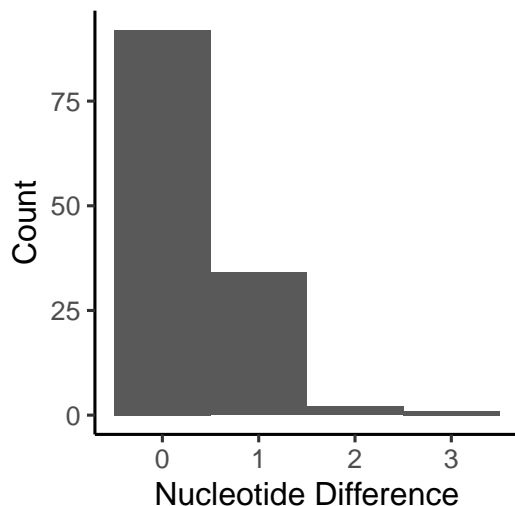


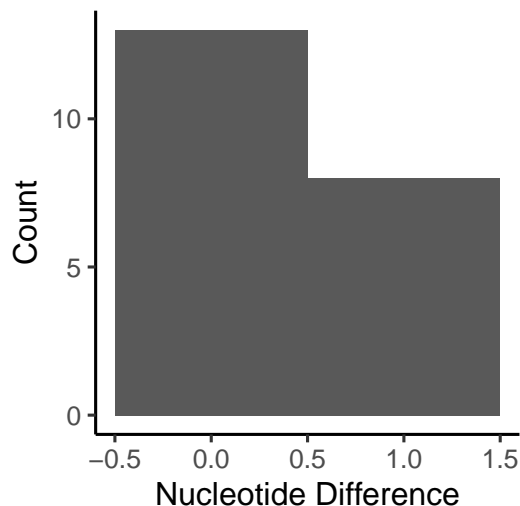
TRBV20–1*bp01

129 sequences assigned
92 (71.3%) exact matches, in which:
45 unique CDR3
11 unique J



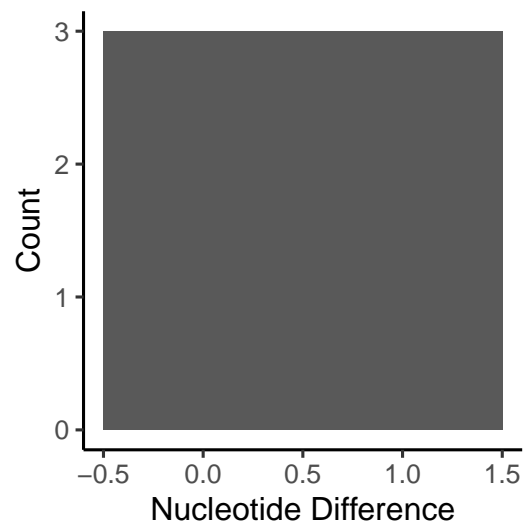
TRBV10–3*bp01

21 sequences assigned
13 (61.9%) exact matches, in which:
9 unique CDR3
6 unique J



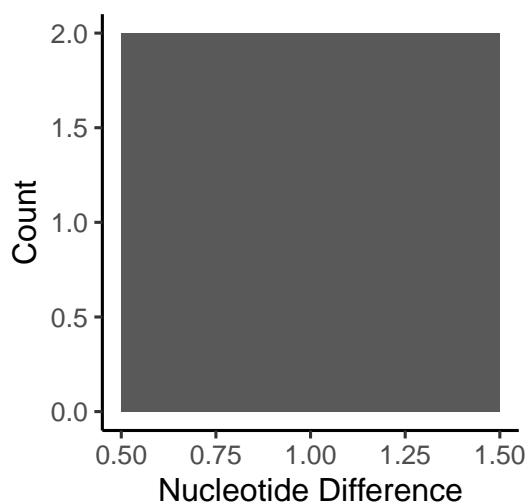
TRBV15*bp02

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



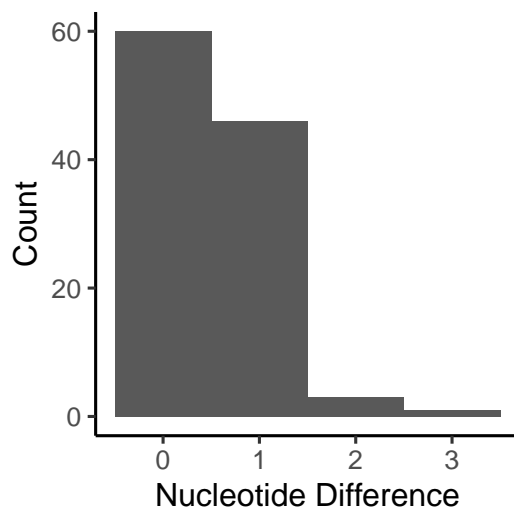
TRBV10–1*bp02

2 sequences assigned
No exact matches.



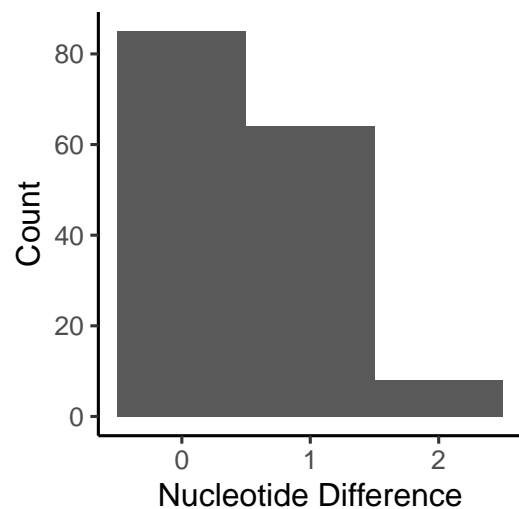
TRBV13*bp01

110 sequences assigned
60 (54.5%) exact matches, in which:
33 unique CDR3
7 unique J



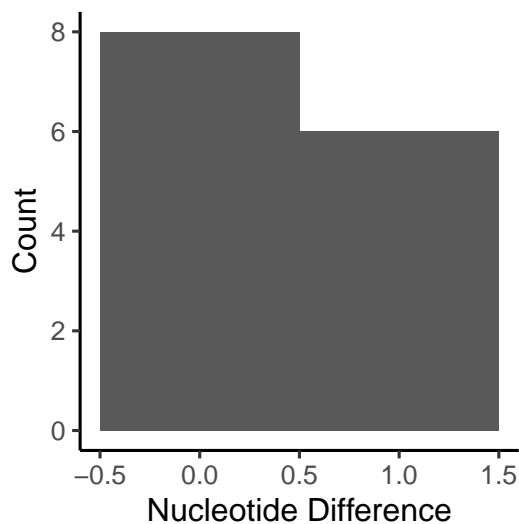
TRBV18*bp01

157 sequences assigned
85 (54.1%) exact matches, in which:
41 unique CDR3
7 unique J



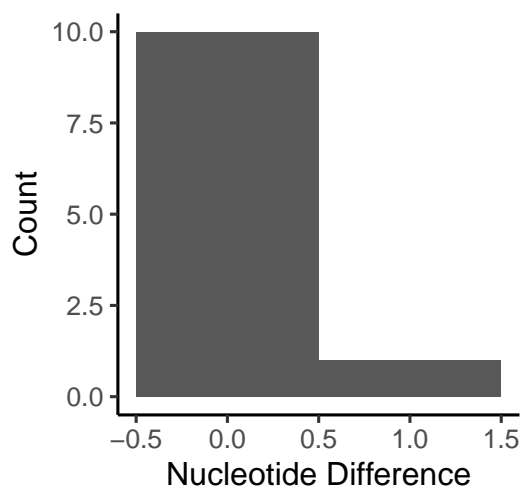
TRBV10–2*bp01

14 sequences assigned
8 (57.1%) exact matches, in which:
7 unique CDR3
4 unique J



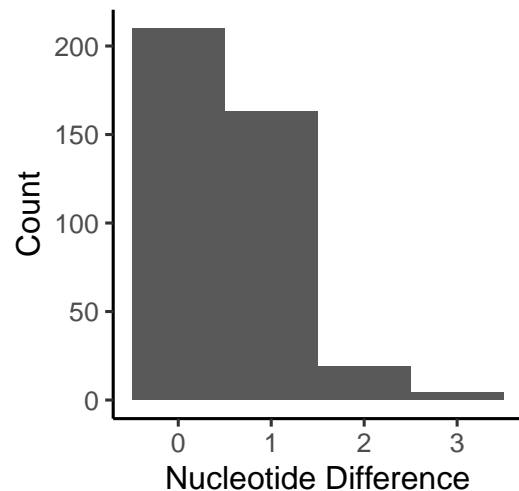
TRBV14*bp01

11 sequences assigned
10 (90.9%) exact matches, in which:
8 unique CDR3
5 unique J



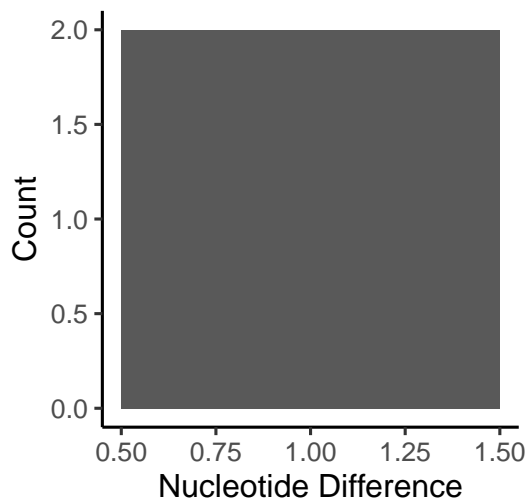
TRBV19*bp01

396 sequences assigned
210 (53%) exact matches, in which:
110 unique CDR3
12 unique J



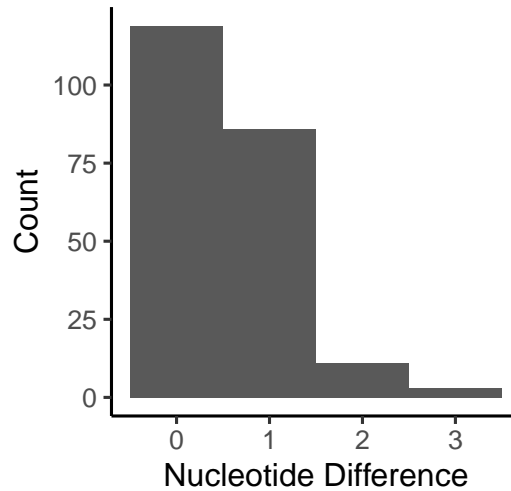
TRBV2*bp01

2 sequences assigned
No exact matches.



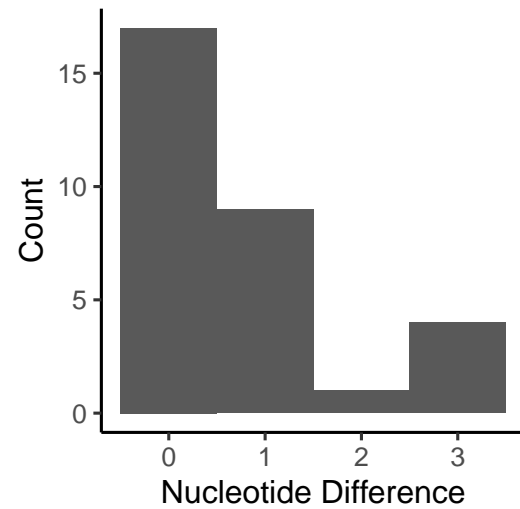
TRBV30*bp01

219 sequences assigned
119 (54.3%) exact matches, in which:
38 unique CDR3
10 unique J



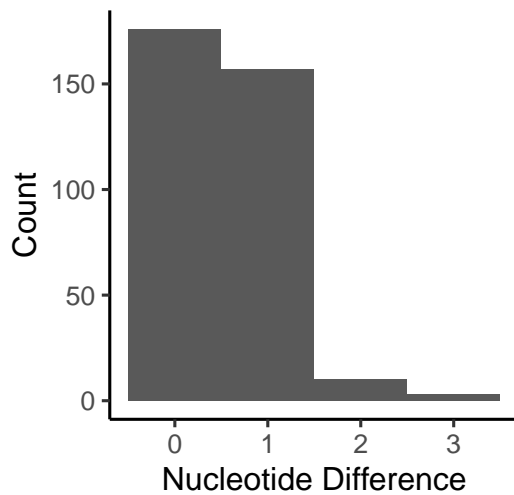
TRBV11-2*bp01

31 sequences assigned
17 (54.8%) exact matches, in which:
10 unique CDR3
2 unique J



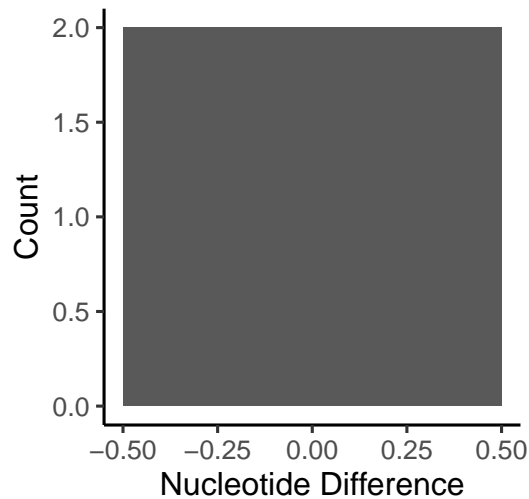
TRBV27*bp01

346 sequences assigned
176 (50.9%) exact matches, in which:
93 unique CDR3
10 unique J



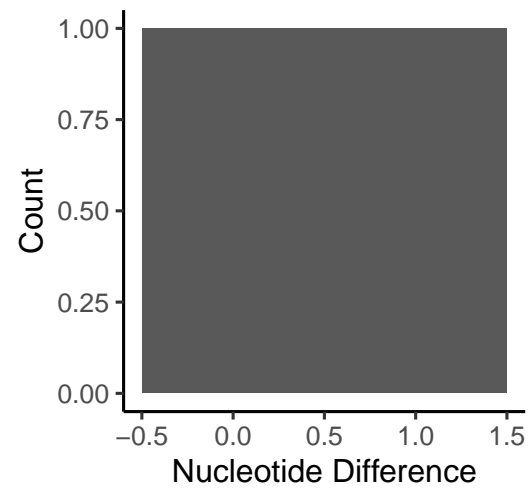
TRBV9*bp01

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



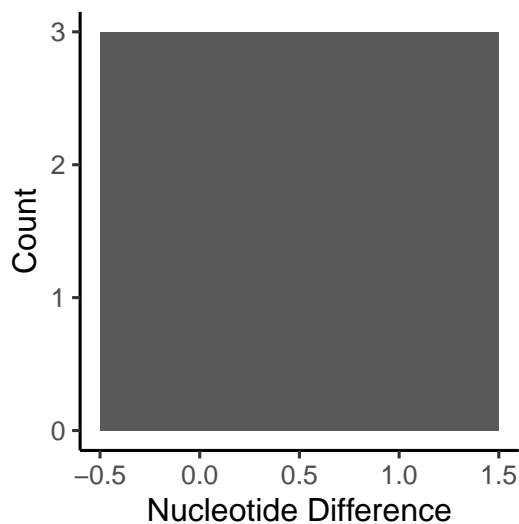
TRBV11-3*bp01

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



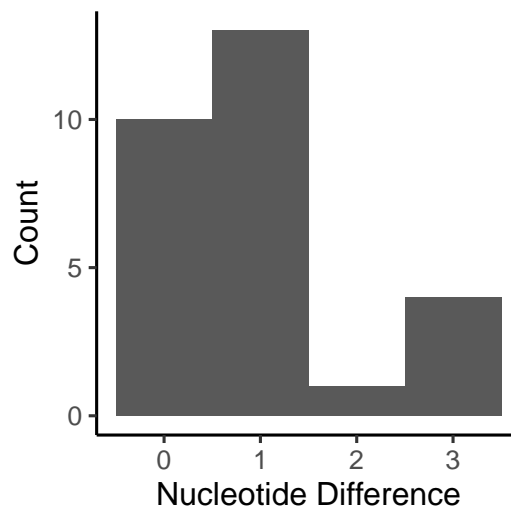
TRBV28*bp01

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



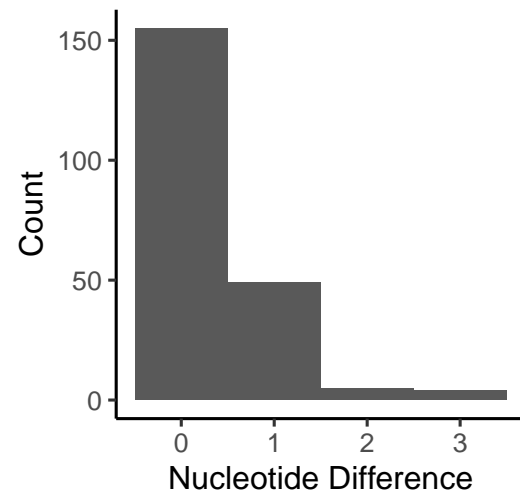
TRBV11-1*bp01

28 sequences assigned
10 (35.7%) exact matches, in which:
5 unique CDR3
4 unique J



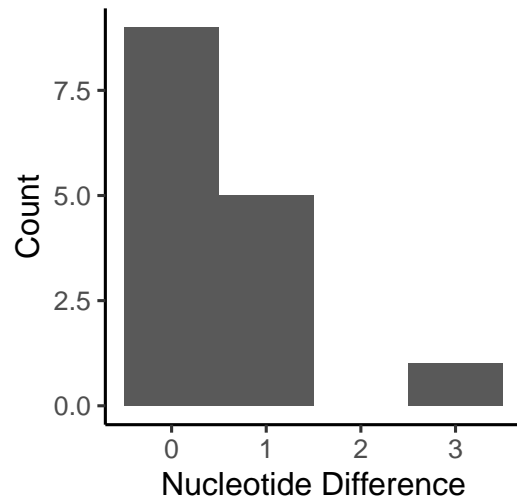
TRBV12-34*bp01

213 sequences assigned
155 (72.8%) exact matches, in which:
57 unique CDR3
12 unique J



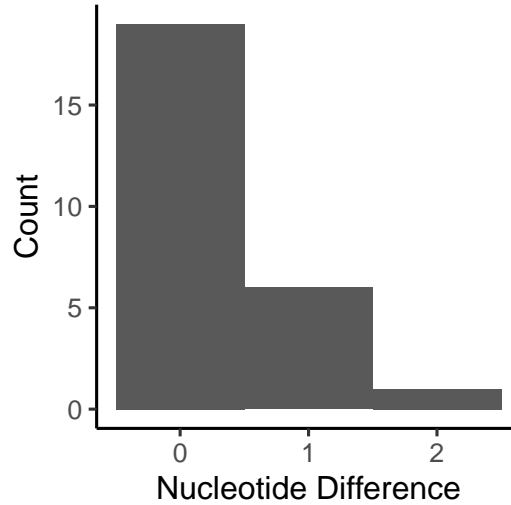
TRBV24-1*bp01

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



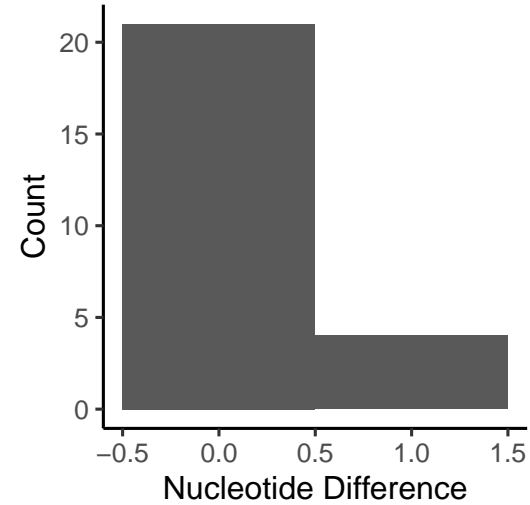
TRBV5-1*bp01

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



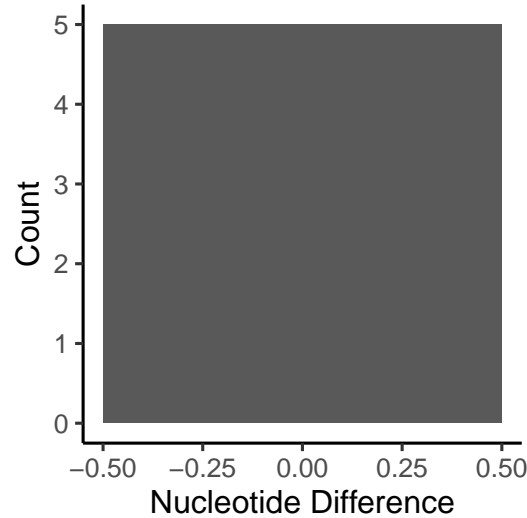
TRBV5-4*bp01

25 sequences assigned
21 (84%) exact matches, in which:
12 unique CDR3
6 unique J



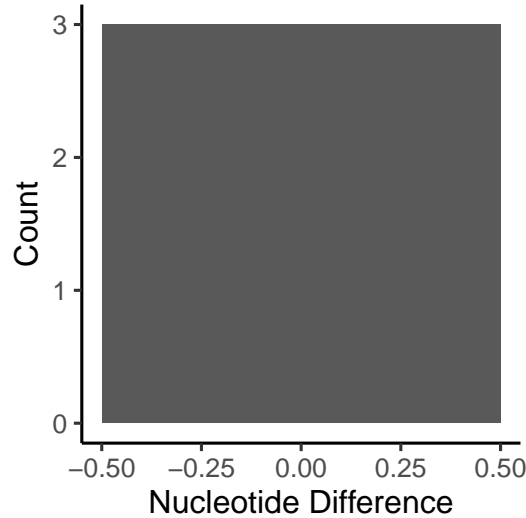
TRBV4-2*bp01

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



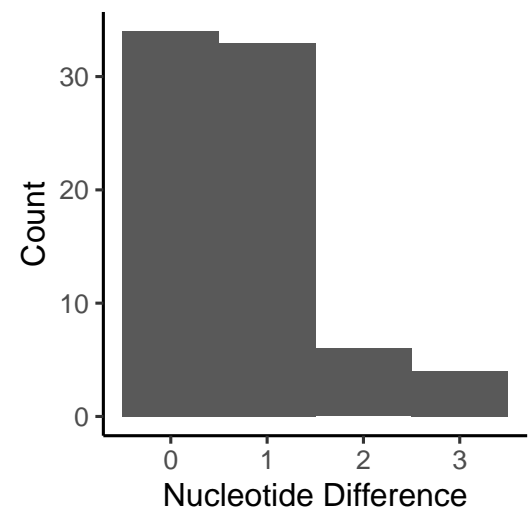
TRBV25-1*bp01

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



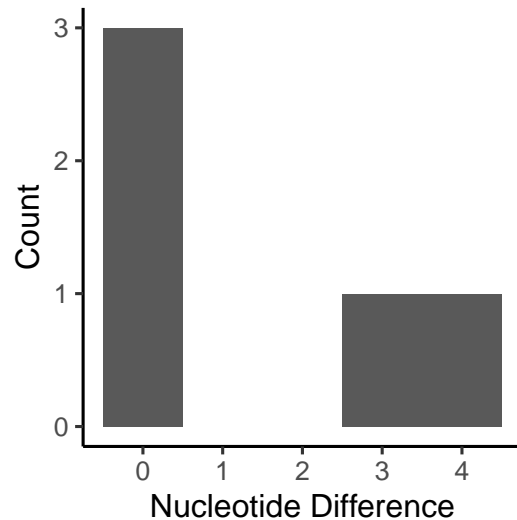
TRBV5-5*bp01

77 sequences assigned
34 (44.2%) exact matches, in which:
21 unique CDR3
7 unique J



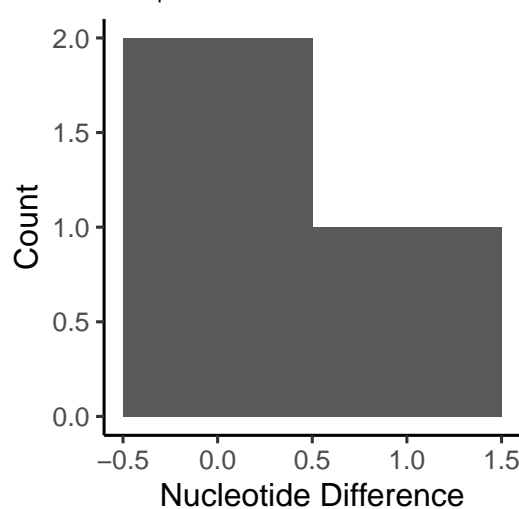
TRBV4-3*bp01

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



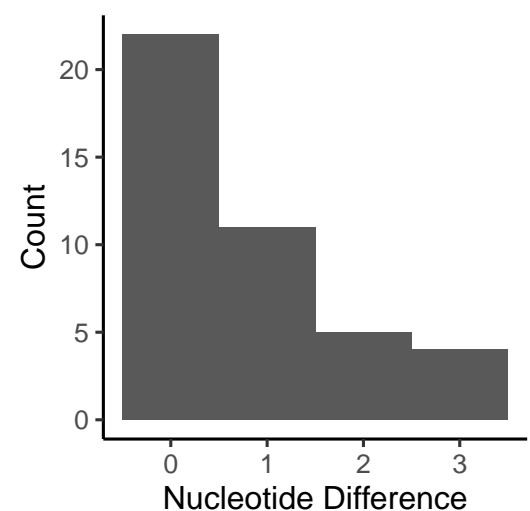
TRBV5-3*bp01

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



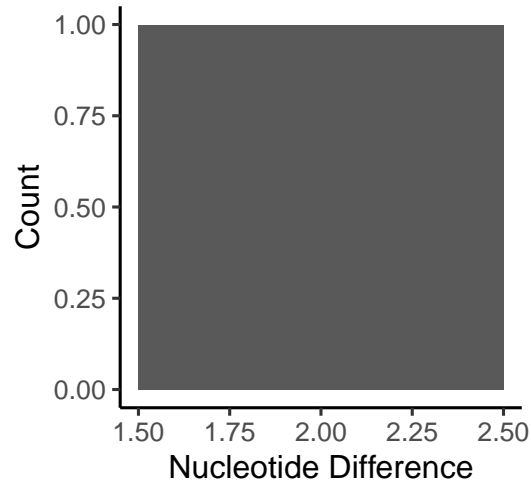
TRBV5-6*bp01

42 sequences assigned
22 (52.4%) exact matches, in which:
13 unique CDR3
5 unique J



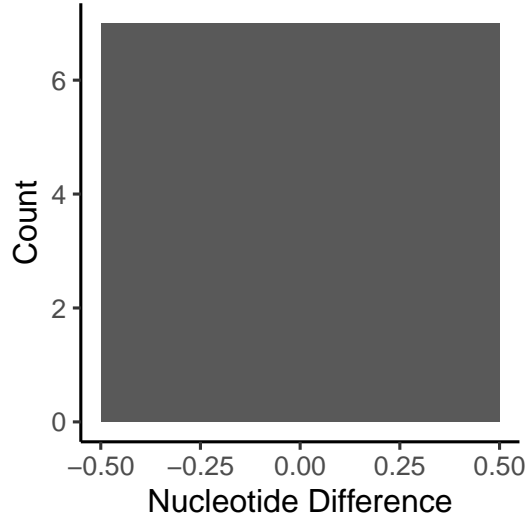
TRBV5-7*bp01

1 sequences assigned
No exact matches.



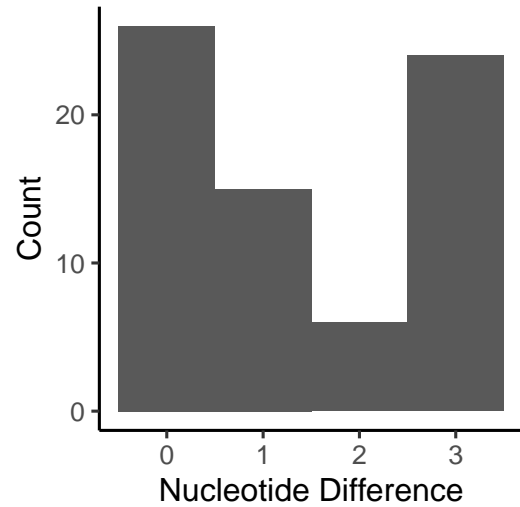
TRBV6-4*bp01

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



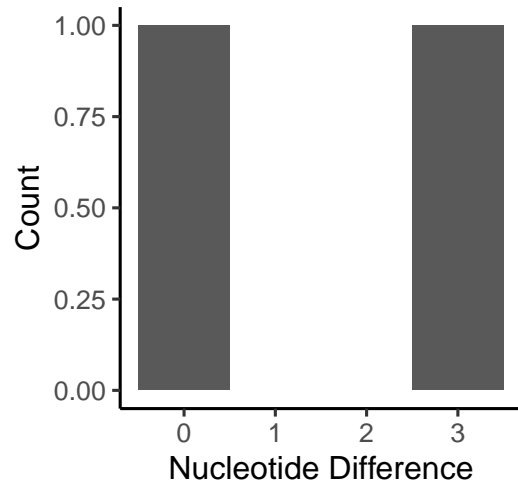
TRBV6-6*bp02

71 sequences assigned
26 (36.6%) exact matches, in which:
22 unique CDR3
8 unique J



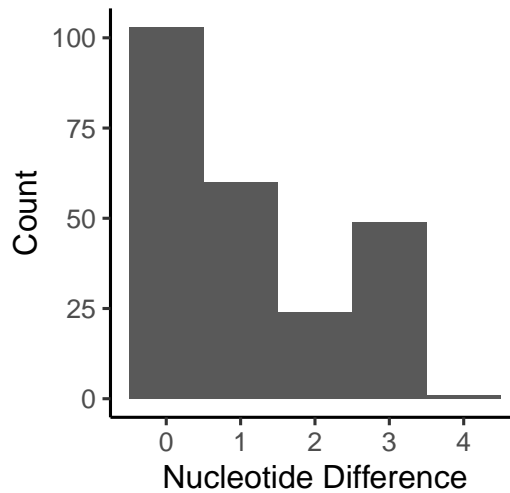
TRBV5-8*bp01

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



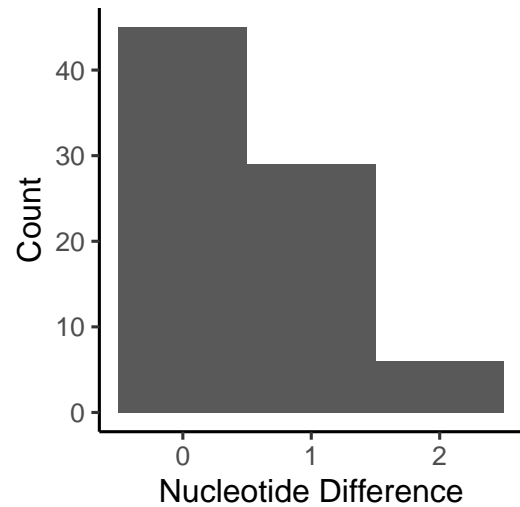
TRBV6-5*bp01

237 sequences assigned
103 (43.5%) exact matches, in which:
80 unique CDR3
12 unique J



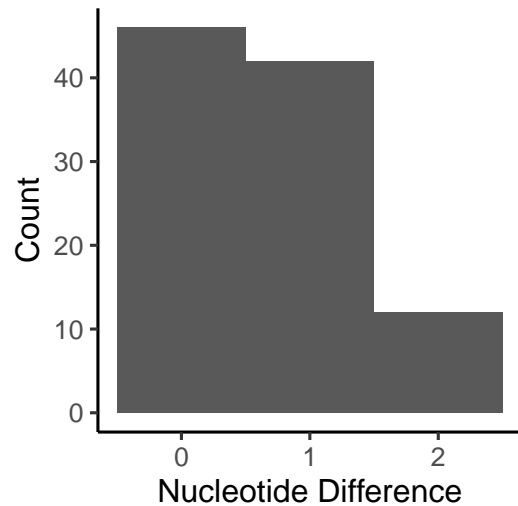
TRBV6-23*bp01

80 sequences assigned
45 (56.2%) exact matches, in which:
34 unique CDR3
9 unique J



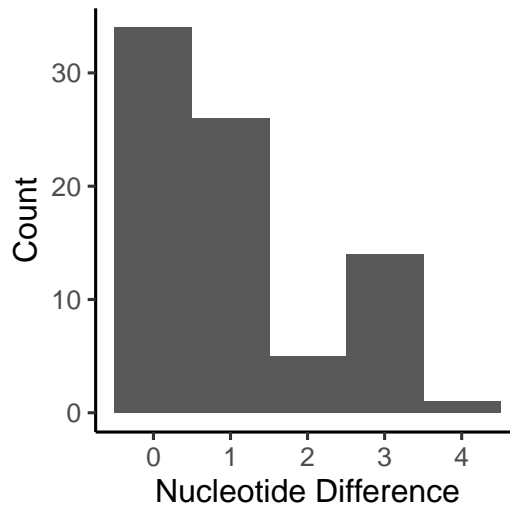
TRBV6-1*bp01

100 sequences assigned
46 (46%) exact matches, in which:
40 unique CDR3
12 unique J



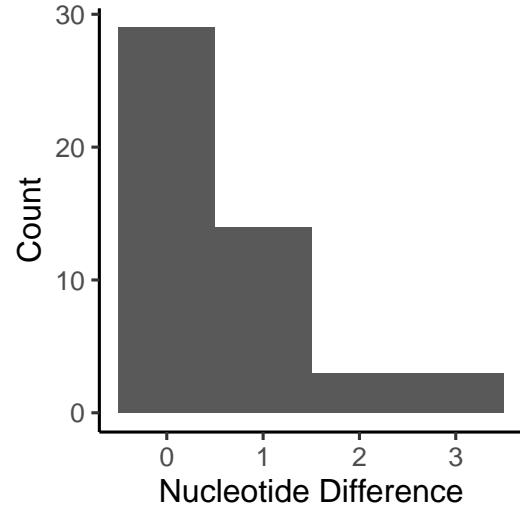
TRBV6-6*bp01

80 sequences assigned
34 (42.5%) exact matches, in which:
27 unique CDR3
9 unique J



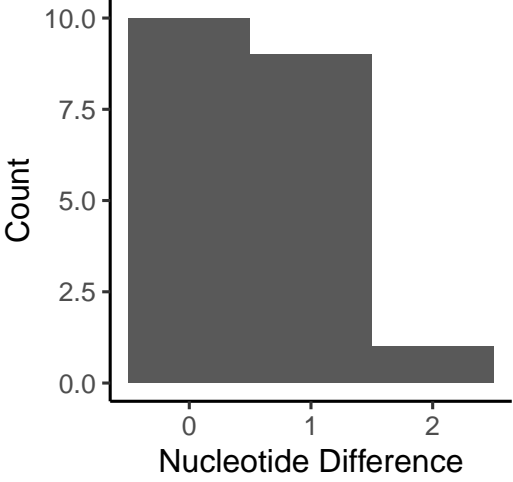
TRBV7-2*bp01

49 sequences assigned
29 (59.2%) exact matches, in which:
16 unique CDR3
8 unique J



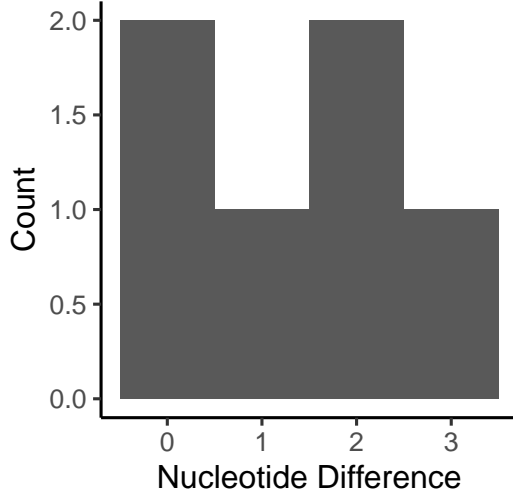
TRBV7-2*bp02

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



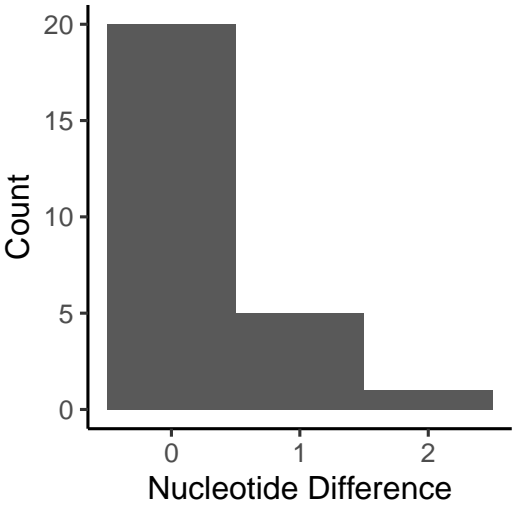
TRBV7-7*bp01

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



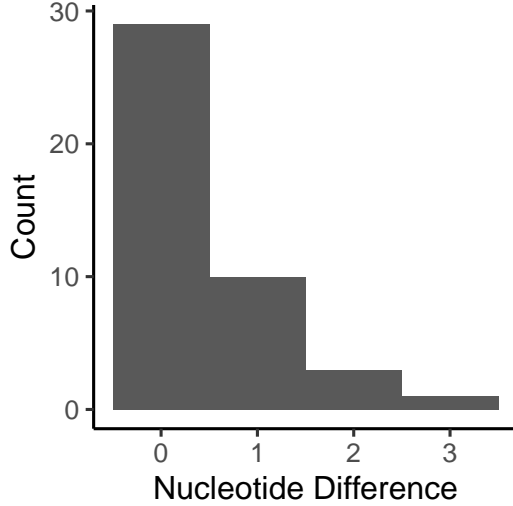
TRBV7-3*bp01

26 sequences assigned
20 (76.9%) exact matches, in which:
16 unique CDR3
5 unique J



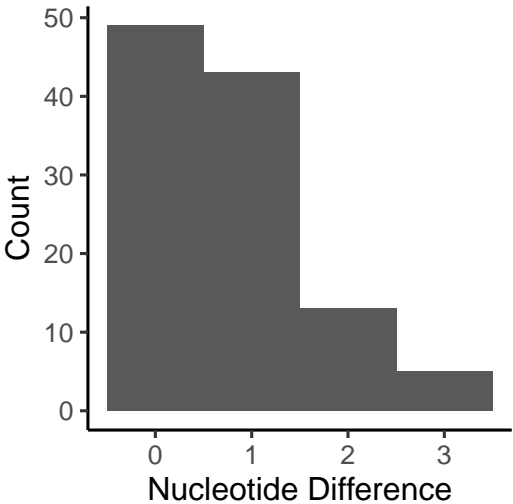
TRBV7-9*bp01

43 sequences assigned
29 (67.4%) exact matches, in which:
14 unique CDR3
9 unique J



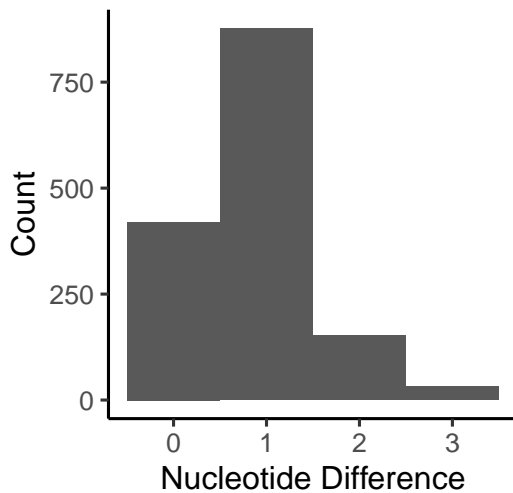
TRBV7-6*bp01

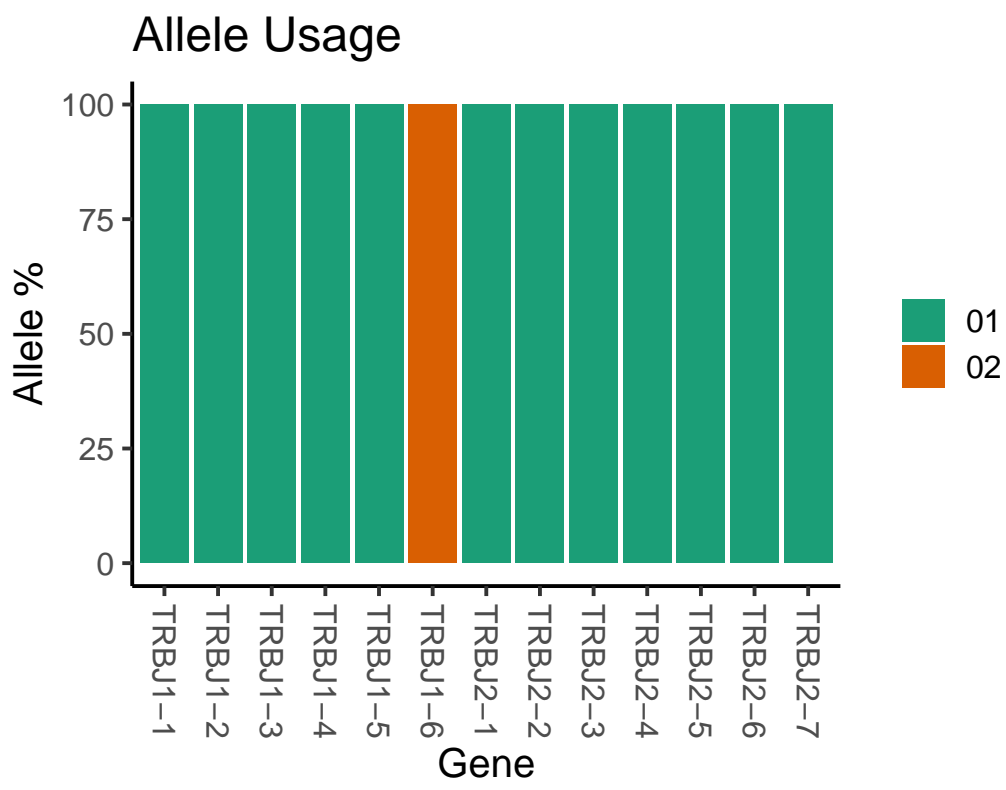
110 sequences assigned
49 (44.5%) exact matches, in which:
27 unique CDR3
5 unique J



TRBV29-1*bp01

1483 sequences assigned
420 (28.3%) exact matches, in which:
186 unique CDR3
9 unique J





[illegible]