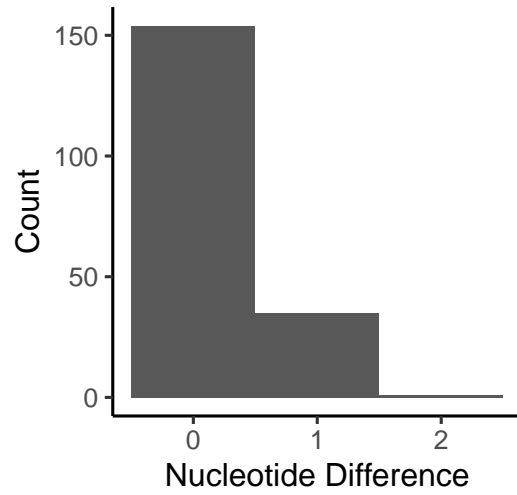


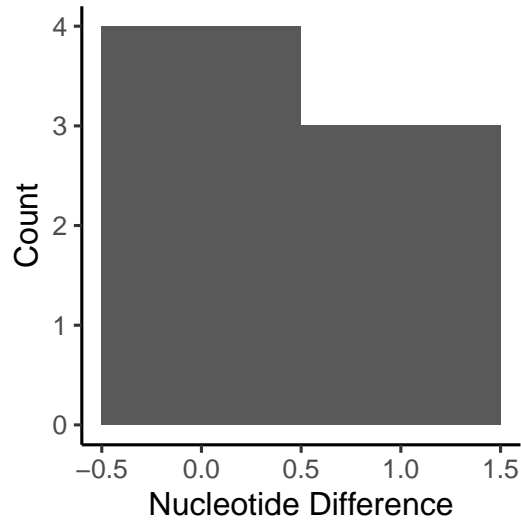
TRBV20–1*bp01

190 sequences assigned
154 (81.1%) exact matches, in which:
79 unique CDR3
13 unique J



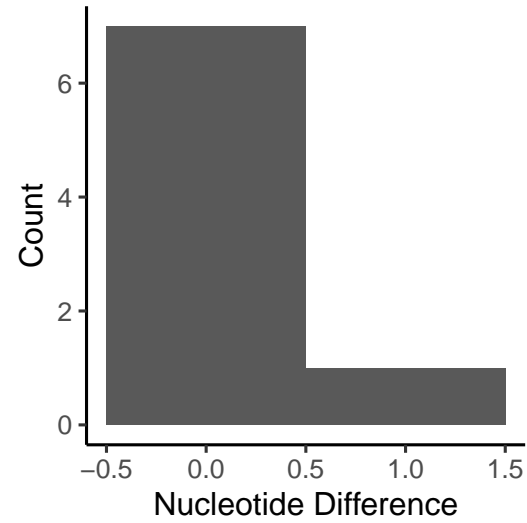
TRBV10–2*bp01

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



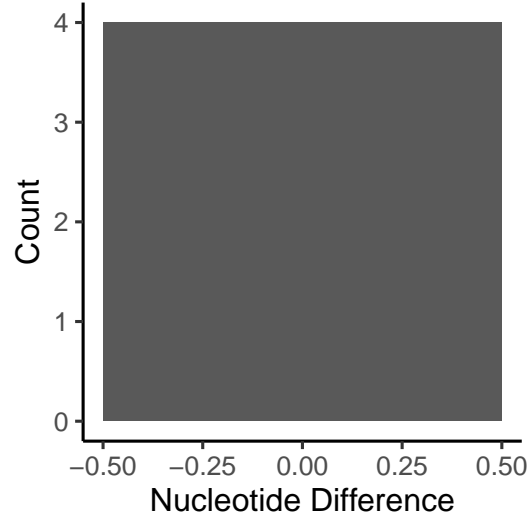
TRBV14*bp01

8 sequences assigned
7 (87.5%) exact matches, in which:
4 unique CDR3
2 unique J



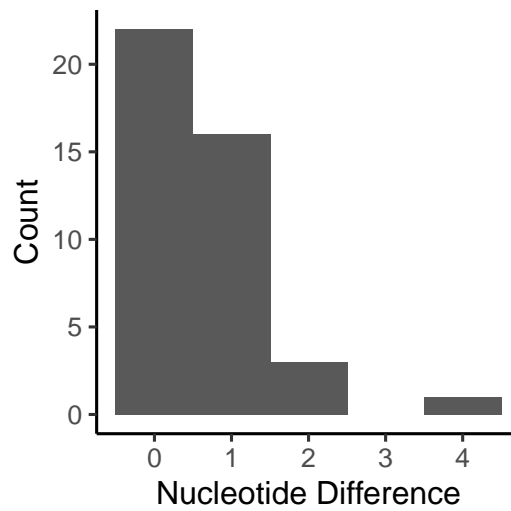
TRBV10–1*bp01

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



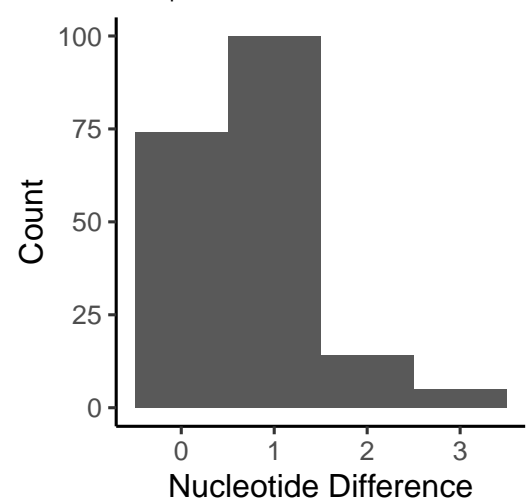
TRBV10–3*bp01

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



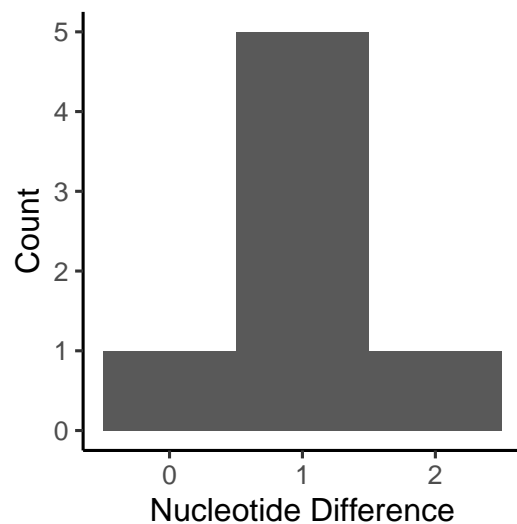
TRBV15*bp02

193 sequences assigned
74 (38.3%) exact matches, in which:
32 unique CDR3
6 unique J



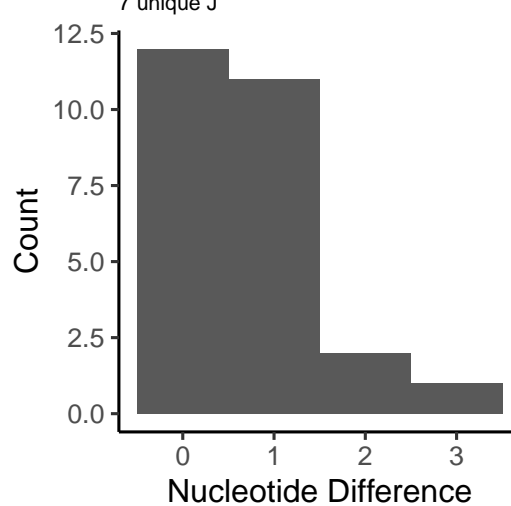
TRBV10–1*bp02

7 sequences assigned
1 (14.3%) exact matches, in which:
1 unique CDR3
1 unique J



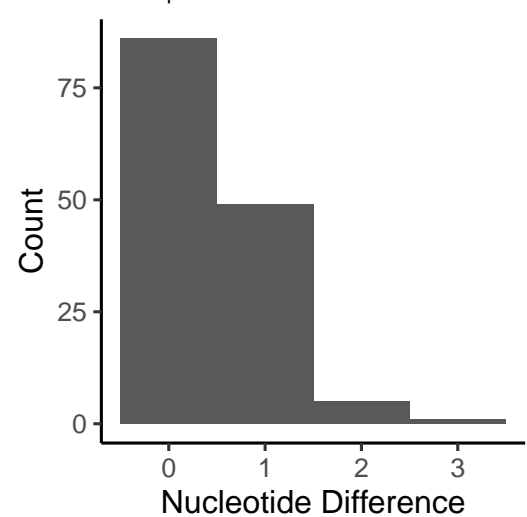
TRBV13*bp01

26 sequences assigned
12 (46.2%) exact matches, in which:
8 unique CDR3
7 unique J



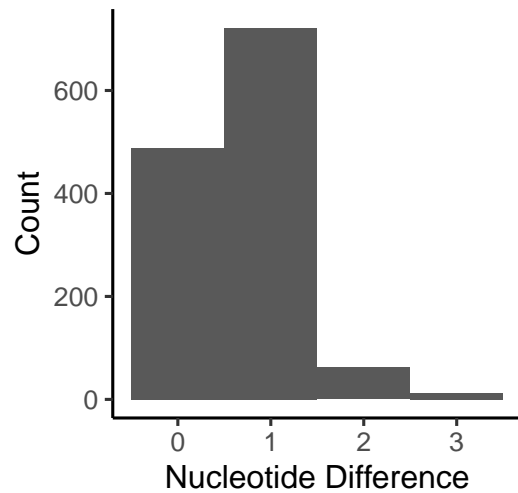
TRBV18*bp01

141 sequences assigned
86 (61%) exact matches, in which:
40 unique CDR3
10 unique J



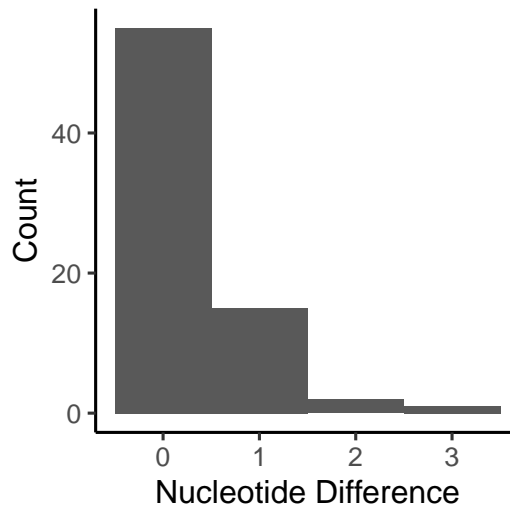
TRBV19*bp01

1284 sequences assigned
488 (38%) exact matches, in which:
203 unique CDR3
12 unique J



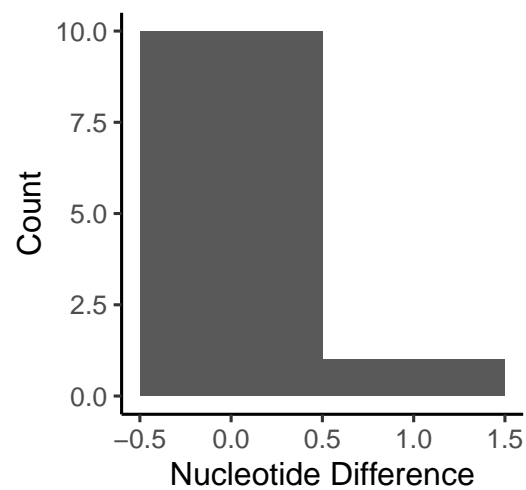
TRBV28*bp01

73 sequences assigned
55 (75.3%) exact matches, in which:
38 unique CDR3
10 unique J



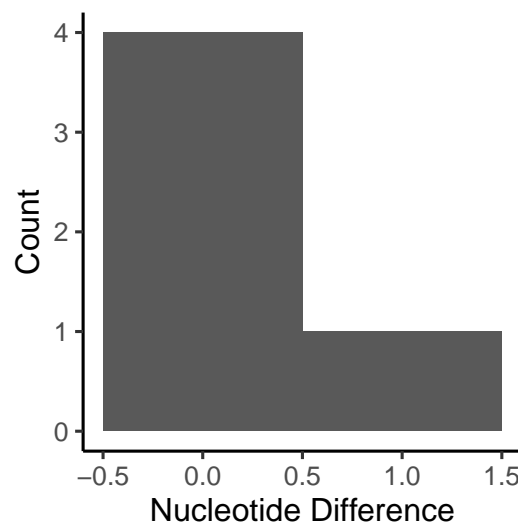
TRBV21-1*bp01

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



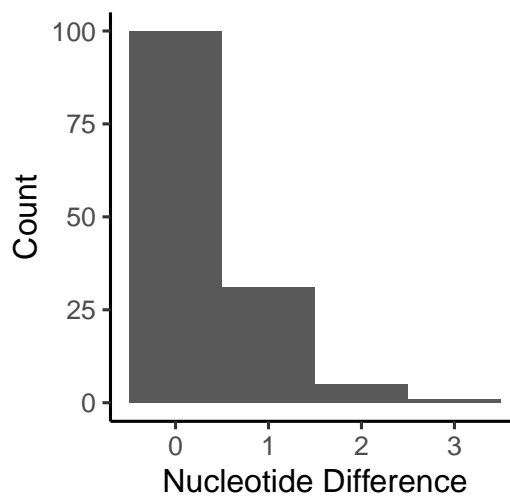
TRBV2*bp01

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



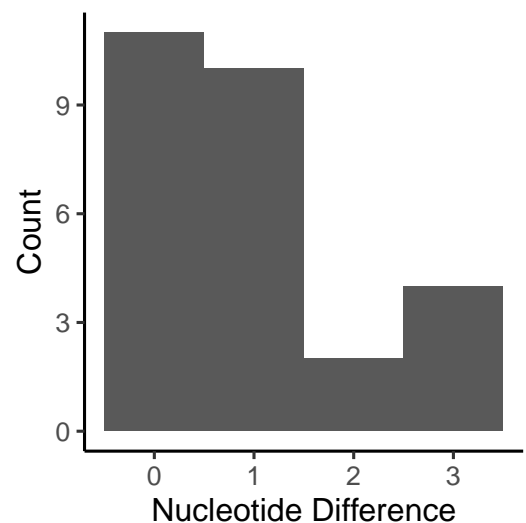
TRBV30*bp01

137 sequences assigned
100 (73%) exact matches, in which:
40 unique CDR3
11 unique J



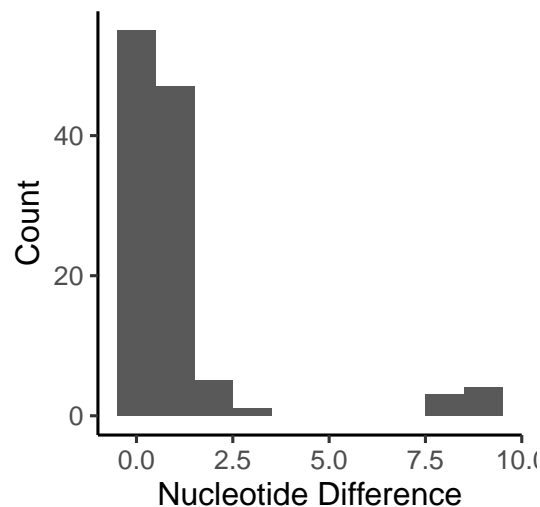
TRBV11-1*bp01

27 sequences assigned
11 (40.7%) exact matches, in which:
6 unique CDR3
2 unique J



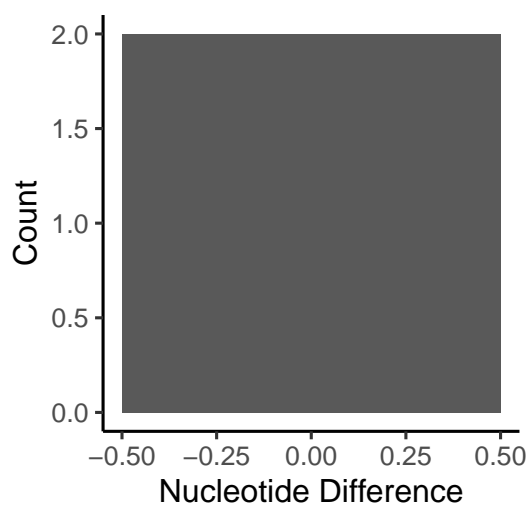
TRBV27*bp01

115 sequences assigned
55 (47.8%) exact matches, in which:
37 unique CDR3
9 unique J



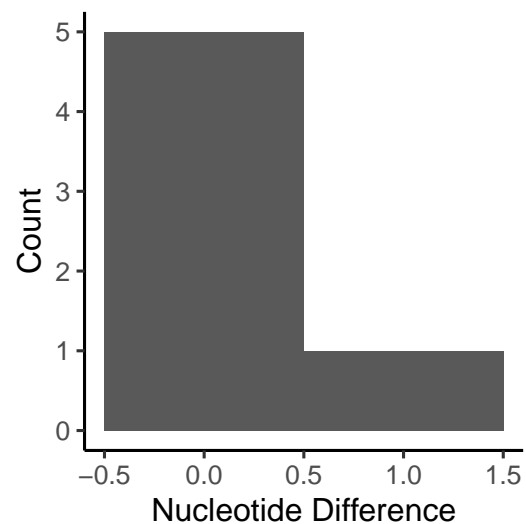
TRBV9*bp01

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



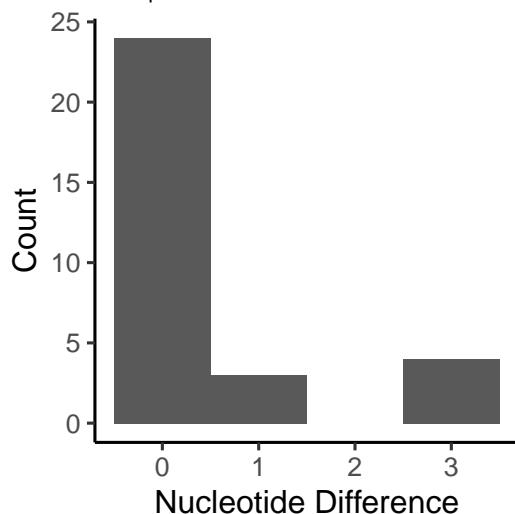
TRBV21-1*bp02

6 sequences assigned
5 (83.3%) exact matches, in which:
5 unique CDR3
4 unique J



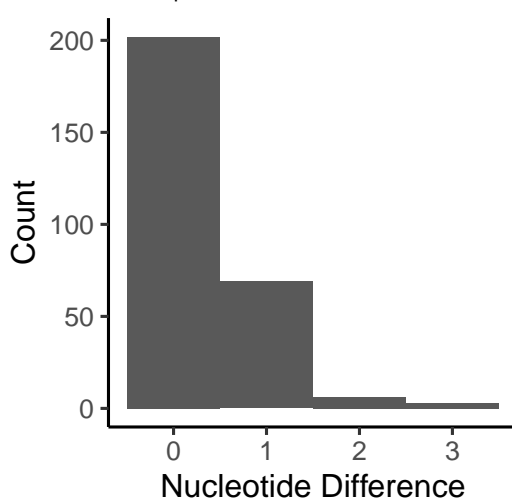
TRBV11-2*bp01

31 sequences assigned
24 (77.4%) exact matches, in which:
15 unique CDR3
8 unique J



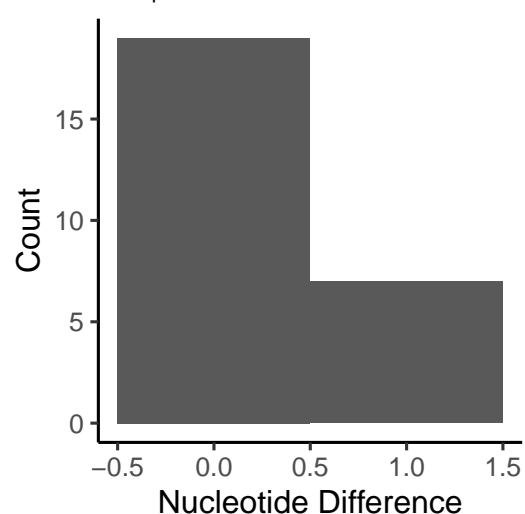
TRBV12-34*bp01

280 sequences assigned
202 (72.1%) exact matches, in which:
72 unique CDR3
11 unique J



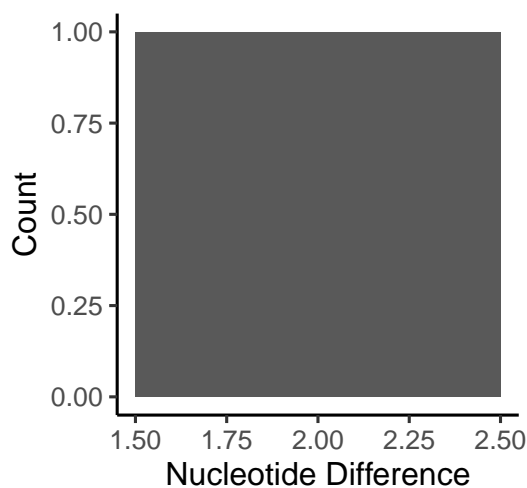
TRBV24-1*bp01

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



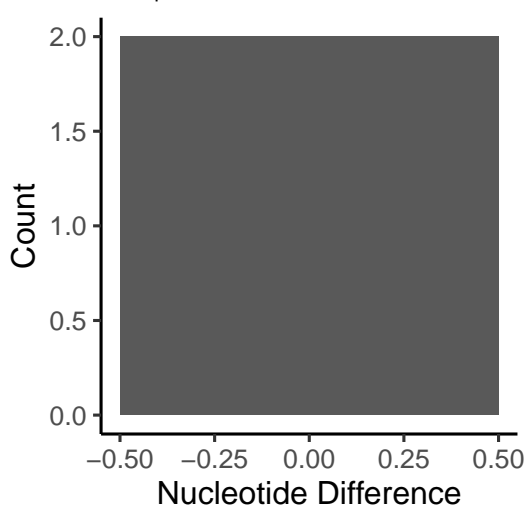
TRBV11-3*bp01

1 sequences assigned
No exact matches.



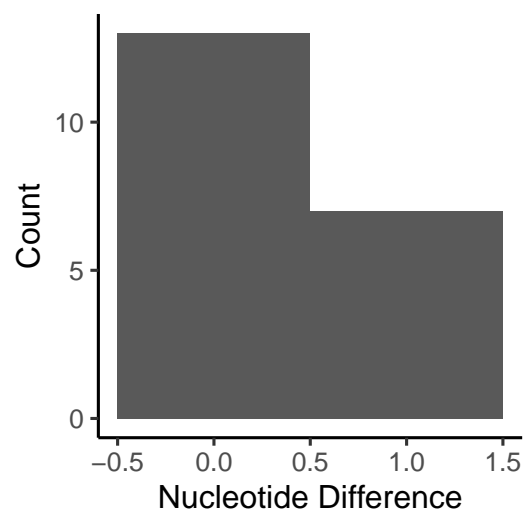
TRBV23-1*bp01

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



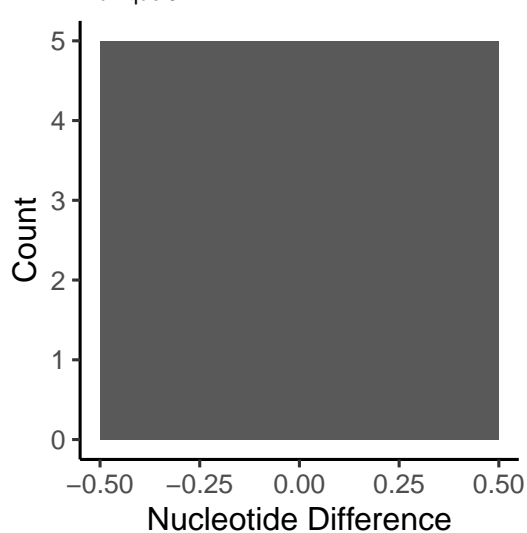
TRBV24-1*bp02

20 sequences assigned
13 (65%) exact matches, in which:
12 unique CDR3
5 unique J



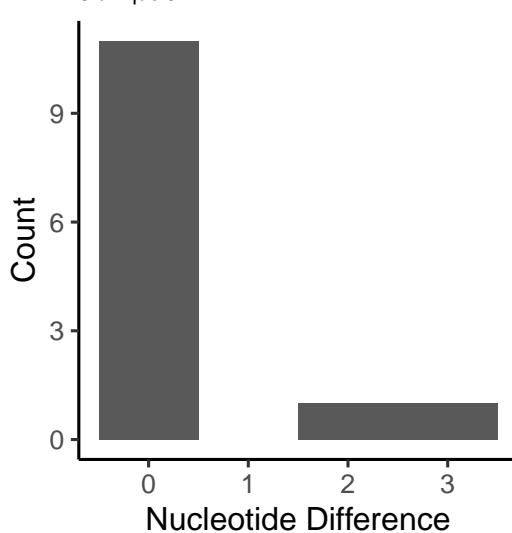
TRBV12-5*bp01

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



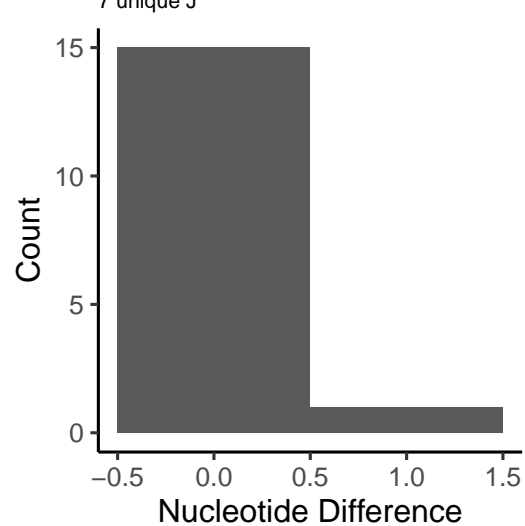
TRBV4-1*bp01

13 sequences assigned
11 (84.6%) exact matches, in which:
9 unique CDR3
8 unique J



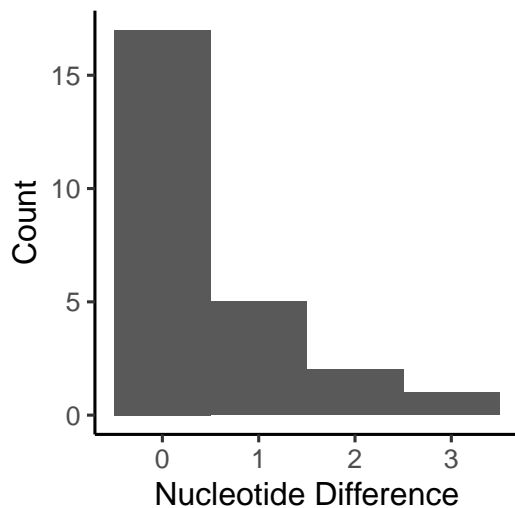
TRBV4-2*bp01

16 sequences assigned
15 (93.8%) exact matches, in which:
11 unique CDR3
7 unique J



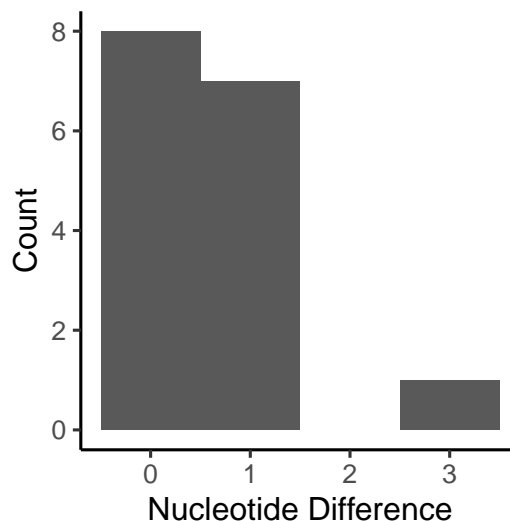
TRBV4-3*bp01

25 sequences assigned
17 (68%) exact matches, in which:
13 unique CDR3
8 unique J



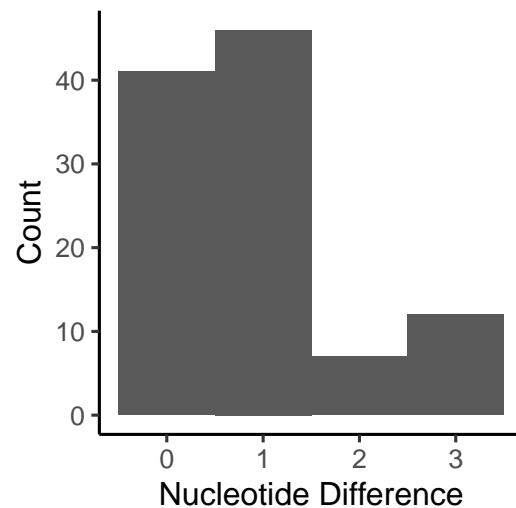
TRBV5-3*bp01

16 sequences assigned
8 (50%) exact matches, in which:
5 unique CDR3
3 unique J



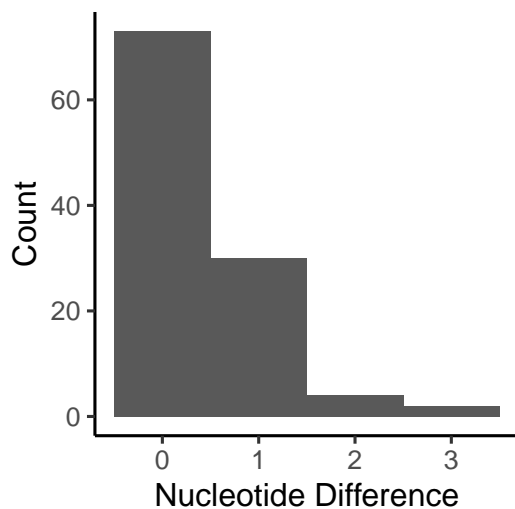
TRBV5-6*bp01

106 sequences assigned
41 (38.7%) exact matches, in which:
24 unique CDR3
7 unique J



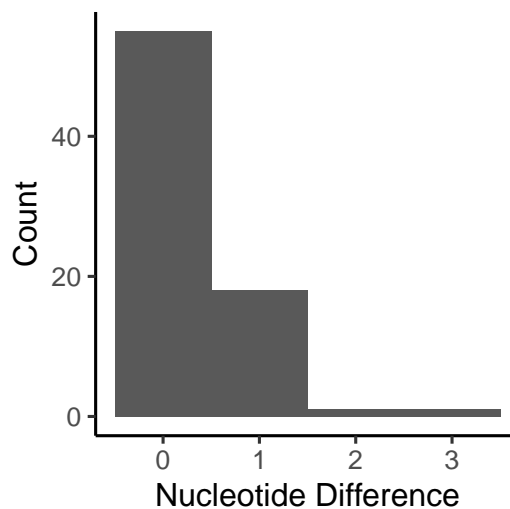
TRBV5-1*bp01

109 sequences assigned
73 (67%) exact matches, in which:
45 unique CDR3
11 unique J



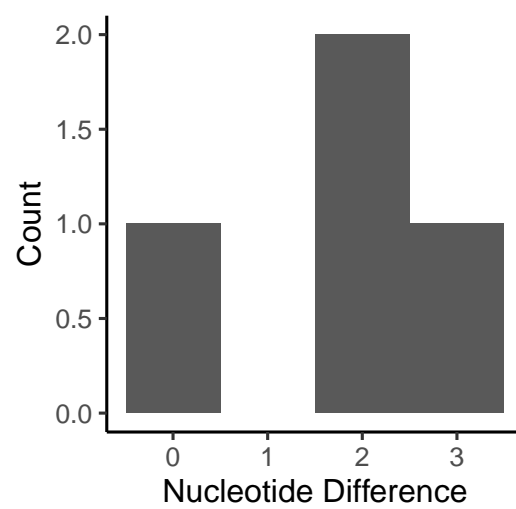
TRBV5-4*bp01

75 sequences assigned
55 (73.3%) exact matches, in which:
23 unique CDR3
8 unique J



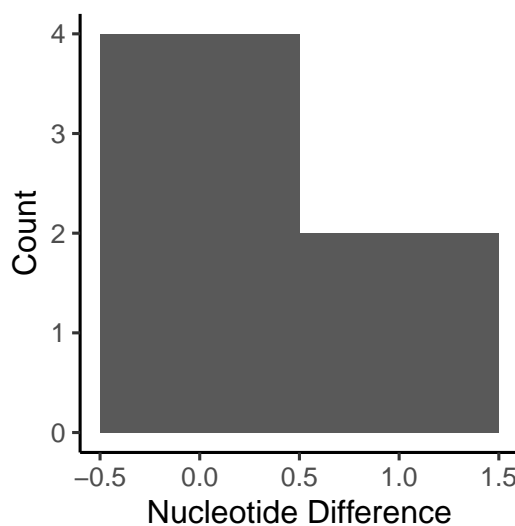
TRBV5-7*bp01

4 sequences assigned
1 (25%) exact matches, in which:
1 unique CDR3
1 unique J



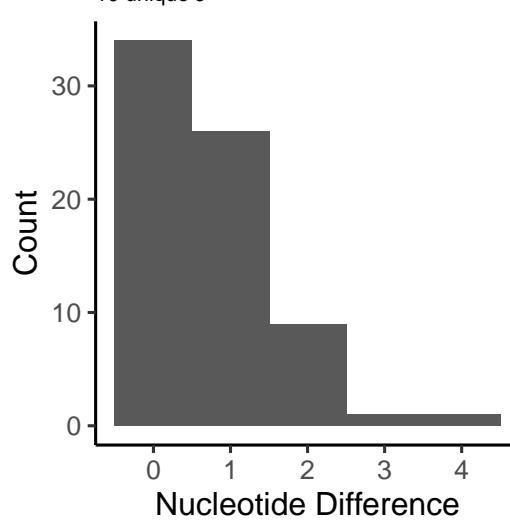
TRBV25-1*bp01

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



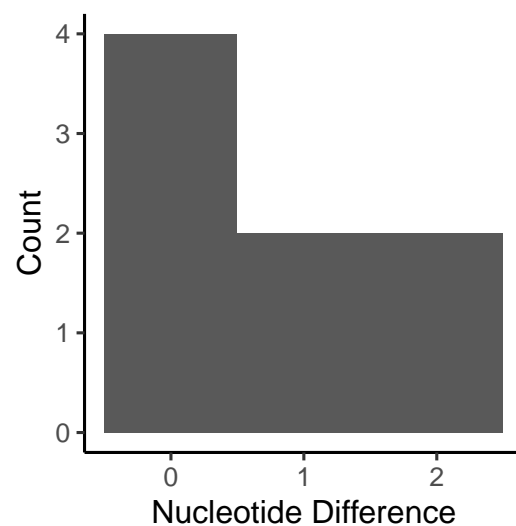
TRBV5-5*bp01

71 sequences assigned
34 (47.9%) exact matches, in which:
22 unique CDR3
10 unique J



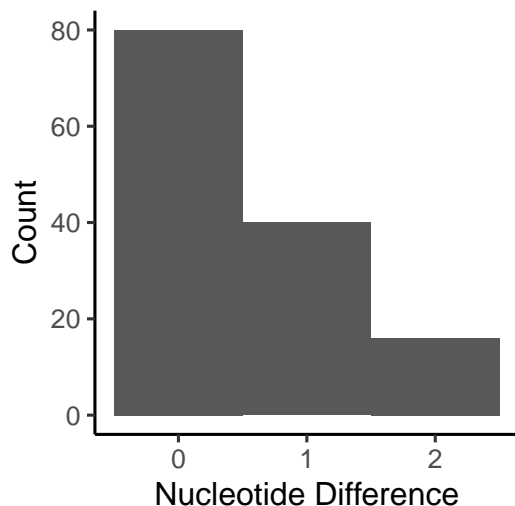
TRBV5-8*bp01

8 sequences assigned
4 (50%) exact matches, in which:
3 unique CDR3
3 unique J



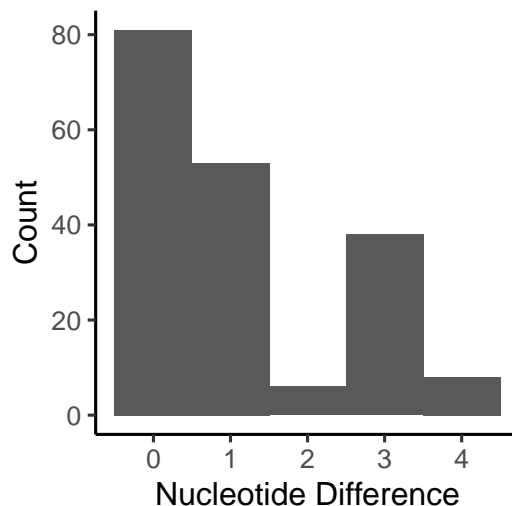
TRBV6-1*bp01

136 sequences assigned
80 (58.8%) exact matches, in which:
62 unique CDR3
10 unique J



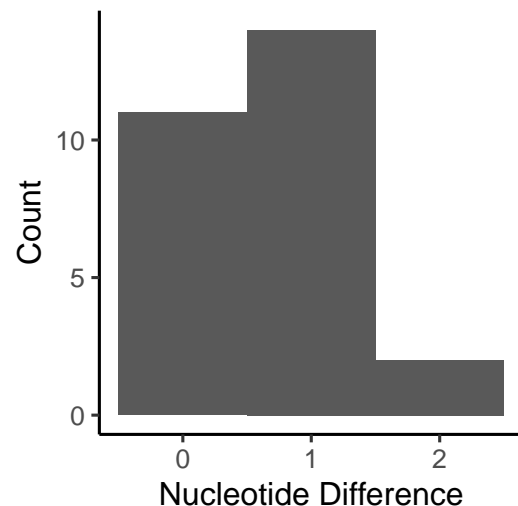
TRBV6-6*bp01

186 sequences assigned
81 (43.5%) exact matches, in which:
64 unique CDR3
11 unique J



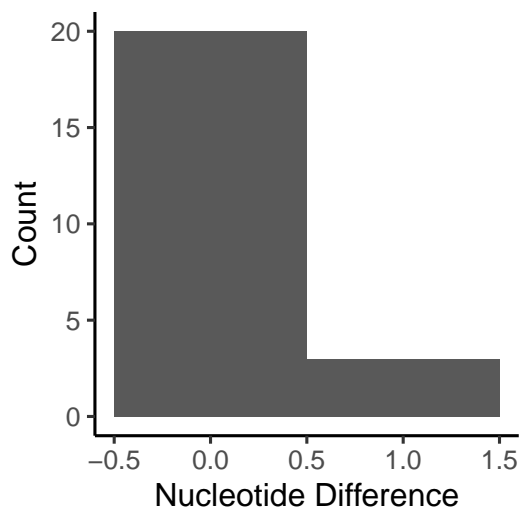
TRBV7-2*bp02

27 sequences assigned
11 (40.7%) exact matches, in which:
9 unique CDR3
7 unique J



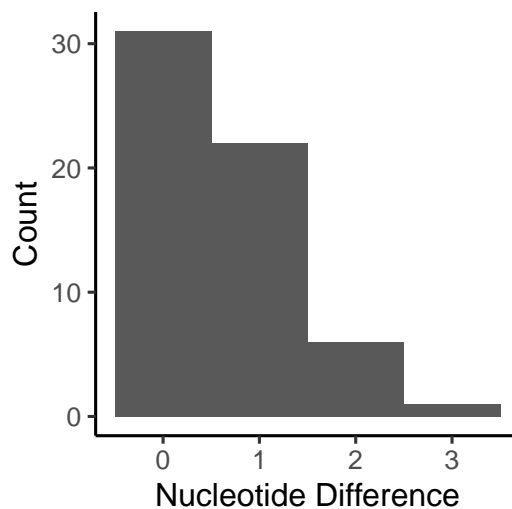
TRBV6-4*bp01

23 sequences assigned
20 (87%) exact matches, in which:
15 unique CDR3
8 unique J



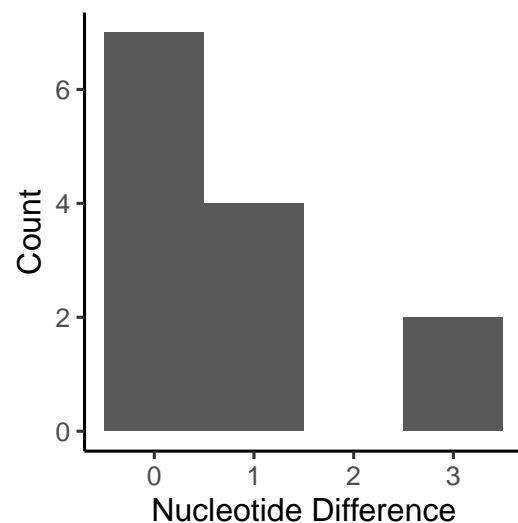
TRBV6-23*bp01

60 sequences assigned
31 (51.7%) exact matches, in which:
22 unique CDR3
10 unique J



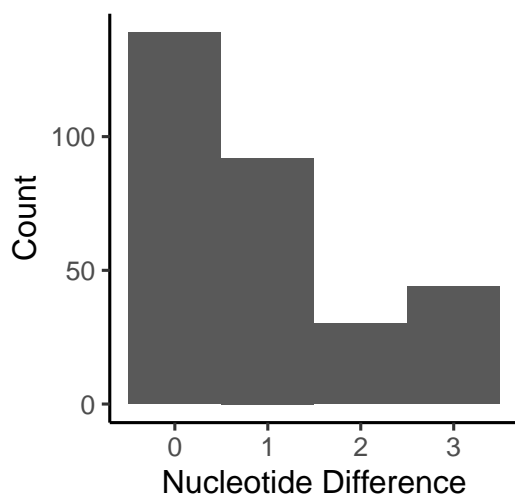
TRBV7-3*bp01

13 sequences assigned
7 (53.8%) exact matches, in which:
6 unique CDR3
6 unique J



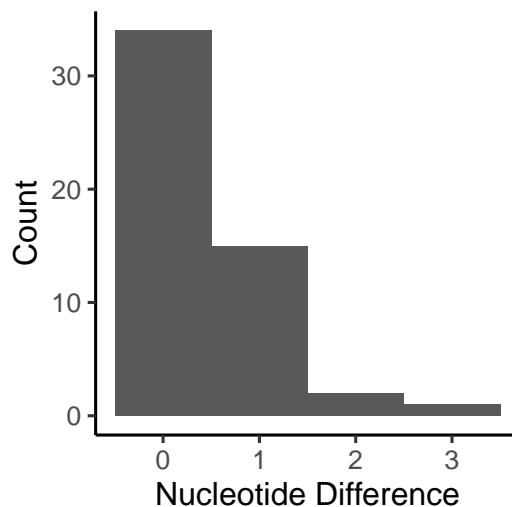
TRBV6-5*bp01

305 sequences assigned
139 (45.6%) exact matches, in which:
101 unique CDR3
11 unique J



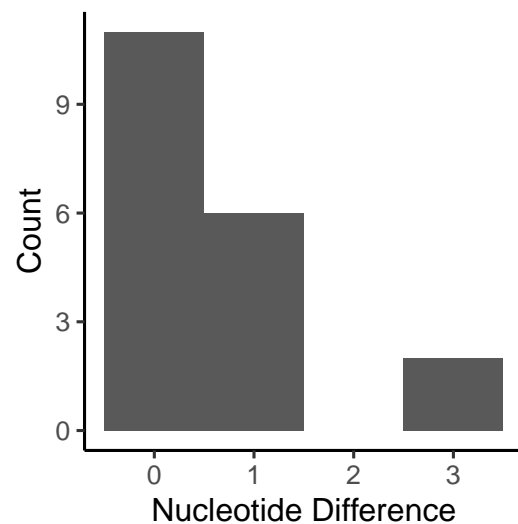
TRBV7-2*bp01

52 sequences assigned
34 (65.4%) exact matches, in which:
20 unique CDR3
9 unique J



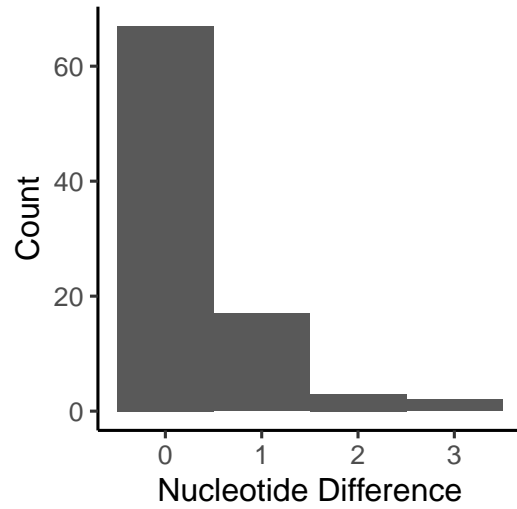
TRBV7-6*bp01

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



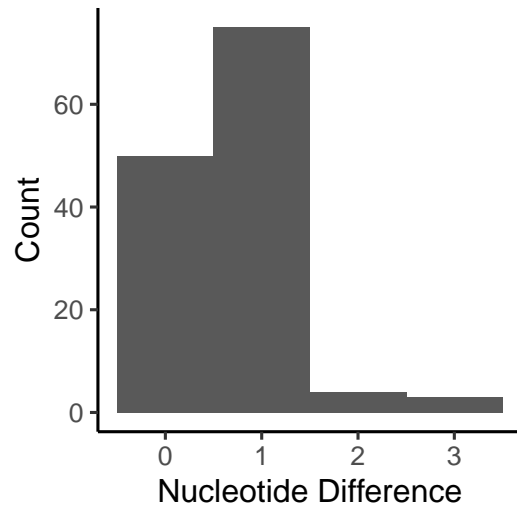
TRBV7-9*bp01

89 sequences assigned
67 (75.3%) exact matches, in which:
34 unique CDR3
8 unique J



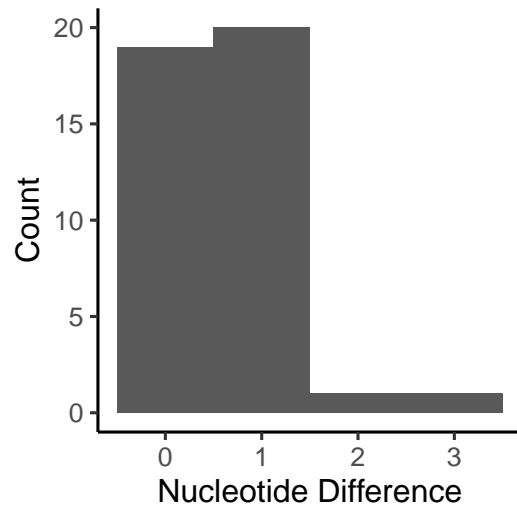
TRBV29-1*bp01

132 sequences assigned
50 (37.9%) exact matches, in which:
26 unique CDR3
8 unique J



TRBV29-1*bp03

41 sequences assigned
19 (46.3%) exact matches, in which:
8 unique CDR3
3 unique J





[illegible]