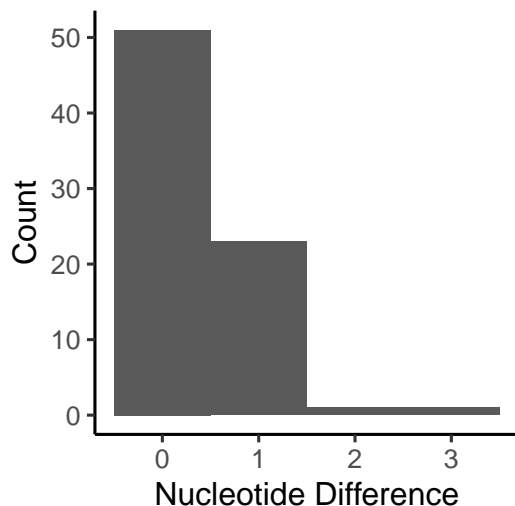


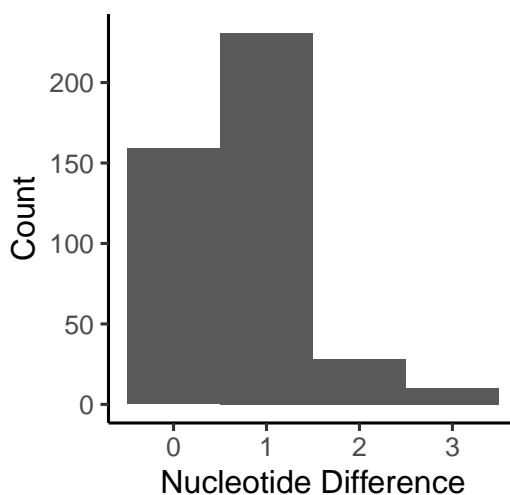
TRBV20-1*bp01

76 sequences assigned
51 (67.1%) exact matches, in which:
45 unique CDR3
10 unique J



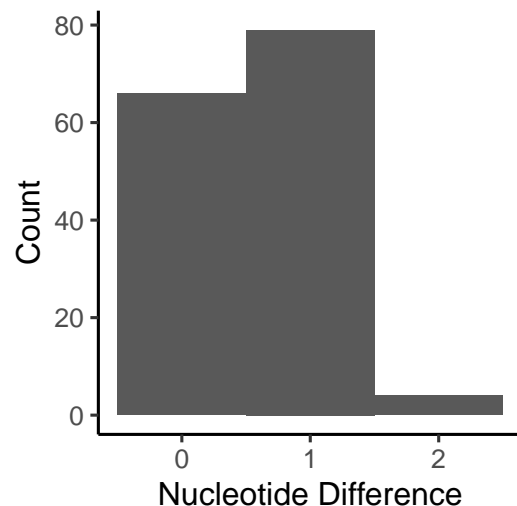
TRBV13*bp01

428 sequences assigned
159 (37.1%) exact matches, in which:
95 unique CDR3
9 unique J



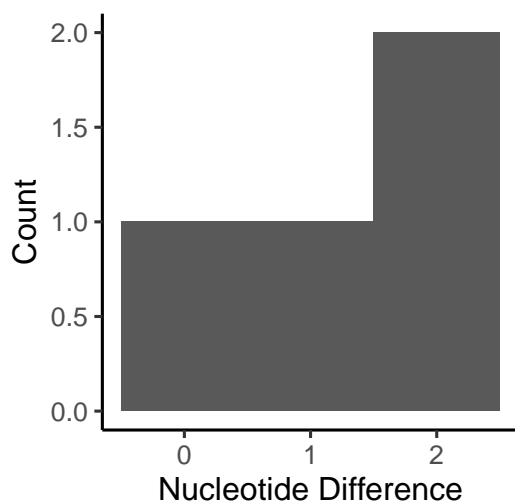
TRBV18*bp01

149 sequences assigned
66 (44.3%) exact matches, in which:
46 unique CDR3
9 unique J



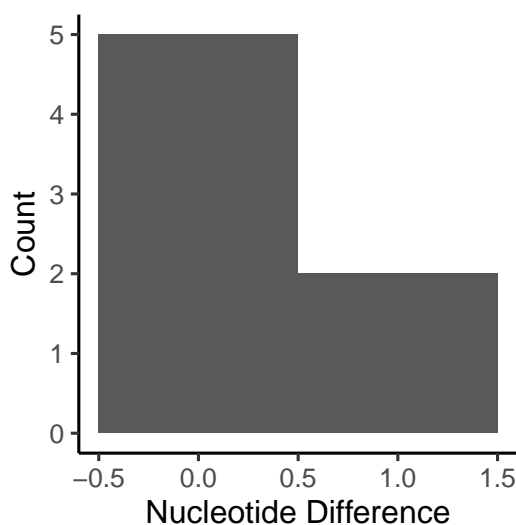
TRBV10-1*bp02

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



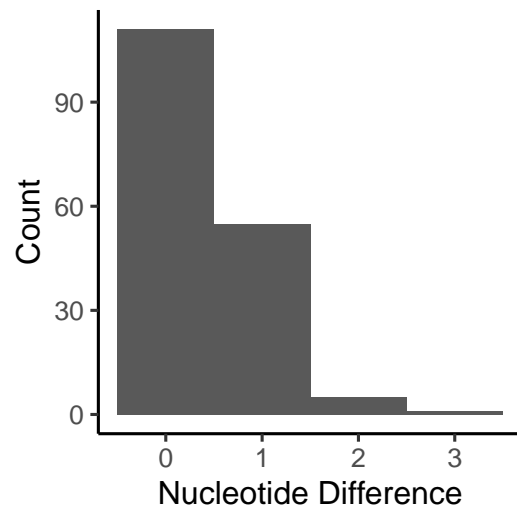
TRBV14*bp01

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



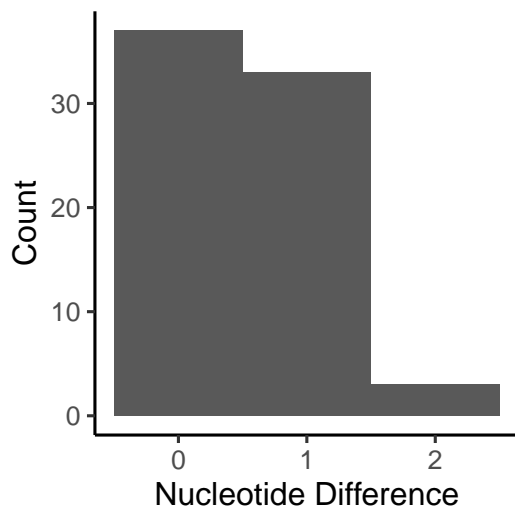
TRBV19*bp01

172 sequences assigned
111 (64.5%) exact matches, in which:
81 unique CDR3
12 unique J



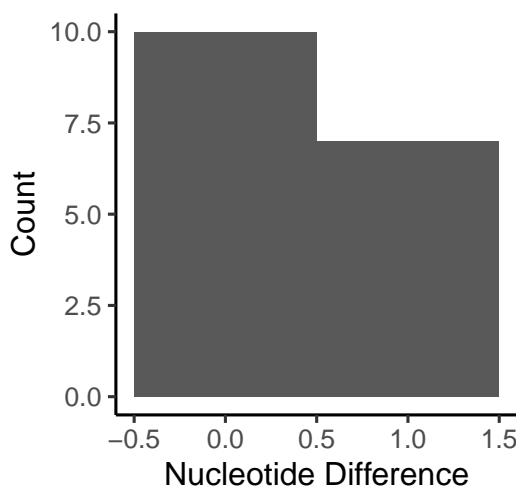
TRBV10-3*bp01

73 sequences assigned
37 (50.7%) exact matches, in which:
27 unique CDR3
9 unique J



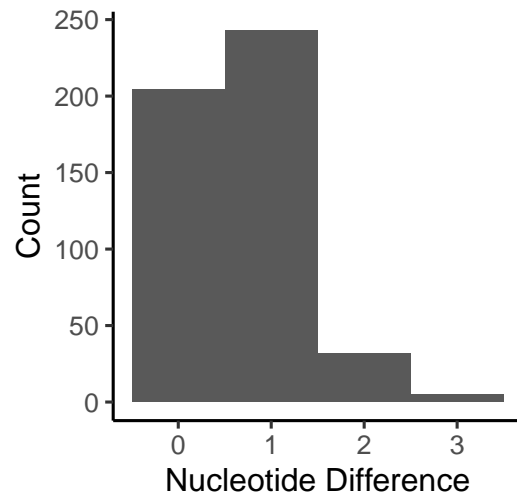
TRBV15*bp02

17 sequences assigned
10 (58.8%) exact matches, in which:
8 unique CDR3
5 unique J



TRBV27*bp01

484 sequences assigned
204 (42.1%) exact matches, in which:
132 unique CDR3
10 unique J



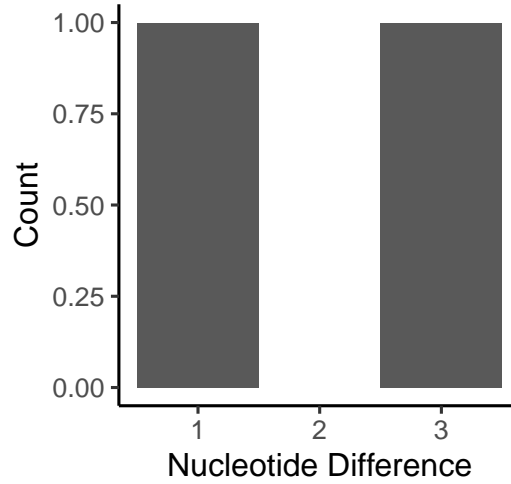
TRBV28*bp01

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



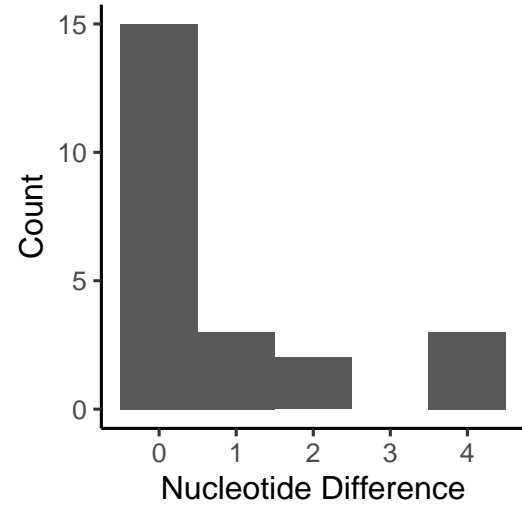
TRBV9*bp02

2 sequences assigned
No exact matches.



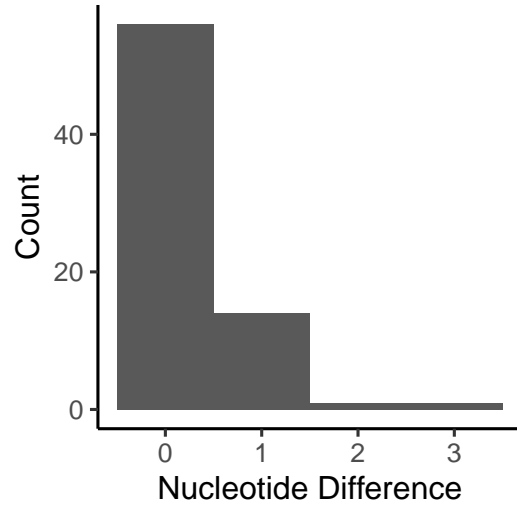
TRBV11-2*bp03

23 sequences assigned
15 (65.2%) exact matches, in which:
13 unique CDR3
4 unique J



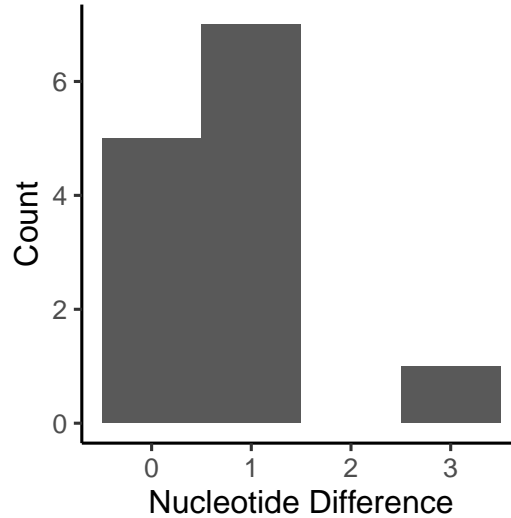
TRBV30*bp01

72 sequences assigned
56 (77.8%) exact matches, in which:
33 unique CDR3
12 unique J



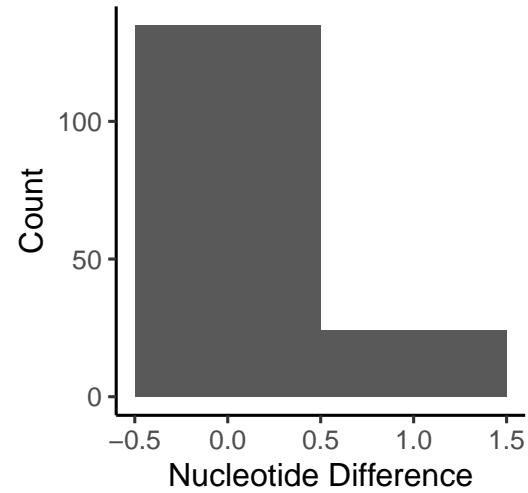
TRBV11-1*bp01

13 sequences assigned
5 (38.5%) exact matches, in which:
4 unique CDR3
3 unique J



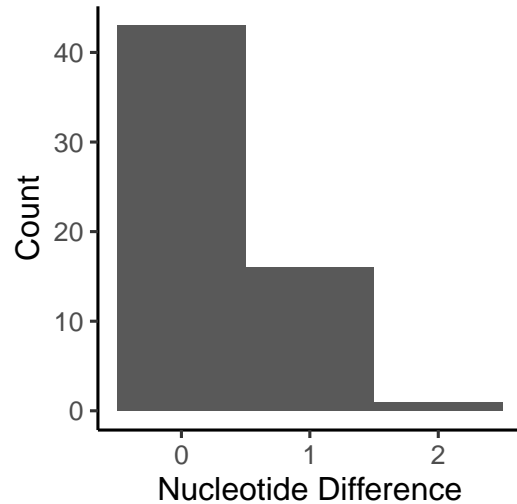
TRBV12-34*bp01

159 sequences assigned
135 (84.9%) exact matches, in which:
77 unique CDR3
11 unique J



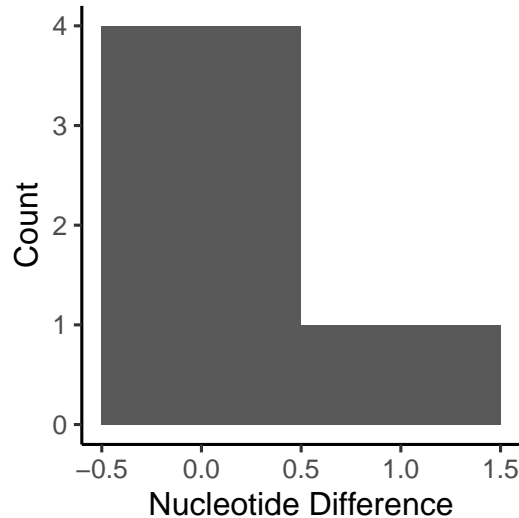
TRBV30*bp02

60 sequences assigned
43 (71.7%) exact matches, in which:
25 unique CDR3
8 unique J



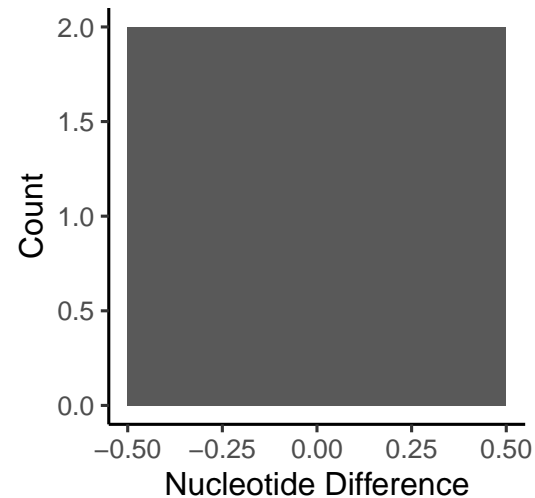
TRBV21-1*bp02

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



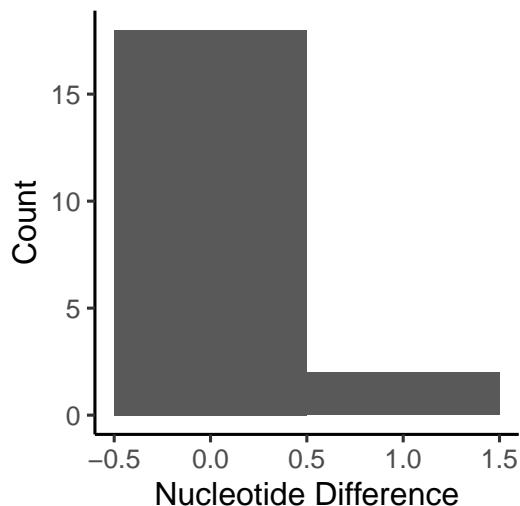
TRBV4-1*bp01

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



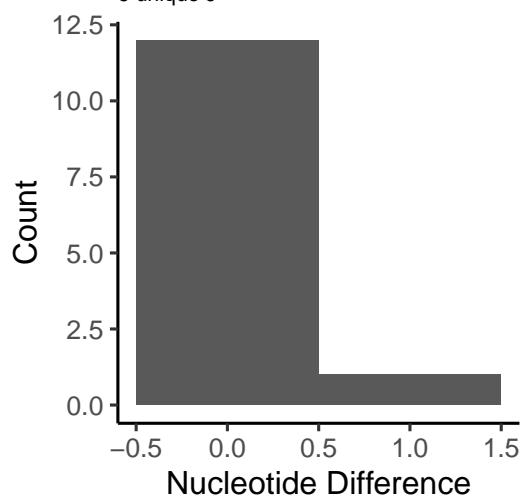
TRBV24–1*bp02

20 sequences assigned
18 (90%) exact matches, in which:
12 unique CDR3
5 unique J



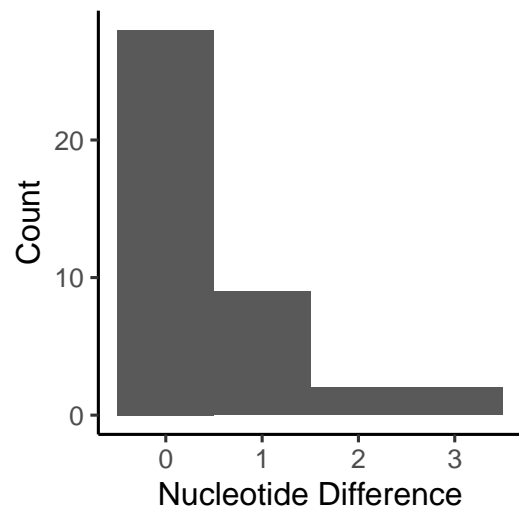
TRBV5–1*bp01

13 sequences assigned
12 (92.3%) exact matches, in which:
10 unique CDR3
6 unique J



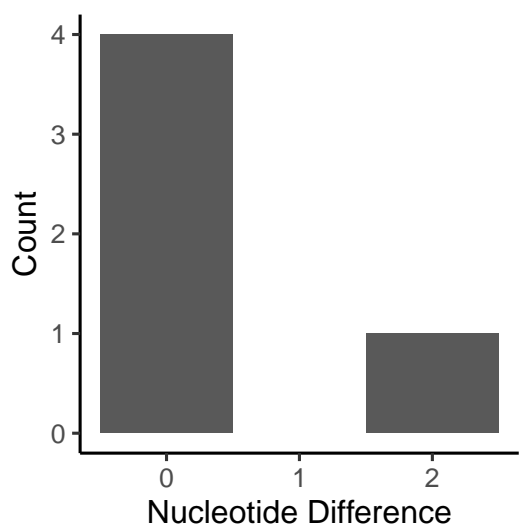
TRBV5–5*bp01

41 sequences assigned
28 (68.3%) exact matches, in which:
21 unique CDR3
8 unique J



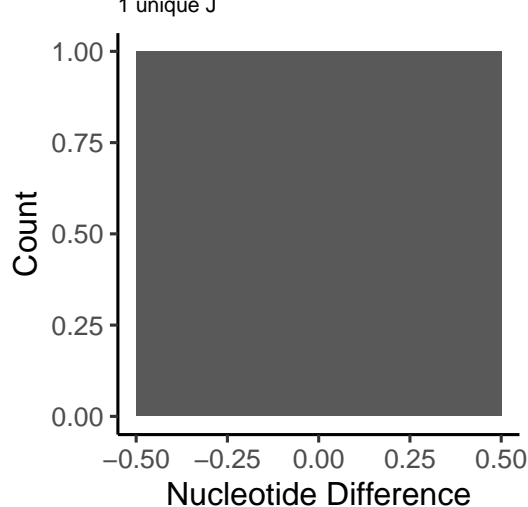
TRBV4–2*bp01

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



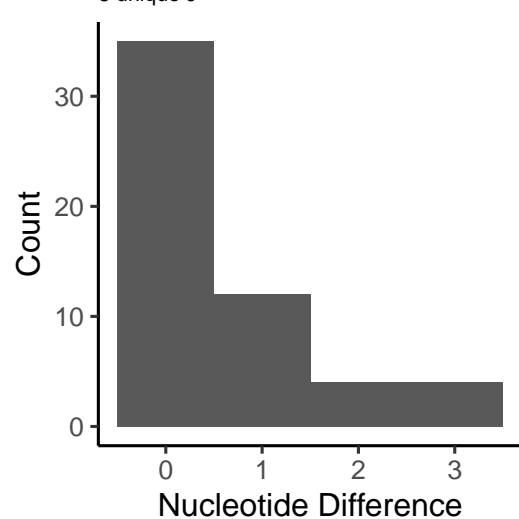
TRBV25–1*bp01

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



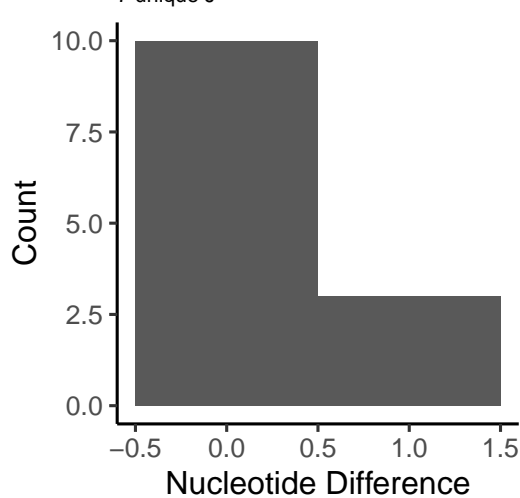
TRBV5–6*bp01

55 sequences assigned
35 (63.6%) exact matches, in which:
25 unique CDR3
8 unique J



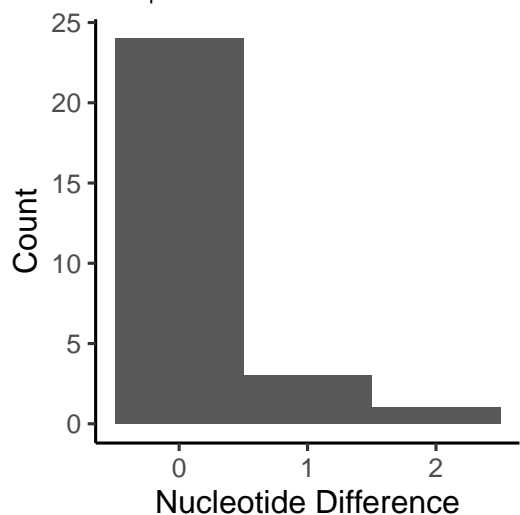
TRBV4–3*bp01

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



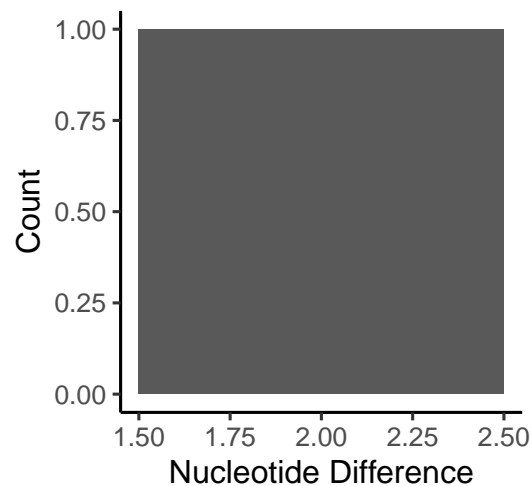
TRBV5–4*bp01

28 sequences assigned
24 (85.7%) exact matches, in which:
19 unique CDR3
8 unique J



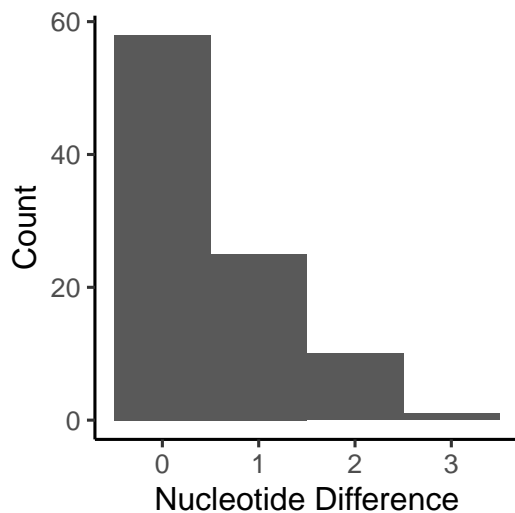
TRBV5–7*bp01

1 sequences assigned
No exact matches.



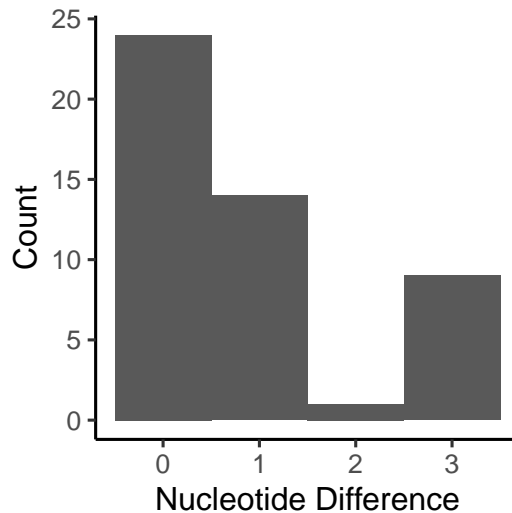
TRBV6-1*bp01

94 sequences assigned
58 (61.7%) exact matches, in which:
49 unique CDR3
11 unique J



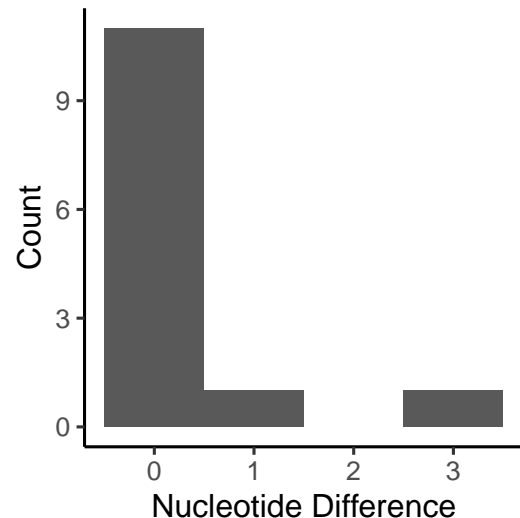
TRBV6-6*bp02

48 sequences assigned
24 (50%) exact matches, in which:
20 unique CDR3
8 unique J



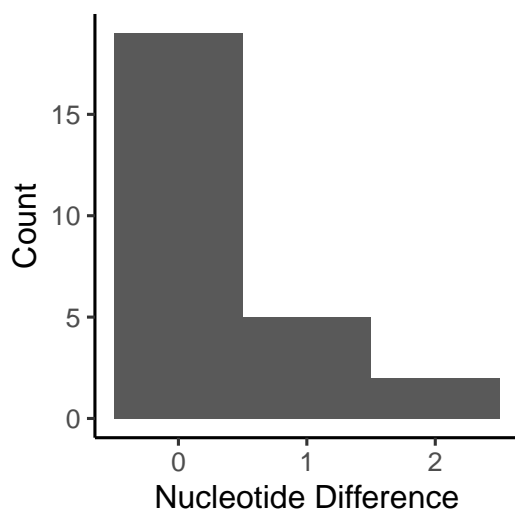
TRBV7-2*bp01

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



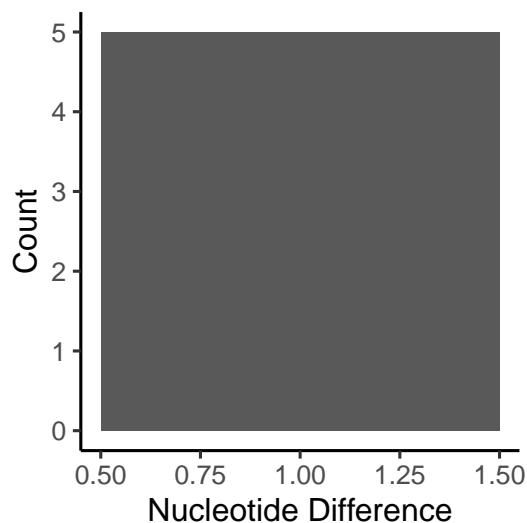
TRBV6-4*bp01

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



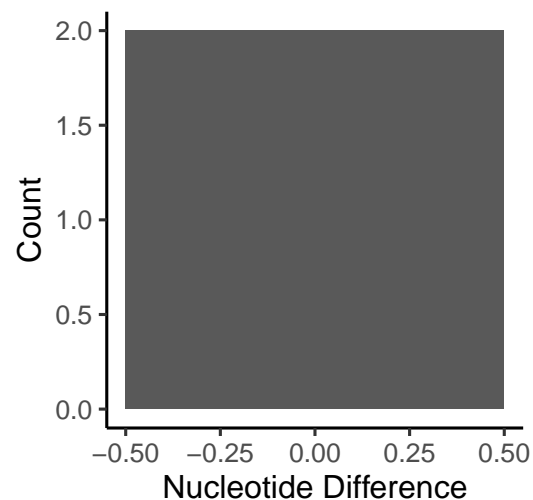
TRBV6-9*bp01

5 sequences assigned
No exact matches.



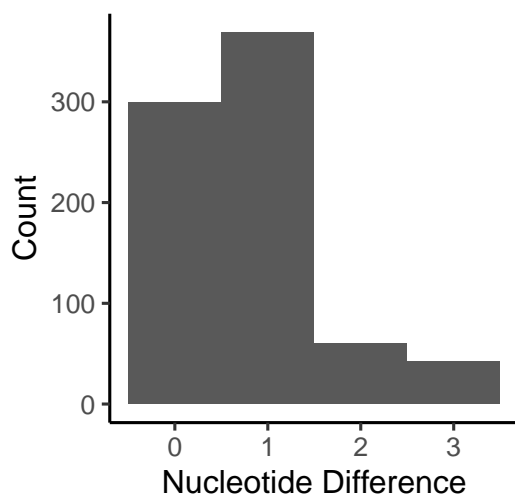
TRBV7-2*bp02

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



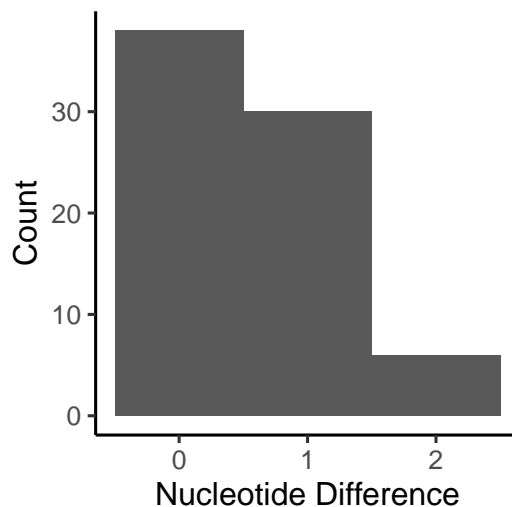
TRBV6-5*bp01

770 sequences assigned
299 (38.8%) exact matches, in which:
187 unique CDR3
11 unique J



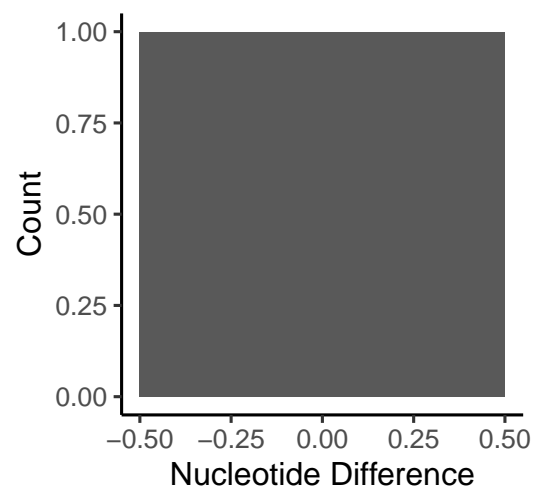
TRBV6-23*bp01

74 sequences assigned
38 (51.4%) exact matches, in which:
34 unique CDR3
9 unique J



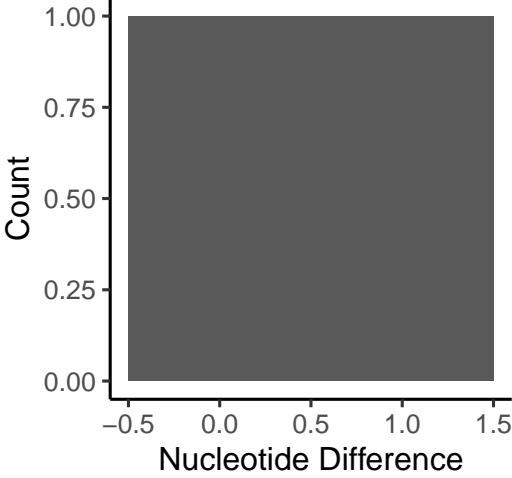
TRBV7-3*bp01

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



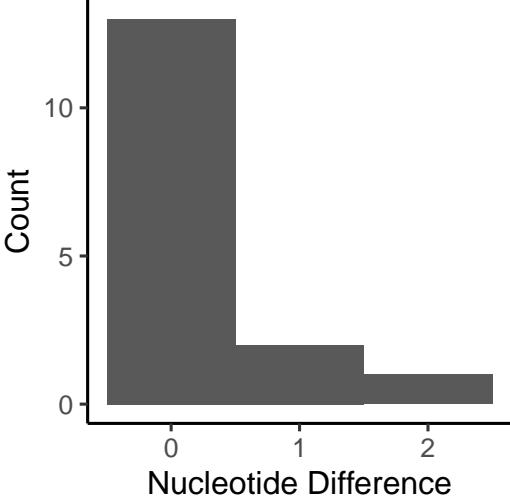
TRBV7-3*bp03

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



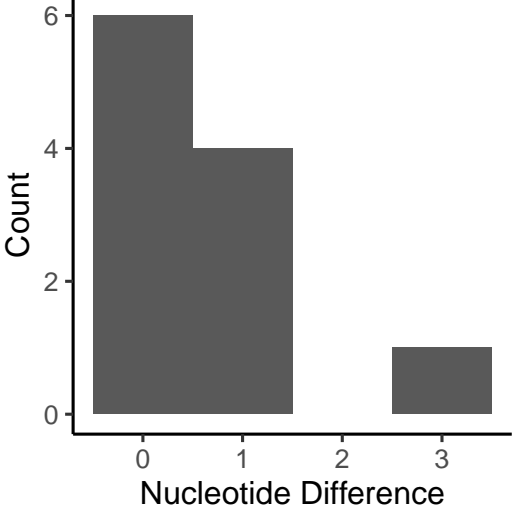
TRBV7-9*bp01

16 sequences assigned
13 (81.2%) exact matches, in which:
11 unique CDR3
8 unique J



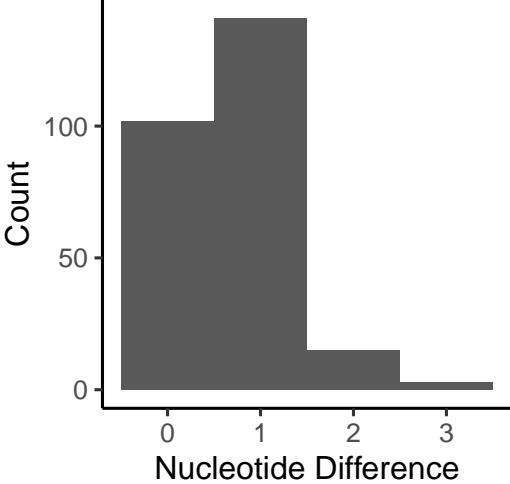
TRBV7-6*bp01

11 sequences assigned
6 (54.5%) exact matches, in which:
5 unique CDR3
2 unique J



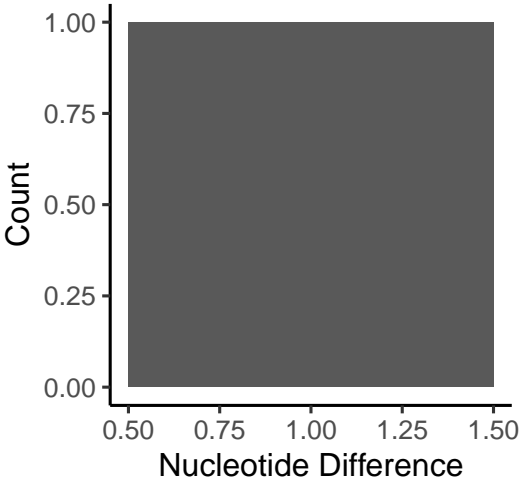
TRBV29-1*bp01

261 sequences assigned
102 (39.1%) exact matches, in which:
60 unique CDR3
9 unique J



TRBV7-7*bp01

1 sequences assigned
No exact matches.



TRBV29-1*bp03

37 sequences assigned
16 (43.2%) exact matches, in which:
8 unique CDR3
4 unique J

