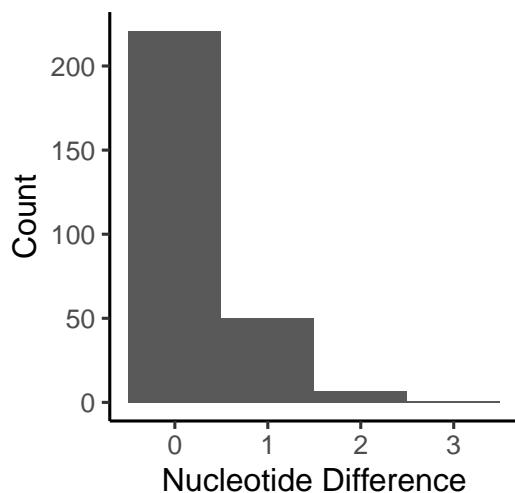


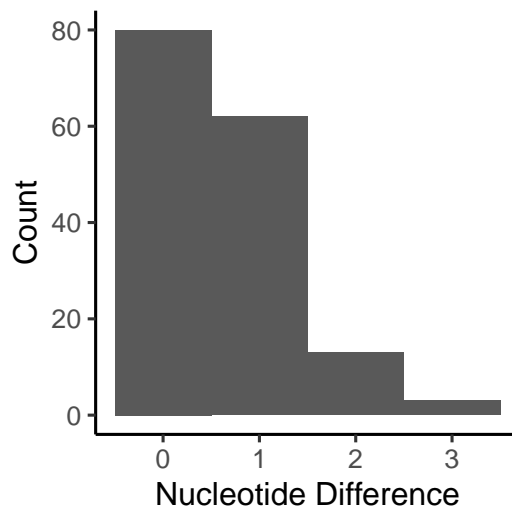
TRBV20–1*bp01

279 sequences assigned
221 (79.2%) exact matches, in which:
90 unique CDR3
12 unique J



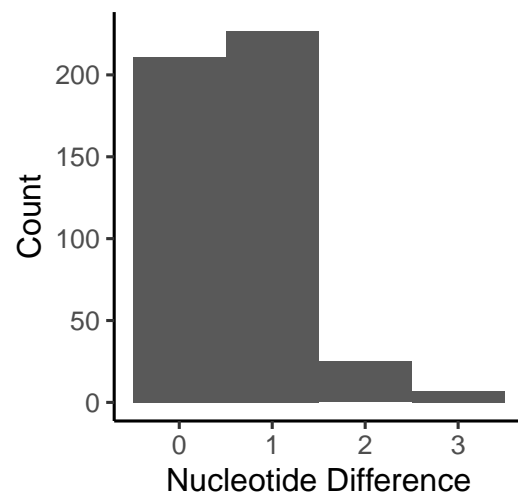
TRBV13*bp01

158 sequences assigned
80 (50.6%) exact matches, in which:
56 unique CDR3
9 unique J



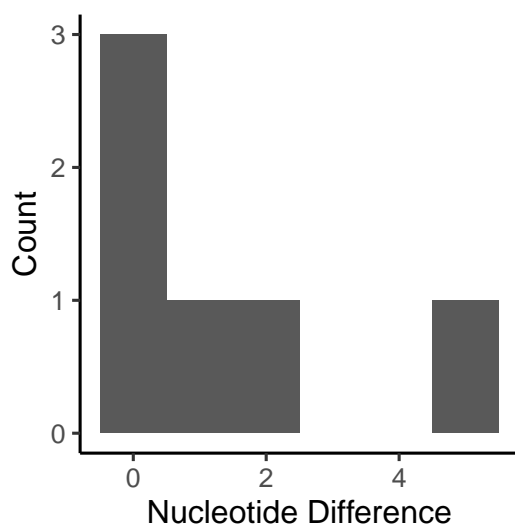
TRBV18*bp01

470 sequences assigned
211 (44.9%) exact matches, in which:
124 unique CDR3
11 unique J



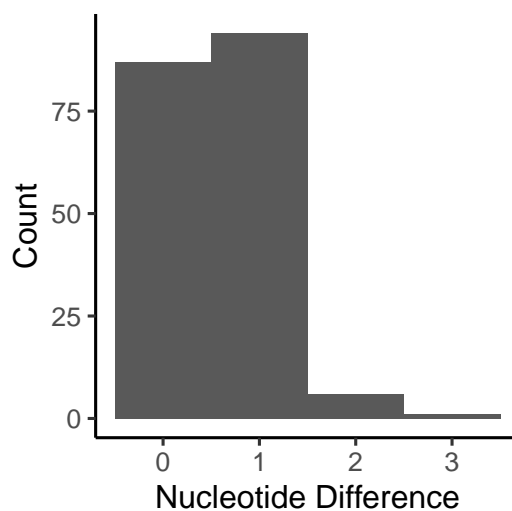
TRBV10–1*bp02

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



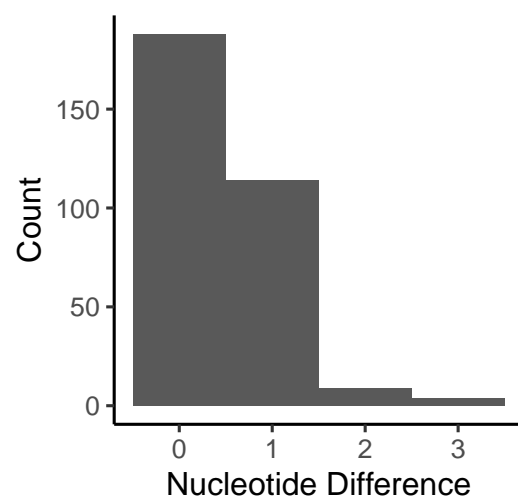
TRBV14*bp01

188 sequences assigned
87 (46.3%) exact matches, in which:
59 unique CDR3
7 unique J



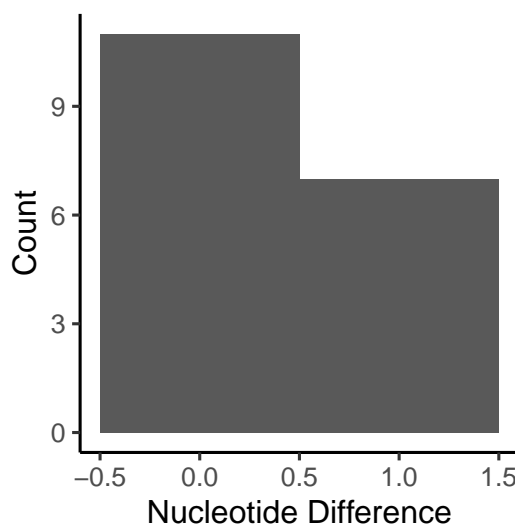
TRBV19*bp01

315 sequences assigned
188 (59.7%) exact matches, in which:
108 unique CDR3
12 unique J



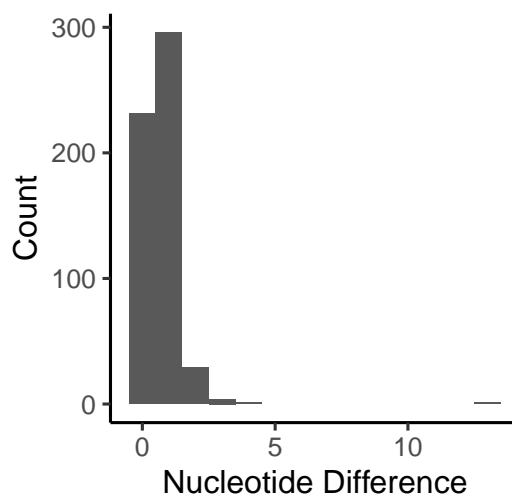
TRBV10–3*bp01

18 sequences assigned
11 (61.1%) exact matches, in which:
10 unique CDR3
5 unique J



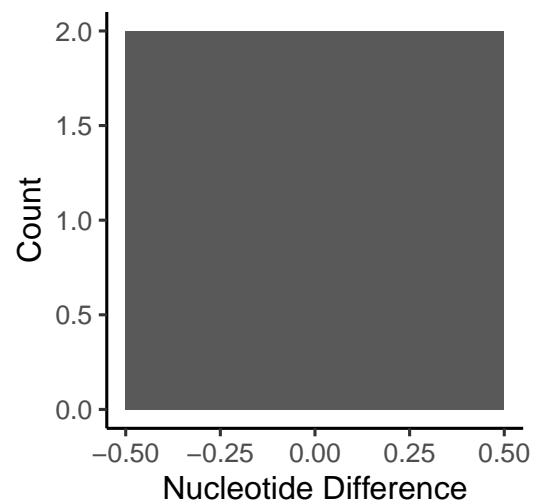
TRBV15*bp02

562 sequences assigned
231 (41.1%) exact matches, in which:
88 unique CDR3
9 unique J



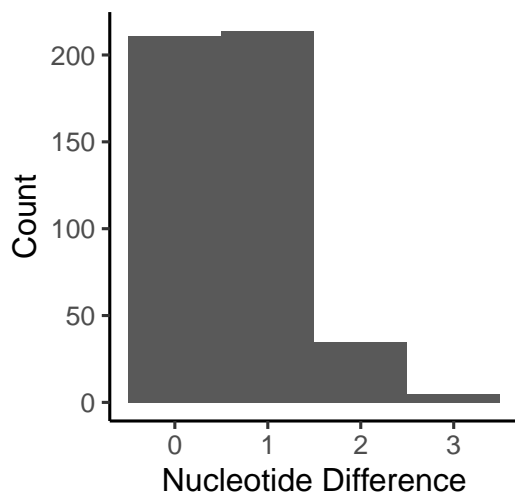
TRBV2*bp01

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



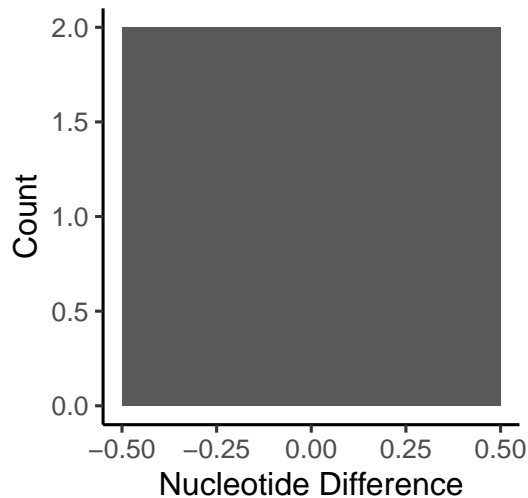
TRBV27*bp01

465 sequences assigned
211 (45.4%) exact matches, in which:
144 unique CDR3
12 unique J



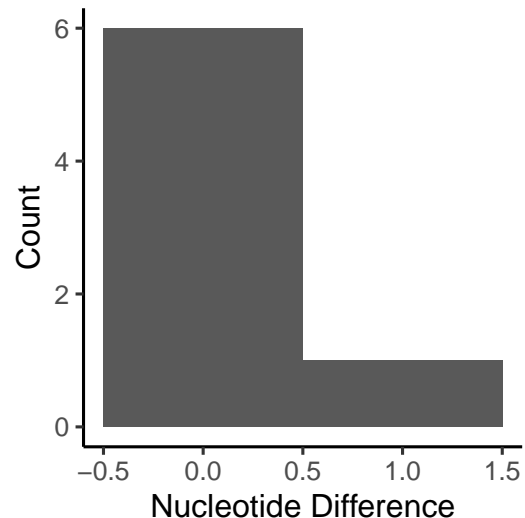
TRBV9*bp01

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



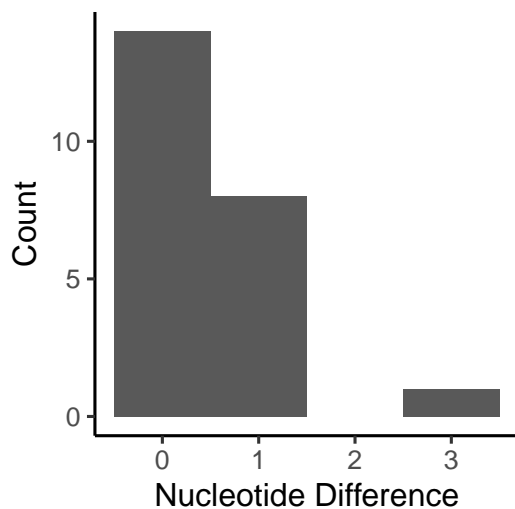
TRBV21-1*bp02

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



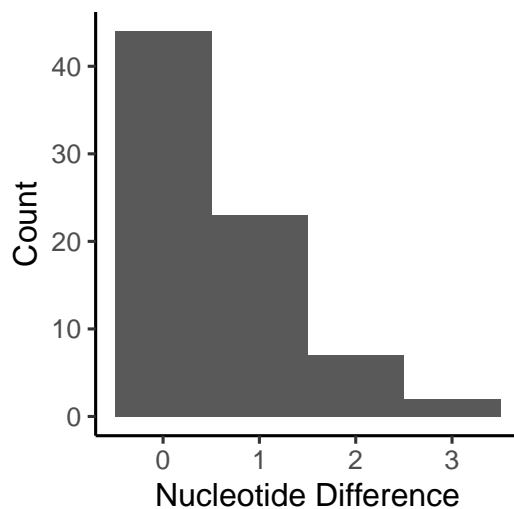
TRBV28*bp01

23 sequences assigned
14 (60.9%) exact matches, in which:
12 unique CDR3
5 unique J



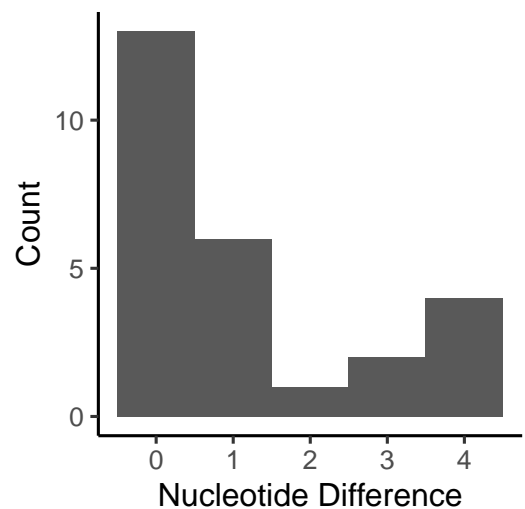
TRBV11-1*bp01

76 sequences assigned
44 (57.9%) exact matches, in which:
30 unique CDR3
9 unique J



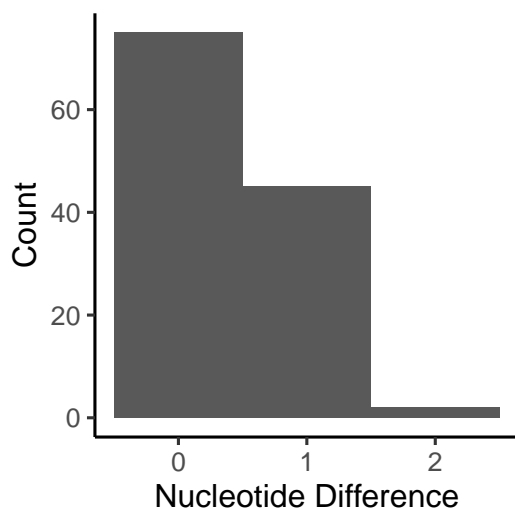
TRBV11-2*bp03

26 sequences assigned
13 (50%) exact matches, in which:
11 unique CDR3
6 unique J



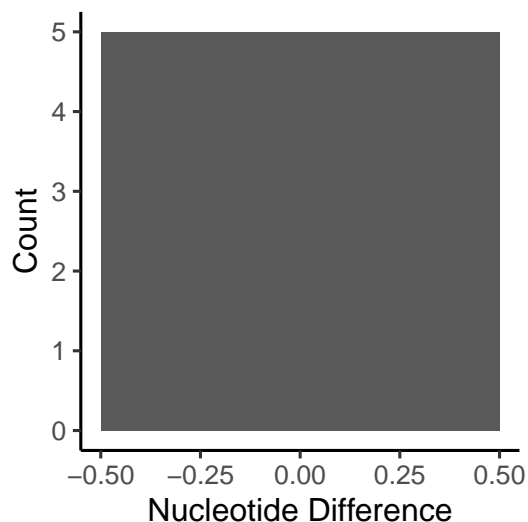
TRBV30*bp01

122 sequences assigned
75 (61.5%) exact matches, in which:
24 unique CDR3
7 unique J



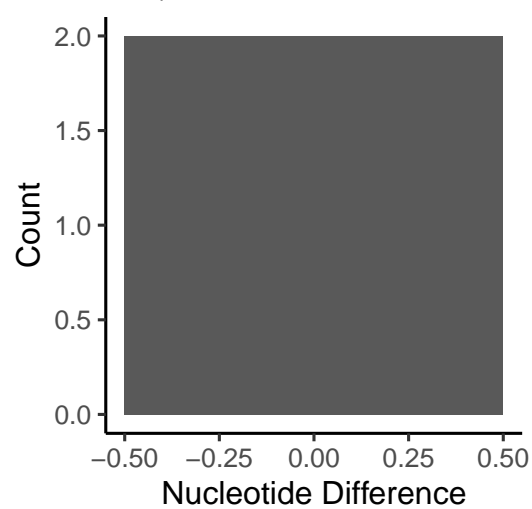
TRBV21-1*bp01

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



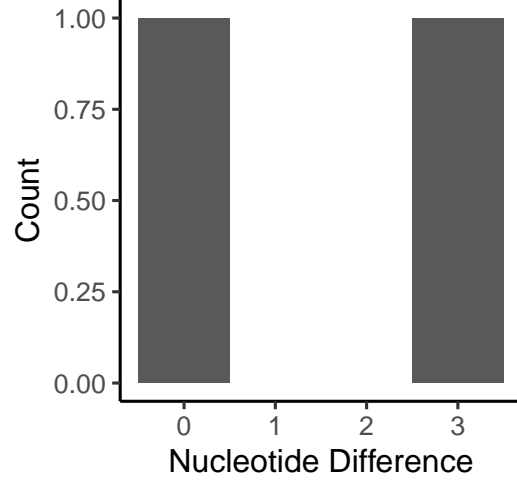
TRBV11-3*bp01

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



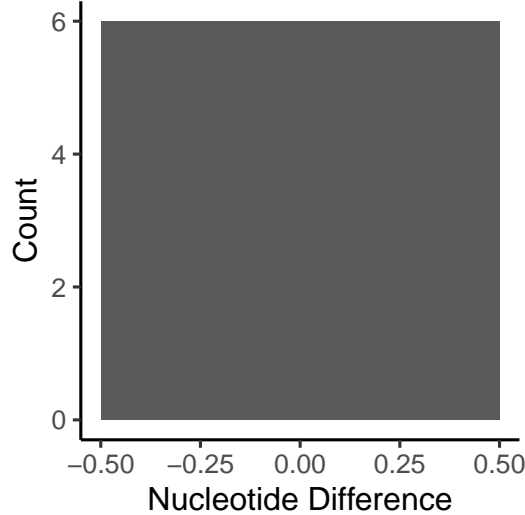
TRBV12–5*bp01

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



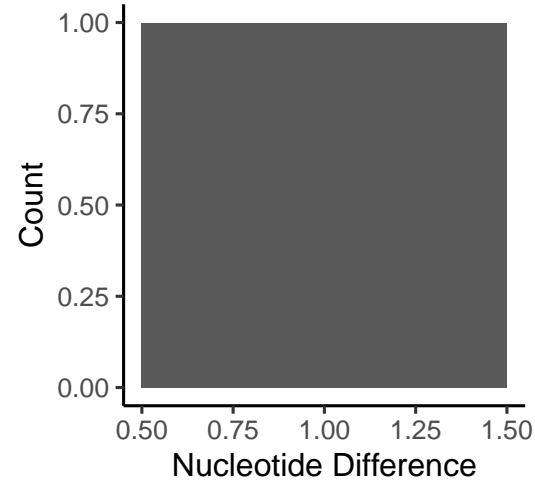
TRBV4–1*bp01

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



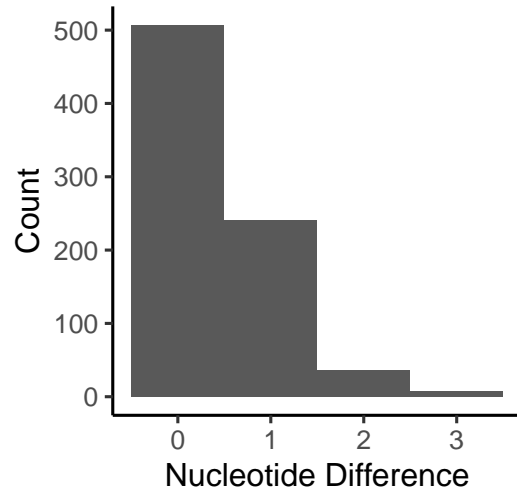
TRBV4–2*bp02

1 sequences assigned
No exact matches.



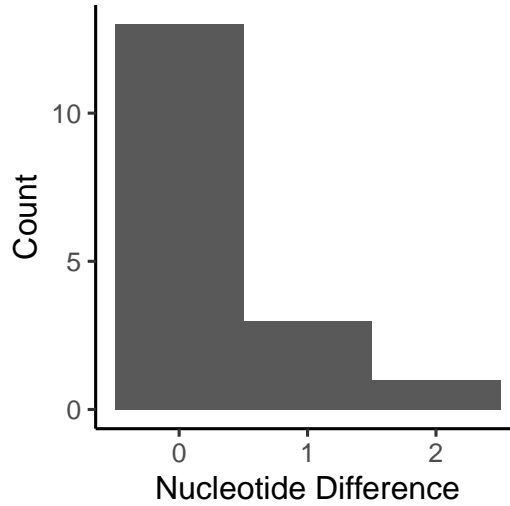
TRBV12–34*bp01

791 sequences assigned
507 (64.1%) exact matches, in which:
238 unique CDR3
13 unique J



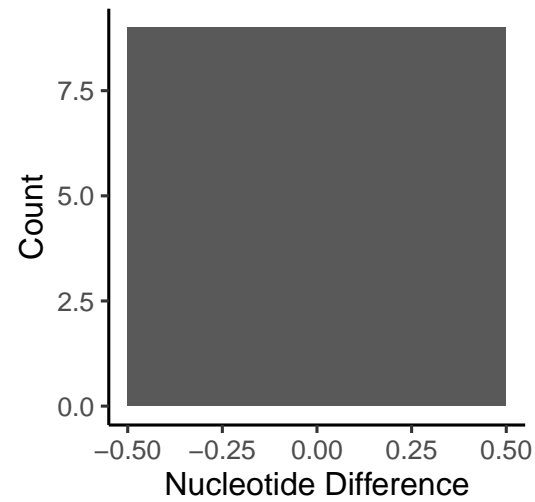
TRBV24–1*bp02

17 sequences assigned
13 (76.5%) exact matches, in which:
8 unique CDR3
4 unique J



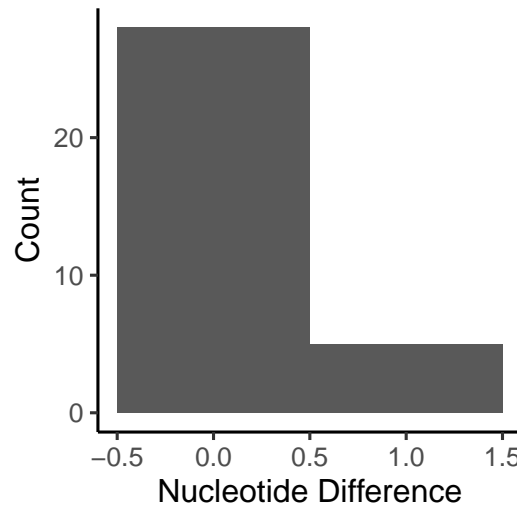
TRBV4–3*bp01

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



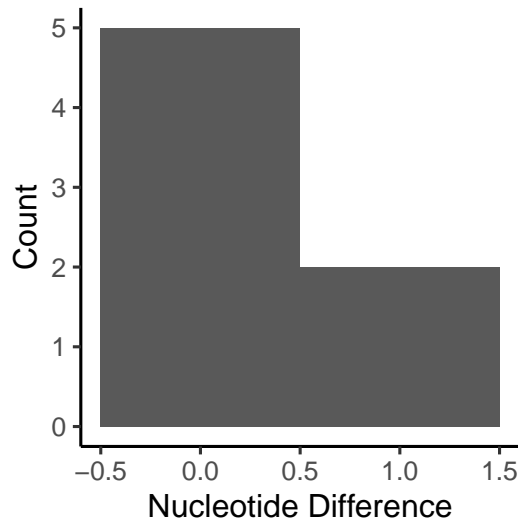
TRBV24–1*bp01

33 sequences assigned
28 (84.8%) exact matches, in which:
17 unique CDR3
8 unique J



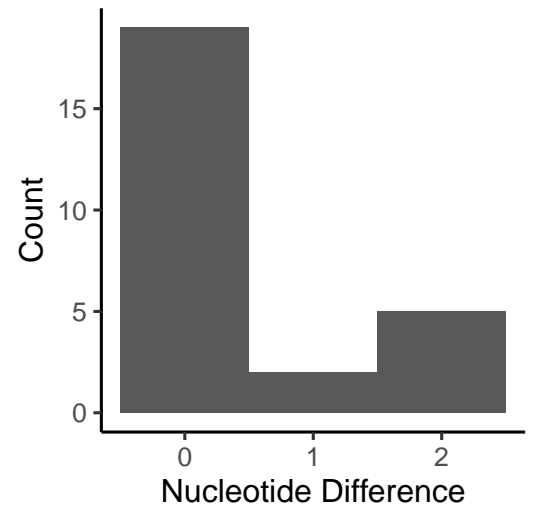
TRBV4–2*bp01

7 sequences assigned
5 (71.4%) exact matches, in which:
5 unique CDR3
3 unique J



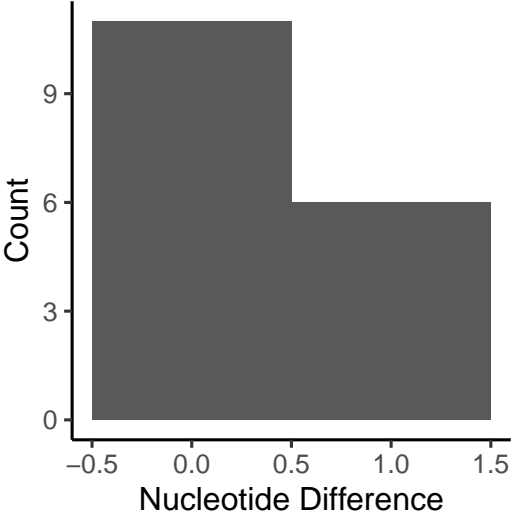
TRBV5–1*bp01

26 sequences assigned
19 (73.1%) exact matches, in which:
16 unique CDR3
10 unique J



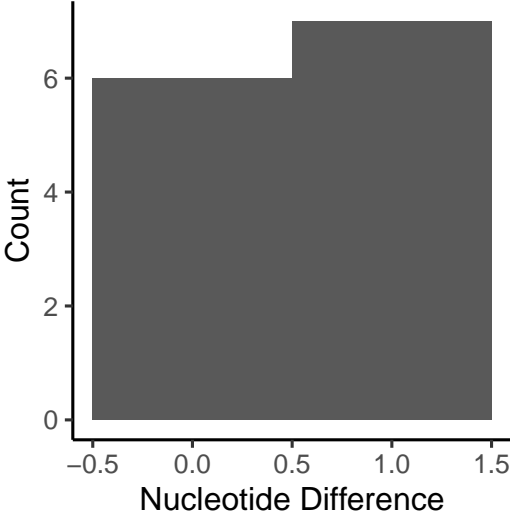
TRBV25–1*bp01

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



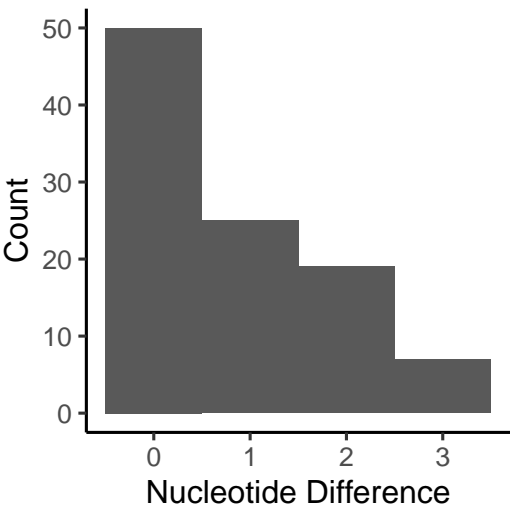
TRBV5–5*bp01

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



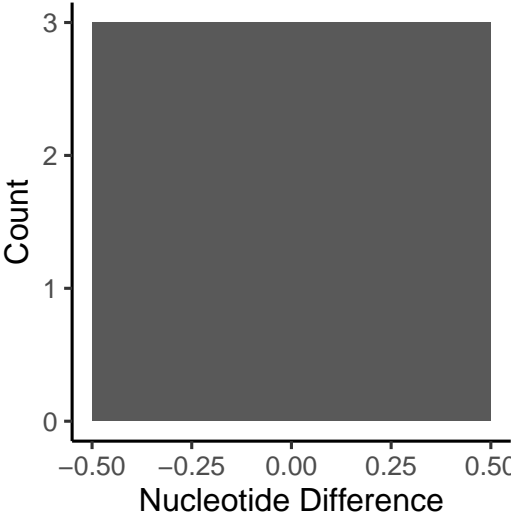
TRBV6–1*bp01

101 sequences assigned
50 (49.5%) exact matches, in which:
38 unique CDR3
11 unique J



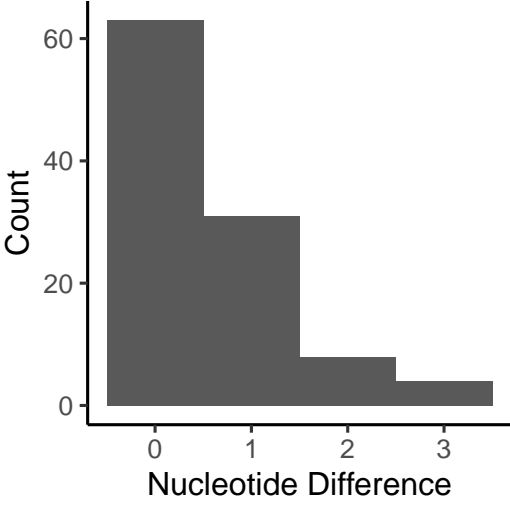
TRBV5–3*bp01

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



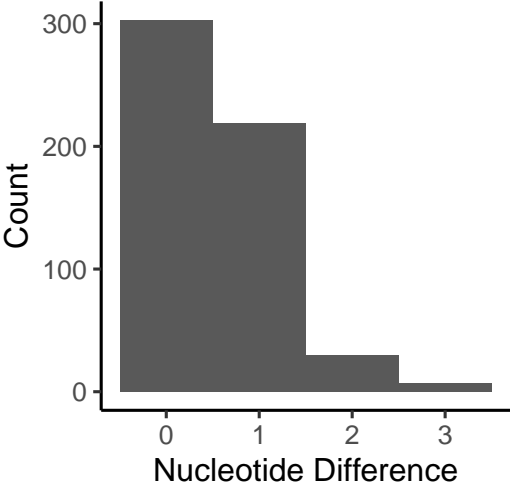
TRBV5–6*bp01

106 sequences assigned
63 (59.4%) exact matches, in which:
33 unique CDR3
8 unique J



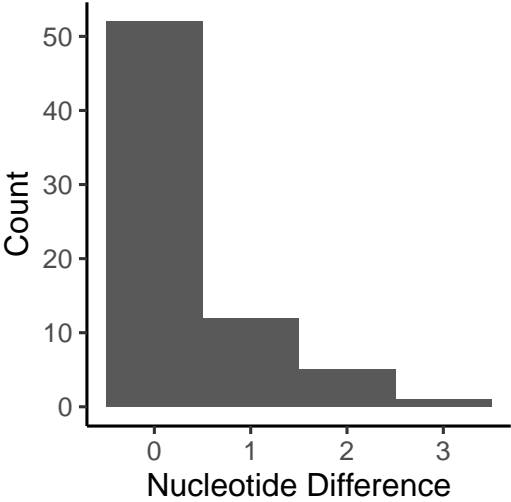
TRBV6–4*bp01

559 sequences assigned
303 (54.2%) exact matches, in which:
167 unique CDR3
12 unique J



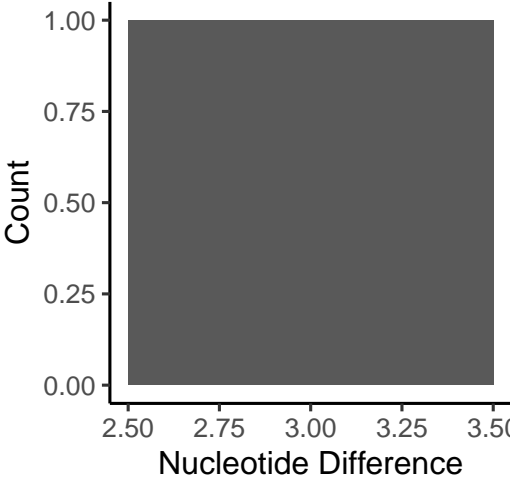
TRBV5–4*bp01

70 sequences assigned
52 (74.3%) exact matches, in which:
26 unique CDR3
8 unique J



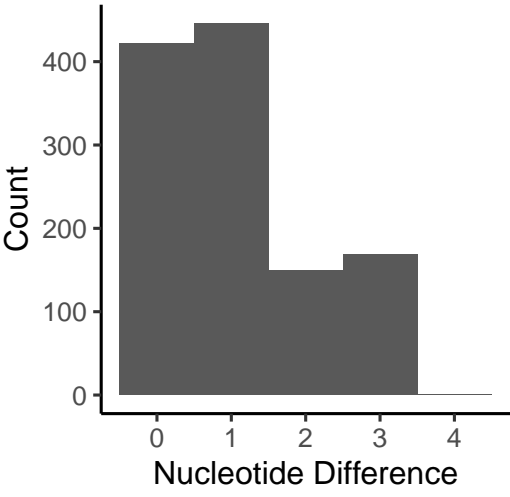
TRBV5–8*bp01

1 sequences assigned
No exact matches.



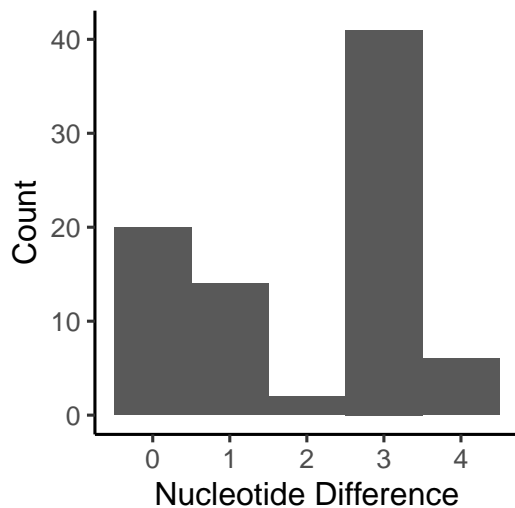
TRBV6–5*bp01

1188 sequences assigned
422 (35.5%) exact matches, in which:
257 unique CDR3
13 unique J



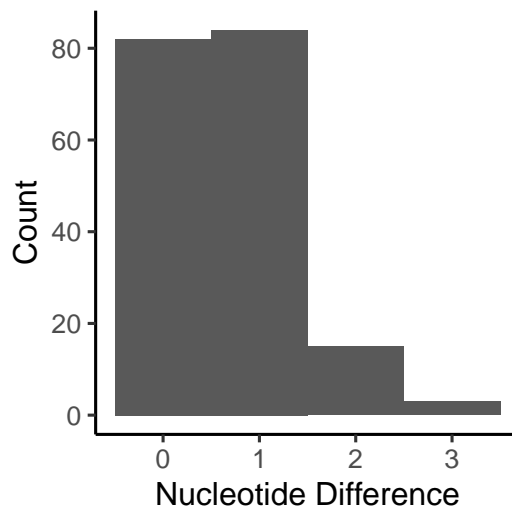
TRBV6-6*bp01

83 sequences assigned
20 (24.1%) exact matches, in which:
17 unique CDR3
8 unique J



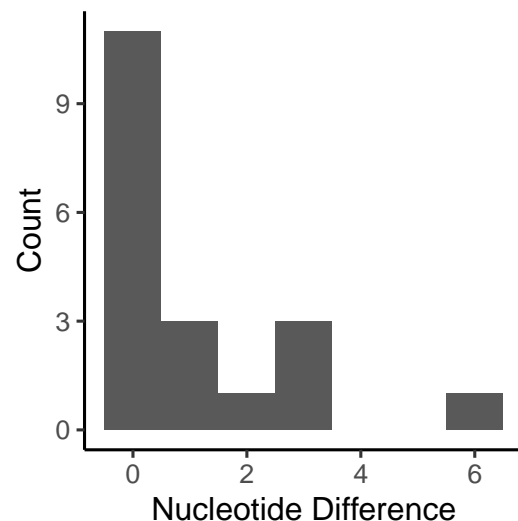
TRBV6-23*bp01

184 sequences assigned
82 (44.6%) exact matches, in which:
64 unique CDR3
11 unique J



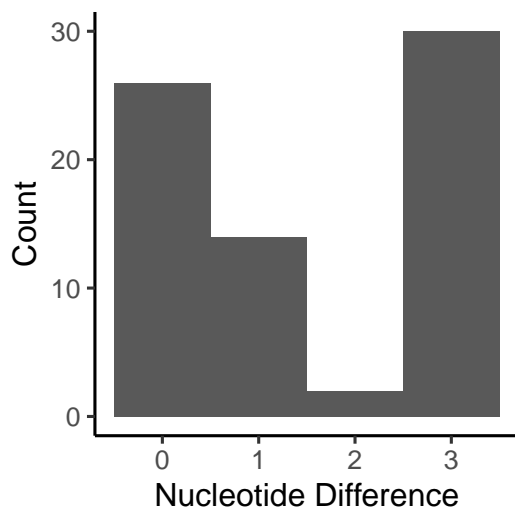
TRBV7-4*bp01

19 sequences assigned
11 (57.9%) exact matches, in which:
7 unique CDR3
5 unique J



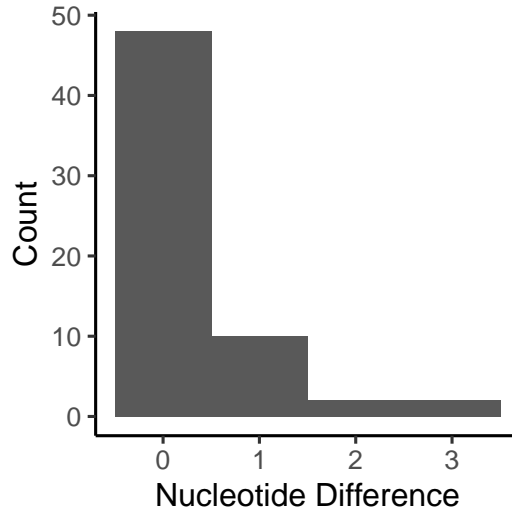
TRBV6-6*bp02

72 sequences assigned
26 (36.1%) exact matches, in which:
22 unique CDR3
9 unique J



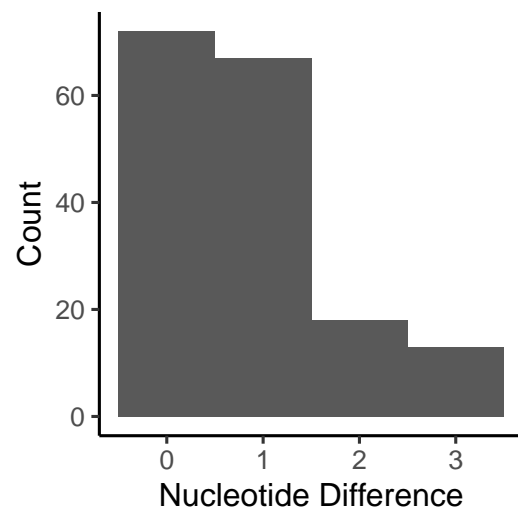
TRBV7-2*bp01

62 sequences assigned
48 (77.4%) exact matches, in which:
30 unique CDR3
8 unique J



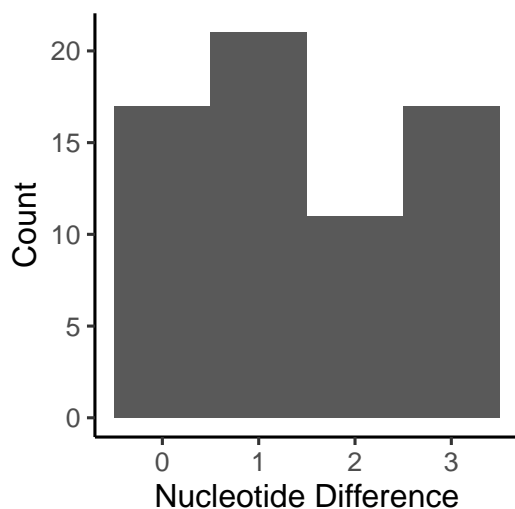
TRBV7-6*bp01

170 sequences assigned
72 (42.4%) exact matches, in which:
47 unique CDR3
8 unique J



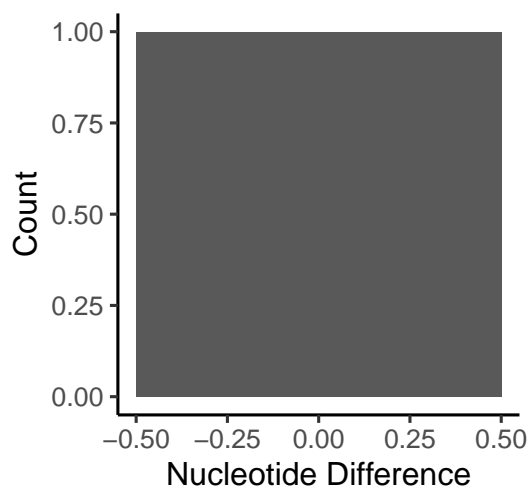
TRBV6-8*bp01

66 sequences assigned
17 (25.8%) exact matches, in which:
13 unique CDR3
2 unique J



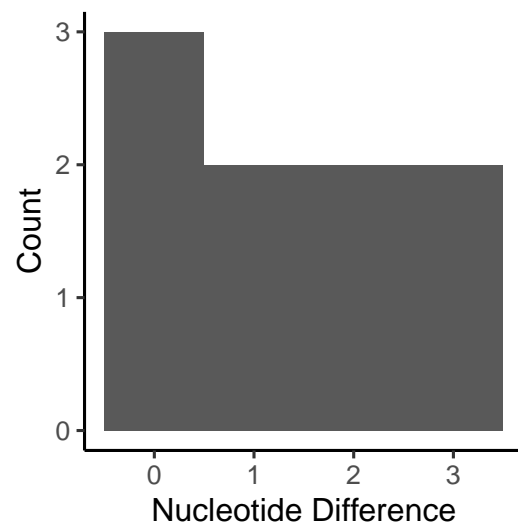
TRBV7-3*bp01

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



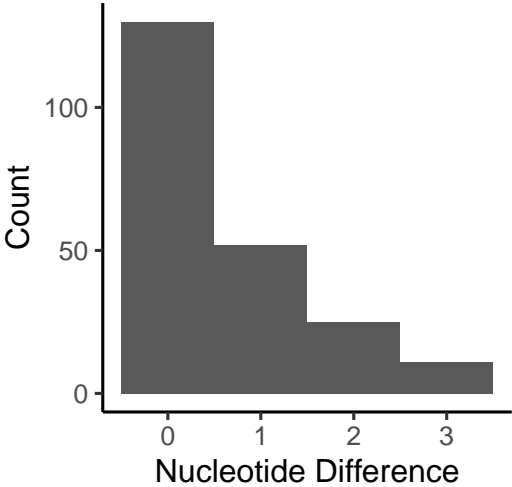
TRBV7-7*bp01

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



TRBV7–9*bp01

218 sequences assigned
130 (59.6%) exact matches, in which:
77 unique CDR3
11 unique J



TRBV29–1*bp01

342 sequences assigned
135 (39.5%) exact matches, in which:
78 unique CDR3
9 unique J

