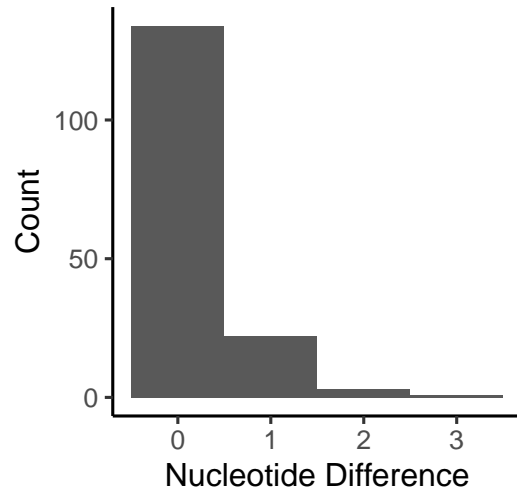


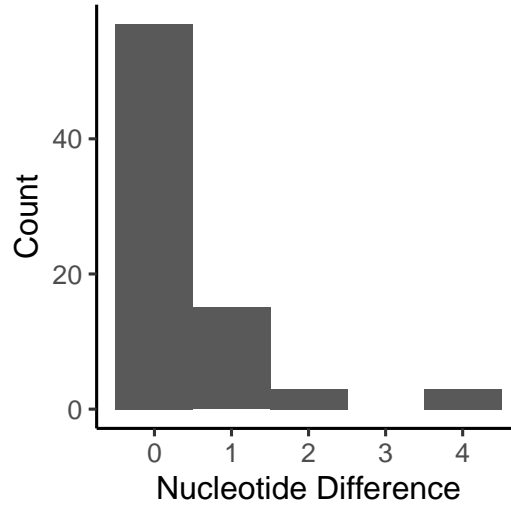
TRBV20–1*bp01

160 sequences assigned
134 (83.8%) exact matches, in which:
115 unique CDR3
11 unique J



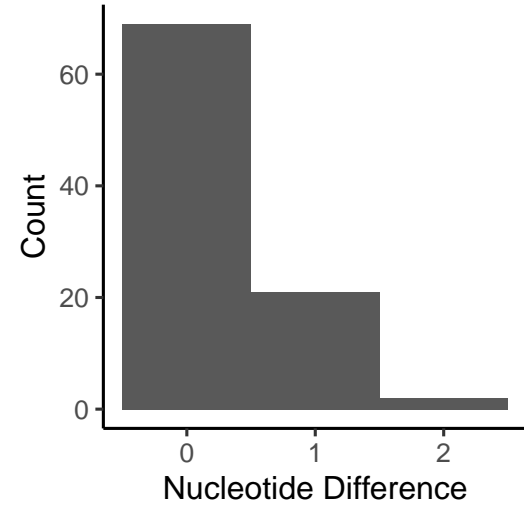
TRBV10–3*bp01

78 sequences assigned
57 (73.1%) exact matches, in which:
53 unique CDR3
11 unique J



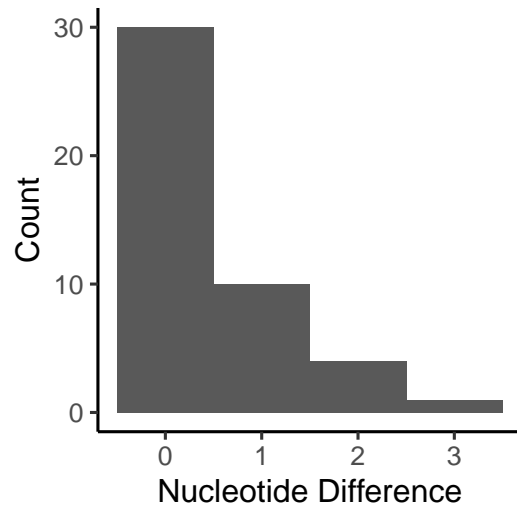
TRBV15*bp02

92 sequences assigned
69 (75%) exact matches, in which:
58 unique CDR3
11 unique J



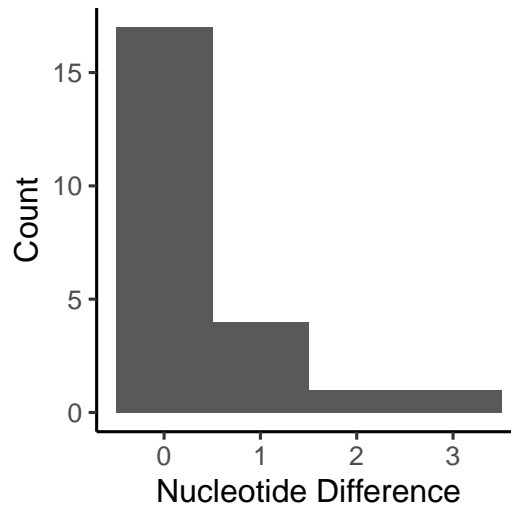
TRBV10–1*bp01

45 sequences assigned
30 (66.7%) exact matches, in which:
23 unique CDR3
9 unique J



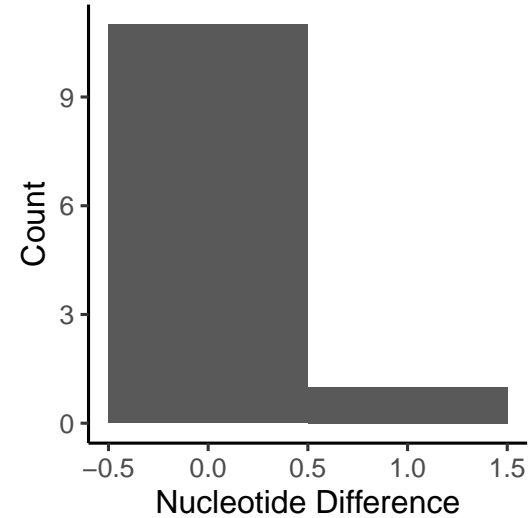
TRBV13*bp01

23 sequences assigned
17 (73.9%) exact matches, in which:
15 unique CDR3
6 unique J



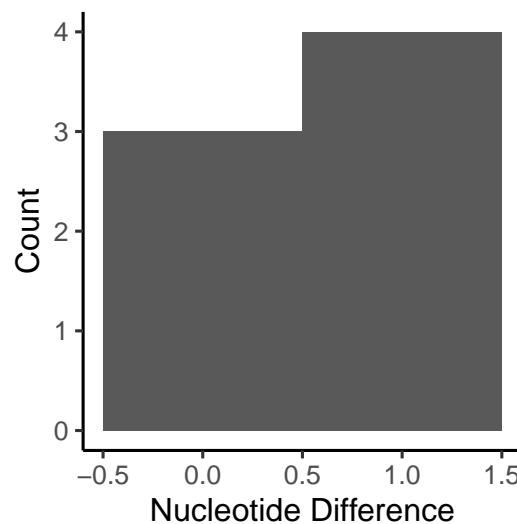
TRBV18*bp01

12 sequences assigned
11 (91.7%) exact matches, in which:
11 unique CDR3
7 unique J



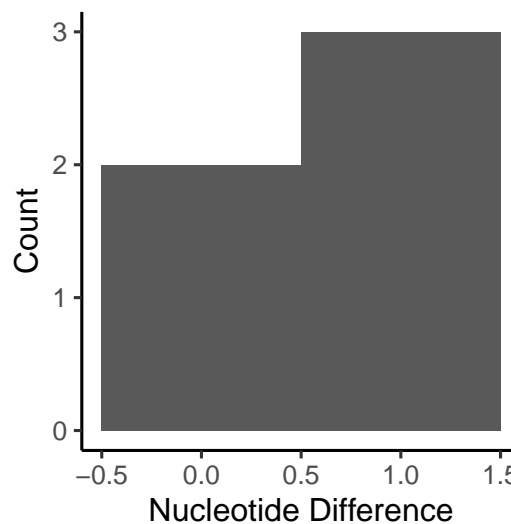
TRBV10–2*bp01

7 sequences assigned
3 (42.9%) exact matches, in which:
3 unique CDR3
3 unique J



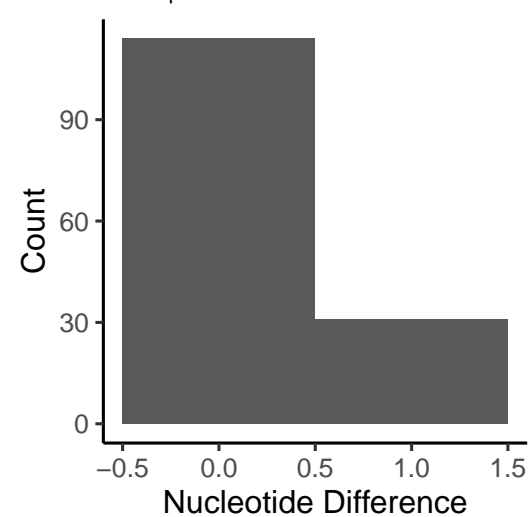
TRBV14*bp01

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



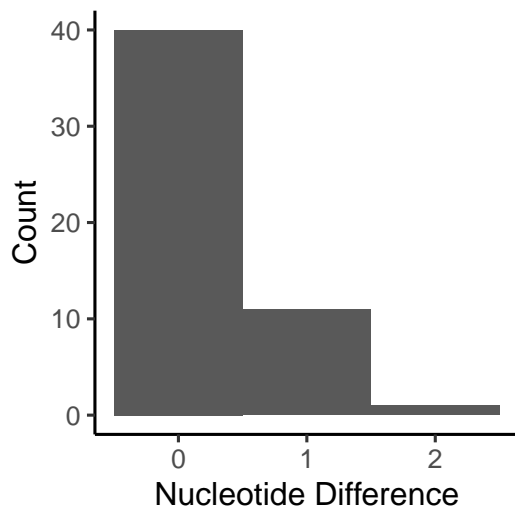
TRBV19*bp01

145 sequences assigned
114 (78.6%) exact matches, in which:
105 unique CDR3
11 unique J



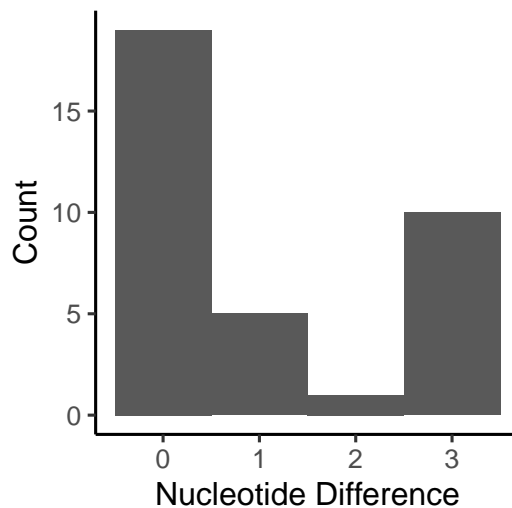
TRBV27*bp01

52 sequences assigned
40 (76.9%) exact matches, in which:
36 unique CDR3
13 unique J



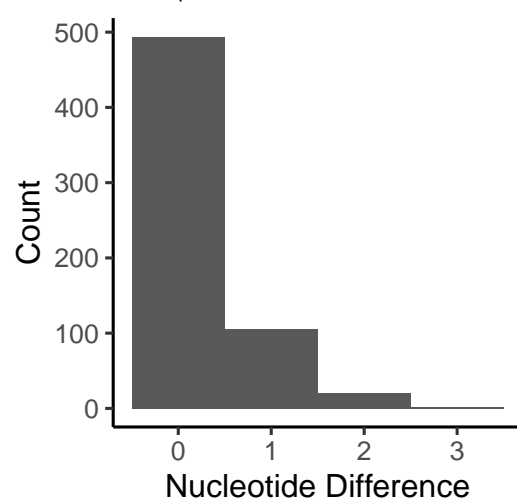
TRBV11-2*bp01

35 sequences assigned
19 (54.3%) exact matches, in which:
17 unique CDR3
8 unique J



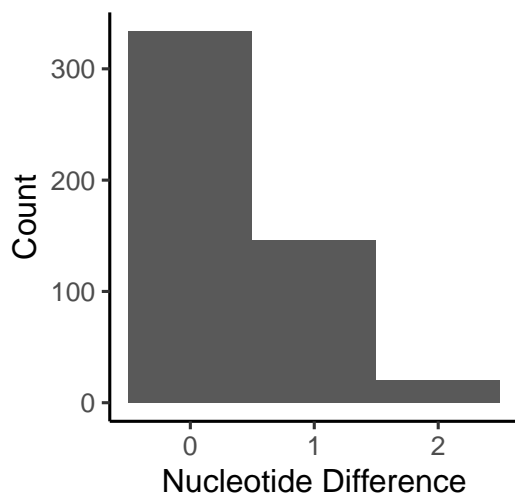
TRBV12-34*bp01

622 sequences assigned
494 (79.4%) exact matches, in which:
324 unique CDR3
13 unique J



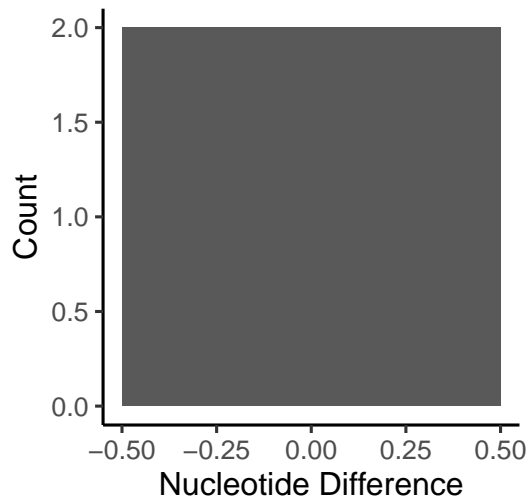
TRBV30*bp01

500 sequences assigned
334 (66.8%) exact matches, in which:
190 unique CDR3
12 unique J



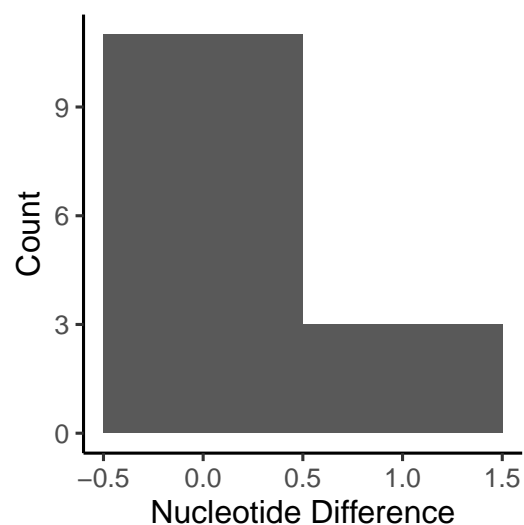
TRBV11-3*bp01

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



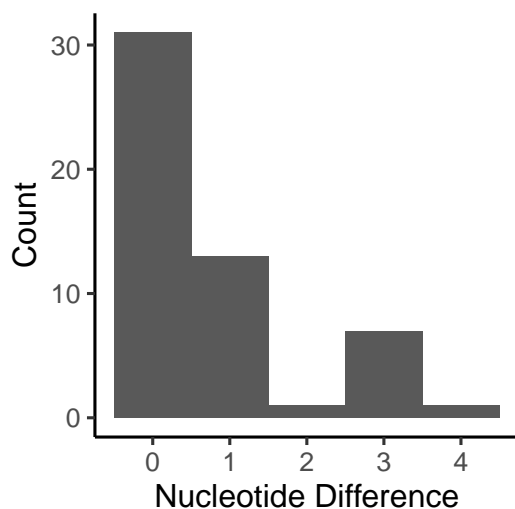
TRBV24-1*bp02

14 sequences assigned
11 (78.6%) exact matches, in which:
10 unique CDR3
5 unique J



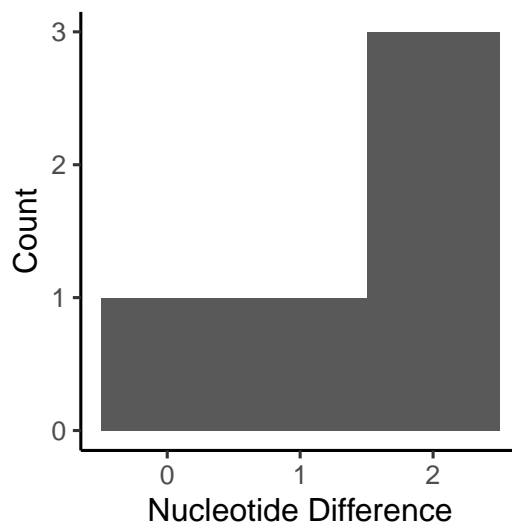
TRBV11-1*bp01

53 sequences assigned
31 (58.5%) exact matches, in which:
24 unique CDR3
8 unique J



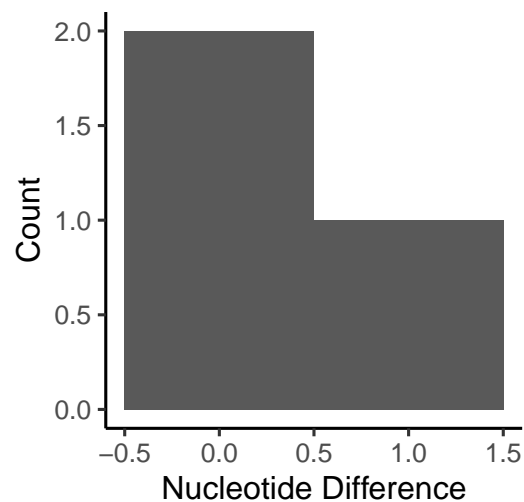
TRBV12-5*bp01

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



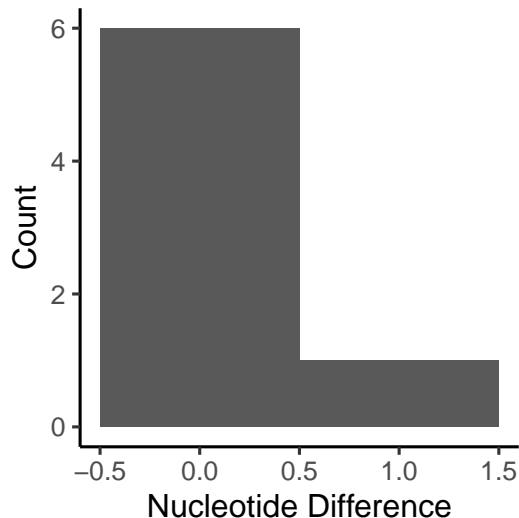
TRBV4-2*bp01

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



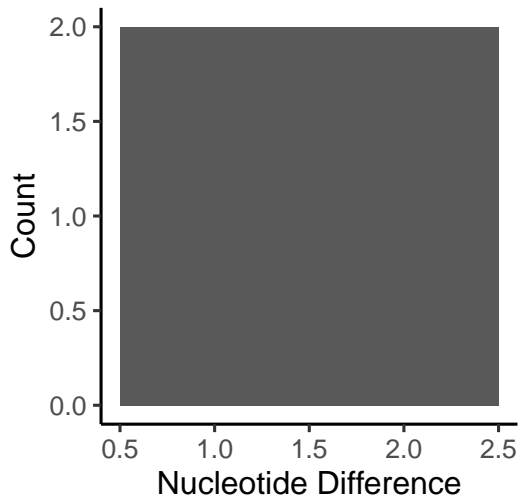
TRBV4–3*bp01

7 sequences assigned
6 (85.7%) exact matches, in which:
6 unique CDR3
3 unique J



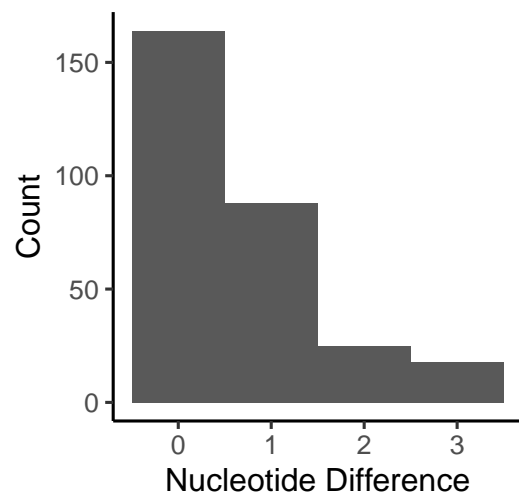
TRBV5–3*bp01

4 sequences assigned
No exact matches.



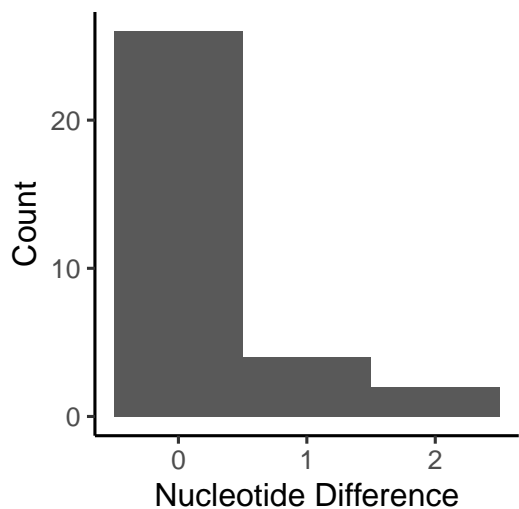
TRBV5–6*bp01

295 sequences assigned
164 (55.6%) exact matches, in which:
113 unique CDR3
11 unique J



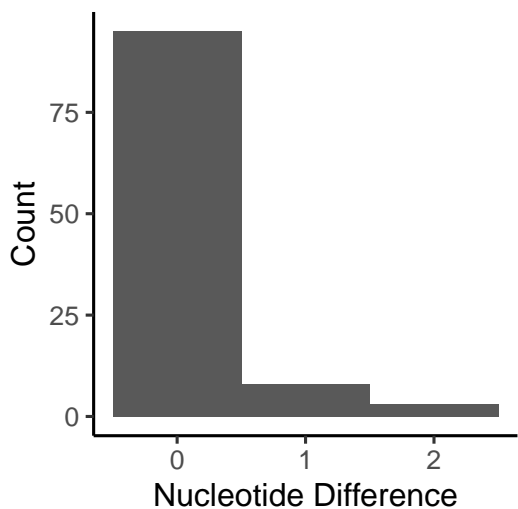
TRBV5–1*bp01

32 sequences assigned
26 (81.2%) exact matches, in which:
25 unique CDR3
9 unique J



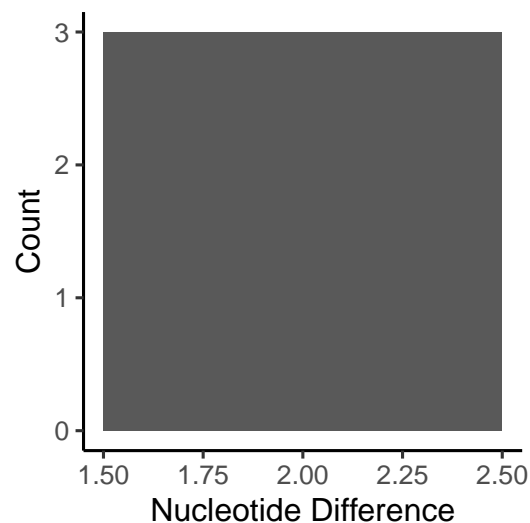
TRBV5–4*bp01

106 sequences assigned
95 (89.6%) exact matches, in which:
82 unique CDR3
10 unique J



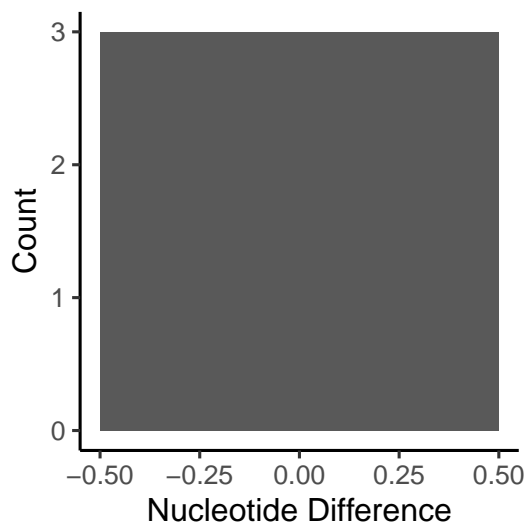
TRBV5–7*bp01

3 sequences assigned
No exact matches.



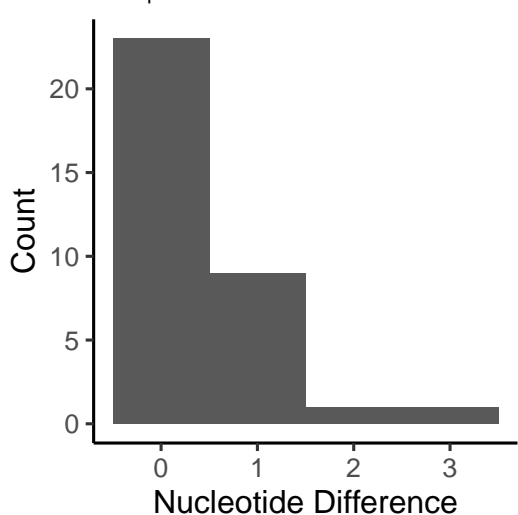
TRBV25–1*bp01

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



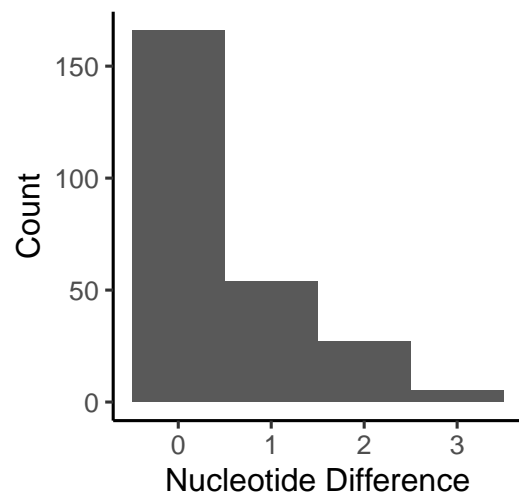
TRBV5–5*bp01

34 sequences assigned
23 (67.6%) exact matches, in which:
21 unique CDR3
8 unique J



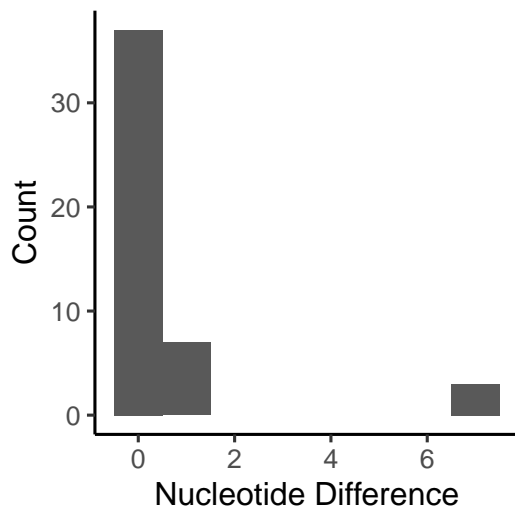
TRBV6–1*bp01

252 sequences assigned
166 (65.9%) exact matches, in which:
147 unique CDR3
12 unique J



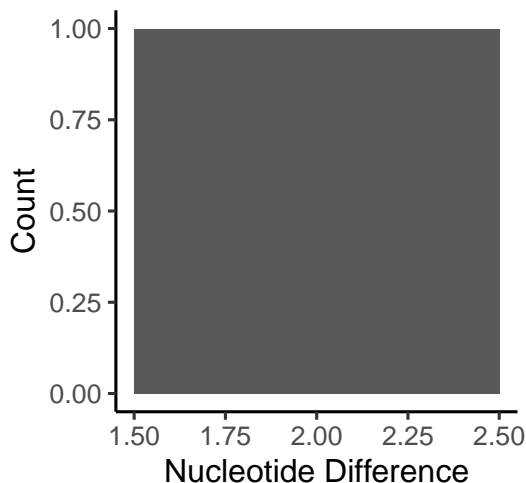
TRBV6-4*bp01

47 sequences assigned
37 (78.7%) exact matches, in which:
35 unique CDR3
11 unique J



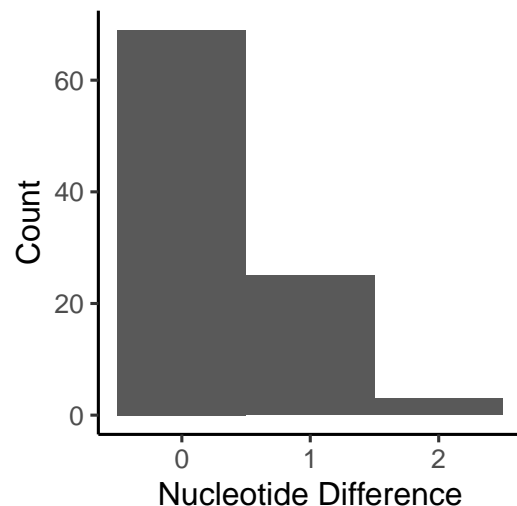
TRBV6-7*bp01

1 sequences assigned
No exact matches.



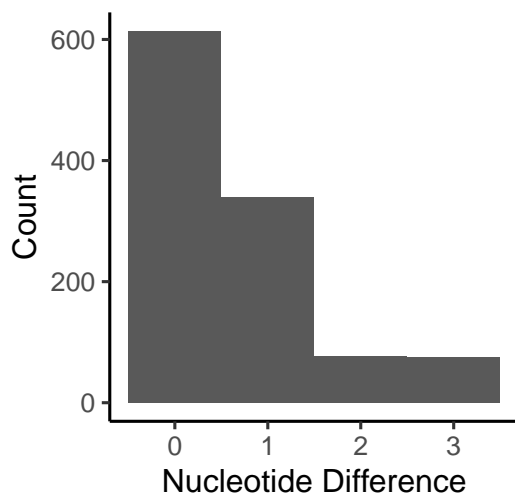
TRBV6-23*bp01

97 sequences assigned
69 (71.1%) exact matches, in which:
65 unique CDR3
12 unique J



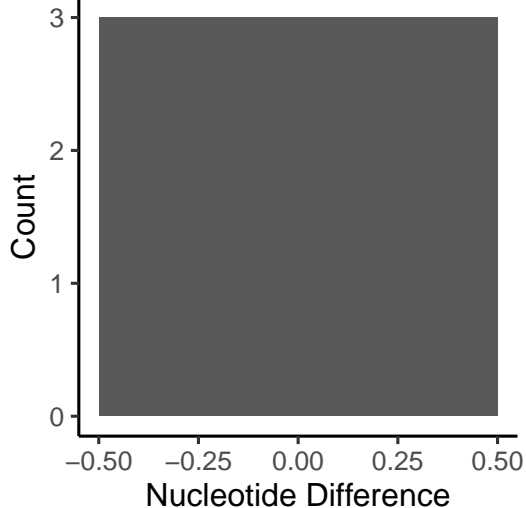
TRBV6-5*bp01

1106 sequences assigned
614 (55.5%) exact matches, in which:
483 unique CDR3
13 unique J



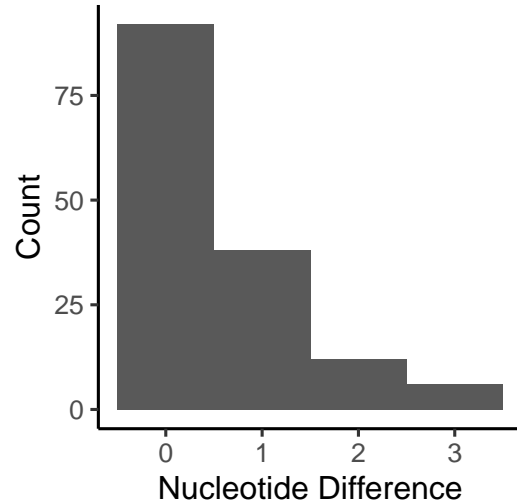
TRBV6-8*bp01

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



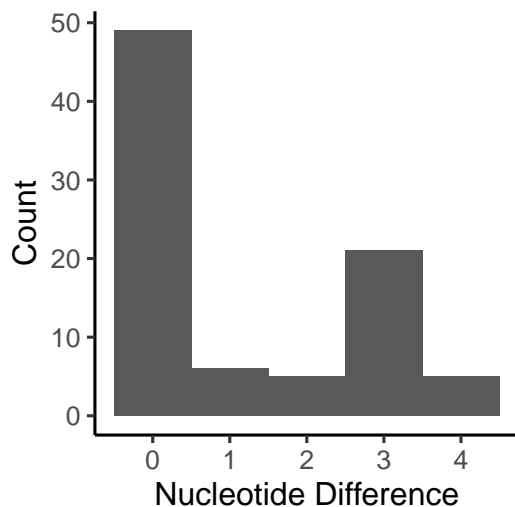
TRBV7-2*bp01

148 sequences assigned
92 (62.2%) exact matches, in which:
77 unique CDR3
13 unique J



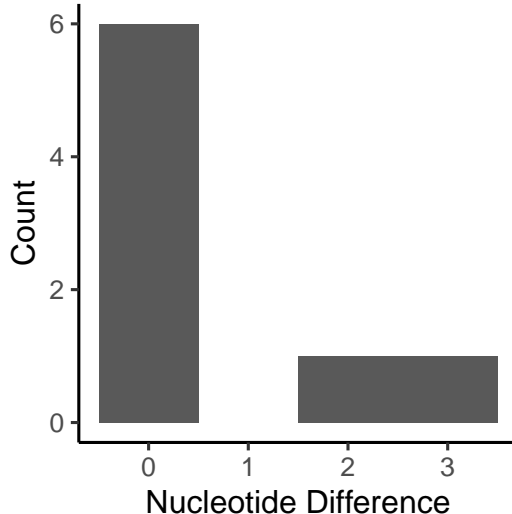
TRBV6-6*bp01

86 sequences assigned
49 (57%) exact matches, in which:
46 unique CDR3
8 unique J



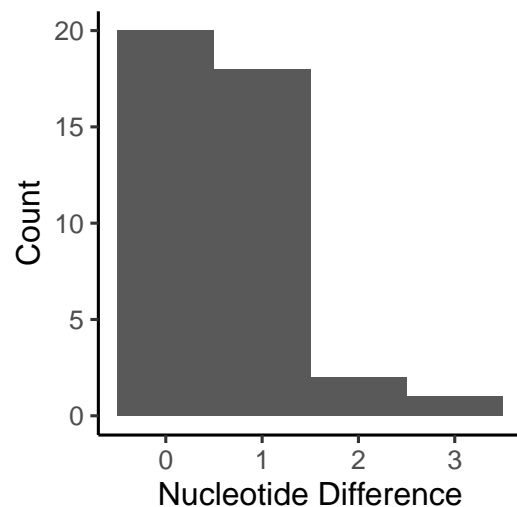
TRBV6-9*bp01

8 sequences assigned
6 (75%) exact matches, in which:
5 unique CDR3
4 unique J



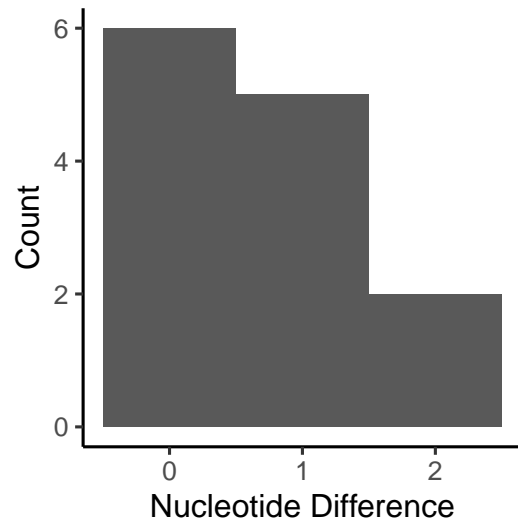
TRBV7-2*bp02

41 sequences assigned
20 (48.8%) exact matches, in which:
17 unique CDR3
8 unique J



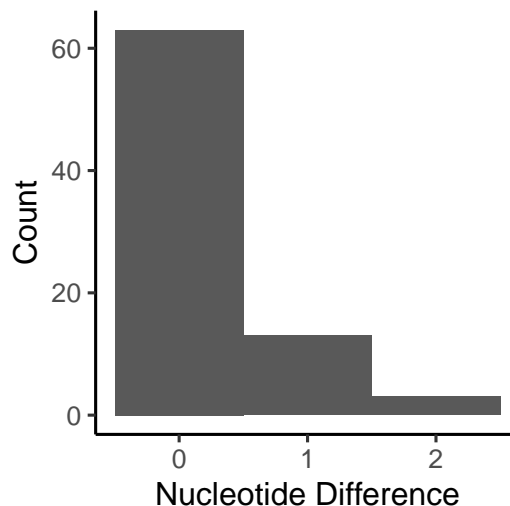
TRBV7-3*bp01

13 sequences assigned
6 (46.2%) exact matches, in which:
6 unique CDR3
4 unique J



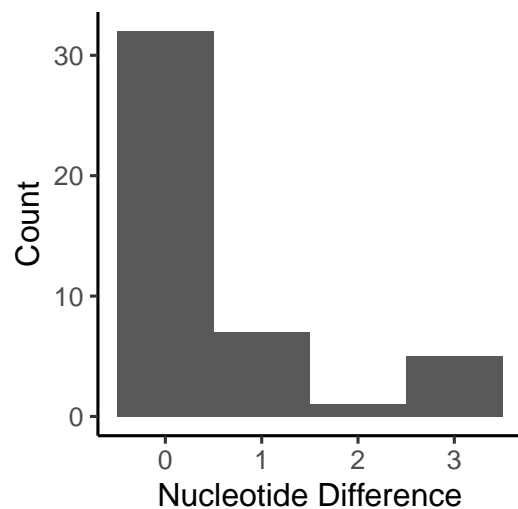
TRBV7-9*bp01

79 sequences assigned
63 (79.7%) exact matches, in which:
60 unique CDR3
12 unique J



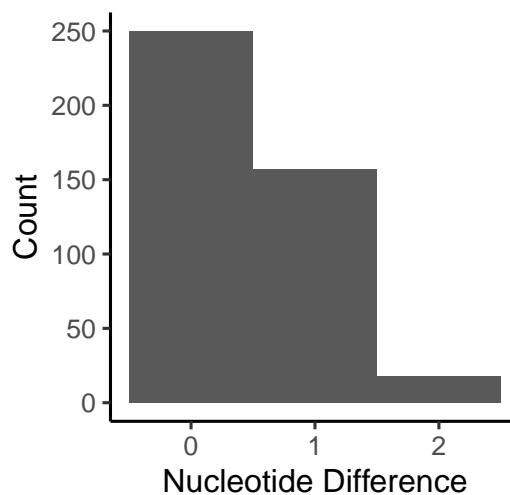
TRBV7-4*bp01

45 sequences assigned
32 (71.1%) exact matches, in which:
21 unique CDR3
9 unique J



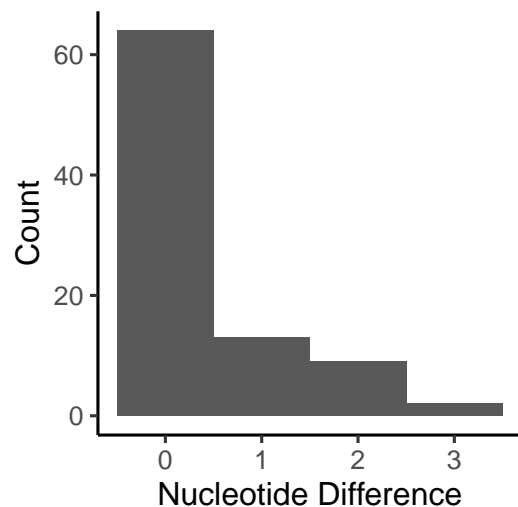
TRBV29-1*bp01

425 sequences assigned
250 (58.8%) exact matches, in which:
157 unique CDR3
13 unique J



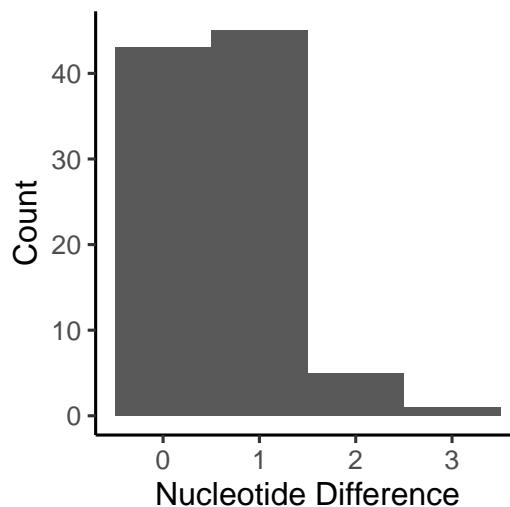
TRBV7-6*bp01

88 sequences assigned
64 (72.7%) exact matches, in which:
48 unique CDR3
10 unique J



TRBV29-1*bp03

94 sequences assigned
43 (45.7%) exact matches, in which:
30 unique CDR3
9 unique J





[illegible]