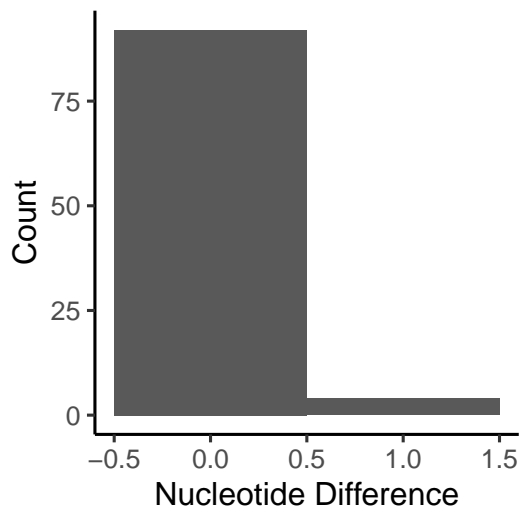


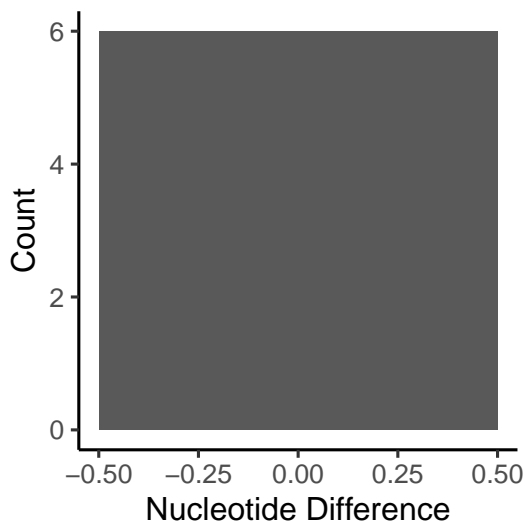
TRBV20–1*bp01

96 sequences assigned
92 (95.8%) exact matches, in which:
87 unique CDR3
12 unique J



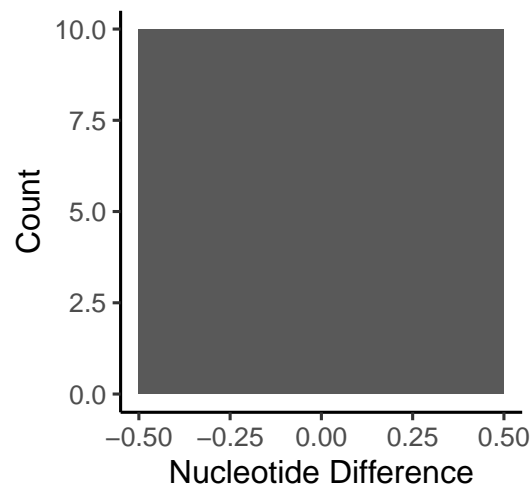
TRBV10–2*bp01

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



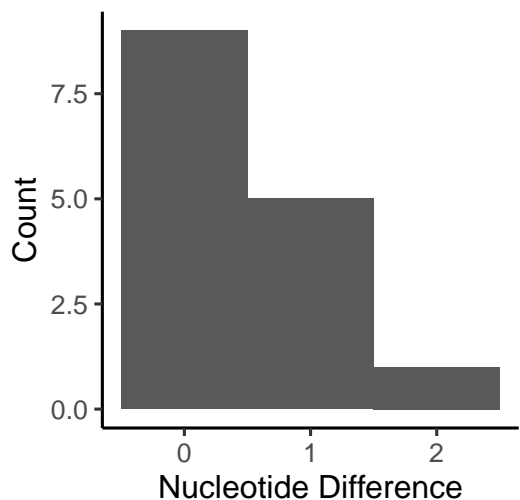
TRBV14*bp01

10 sequences assigned
10 (100%) exact matches, in which:
9 unique CDR3
5 unique J



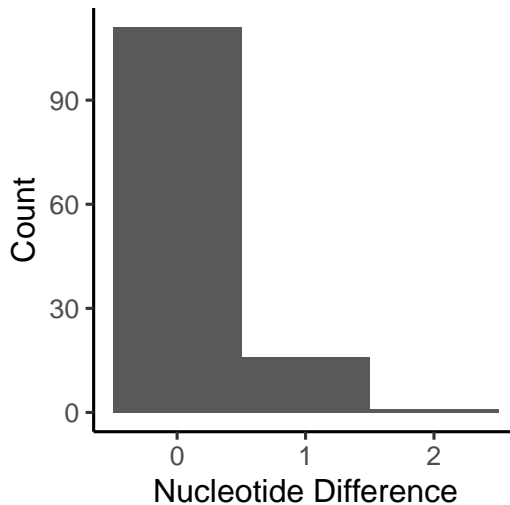
TRBV10–1*bp01

15 sequences assigned
9 (60%) exact matches, in which:
9 unique CDR3
7 unique J



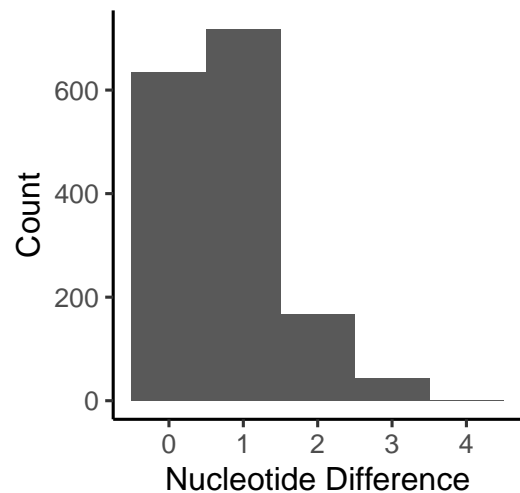
TRBV10–3*bp01

128 sequences assigned
111 (86.7%) exact matches, in which:
104 unique CDR3
13 unique J



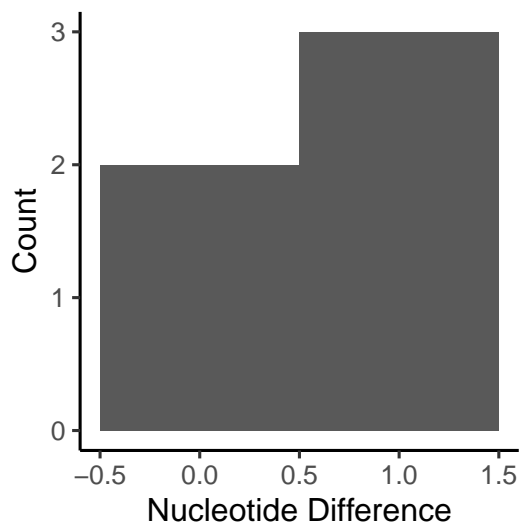
TRBV15*bp02

1565 sequences assigned
635 (40.6%) exact matches, in which:
357 unique CDR3
12 unique J



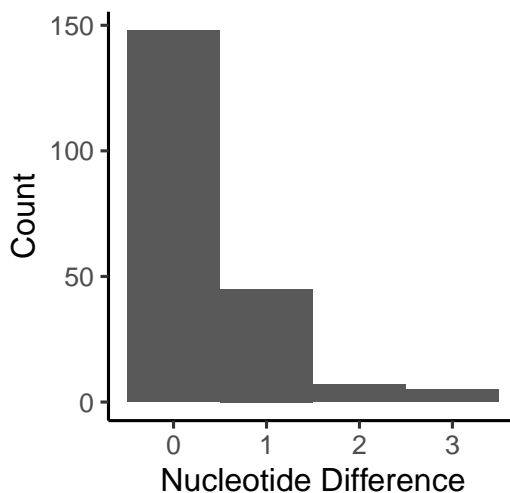
TRBV10–1*bp02

5 sequences assigned
2 (40%) exact matches, in which:
2 unique CDR3
1 unique J



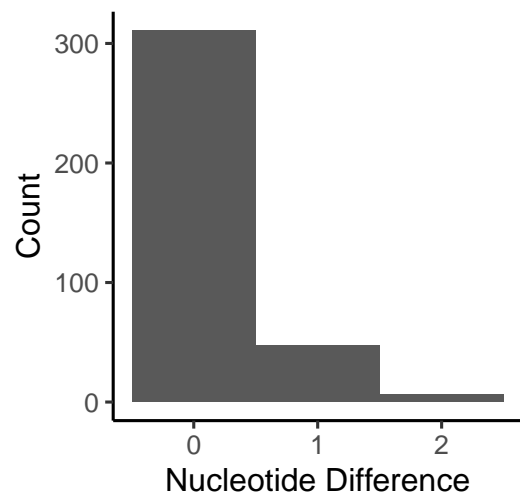
TRBV13*bp01

205 sequences assigned
148 (72.2%) exact matches, in which:
118 unique CDR3
13 unique J



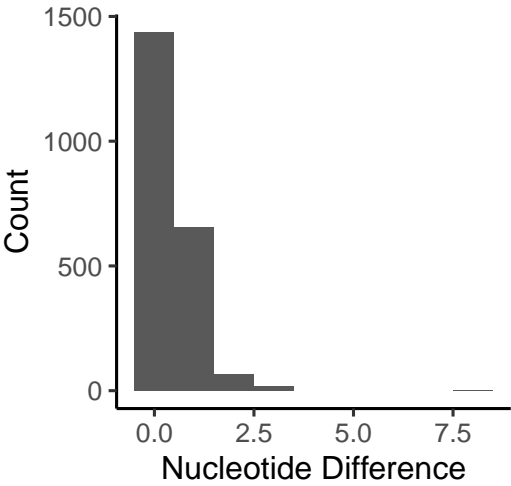
TRBV18*bp01

364 sequences assigned
311 (85.4%) exact matches, in which:
237 unique CDR3
13 unique J



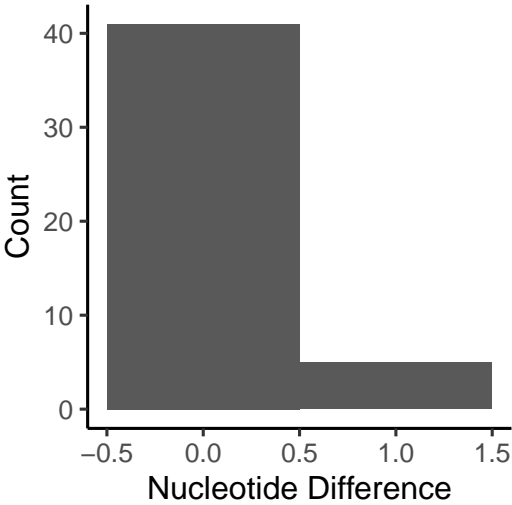
TRBV19*bp01

2178 sequences assigned
1436 (65.9%) exact matches, in which:
990 unique CDR3
13 unique J



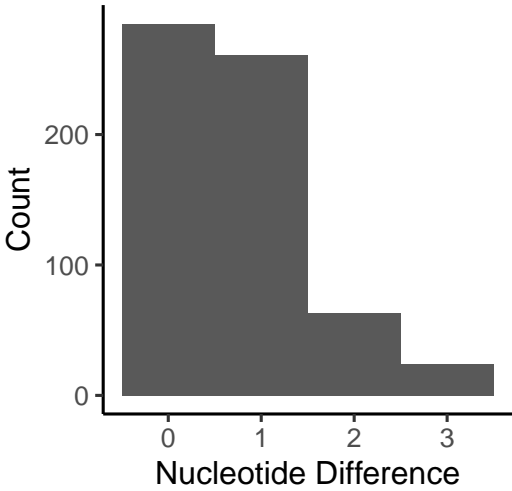
TRBV28*bp01

46 sequences assigned
41 (89.1%) exact matches, in which:
39 unique CDR3
10 unique J



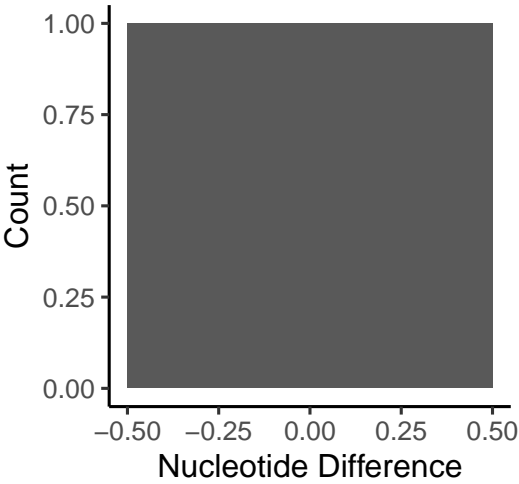
TRBV11-1*bp01

633 sequences assigned
285 (45%) exact matches, in which:
206 unique CDR3
13 unique J



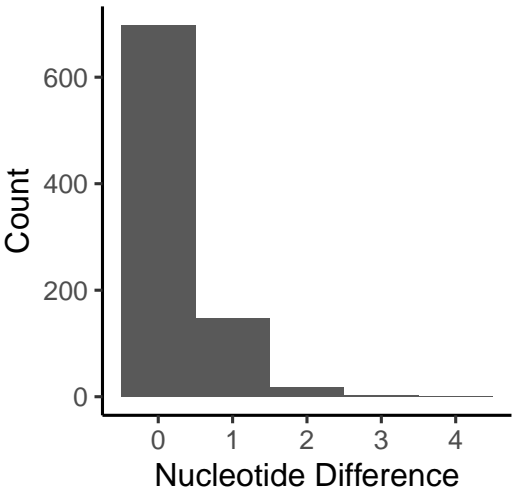
TRBV2*bp01

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



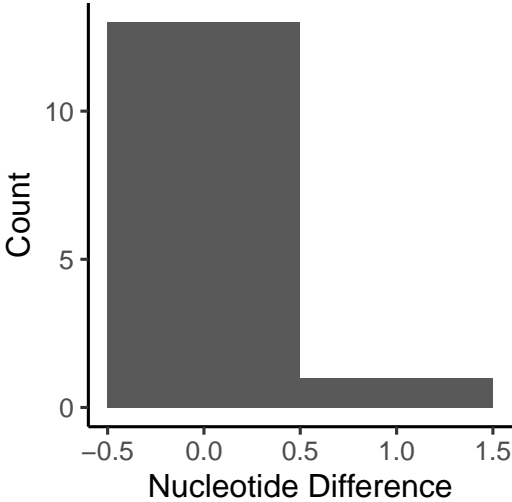
TRBV30*bp01

867 sequences assigned
698 (80.5%) exact matches, in which:
446 unique CDR3
13 unique J



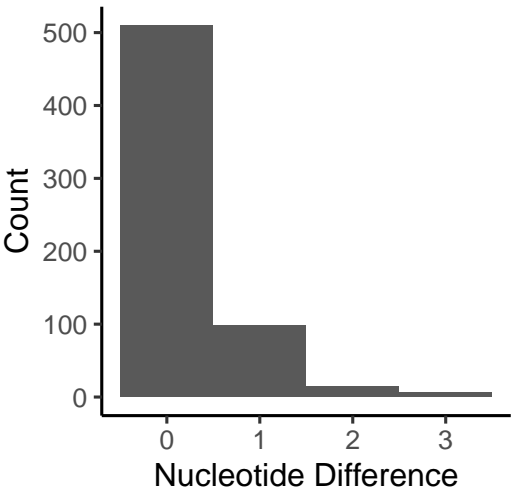
TRBV21-1*bp01

14 sequences assigned
13 (92.9%) exact matches, in which:
13 unique CDR3
5 unique J



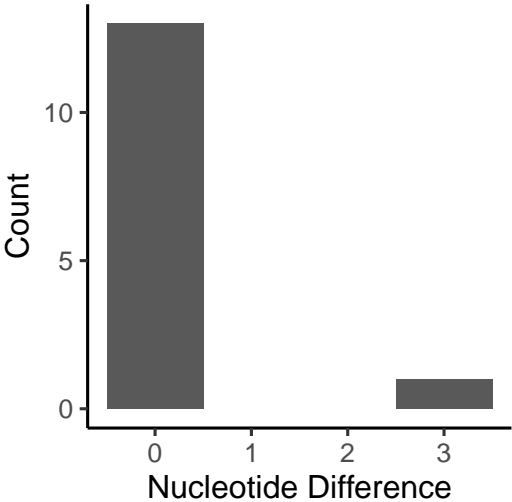
TRBV27*bp01

628 sequences assigned
510 (81.2%) exact matches, in which:
453 unique CDR3
13 unique J



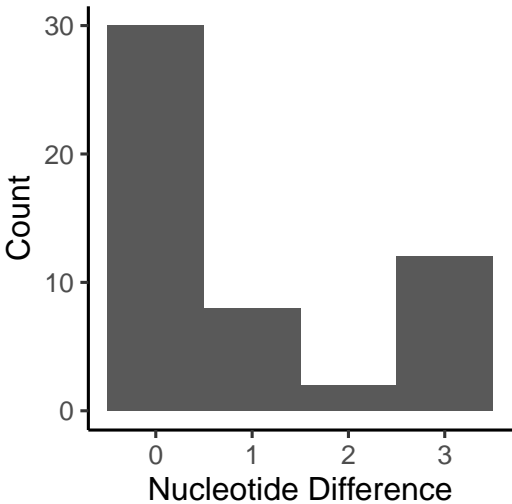
TRBV9*bp01

14 sequences assigned
13 (92.9%) exact matches, in which:
10 unique CDR3
7 unique J



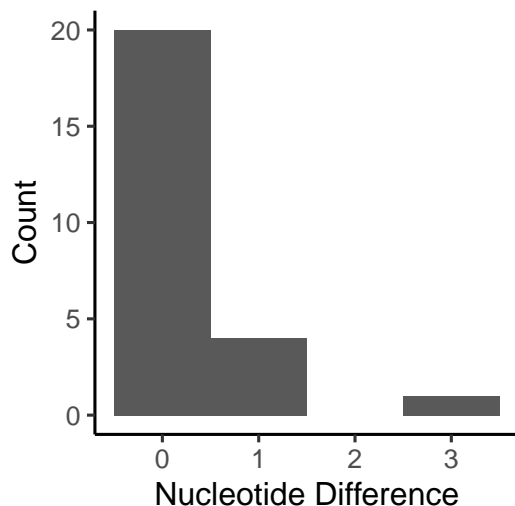
TRBV11-2*bp01

52 sequences assigned
30 (57.7%) exact matches, in which:
28 unique CDR3
10 unique J



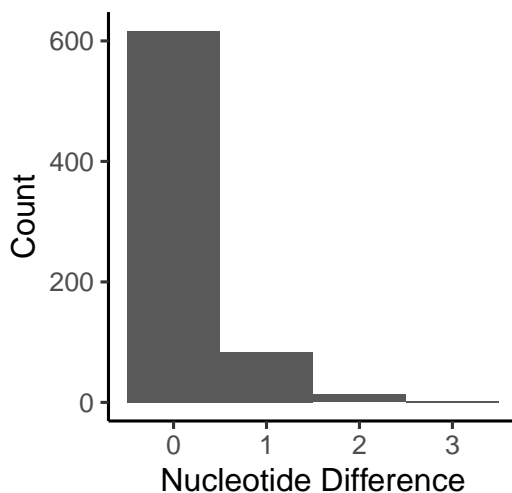
TRBV11–2*bp03

25 sequences assigned
20 (80%) exact matches, in which:
19 unique CDR3
9 unique J



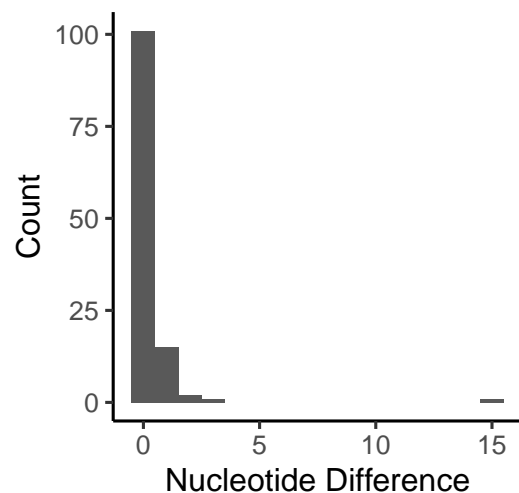
TRBV12–34*bp01

716 sequences assigned
617 (86.2%) exact matches, in which:
403 unique CDR3
13 unique J



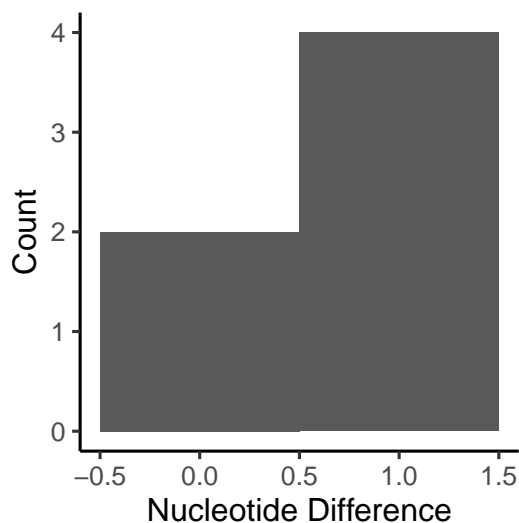
TRBV24–1*bp01

120 sequences assigned
101 (84.2%) exact matches, in which:
91 unique CDR3
13 unique J



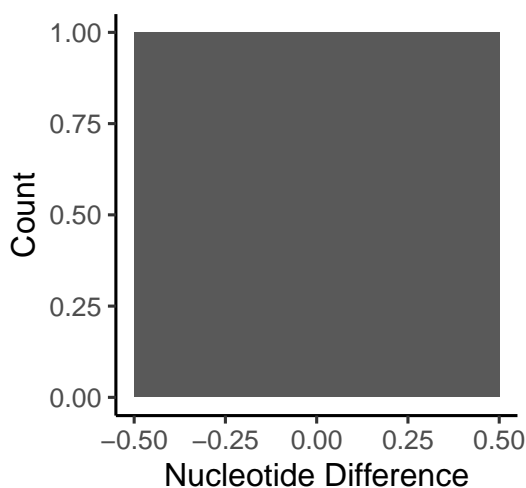
TRBV11–3*bp01

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



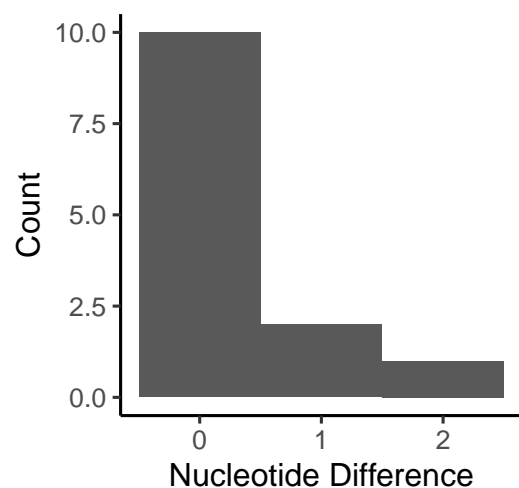
TRBV23–1*bp01

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



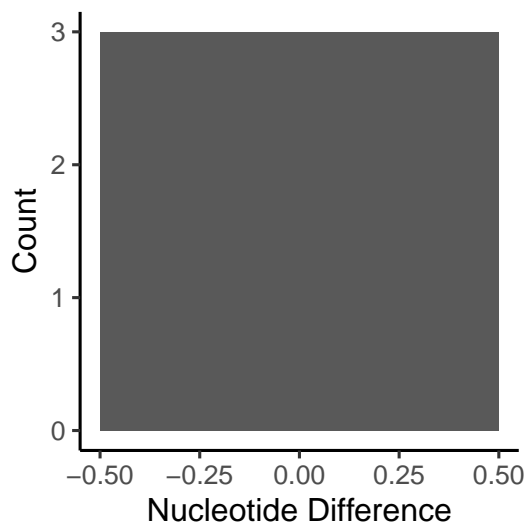
TRBV4–2*bp01

13 sequences assigned
10 (76.9%) exact matches, in which:
10 unique CDR3
5 unique J



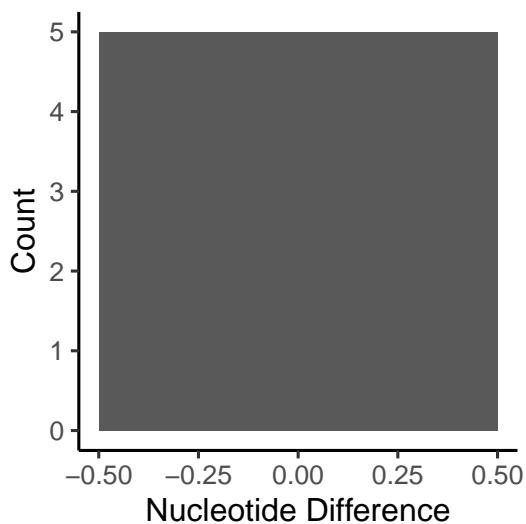
TRBV12–5*bp01

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



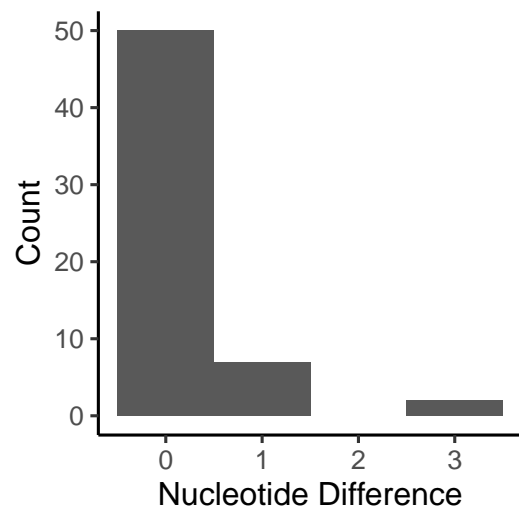
TRBV4–1*bp01

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



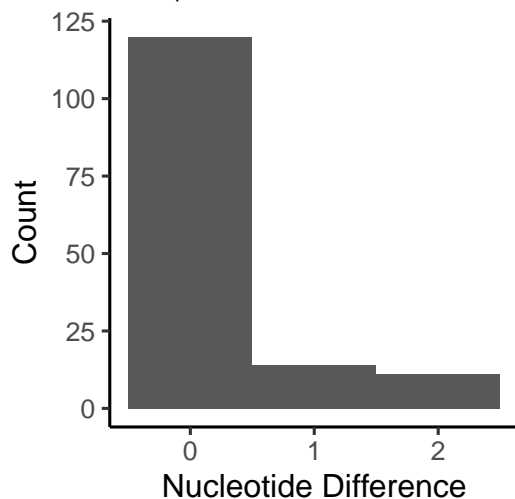
TRBV4–3*bp01

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



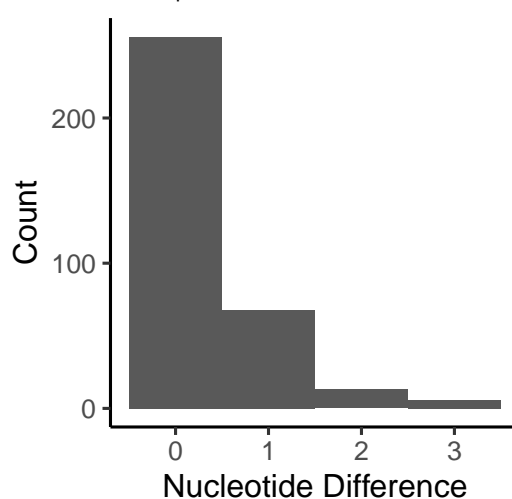
TRBV5-1*bp01

145 sequences assigned
120 (82.8%) exact matches, in which:
106 unique CDR3
13 unique J



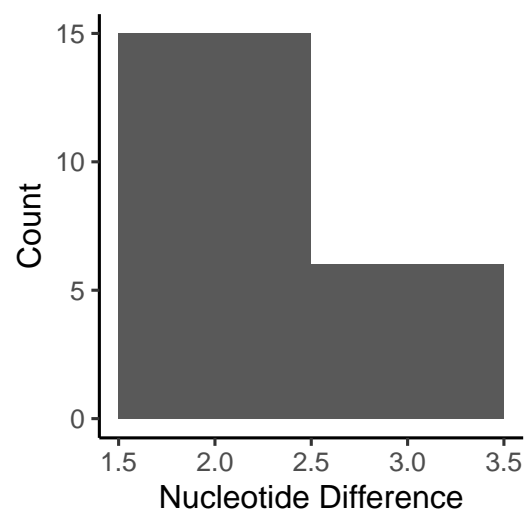
TRBV5-4*bp01

343 sequences assigned
256 (74.6%) exact matches, in which:
208 unique CDR3
13 unique J



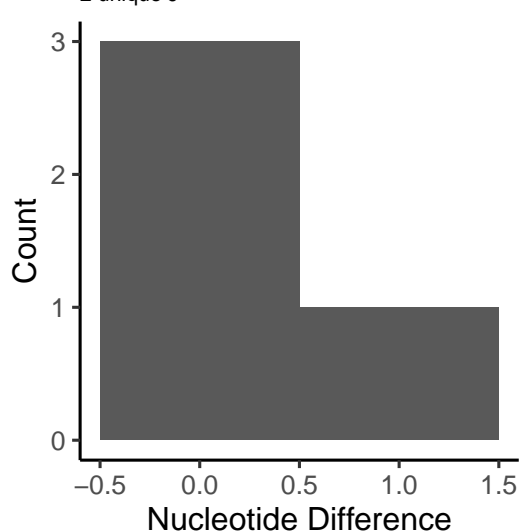
TRBV5-7*bp01

21 sequences assigned
No exact matches.



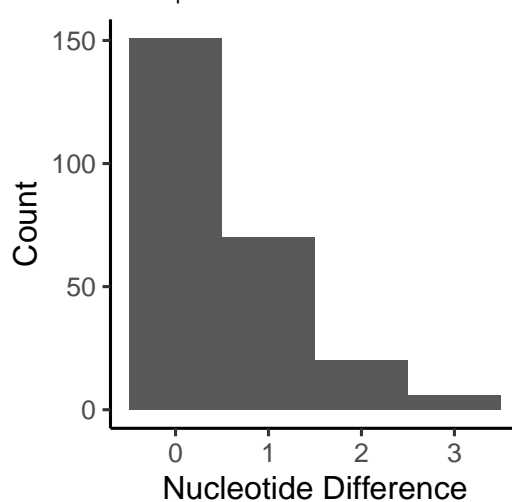
TRBV25-1*bp01

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



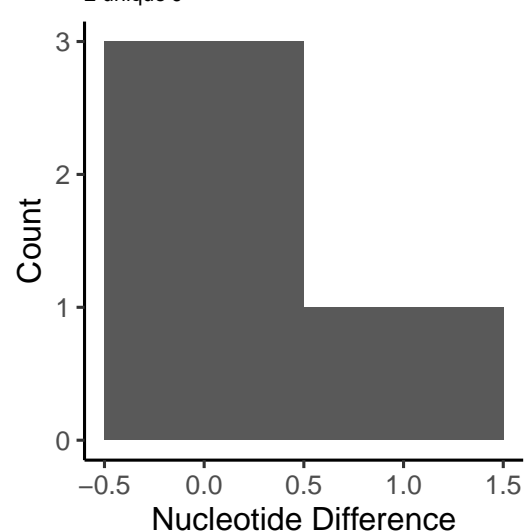
TRBV5-5*bp01

247 sequences assigned
151 (61.1%) exact matches, in which:
118 unique CDR3
13 unique J



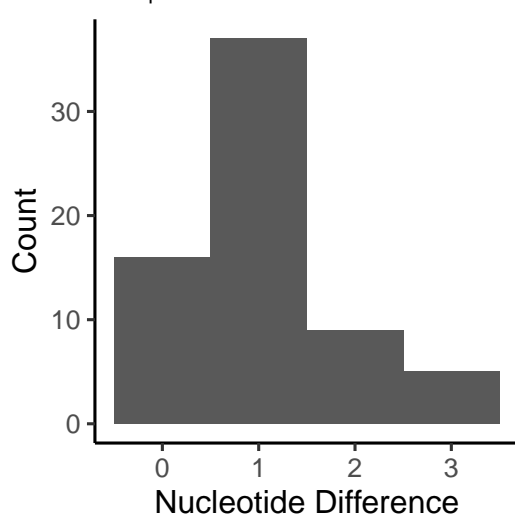
TRBV5-8*bp01

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



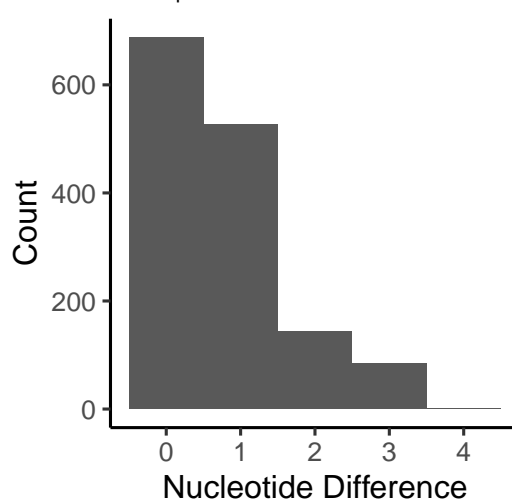
TRBV5-3*bp01

67 sequences assigned
16 (23.9%) exact matches, in which:
15 unique CDR3
6 unique J



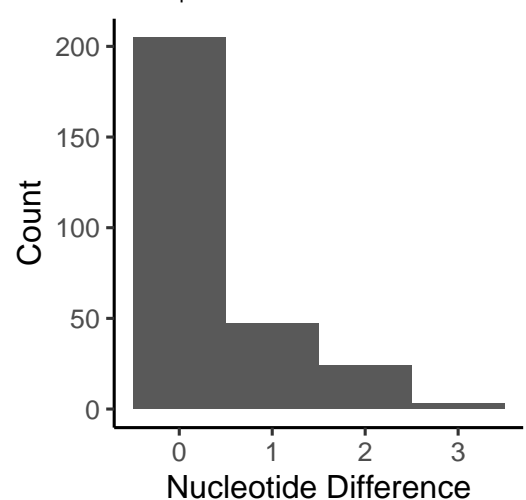
TRBV5-6*bp01

1444 sequences assigned
688 (47.6%) exact matches, in which:
473 unique CDR3
13 unique J



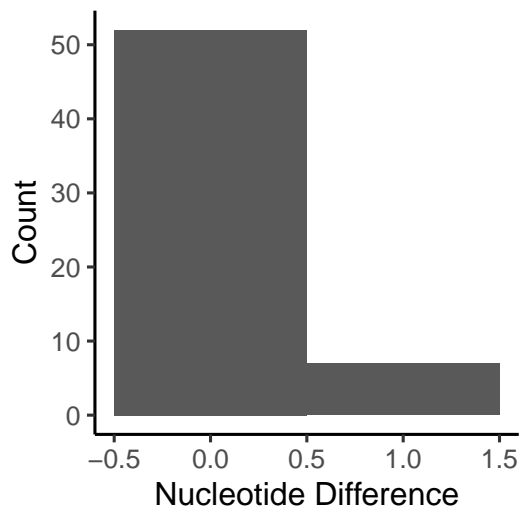
TRBV6-1*bp01

279 sequences assigned
205 (73.5%) exact matches, in which:
186 unique CDR3
13 unique J



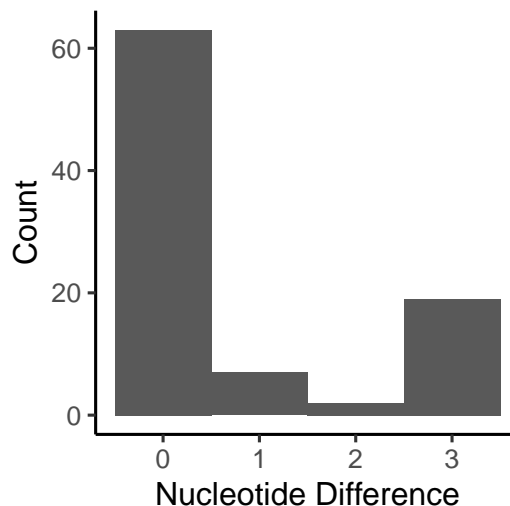
TRBV6-4*bp01

59 sequences assigned
52 (88.1%) exact matches, in which:
39 unique CDR3
9 unique J



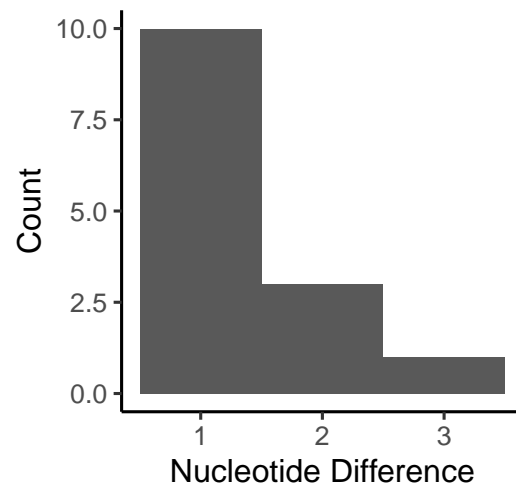
TRBV6-6*bp02

91 sequences assigned
63 (69.2%) exact matches, in which:
52 unique CDR3
11 unique J



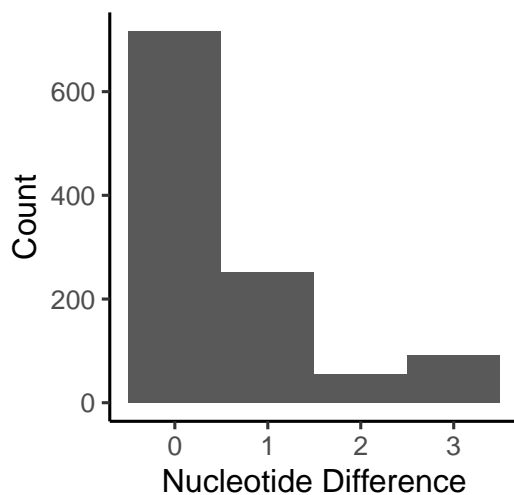
TRBV6-9*bp01

14 sequences assigned
No exact matches.



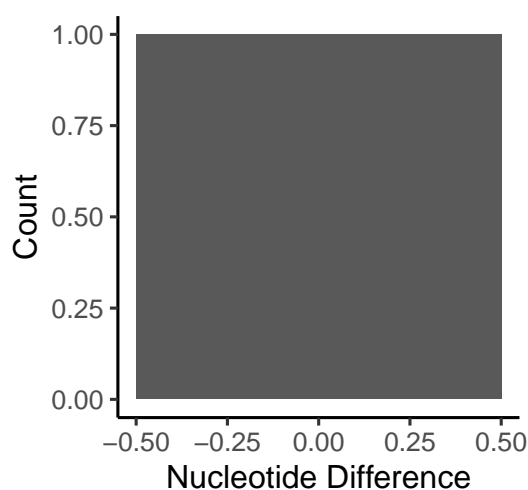
TRBV6-5*bp01

1115 sequences assigned
717 (64.3%) exact matches, in which:
619 unique CDR3
13 unique J



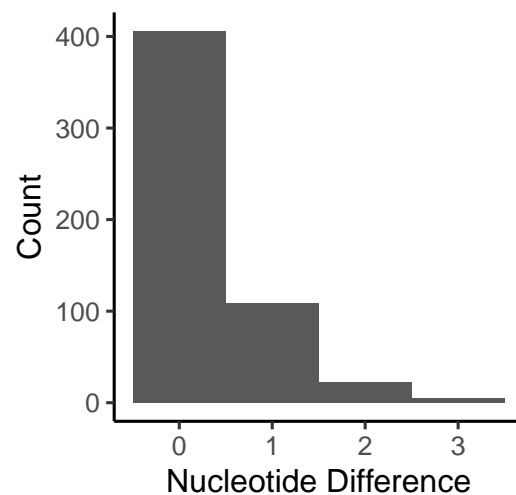
TRBV6-7*bp01

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



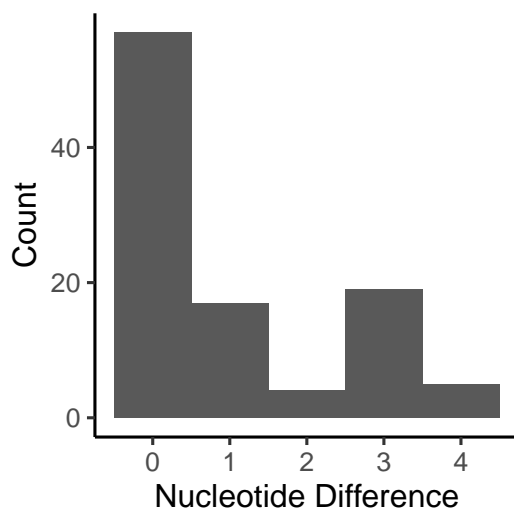
TRBV6-23*bp01

542 sequences assigned
406 (74.9%) exact matches, in which:
356 unique CDR3
13 unique J



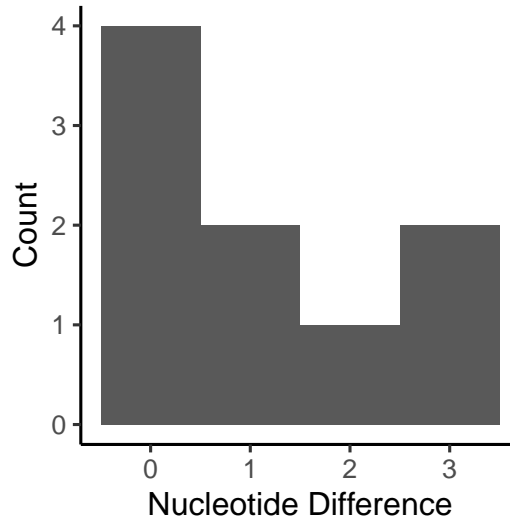
TRBV6-6*bp01

102 sequences assigned
57 (55.9%) exact matches, in which:
52 unique CDR3
12 unique J



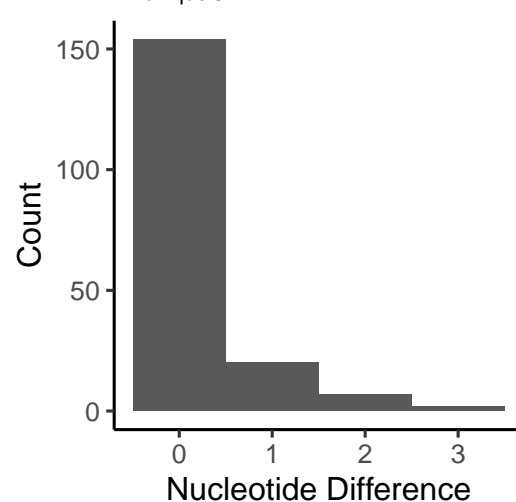
TRBV6-8*bp01

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



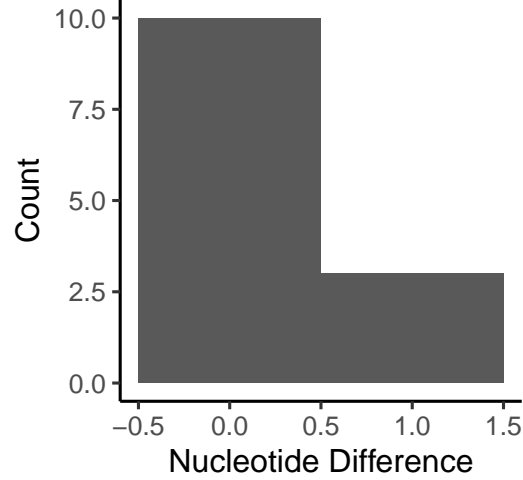
TRBV7-2*bp01

183 sequences assigned
154 (84.2%) exact matches, in which:
124 unique CDR3
11 unique J



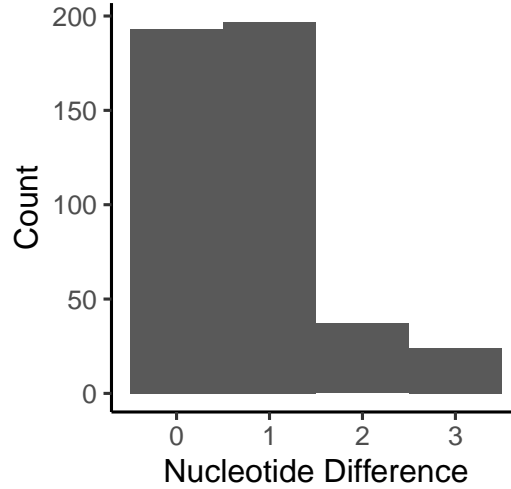
TRBV7-3*bp01

13 sequences assigned
10 (76.9%) exact matches, in which:
9 unique CDR3
6 unique J



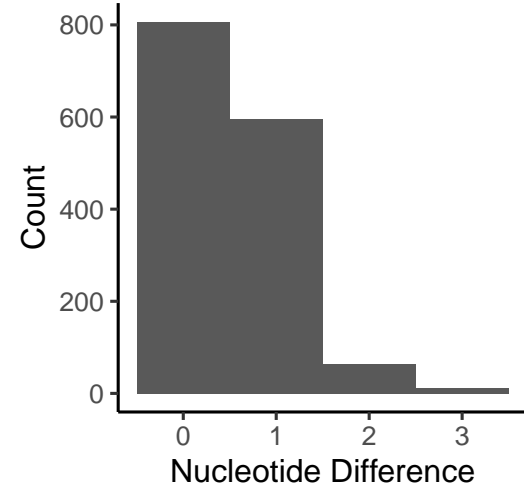
TRBV7-6*bp01

451 sequences assigned
193 (42.8%) exact matches, in which:
141 unique CDR3
13 unique J



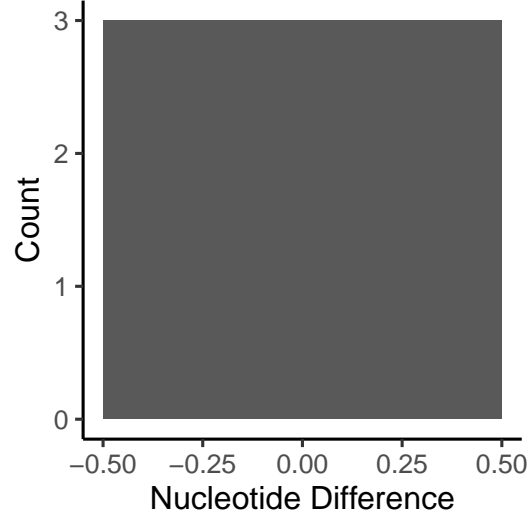
TRBV29-1*bp01

1478 sequences assigned
807 (54.6%) exact matches, in which:
541 unique CDR3
13 unique J



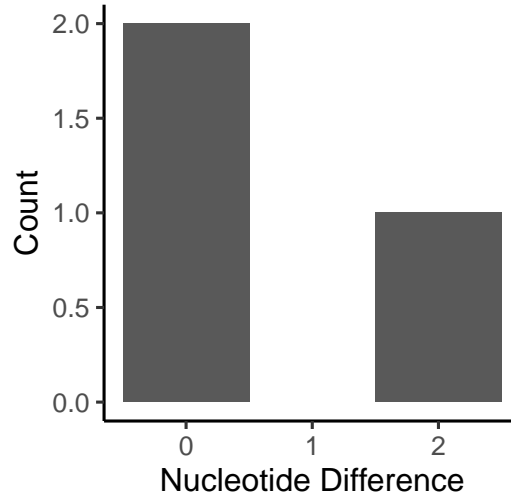
TRBV7-3*bp02

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



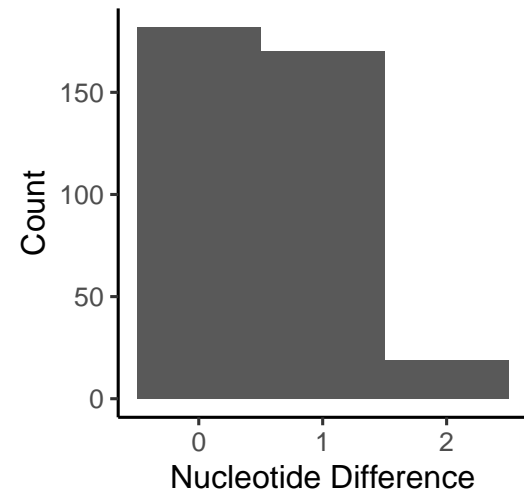
TRBV7-7*bp01

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



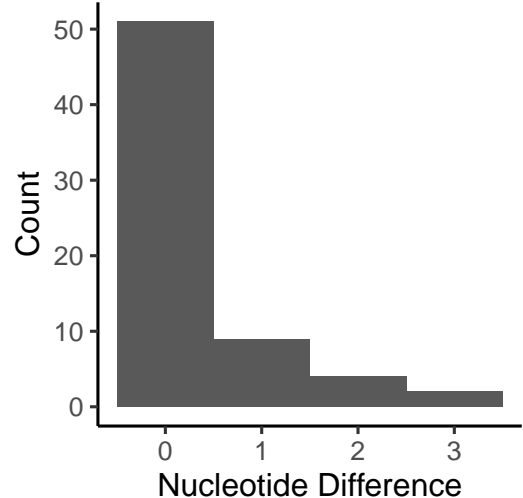
TRBV29-1*bp03

371 sequences assigned
182 (49.1%) exact matches, in which:
124 unique CDR3
11 unique J



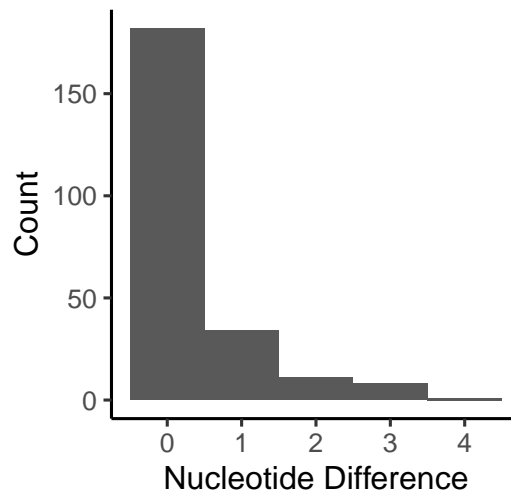
TRBV7-4*bp01

66 sequences assigned
51 (77.3%) exact matches, in which:
36 unique CDR3
9 unique J



TRBV7-9*bp01

236 sequences assigned
182 (77.1%) exact matches, in which:
155 unique CDR3
13 unique J





Warning – no inferred sequences found.