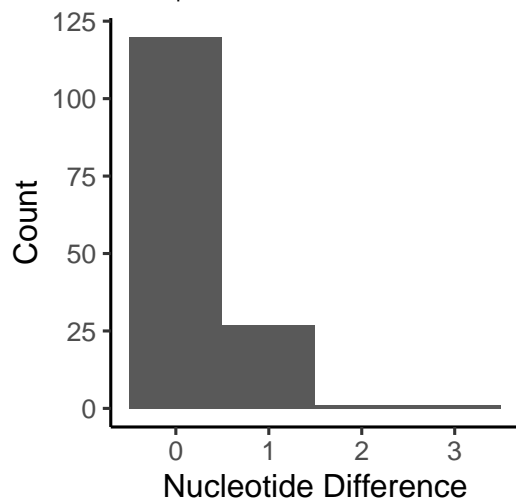


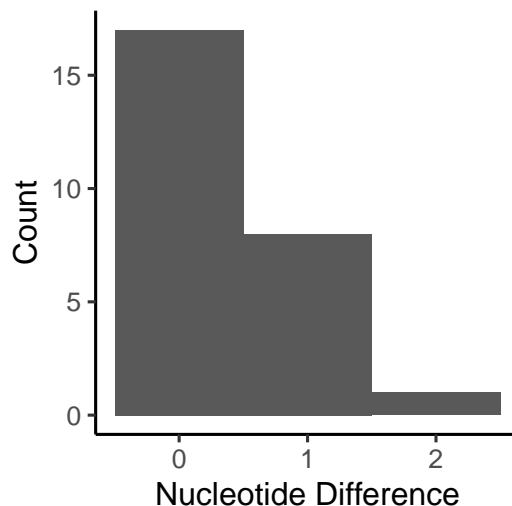
TRBV20–1*bp01

149 sequences assigned
120 (80.5%) exact matches, in which:
69 unique CDR3
12 unique J



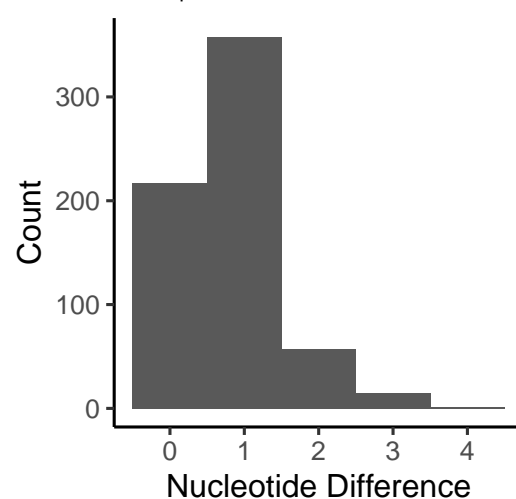
TRBV10–3*bp01

26 sequences assigned
17 (65.4%) exact matches, in which:
13 unique CDR3
7 unique J



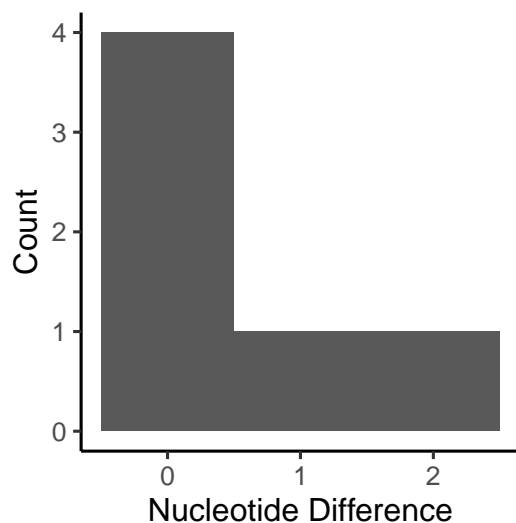
TRBV15*bp02

648 sequences assigned
217 (33.5%) exact matches, in which:
117 unique CDR3
11 unique J



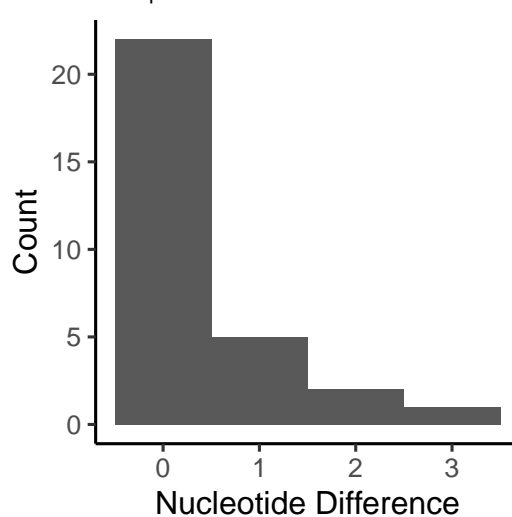
TRBV10–1*bp01

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



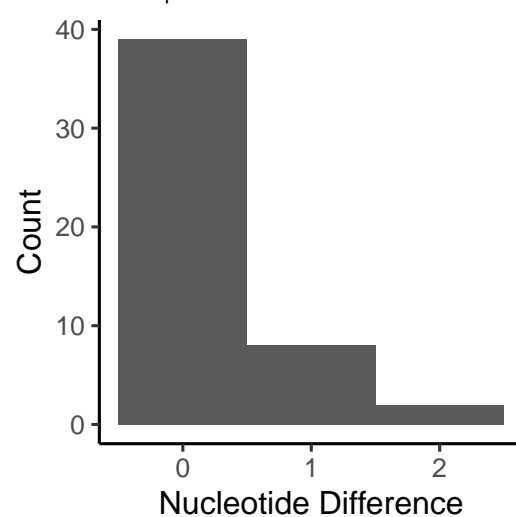
TRBV13*bp01

30 sequences assigned
22 (73.3%) exact matches, in which:
19 unique CDR3
7 unique J



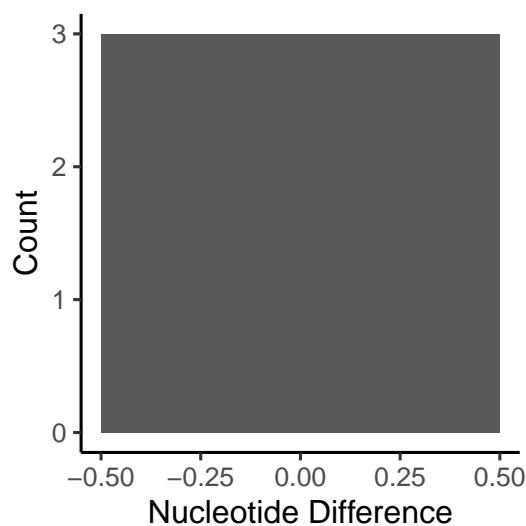
TRBV18*bp01

49 sequences assigned
39 (79.6%) exact matches, in which:
25 unique CDR3
10 unique J



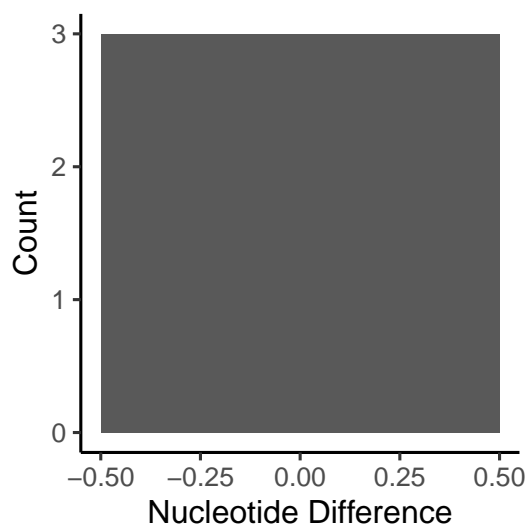
TRBV10–2*bp01

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



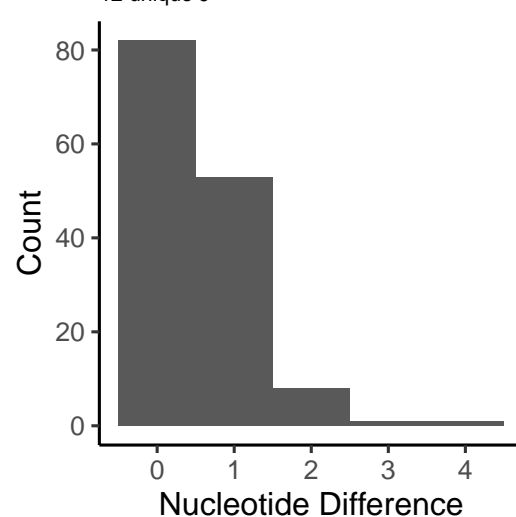
TRBV14*bp01

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



TRBV19*bp01

145 sequences assigned
82 (56.6%) exact matches, in which:
51 unique CDR3
12 unique J



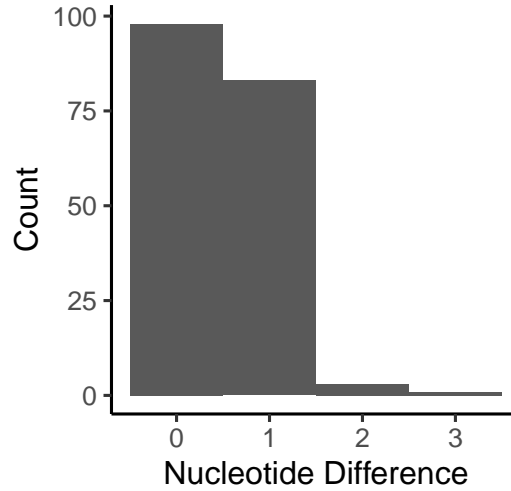
TRBV2*bp01

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



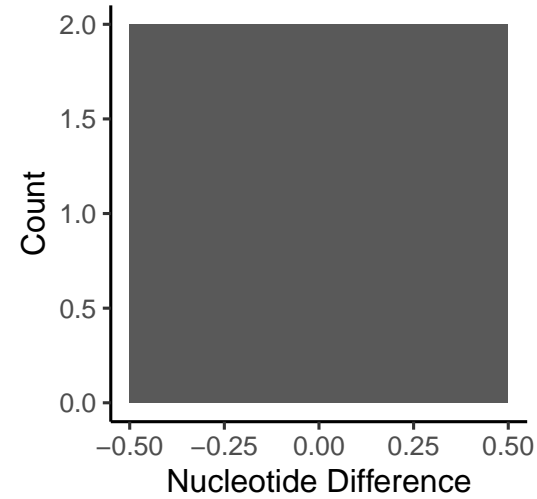
TRBV30*bp01

185 sequences assigned
98 (53%) exact matches, in which:
42 unique CDR3
9 unique J



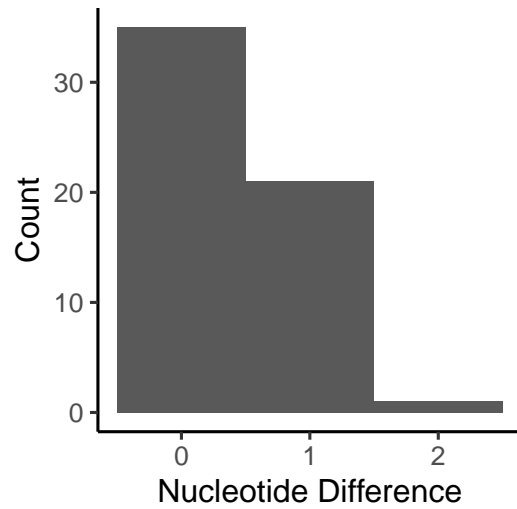
TRBV21-1*bp02

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



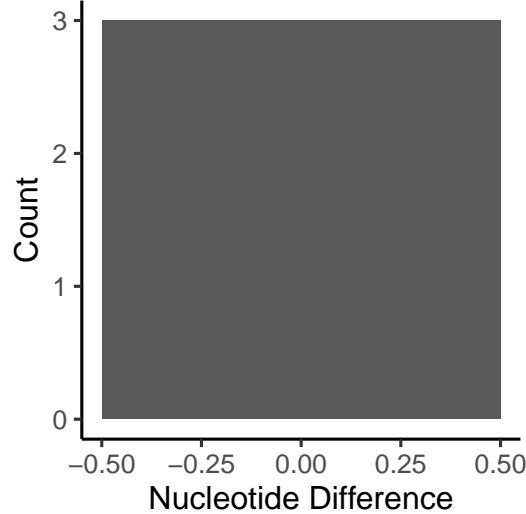
TRBV27*bp01

57 sequences assigned
35 (61.4%) exact matches, in which:
30 unique CDR3
10 unique J



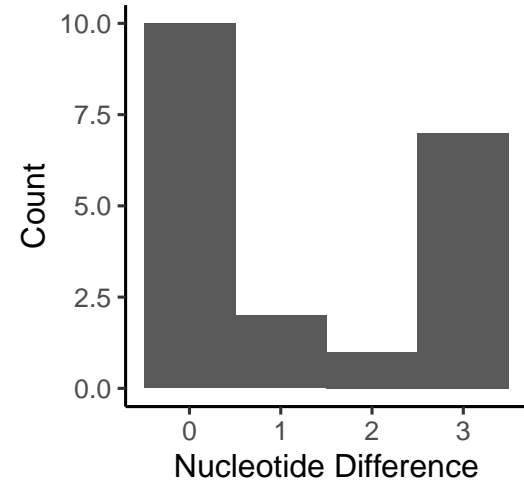
TRBV21-1*bp01

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



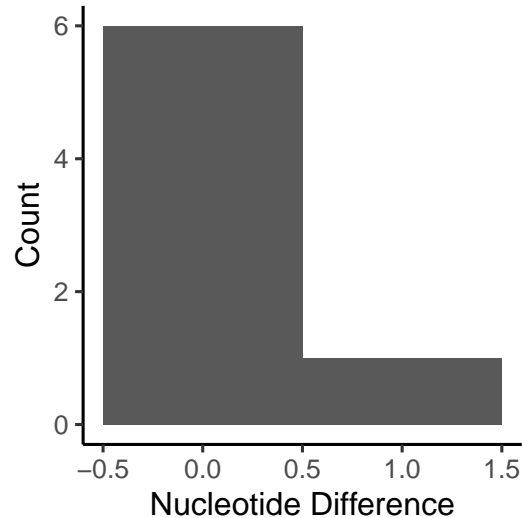
TRBV11-2*bp01

20 sequences assigned
10 (50%) exact matches, in which:
10 unique CDR3
6 unique J



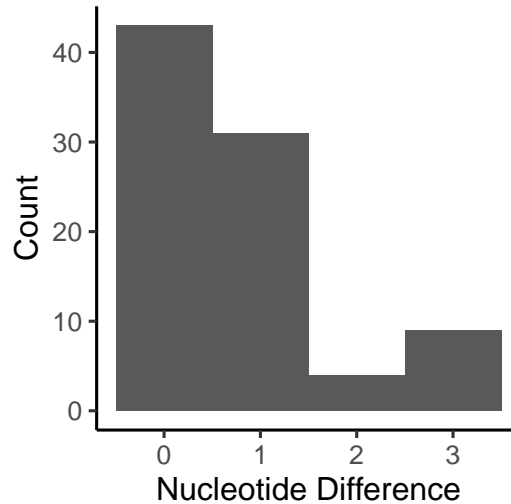
TRBV28*bp01

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



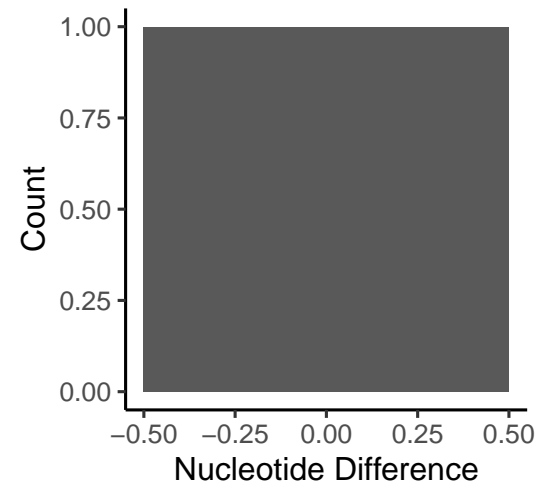
TRBV11-1*bp01

87 sequences assigned
43 (49.4%) exact matches, in which:
27 unique CDR3
8 unique J



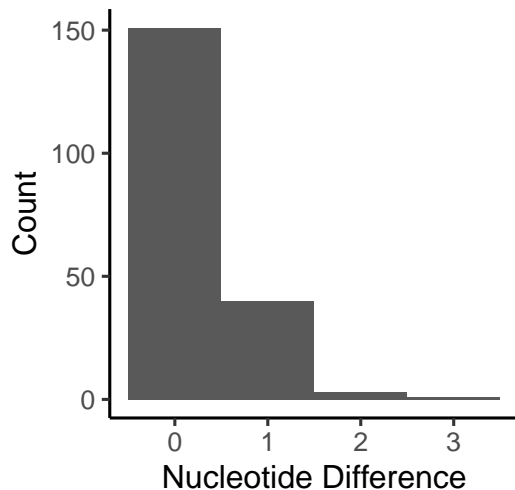
TRBV11-3*bp01

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



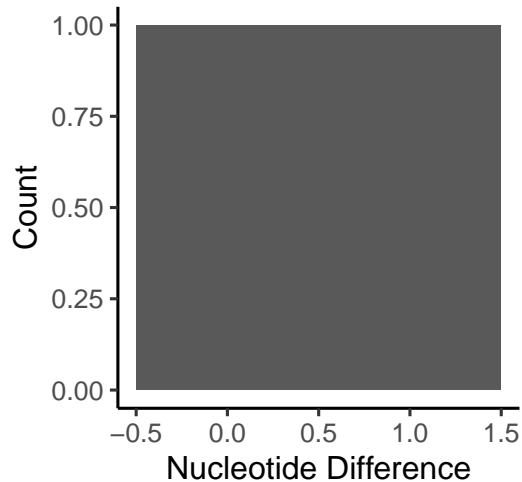
TRBV12–34*bp01

195 sequences assigned
151 (77.4%) exact matches, in which:
82 unique CDR3
11 unique J



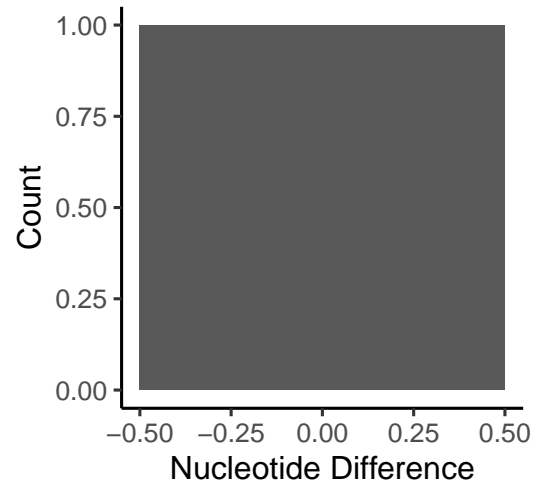
TRBV24–1*bp02

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



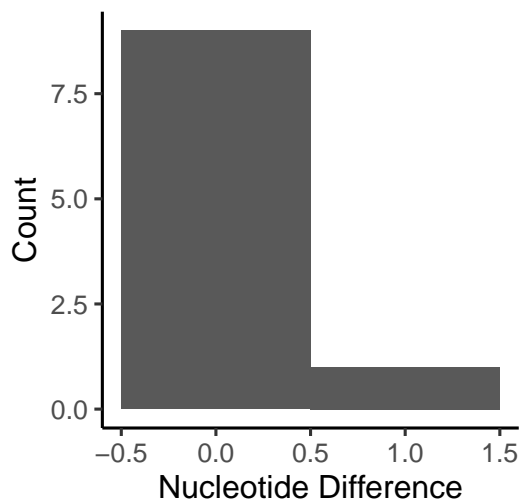
TRBV25–1*bp01

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



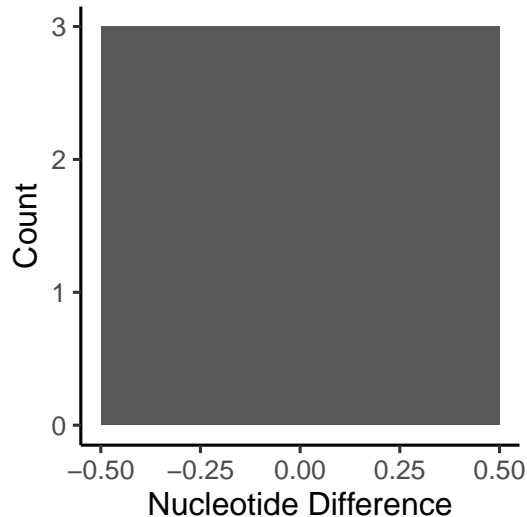
TRBV24–1*bp01

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



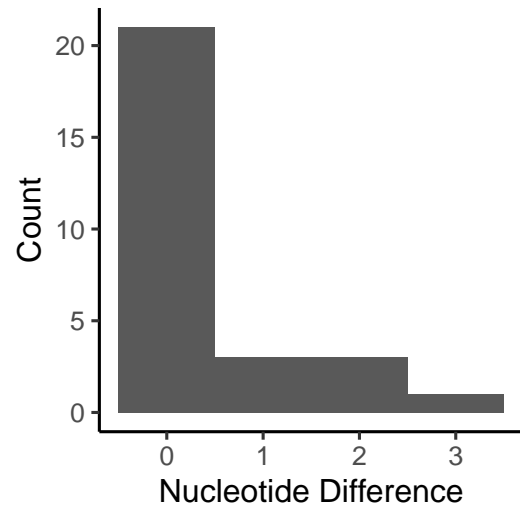
TRBV4–2*bp01

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



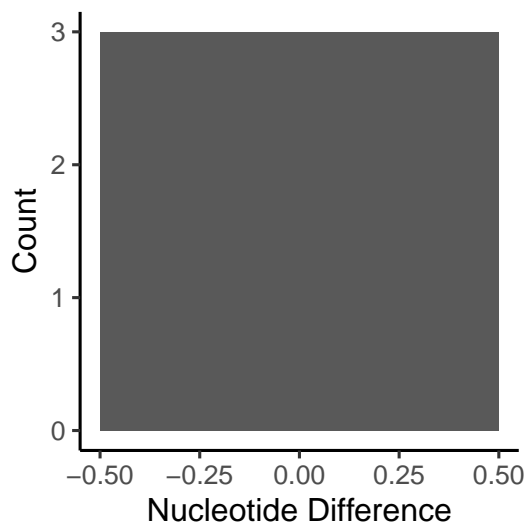
TRBV5–1*bp01

28 sequences assigned
21 (75%) exact matches, in which:
16 unique CDR3
9 unique J



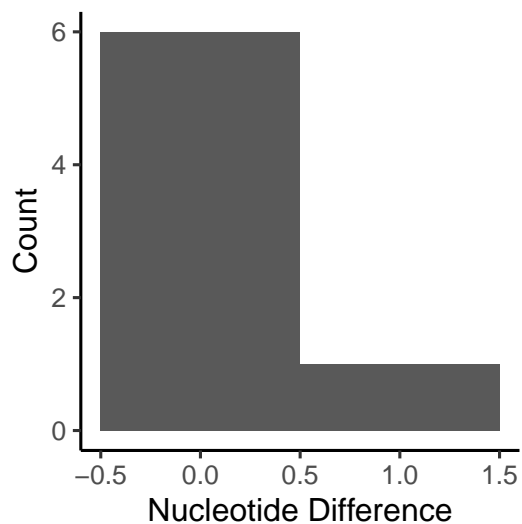
TRBV4–1*bp01

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



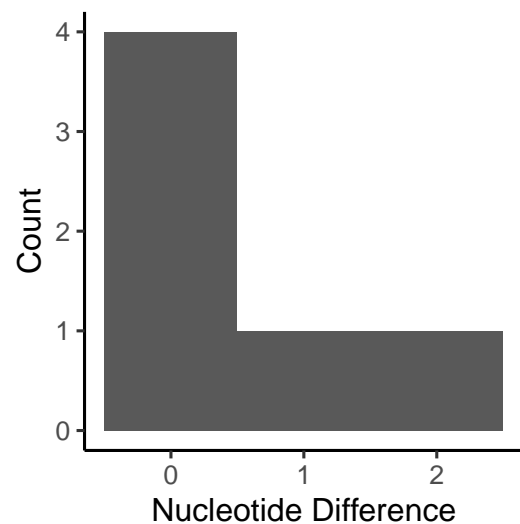
TRBV4–3*bp01

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



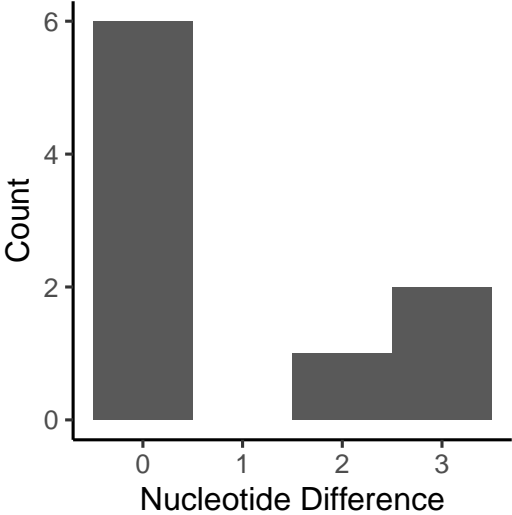
TRBV5–3*bp01

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



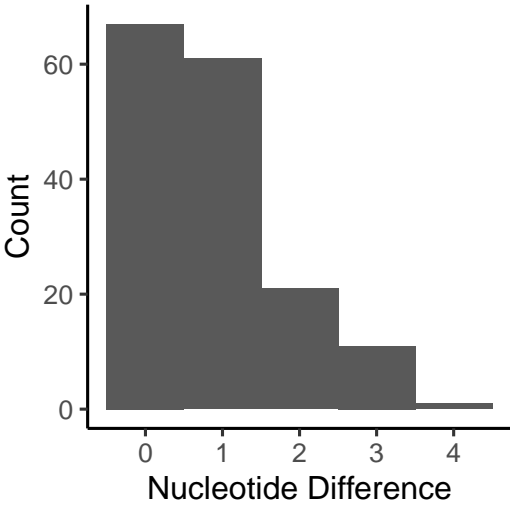
TRBV5-3*bp02

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



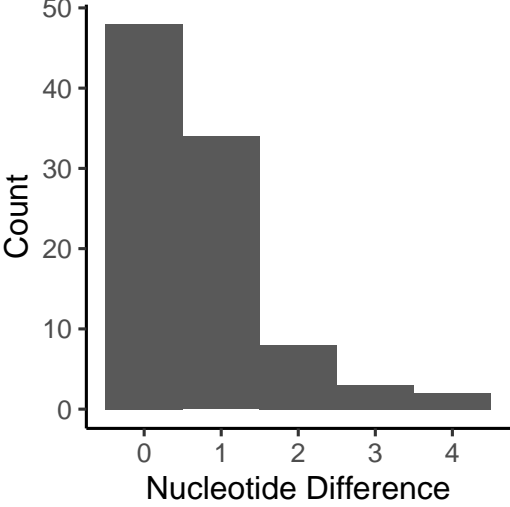
TRBV5-6*bp01

161 sequences assigned
67 (41.6%) exact matches, in which:
38 unique CDR3
11 unique J



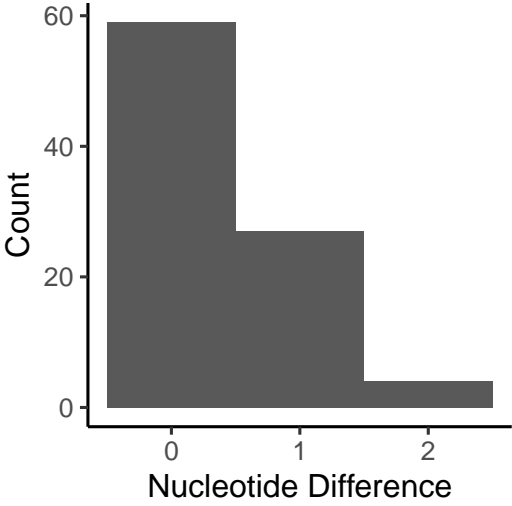
TRBV6-1*bp01

95 sequences assigned
48 (50.5%) exact matches, in which:
41 unique CDR3
12 unique J



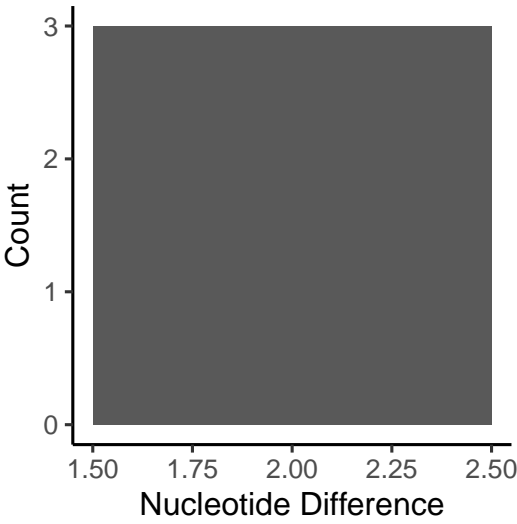
TRBV5-4*bp01

90 sequences assigned
59 (65.6%) exact matches, in which:
35 unique CDR3
9 unique J



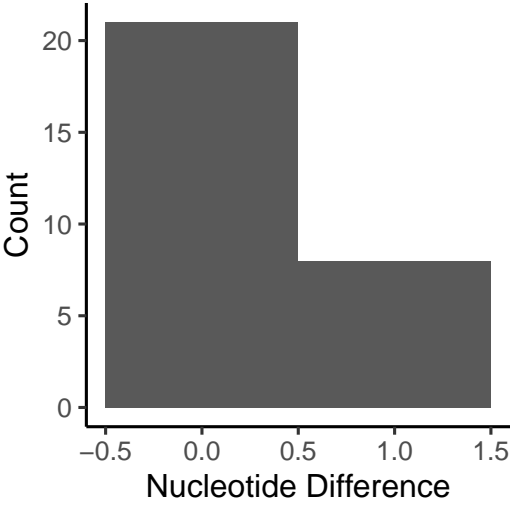
TRBV5-7*bp01

3 sequences assigned
No exact matches.



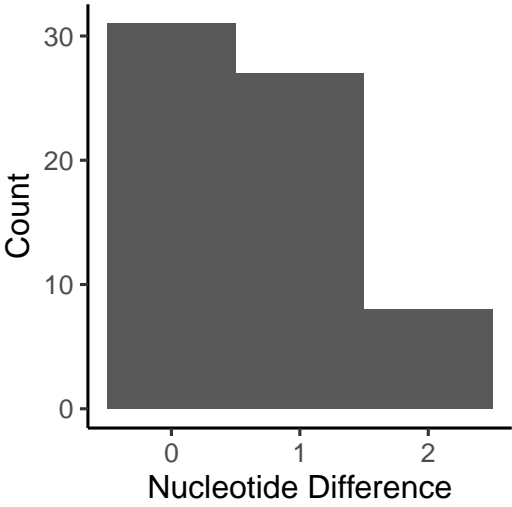
TRBV6-4*bp01

29 sequences assigned
21 (72.4%) exact matches, in which:
14 unique CDR3
5 unique J



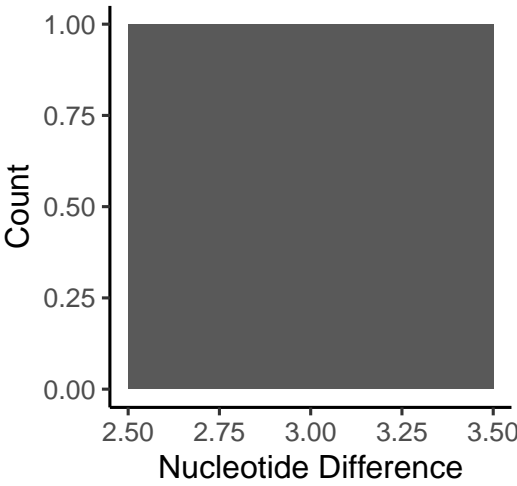
TRBV5-5*bp01

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



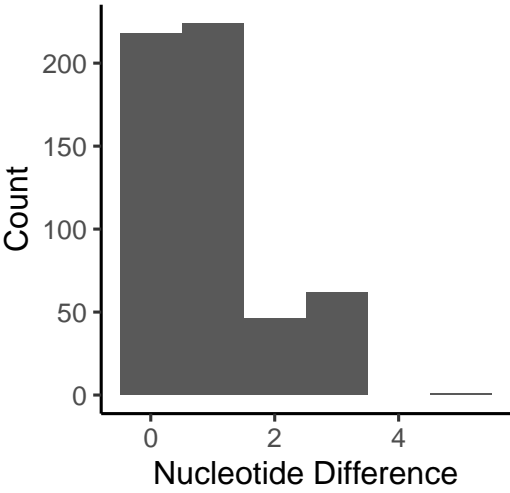
TRBV5-8*bp01

1 sequences assigned
No exact matches.



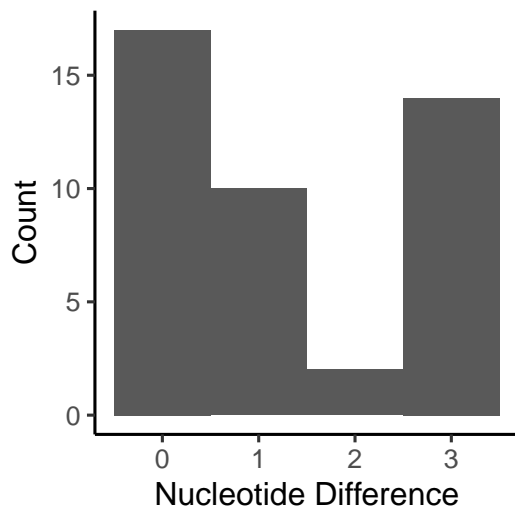
TRBV6-5*bp01

551 sequences assigned
218 (39.6%) exact matches, in which:
158 unique CDR3
13 unique J



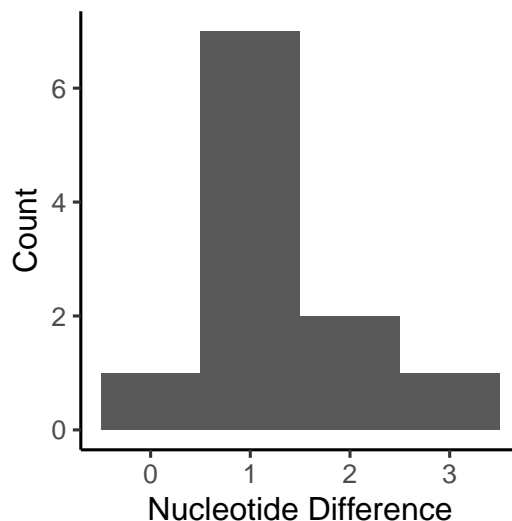
TRBV6-6*bp01

43 sequences assigned
17 (39.5%) exact matches, in which:
14 unique CDR3
6 unique J



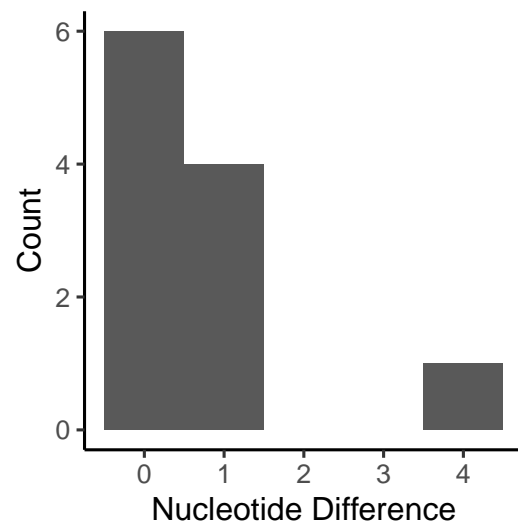
TRBV6-9*bp01

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



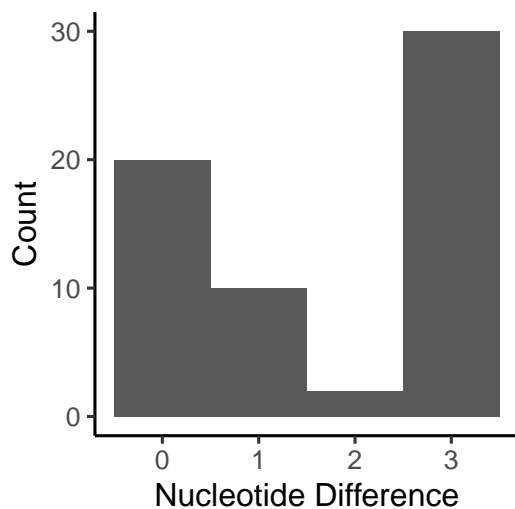
TRBV7-3*bp01

11 sequences assigned
6 (54.5%) exact matches, in which:
6 unique CDR3
6 unique J



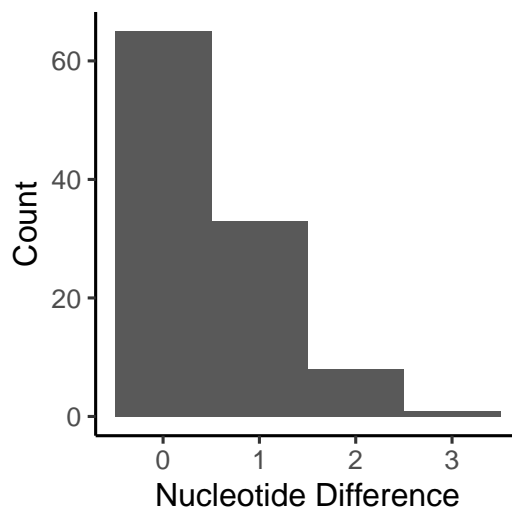
TRBV6-6*bp02

62 sequences assigned
20 (32.3%) exact matches, in which:
13 unique CDR3
8 unique J



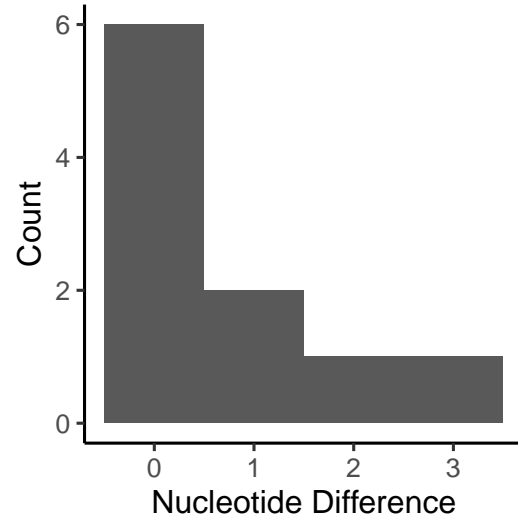
TRBV6-23*bp01

107 sequences assigned
65 (60.7%) exact matches, in which:
50 unique CDR3
10 unique J



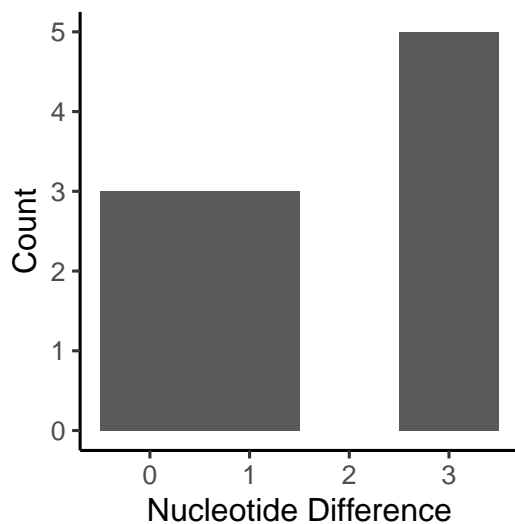
TRBV7-4*bp01

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



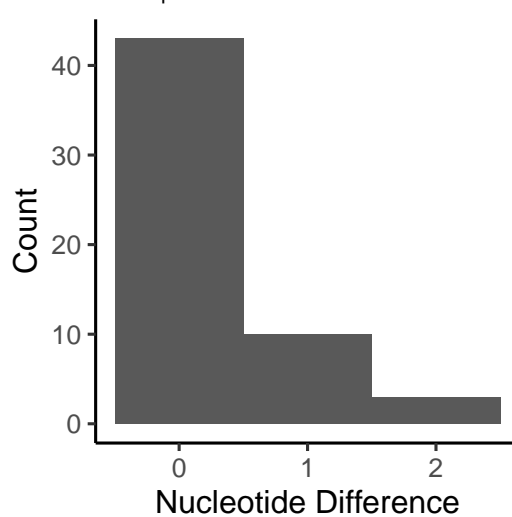
TRBV6-8*bp01

11 sequences assigned
3 (27.3%) exact matches, in which:
2 unique CDR3
1 unique J



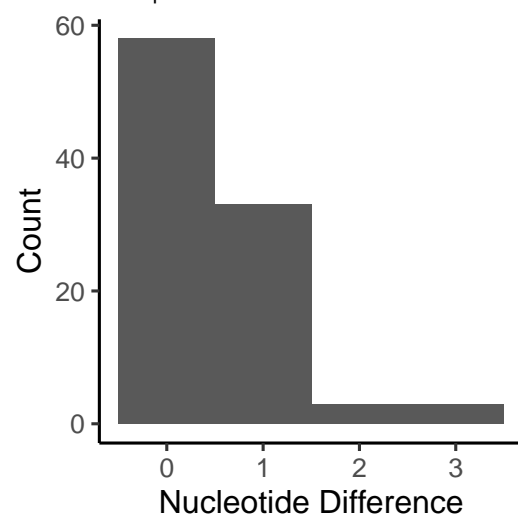
TRBV7-2*bp01

56 sequences assigned
43 (76.8%) exact matches, in which:
27 unique CDR3
10 unique J



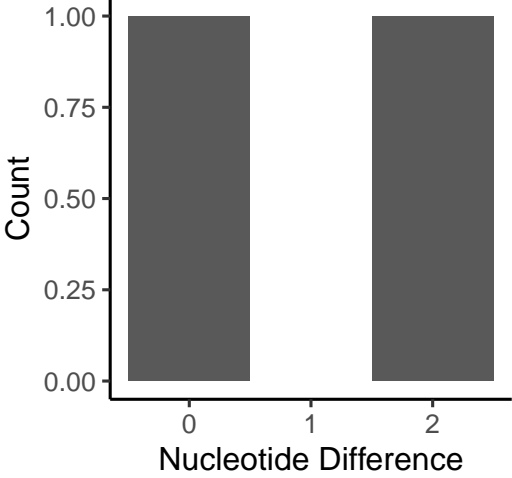
TRBV7-6*bp01

97 sequences assigned
58 (59.8%) exact matches, in which:
30 unique CDR3
5 unique J



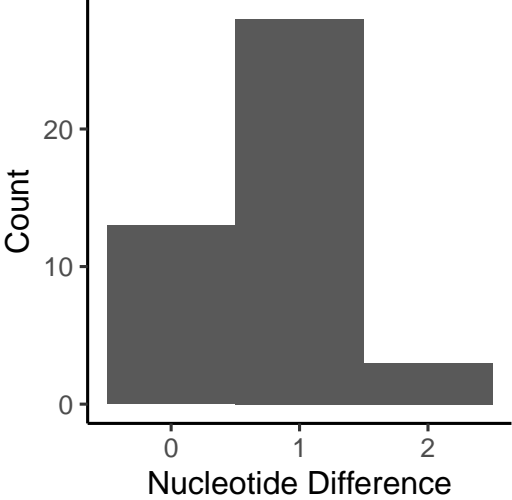
TRBV7-7*bp01

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



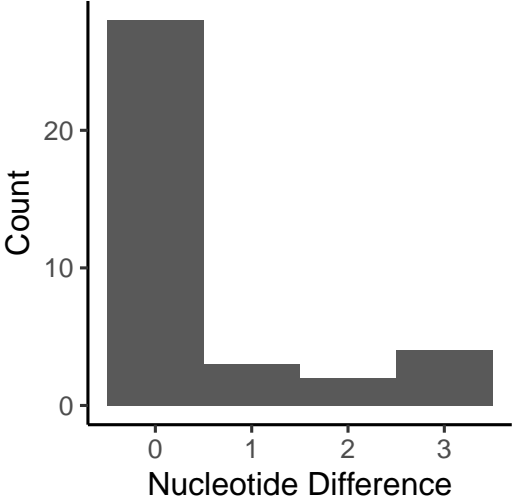
TRBV29-1*bp03

44 sequences assigned
13 (29.5%) exact matches, in which:
9 unique CDR3
2 unique J



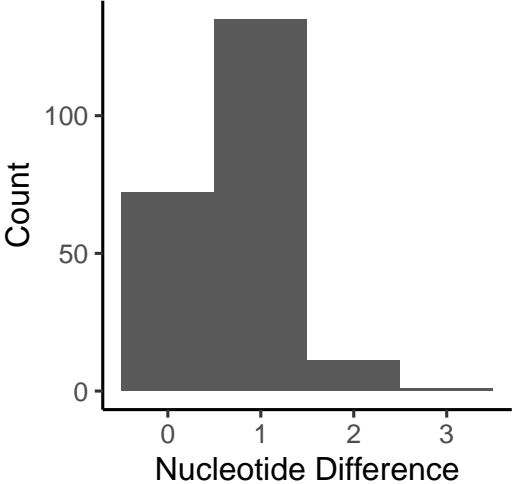
TRBV7-9*bp01

37 sequences assigned
28 (75.7%) exact matches, in which:
20 unique CDR3
6 unique J



TRBV29-1*bp01

219 sequences assigned
72 (32.9%) exact matches, in which:
47 unique CDR3
8 unique J





[illegible]