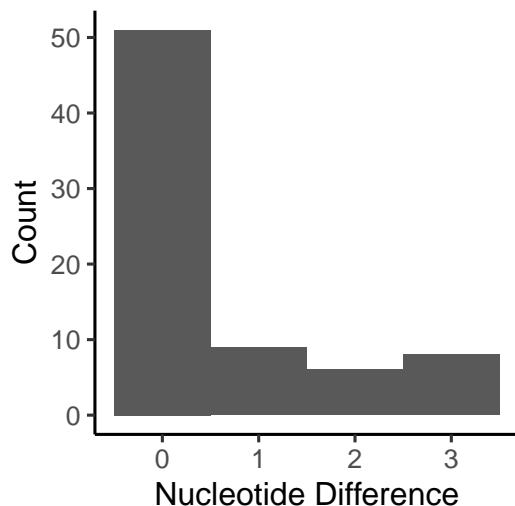
TRBV21-1*bp02

17 sequences assigned
15 (88.2%) exact matches, in which:
15 unique CDR3
7 unique J



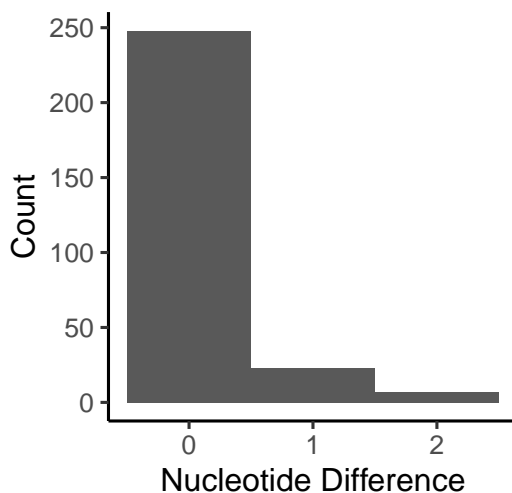
TRBV11–2*bp01

74 sequences assigned
51 (68.9%) exact matches, in which:
48 unique CDR3
11 unique J



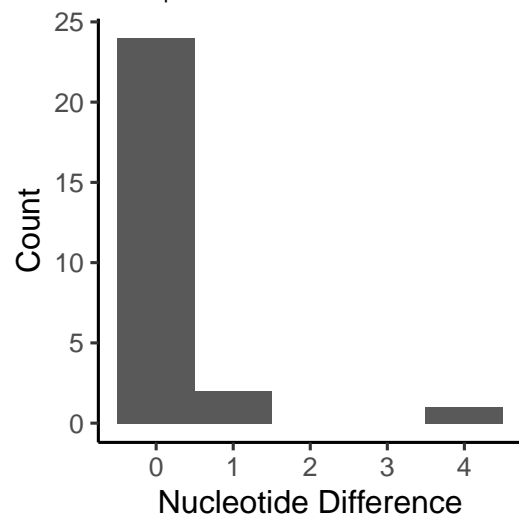
TRBV12–34*bp01

278 sequences assigned
248 (89.2%) exact matches, in which:
205 unique CDR3
13 unique J



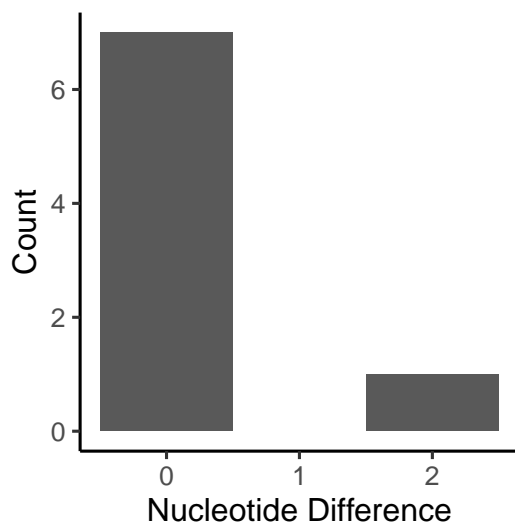
TRBV24–1*bp02

27 sequences assigned
24 (88.9%) exact matches, in which:
22 unique CDR3
12 unique J



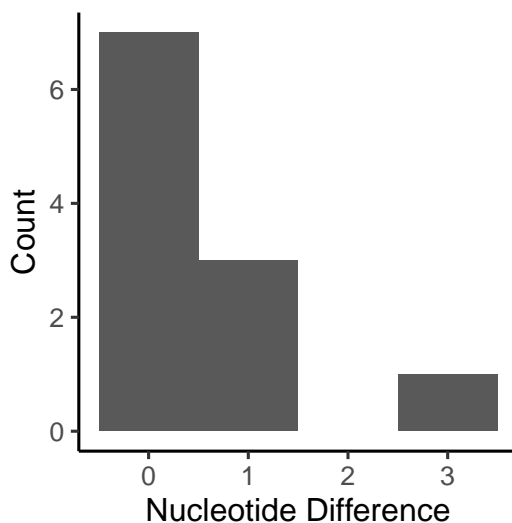
TRBV11–3*bp01

8 sequences assigned
7 (87.5%) exact matches, in which:
7 unique CDR3
6 unique J



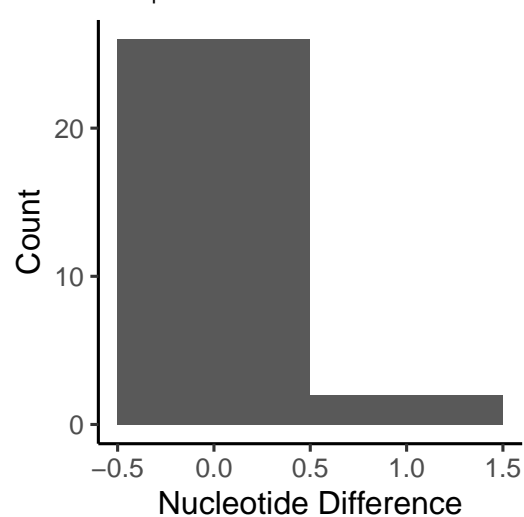
TRBV23–1*bp01

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



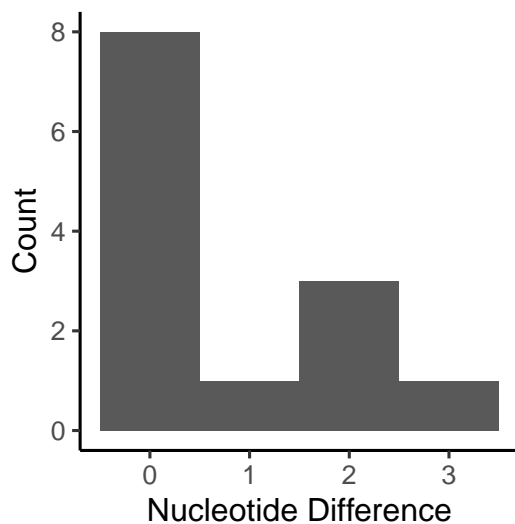
TRBV4–2*bp01

28 sequences assigned
26 (92.9%) exact matches, in which:
25 unique CDR3
8 unique J



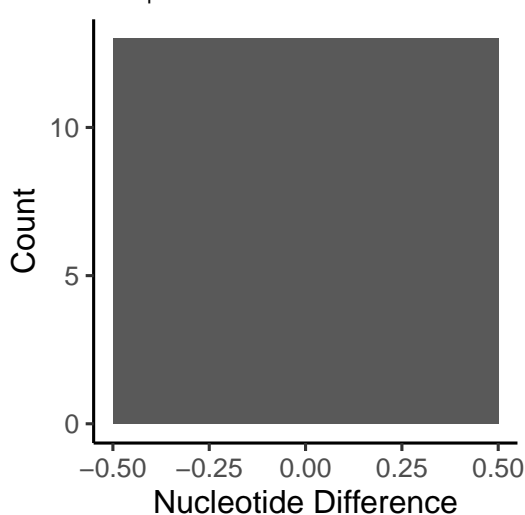
TRBV12–5*bp01

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



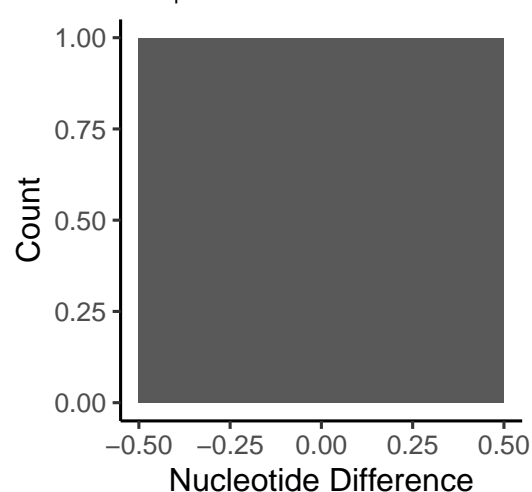
TRBV4–1*bp01

13 sequences assigned
13 (100%) exact matches, in which:
13 unique CDR3
7 unique J



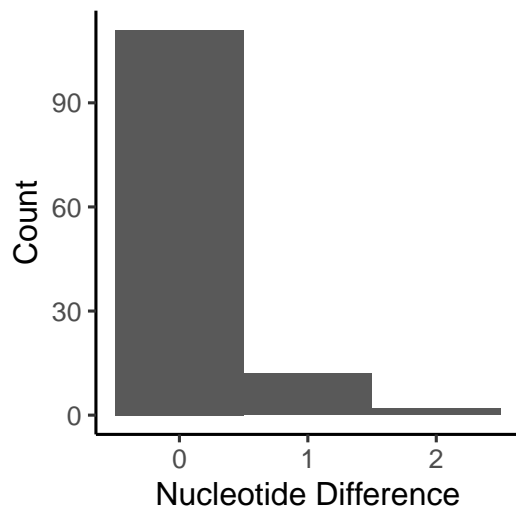
TRBV4–3*bp01

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



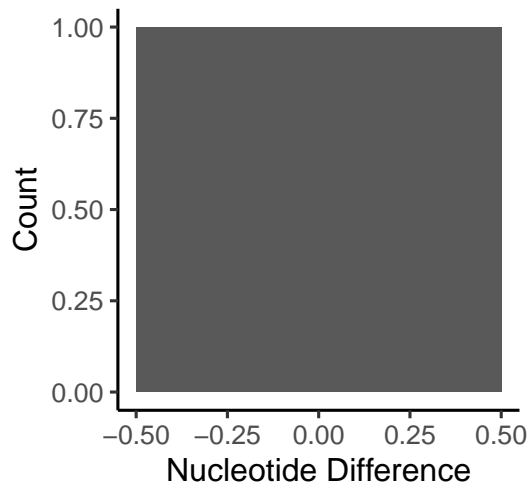
TRBV5-1*bp01

125 sequences assigned
111 (88.8%) exact matches, in which:
101 unique CDR3
12 unique J



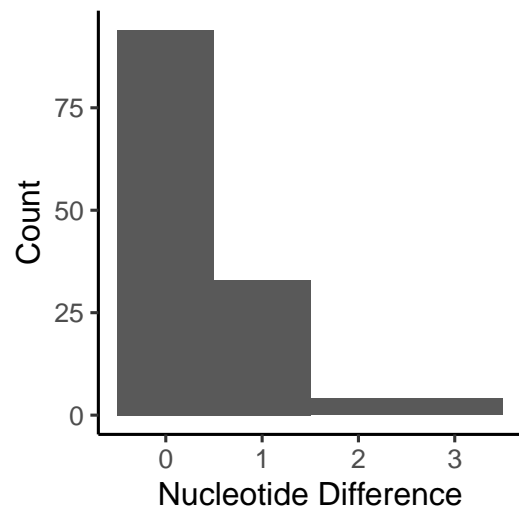
TRBV5-3*bp02

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



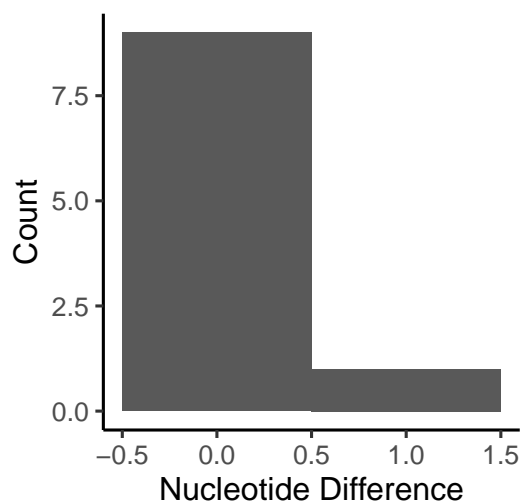
TRBV5-6*bp01

135 sequences assigned
94 (69.6%) exact matches, in which:
72 unique CDR3
12 unique J



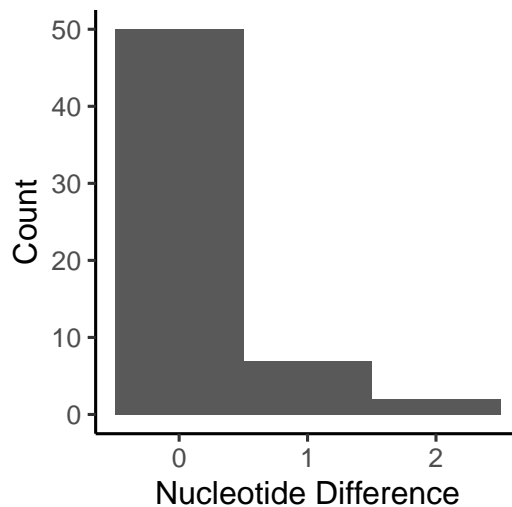
TRBV25-1*bp01

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



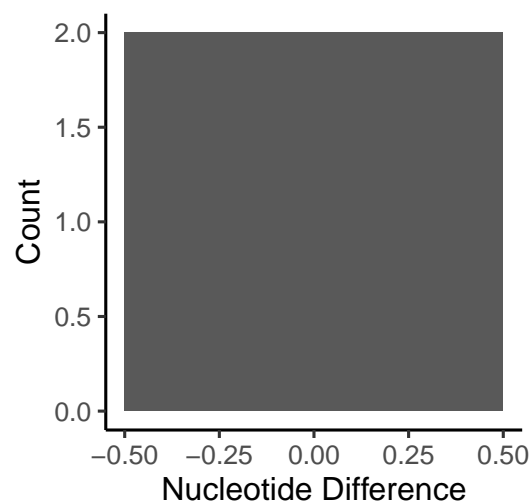
TRBV5-4*bp01

59 sequences assigned
50 (84.7%) exact matches, in which:
46 unique CDR3
12 unique J



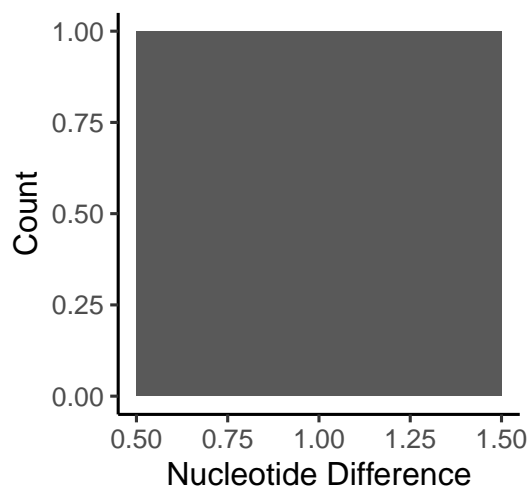
TRBV5-7*bp01

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



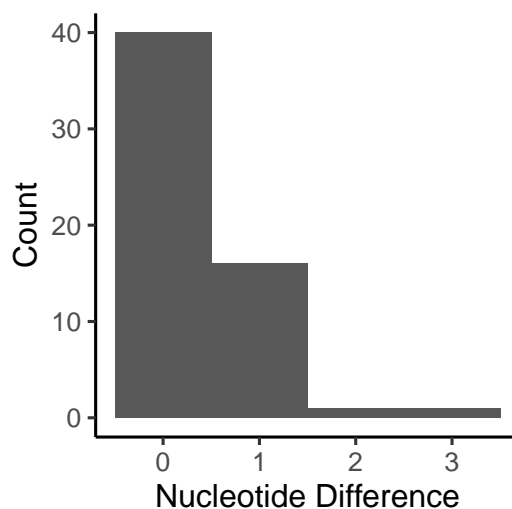
TRBV5-3*bp01

1 sequences assigned
No exact matches.



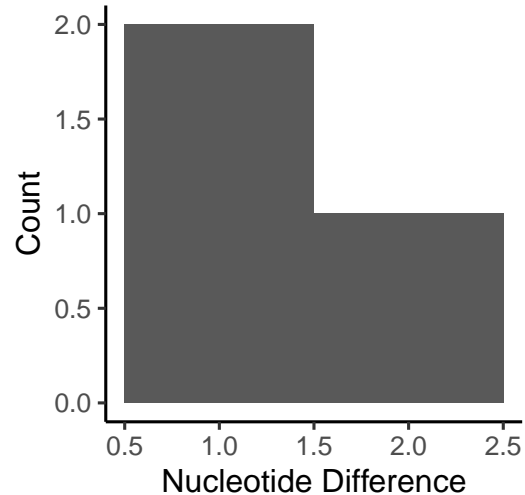
TRBV5-5*bp01

58 sequences assigned
40 (69%) exact matches, in which:
36 unique CDR3
10 unique J



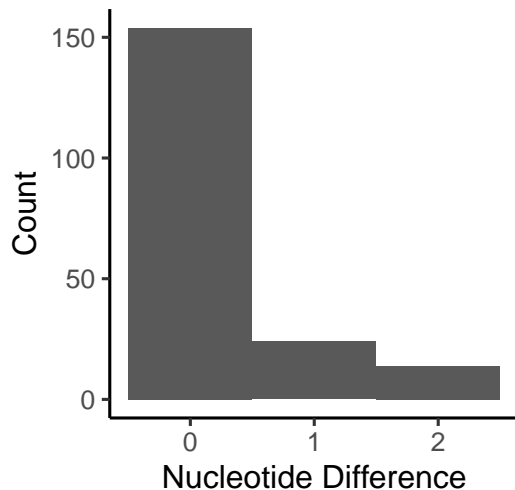
TRBV5-8*bp01

3 sequences assigned
No exact matches.



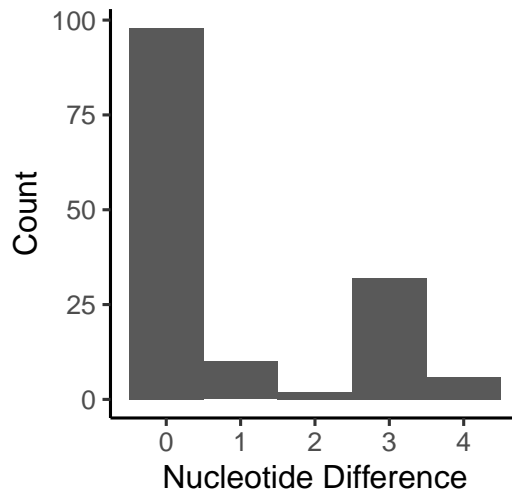
TRBV6-1*bp01

192 sequences assigned
154 (80.2%) exact matches, in which:
139 unique CDR3
12 unique J



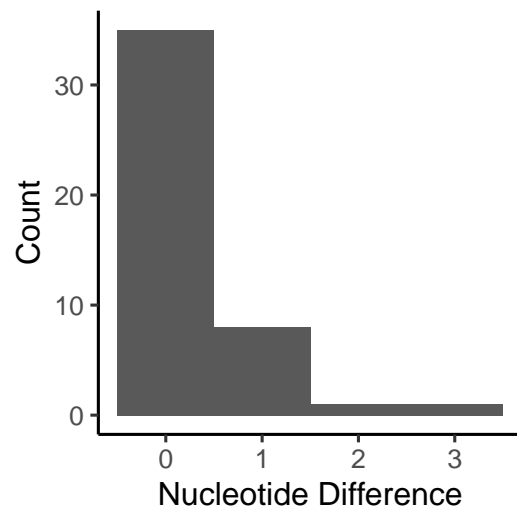
TRBV6-6*bp01

148 sequences assigned
98 (66.2%) exact matches, in which:
85 unique CDR3
11 unique J



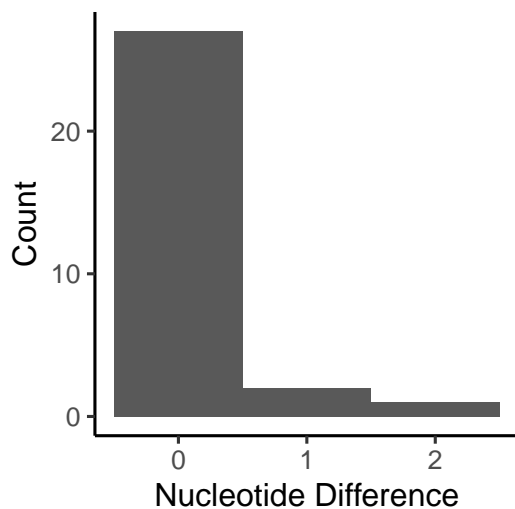
TRBV6-23*bp01

45 sequences assigned
35 (77.8%) exact matches, in which:
33 unique CDR3
10 unique J



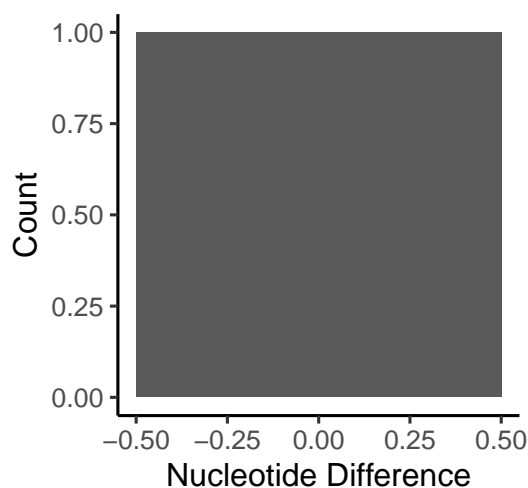
TRBV6-4*bp01

30 sequences assigned
27 (90%) exact matches, in which:
26 unique CDR3
7 unique J



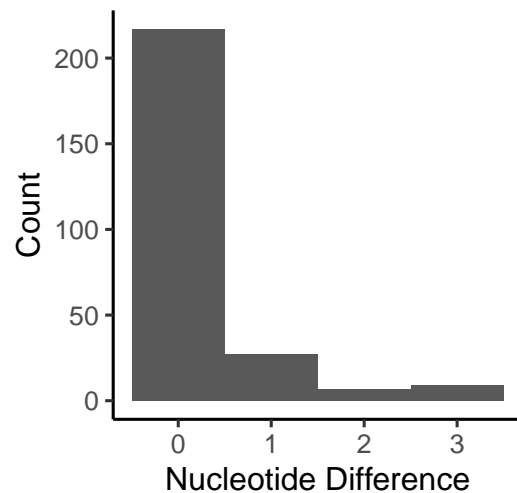
TRBV6-7*bp01

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



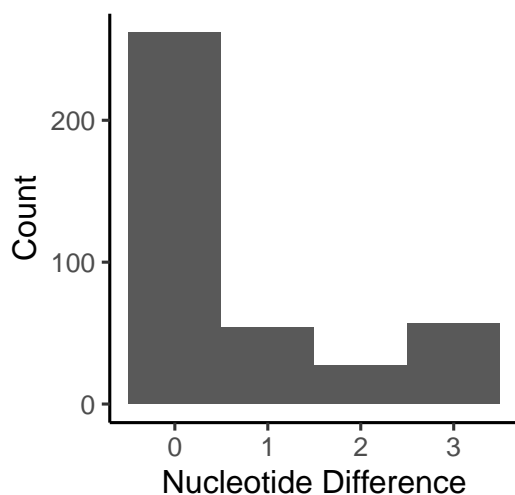
TRBV7-2*bp01

260 sequences assigned
217 (83.5%) exact matches, in which:
157 unique CDR3
12 unique J



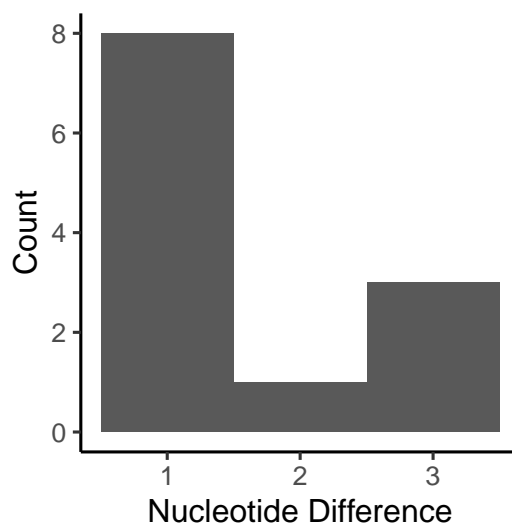
TRBV6-5*bp01

400 sequences assigned
262 (65.5%) exact matches, in which:
228 unique CDR3
12 unique J



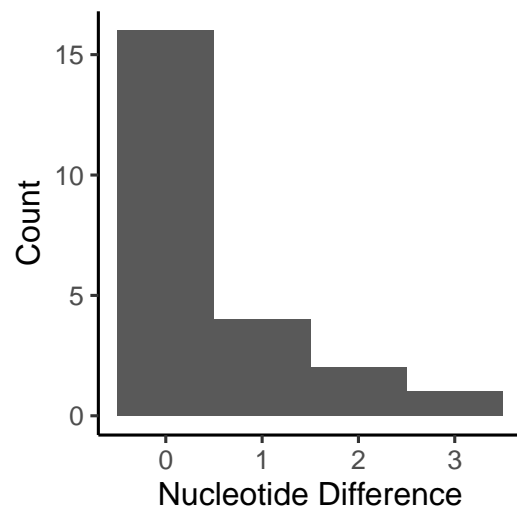
TRBV6-9*bp01

12 sequences assigned
No exact matches.



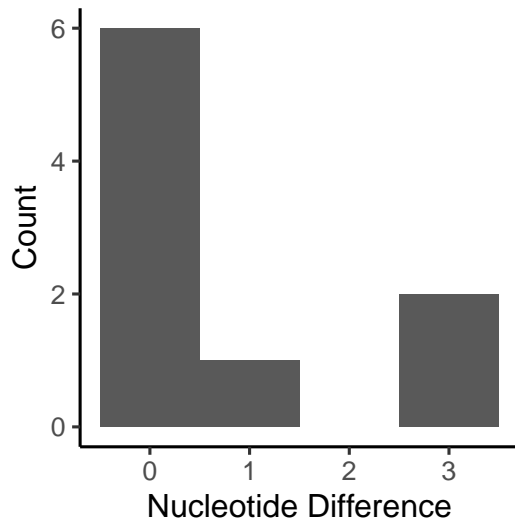
TRBV7-3*bp02

23 sequences assigned
16 (69.6%) exact matches, in which:
13 unique CDR3
6 unique J



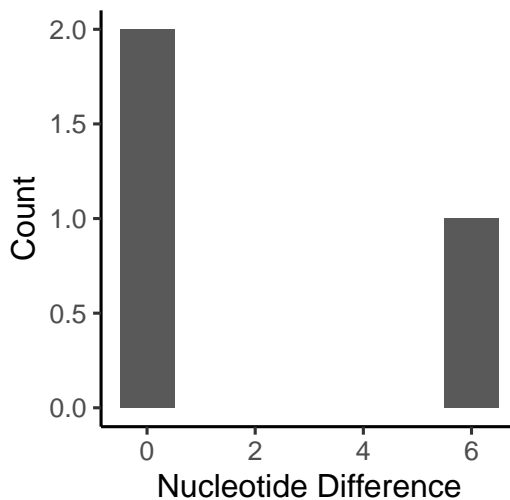
TRBV7-3*bp03

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



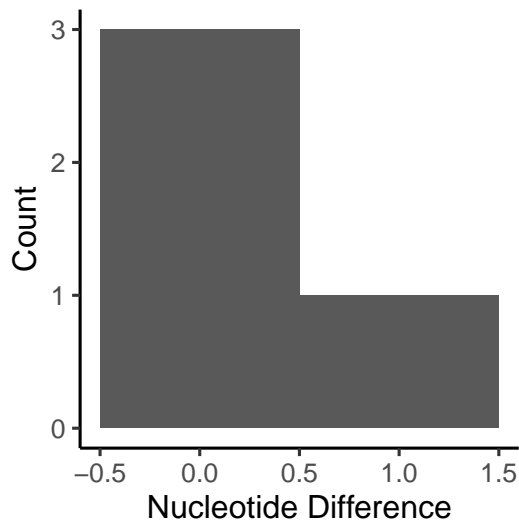
TRBV7-7*bp01

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



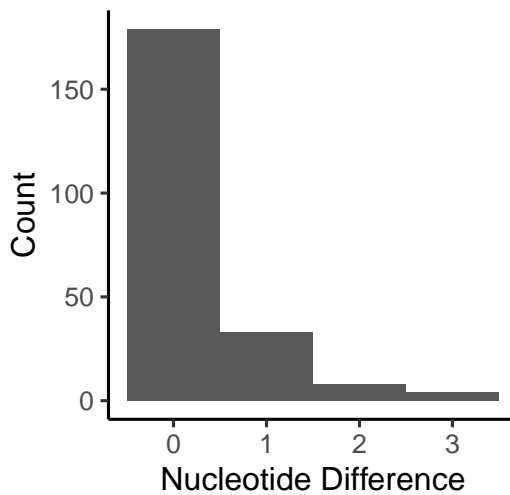
TRBV7-4*bp01

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



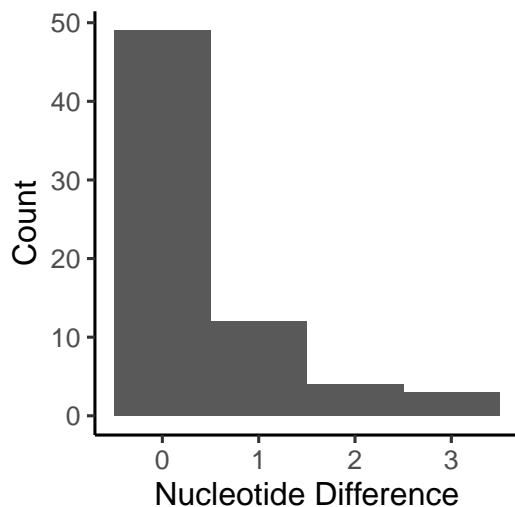
TRBV7-9*bp01

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



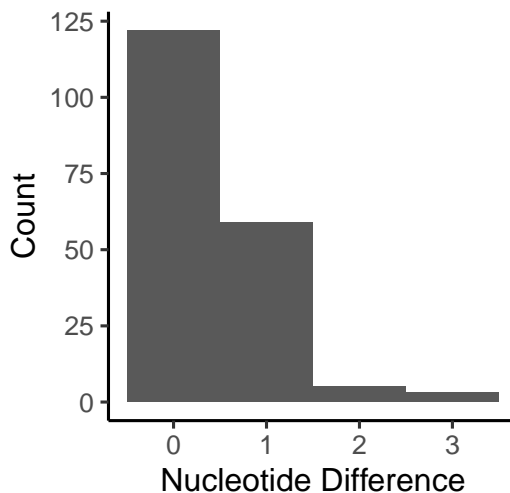
TRBV7-6*bp01

68 sequences assigned
49 (72.1%) exact matches, in which:
41 unique CDR3
12 unique J



TRBV29-1*bp01

189 sequences assigned
122 (64.6%) exact matches, in which:
102 unique CDR3
12 unique J





[illegible]