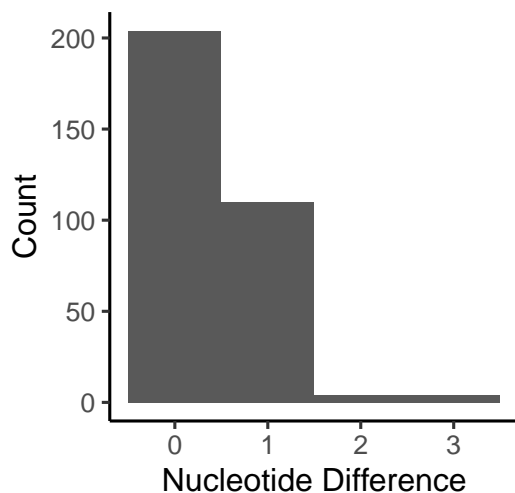


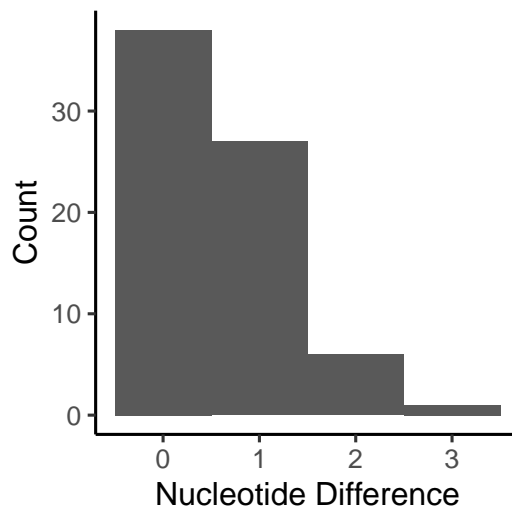
TRBV20–1*bp01

322 sequences assigned
204 (63.4%) exact matches, in which:
91 unique CDR3
12 unique J



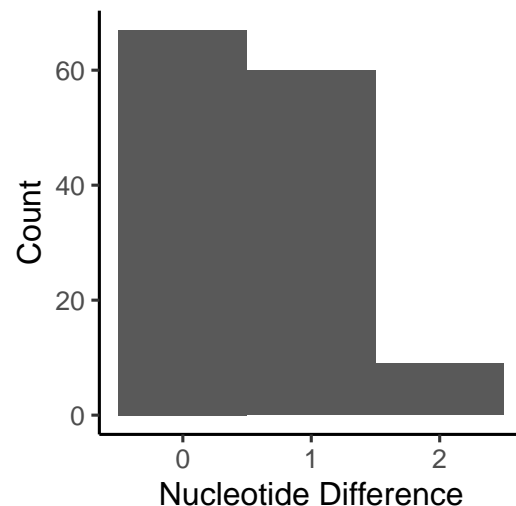
TRBV10–3*bp01

72 sequences assigned
38 (52.8%) exact matches, in which:
29 unique CDR3
10 unique J



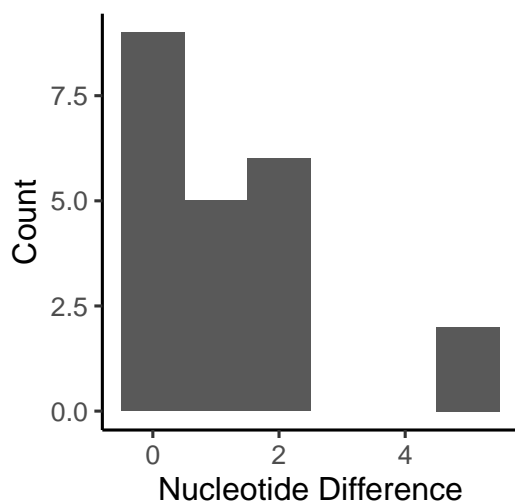
TRBV15*bp02

136 sequences assigned
67 (49.3%) exact matches, in which:
28 unique CDR3
5 unique J



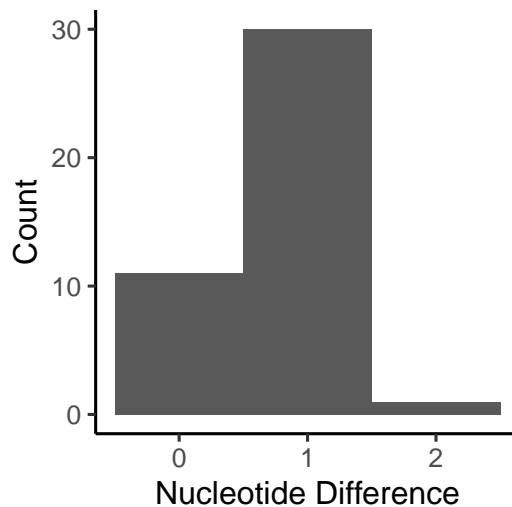
TRBV10–1*bp02

22 sequences assigned
9 (40.9%) exact matches, in which:
4 unique CDR3
4 unique J



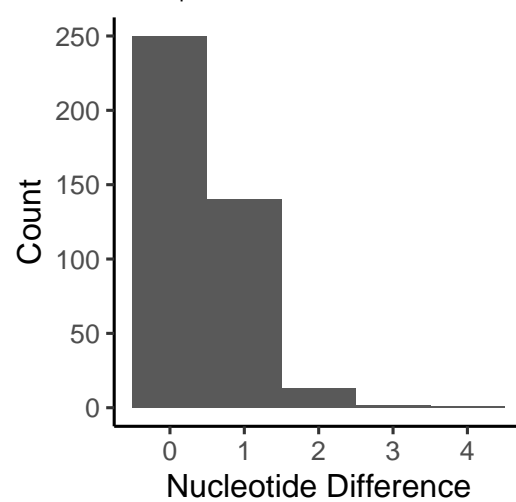
TRBV13*bp01

42 sequences assigned
11 (26.2%) exact matches, in which:
9 unique CDR3
3 unique J



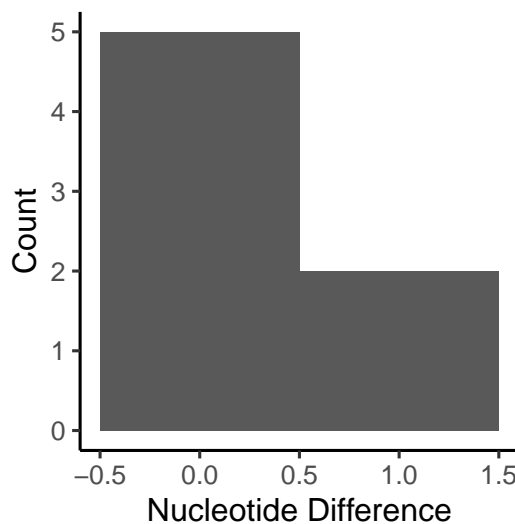
TRBV18*bp01

406 sequences assigned
250 (61.6%) exact matches, in which:
97 unique CDR3
11 unique J



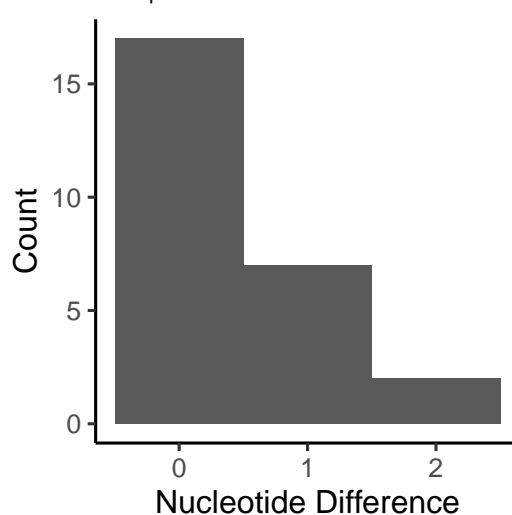
TRBV10–2*bp02

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



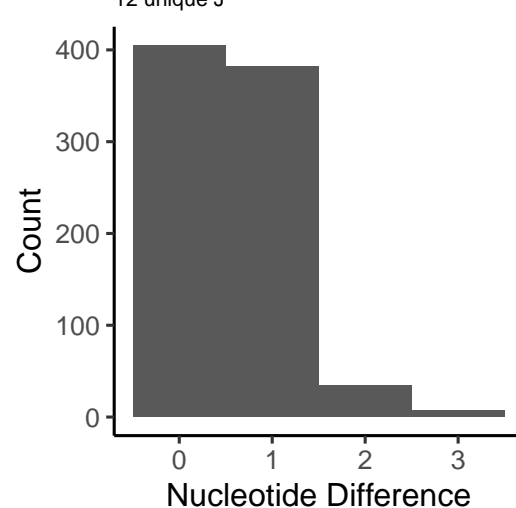
TRBV14*bp01

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



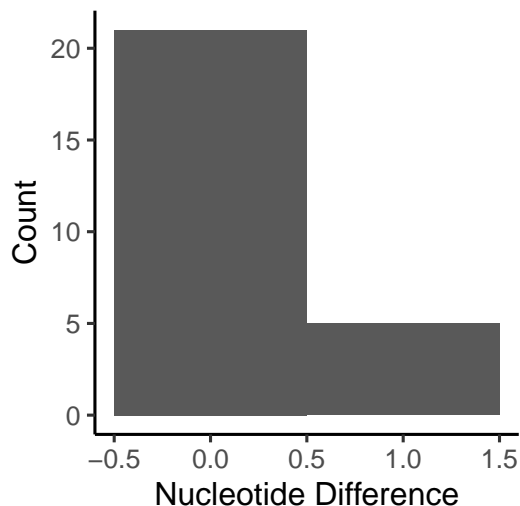
TRBV19*bp01

828 sequences assigned
405 (48.9%) exact matches, in which:
213 unique CDR3
12 unique J



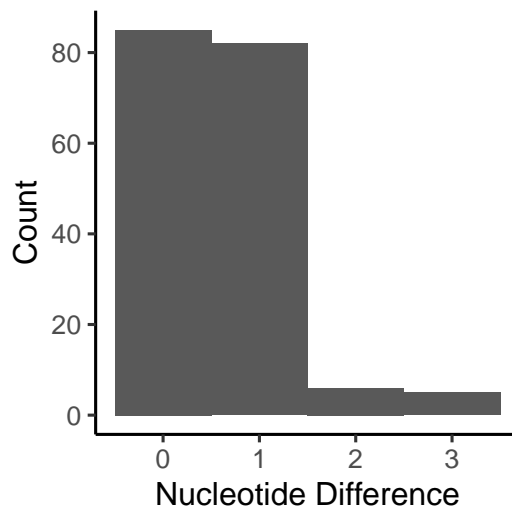
TRBV2*bp01

26 sequences assigned
21 (80.8%) exact matches, in which:
15 unique CDR3
6 unique J



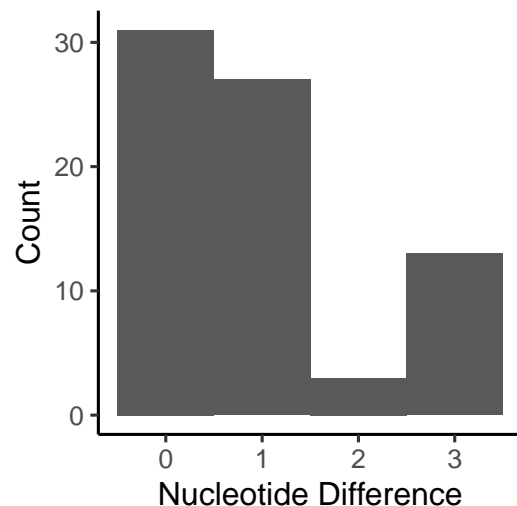
TRBV30*bp01

178 sequences assigned
85 (47.8%) exact matches, in which:
41 unique CDR3
7 unique J



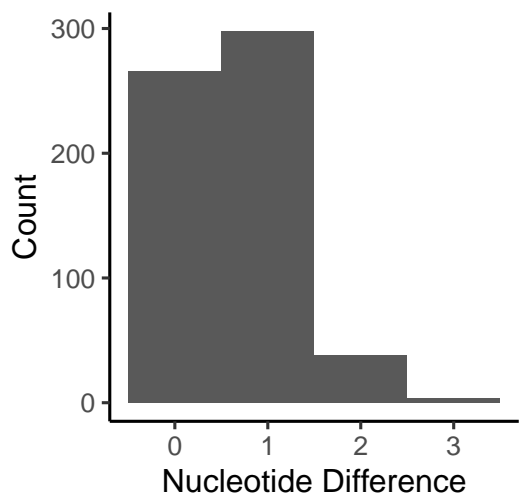
TRBV11-1*bp01

74 sequences assigned
31 (41.9%) exact matches, in which:
21 unique CDR3
7 unique J



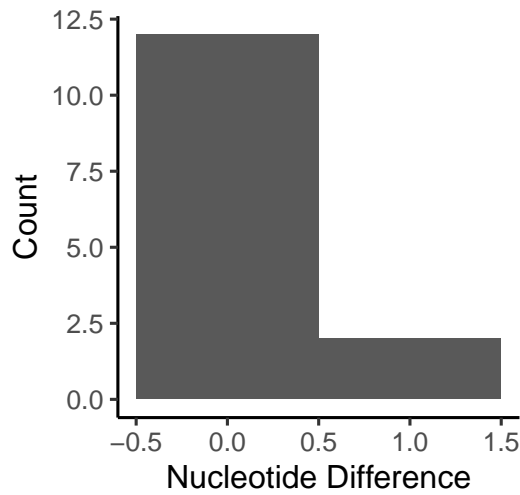
TRBV27*bp01

606 sequences assigned
266 (43.9%) exact matches, in which:
172 unique CDR3
13 unique J



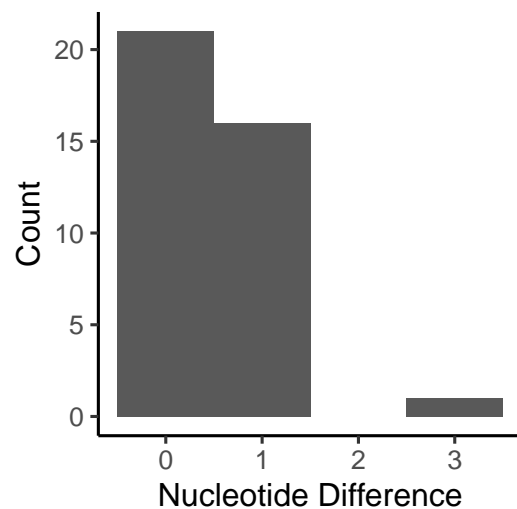
TRBV9*bp01

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



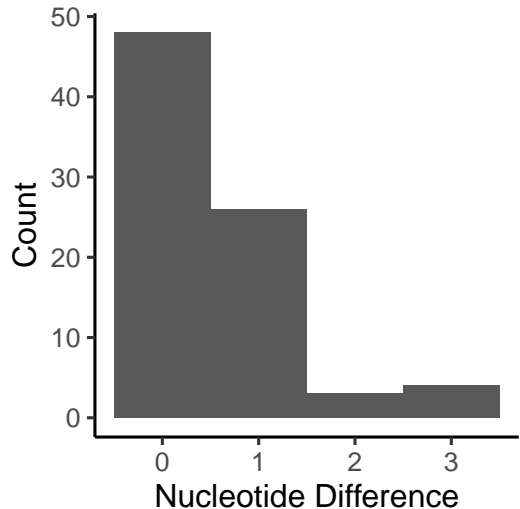
TRBV21-1*bp01

38 sequences assigned
21 (55.3%) exact matches, in which:
17 unique CDR3
9 unique J



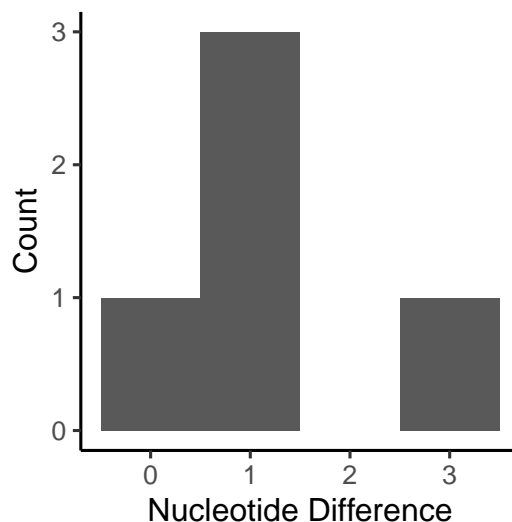
TRBV28*bp01

81 sequences assigned
48 (59.3%) exact matches, in which:
38 unique CDR3
12 unique J



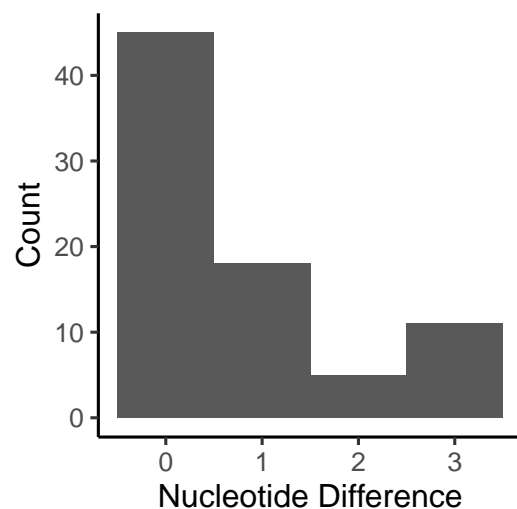
TRBV9*bp02

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



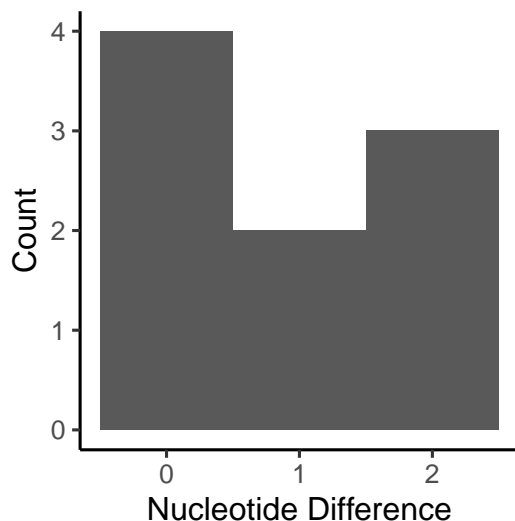
TRBV11-2*bp01

79 sequences assigned
45 (57%) exact matches, in which:
24 unique CDR3
6 unique J



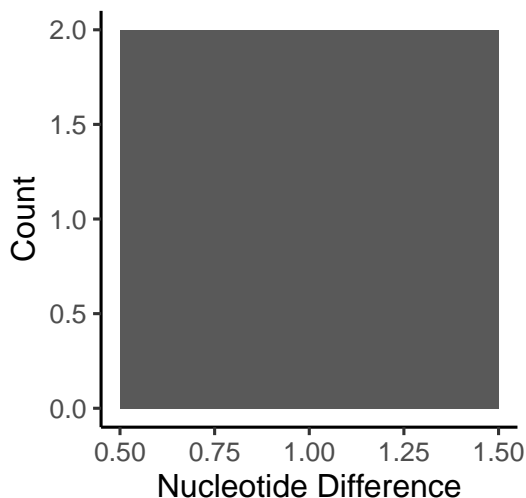
TRBV11–3*bp01

9 sequences assigned
4 (44.4%) exact matches, in which:
3 unique CDR3
3 unique J



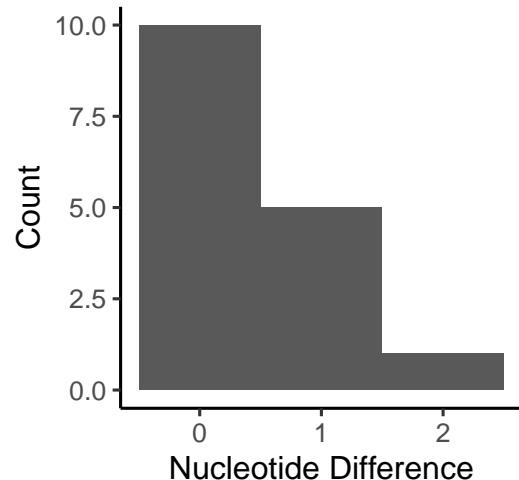
TRBV23–1*bp01

2 sequences assigned
No exact matches.



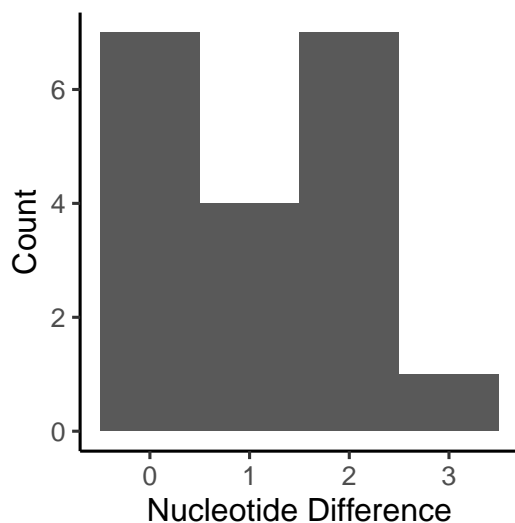
TRBV4–1*bp01

16 sequences assigned
10 (62.5%) exact matches, in which:
8 unique CDR3
6 unique J



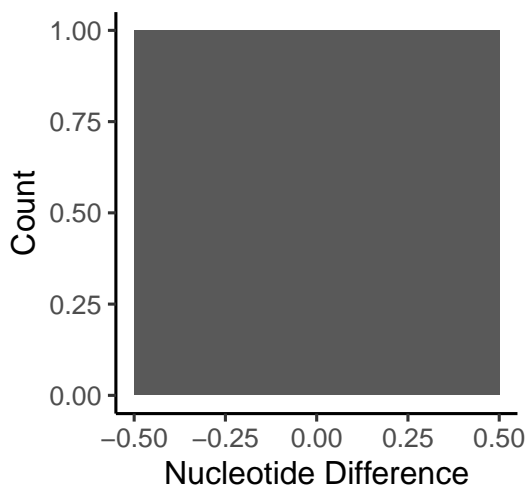
TRBV12–5*bp01

19 sequences assigned
7 (36.8%) exact matches, in which:
4 unique CDR3
3 unique J



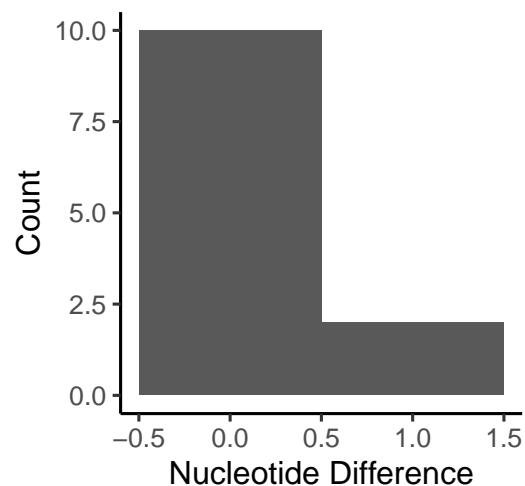
TRBV3–2*bp02

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



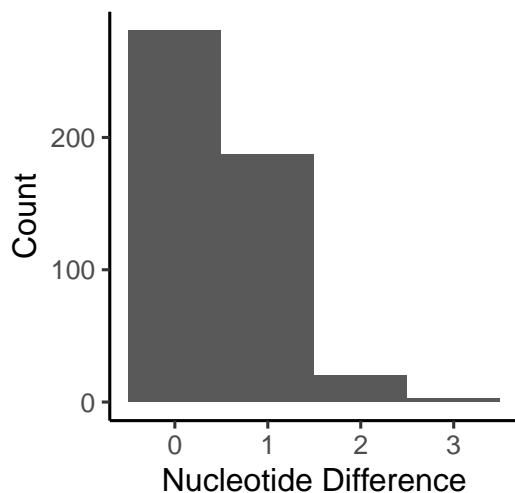
TRBV4–2*bp01

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



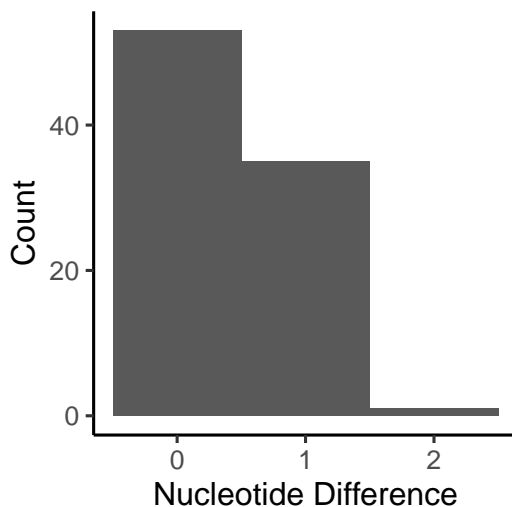
TRBV12–34*bp01

491 sequences assigned
281 (57.2%) exact matches, in which:
119 unique CDR3
12 unique J



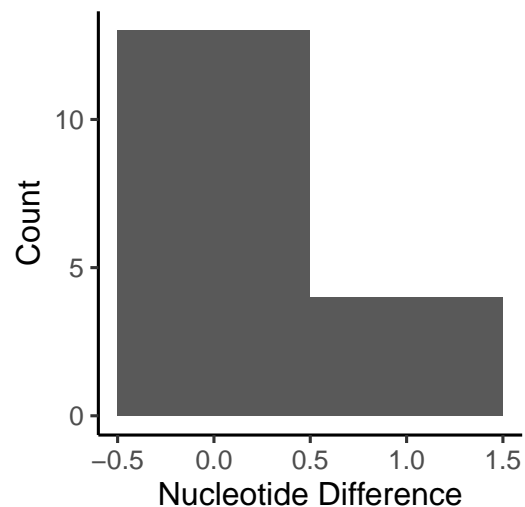
TRBV24–1*bp01

89 sequences assigned
53 (59.6%) exact matches, in which:
33 unique CDR3
8 unique J



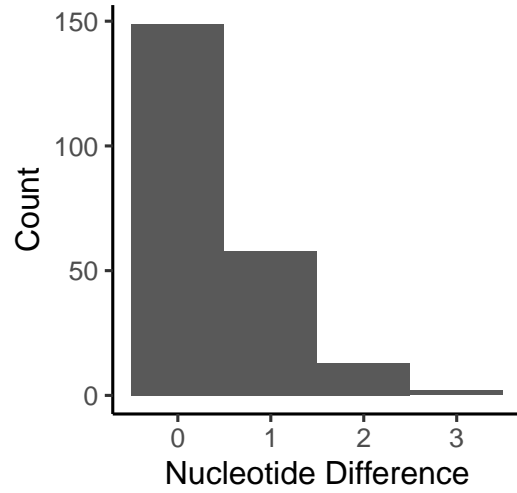
TRBV4–3*bp01

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



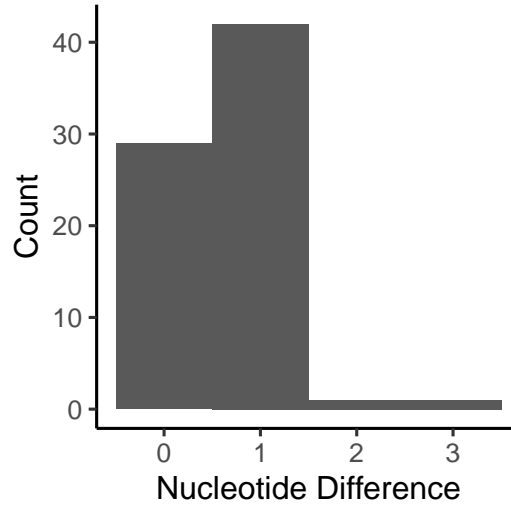
TRBV5-1*bp01

222 sequences assigned
149 (67.1%) exact matches, in which:
68 unique CDR3
13 unique J



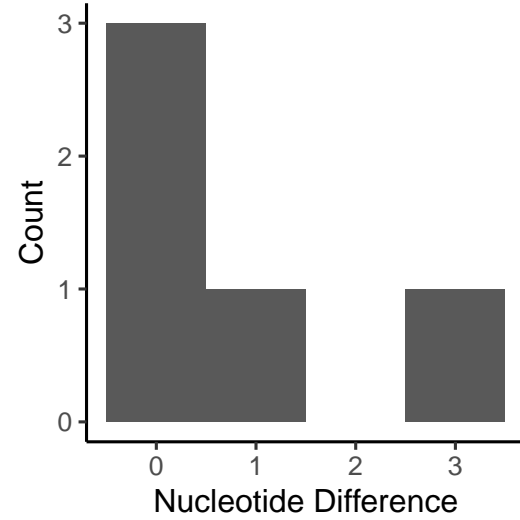
TRBV5-5*bp01

73 sequences assigned
29 (39.7%) exact matches, in which:
16 unique CDR3
8 unique J



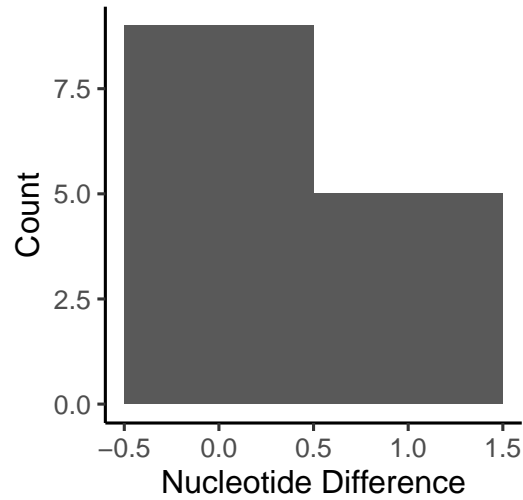
TRBV5-8*bp01

5 sequences assigned
3 (60%) exact matches, in which:
1 unique CDR3
1 unique J



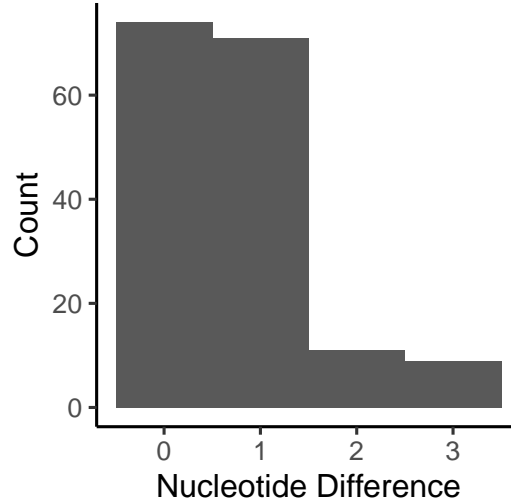
TRBV25-1*bp01

14 sequences assigned
9 (64.3%) exact matches, in which:
5 unique CDR3
3 unique J



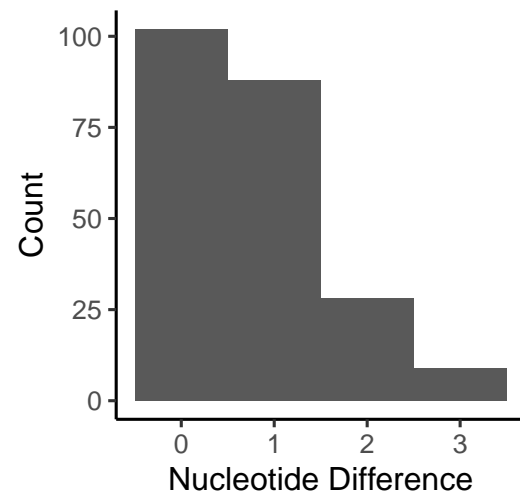
TRBV5-6*bp01

165 sequences assigned
74 (44.8%) exact matches, in which:
35 unique CDR3
8 unique J



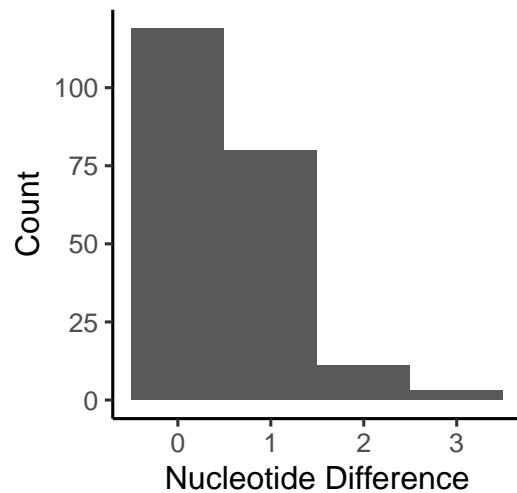
TRBV6-1*bp01

227 sequences assigned
102 (44.9%) exact matches, in which:
74 unique CDR3
14 unique J



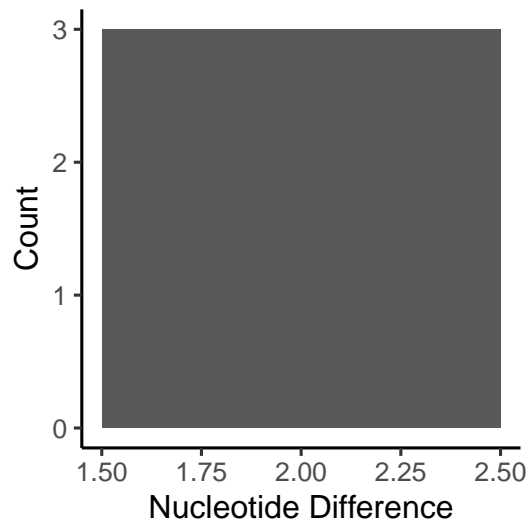
TRBV5-4*bp01

213 sequences assigned
119 (55.9%) exact matches, in which:
72 unique CDR3
11 unique J



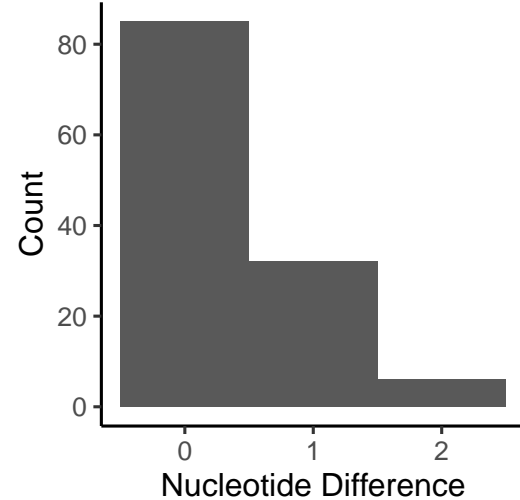
TRBV5-7*bp01

3 sequences assigned
No exact matches.



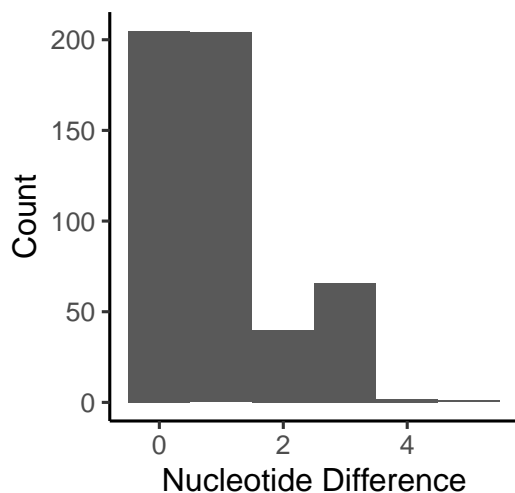
TRBV6-4*bp01

123 sequences assigned
85 (69.1%) exact matches, in which:
52 unique CDR3
12 unique J



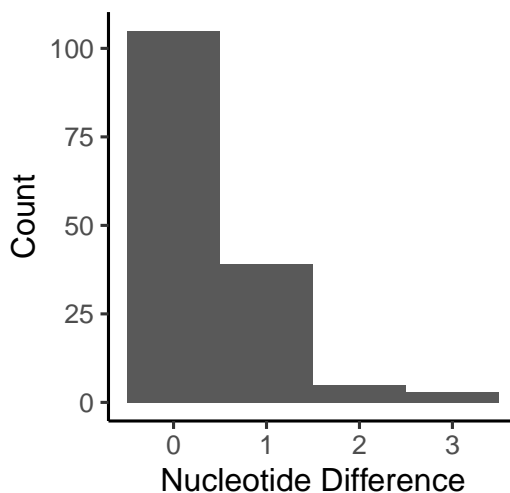
TRBV6-5*bp01

518 sequences assigned
205 (39.6%) exact matches, in which:
136 unique CDR3
13 unique J



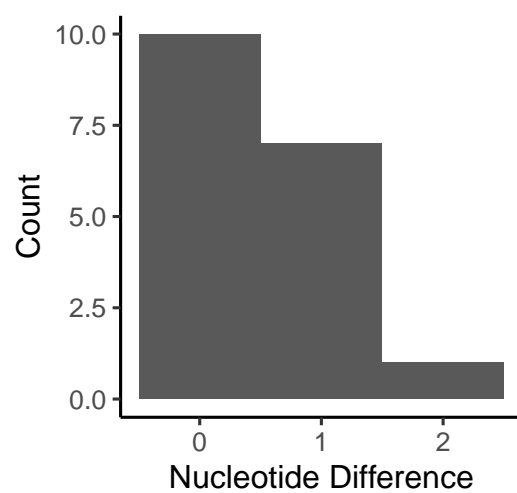
TRBV7-2*bp01

152 sequences assigned
105 (69.1%) exact matches, in which:
56 unique CDR3
9 unique J



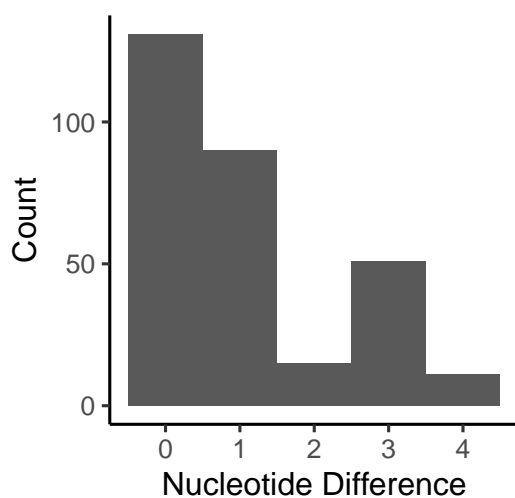
TRBV7-4*bp01

18 sequences assigned
10 (55.6%) exact matches, in which:
4 unique CDR3
3 unique J



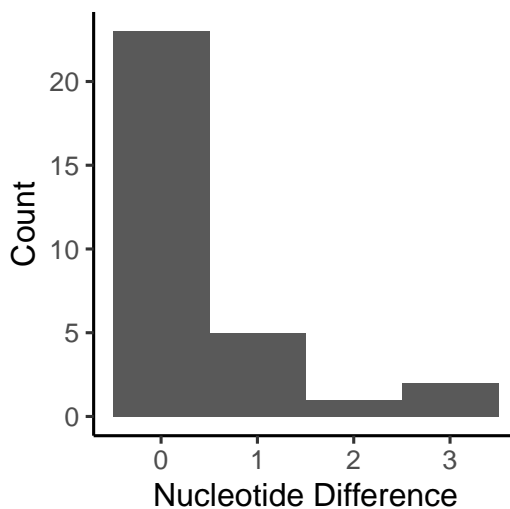
TRBV6-6*bp01

298 sequences assigned
131 (44%) exact matches, in which:
94 unique CDR3
12 unique J



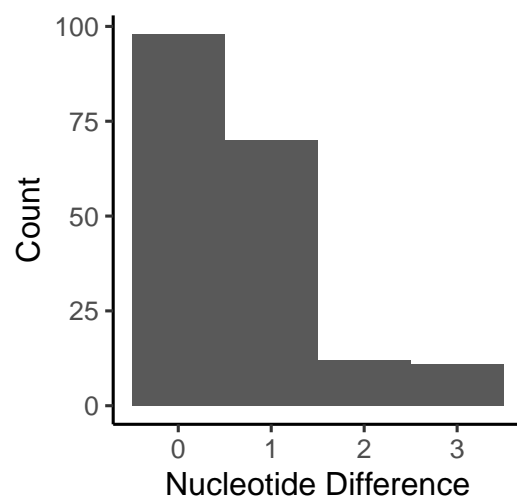
TRBV7-3*bp01

31 sequences assigned
23 (74.2%) exact matches, in which:
12 unique CDR3
6 unique J



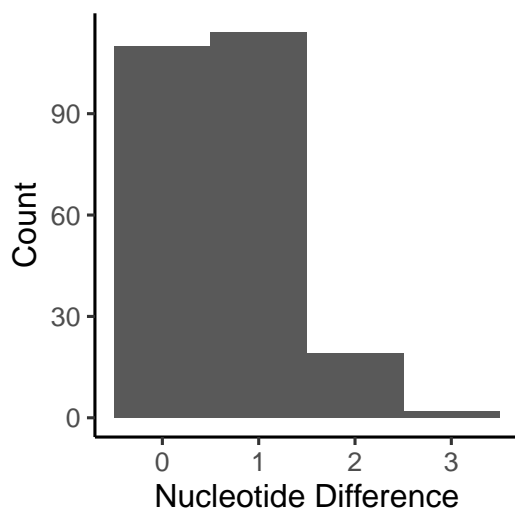
TRBV7-6*bp01

191 sequences assigned
98 (51.3%) exact matches, in which:
44 unique CDR3
8 unique J



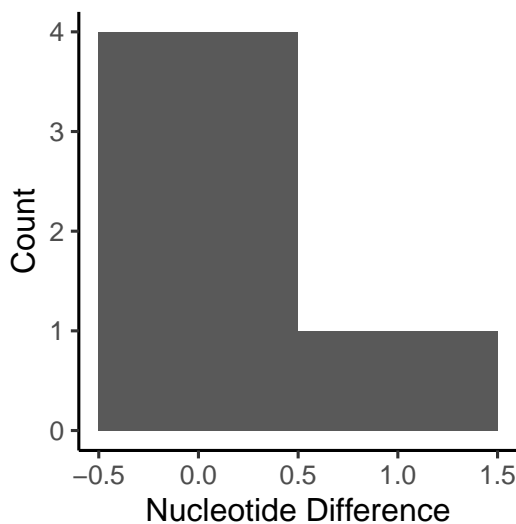
TRBV6-23*bp01

245 sequences assigned
110 (44.9%) exact matches, in which:
71 unique CDR3
12 unique J



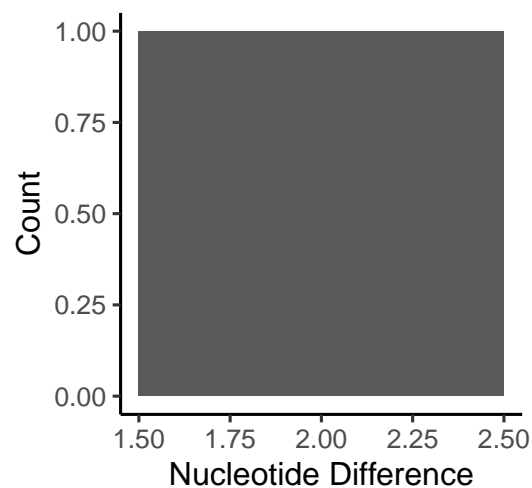
TRBV7-3*bp03

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



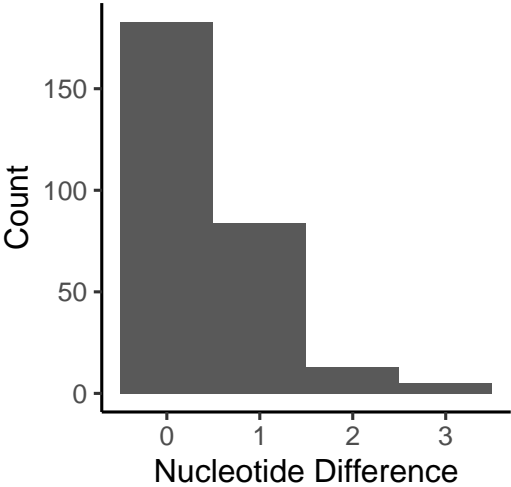
TRBV7-7*bp01

1 sequences assigned
No exact matches.



TRBV7-9*bp01

285 sequences assigned
183 (64.2%) exact matches, in which:
78 unique CDR3
11 unique J



TRBV29-1*bp01

891 sequences assigned
321 (36%) exact matches, in which:
165 unique CDR3
9 unique J

