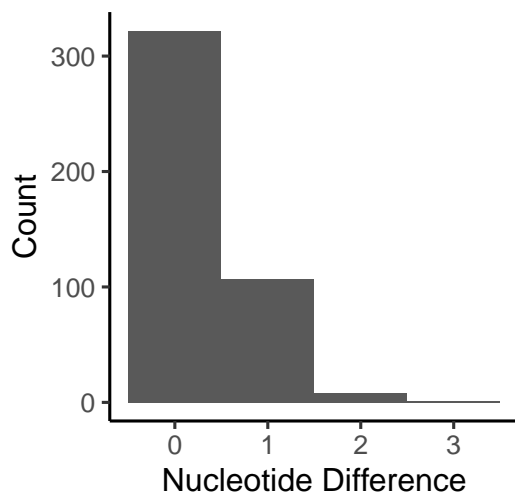


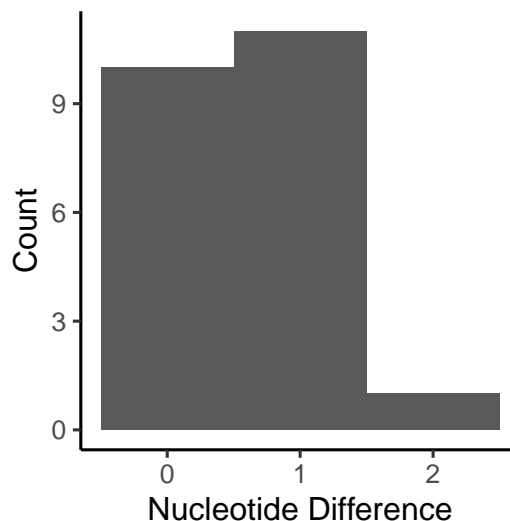
TRBV20–1*bp01

438 sequences assigned
322 (73.5%) exact matches, in which:
137 unique CDR3
11 unique J



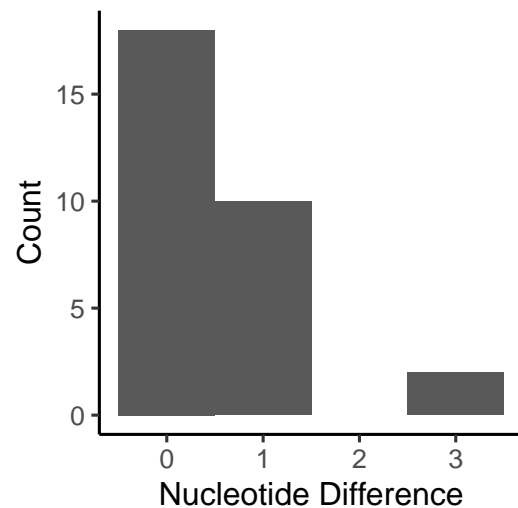
TRBV10–2*bp01

22 sequences assigned
10 (45.5%) exact matches, in which:
9 unique CDR3
4 unique J



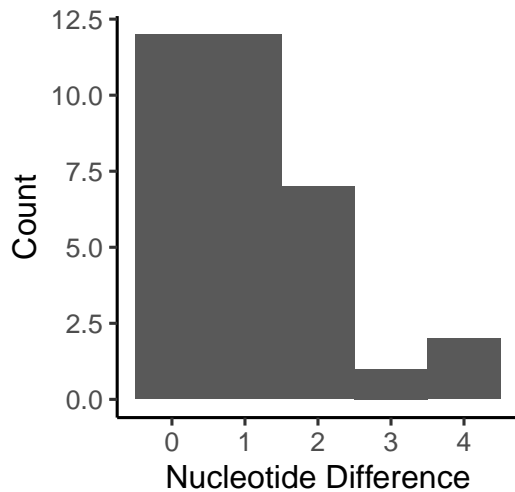
TRBV14*bp01

30 sequences assigned
18 (60%) exact matches, in which:
14 unique CDR3
6 unique J



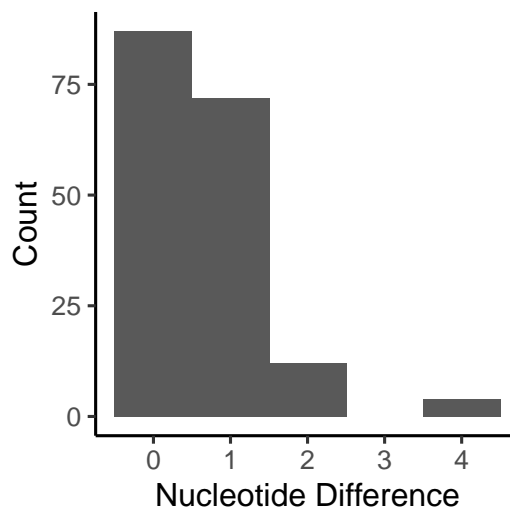
TRBV10–1*bp01

34 sequences assigned
12 (35.3%) exact matches, in which:
10 unique CDR3
5 unique J



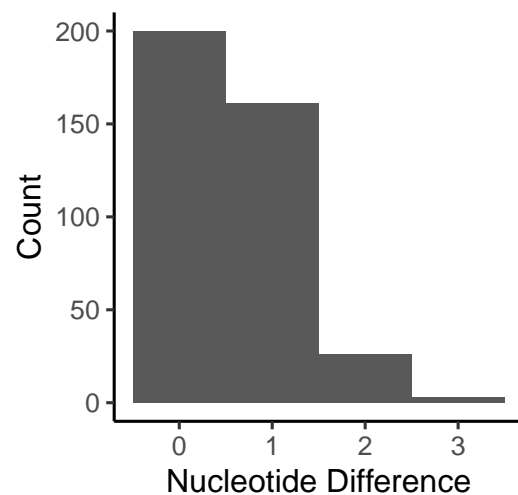
TRBV10–3*bp01

175 sequences assigned
87 (49.7%) exact matches, in which:
69 unique CDR3
12 unique J



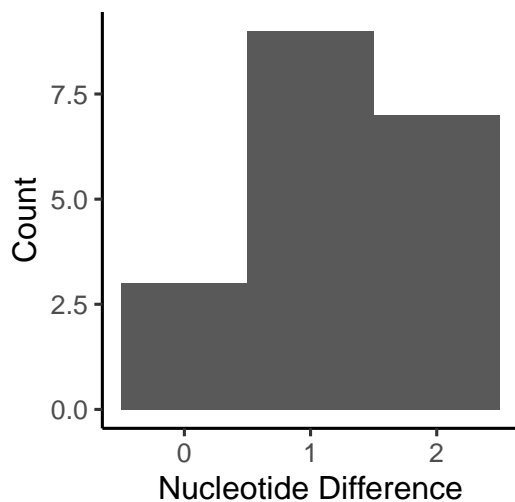
TRBV15*bp02

390 sequences assigned
200 (51.3%) exact matches, in which:
100 unique CDR3
11 unique J



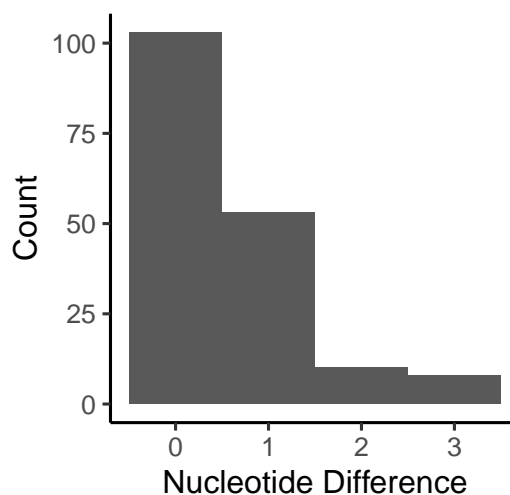
TRBV10–1*bp02

19 sequences assigned
3 (15.8%) exact matches, in which:
3 unique CDR3
3 unique J



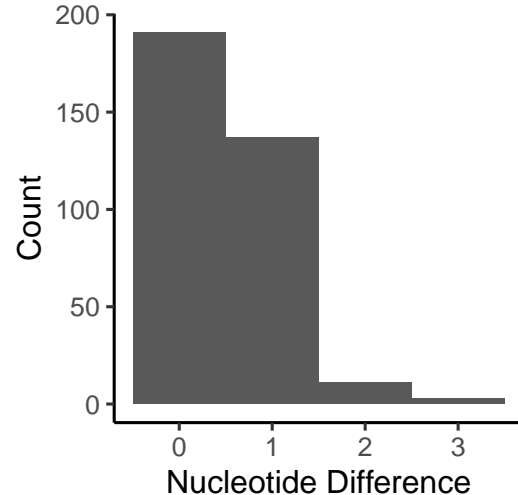
TRBV13*bp01

174 sequences assigned
103 (59.2%) exact matches, in which:
79 unique CDR3
10 unique J



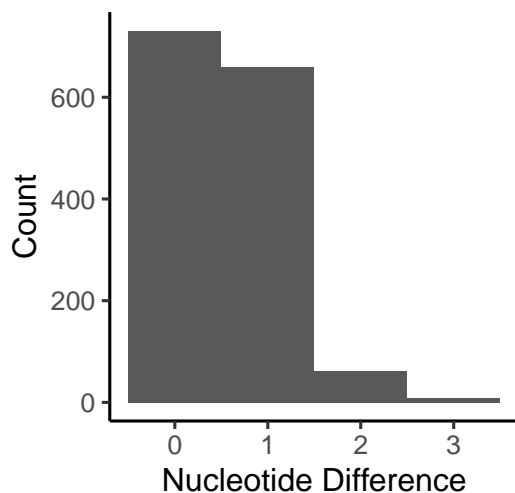
TRBV18*bp01

342 sequences assigned
191 (55.8%) exact matches, in which:
110 unique CDR3
12 unique J



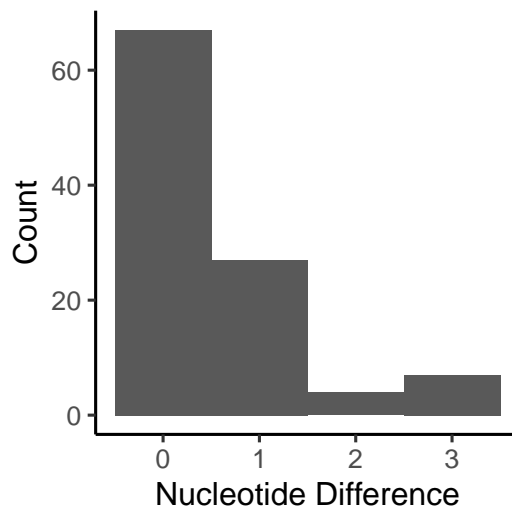
TRBV19*bp01

1460 sequences assigned
731 (50.1%) exact matches, in which:
423 unique CDR3
13 unique J



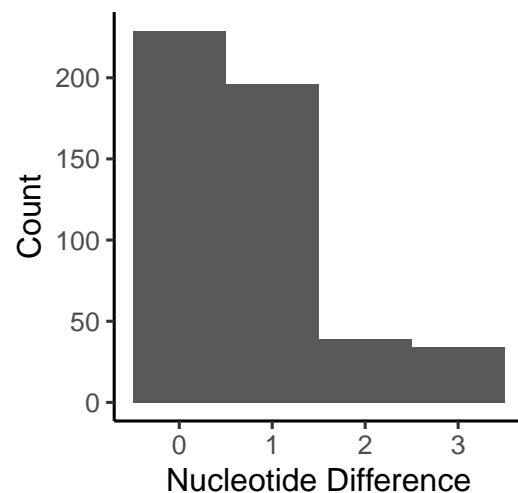
TRBV28*bp01

105 sequences assigned
67 (63.8%) exact matches, in which:
54 unique CDR3
12 unique J



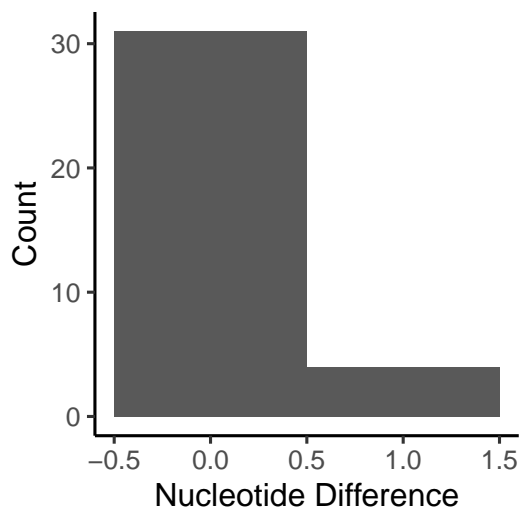
TRBV11-1*bp01

498 sequences assigned
229 (46%) exact matches, in which:
169 unique CDR3
13 unique J



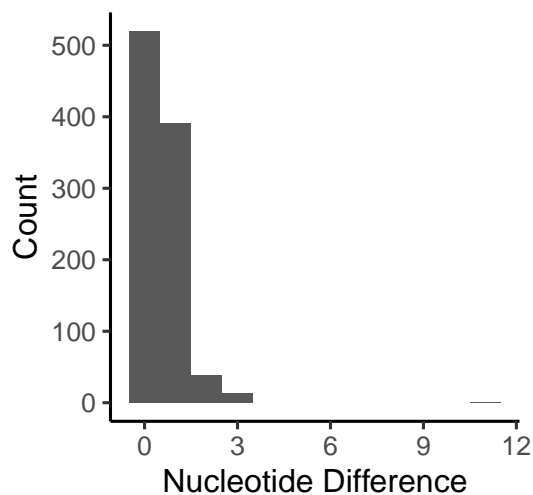
TRBV2*bp01

35 sequences assigned
31 (88.6%) exact matches, in which:
25 unique CDR3
9 unique J



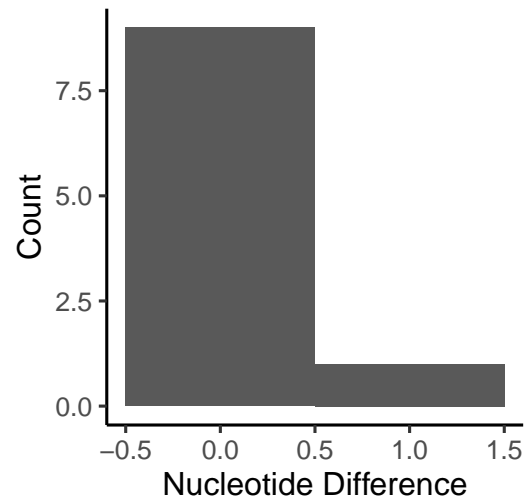
TRBV30*bp01

965 sequences assigned
520 (53.9%) exact matches, in which:
239 unique CDR3
13 unique J



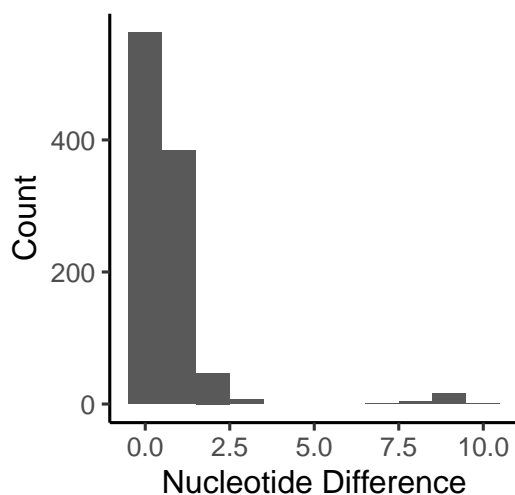
TRBV21-1*bp01

10 sequences assigned
9 (90%) exact matches, in which:
7 unique CDR3
4 unique J



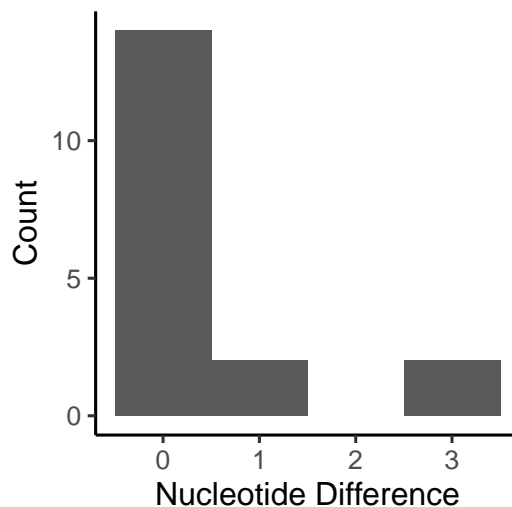
TRBV27*bp01

1023 sequences assigned
563 (55%) exact matches, in which:
415 unique CDR3
12 unique J



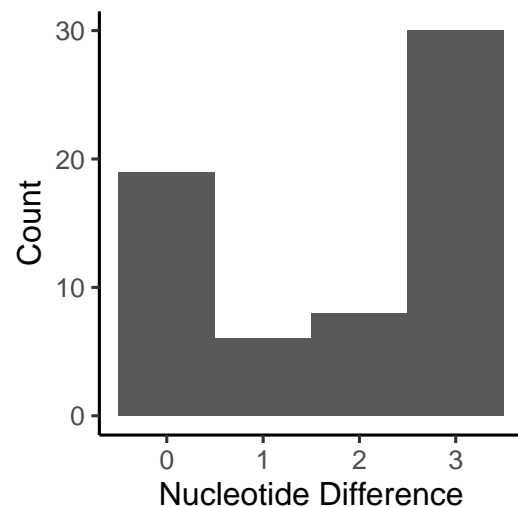
TRBV9*bp01

18 sequences assigned
14 (77.8%) exact matches, in which:
11 unique CDR3
6 unique J



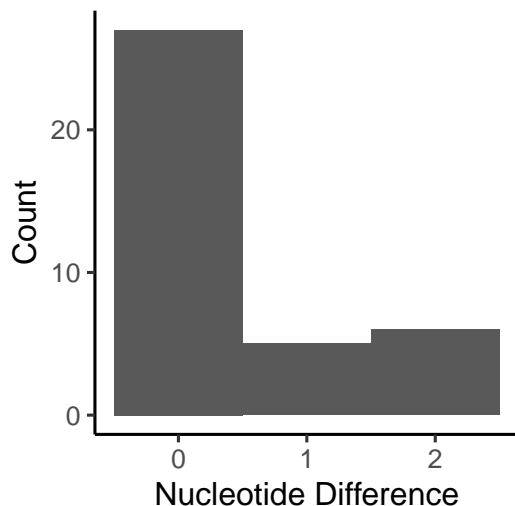
TRBV11-2*bp01

63 sequences assigned
19 (30.2%) exact matches, in which:
14 unique CDR3
9 unique J



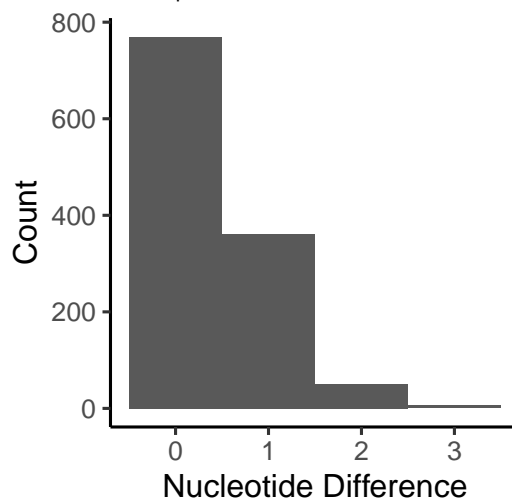
TRBV11–2*bp03

38 sequences assigned
27 (71.1%) exact matches, in which:
23 unique CDR3
7 unique J



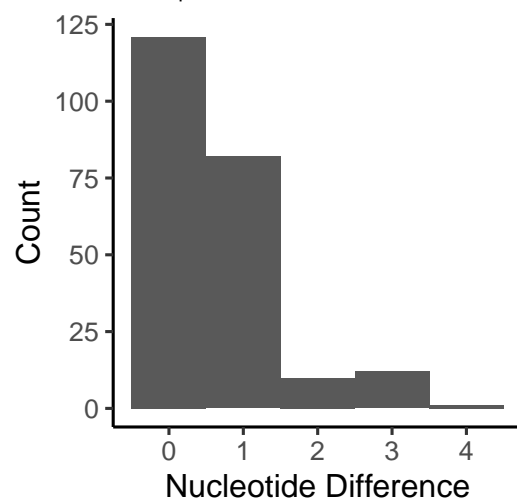
TRBV12–34*bp01

1188 sequences assigned
770 (64.8%) exact matches, in which:
413 unique CDR3
13 unique J



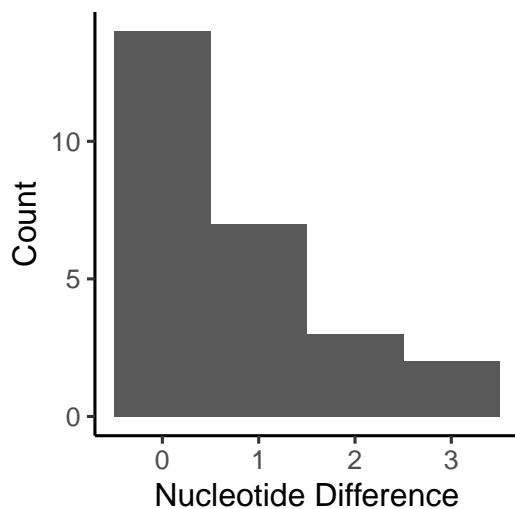
TRBV24–1*bp01

226 sequences assigned
121 (53.5%) exact matches, in which:
72 unique CDR3
12 unique J



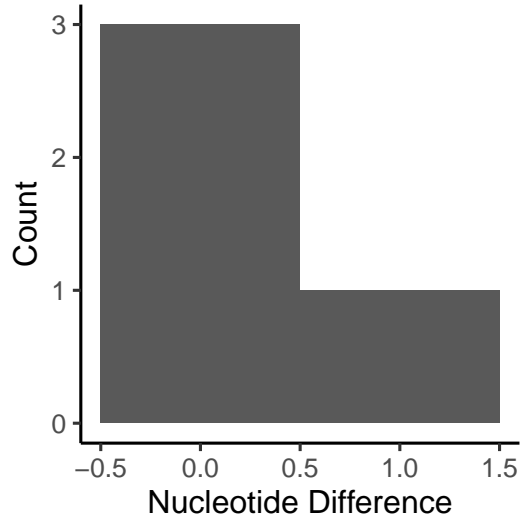
TRBV11–3*bp01

26 sequences assigned
14 (53.8%) exact matches, in which:
10 unique CDR3
6 unique J



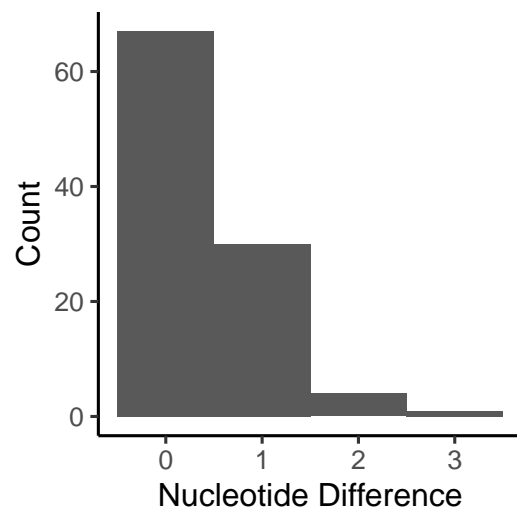
TRBV23–1*bp01

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



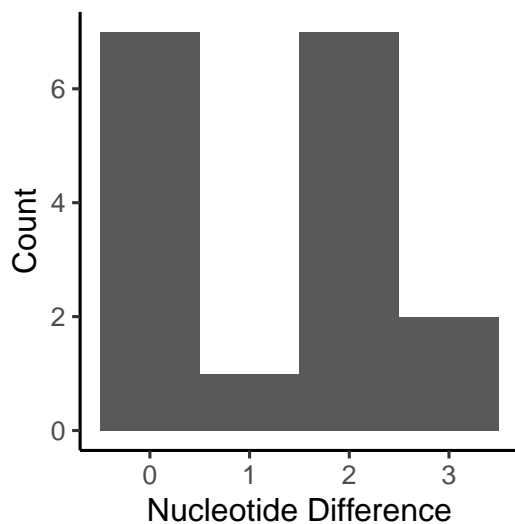
TRBV4–2*bp01

102 sequences assigned
67 (65.7%) exact matches, in which:
47 unique CDR3
11 unique J



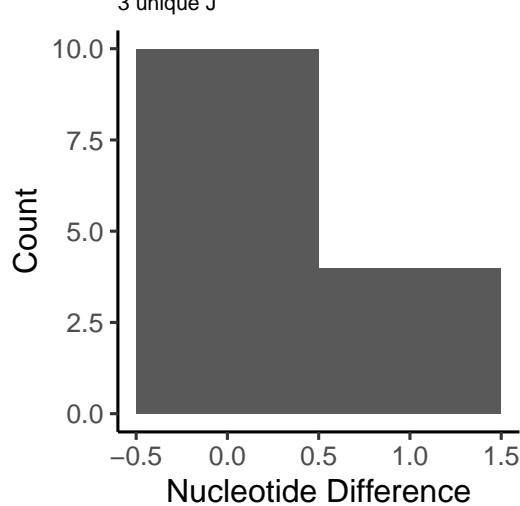
TRBV12–5*bp01

17 sequences assigned
7 (41.2%) exact matches, in which:
5 unique CDR3
4 unique J



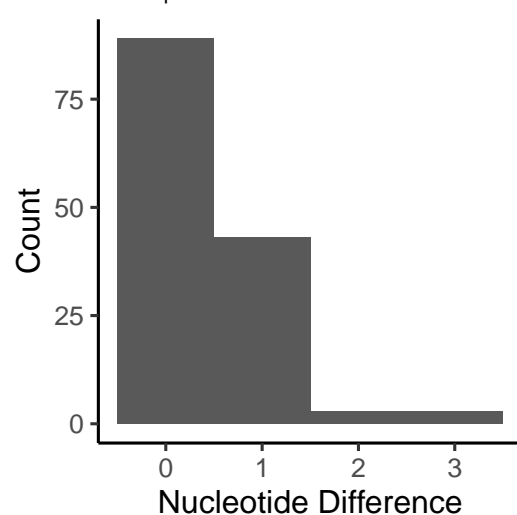
TRBV4–1*bp01

14 sequences assigned
10 (71.4%) exact matches, in which:
5 unique CDR3
3 unique J



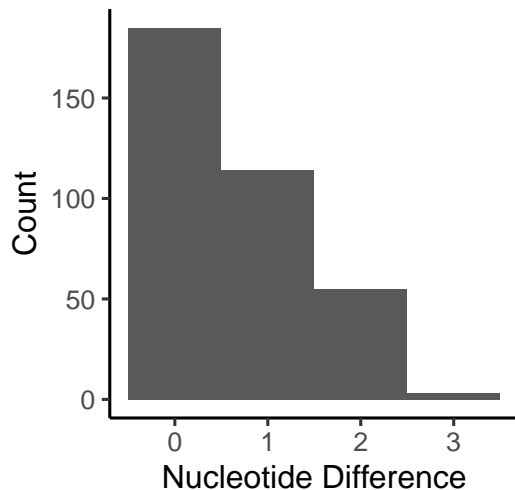
TRBV4–3*bp01

138 sequences assigned
89 (64.5%) exact matches, in which:
57 unique CDR3
10 unique J



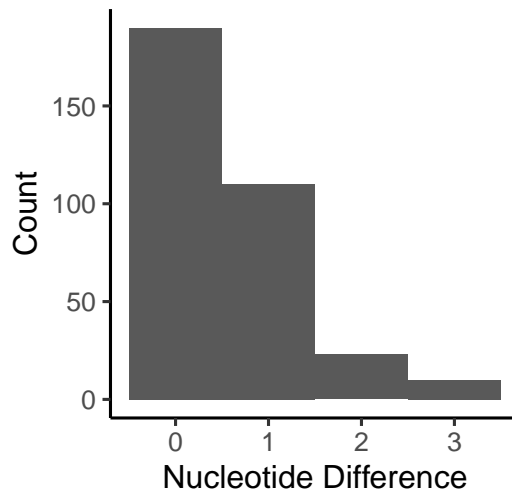
TRBV5-1*bp01

357 sequences assigned
185 (51.8%) exact matches, in which:
104 unique CDR3
12 unique J



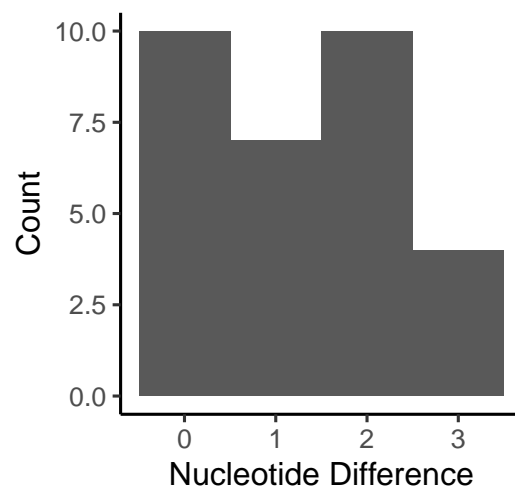
TRBV5-4*bp01

333 sequences assigned
190 (57.1%) exact matches, in which:
129 unique CDR3
12 unique J



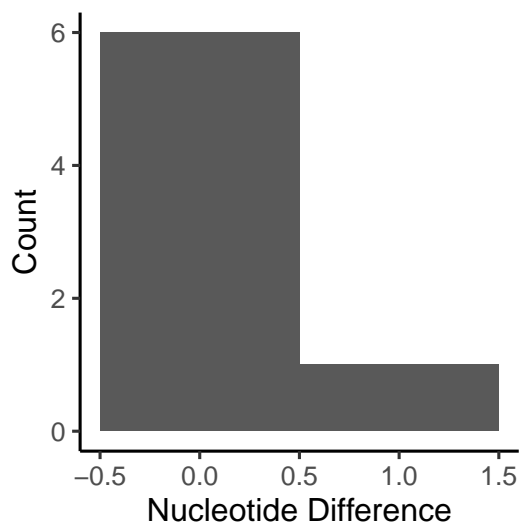
TRBV5-7*bp01

31 sequences assigned
10 (32.3%) exact matches, in which:
4 unique CDR3
4 unique J



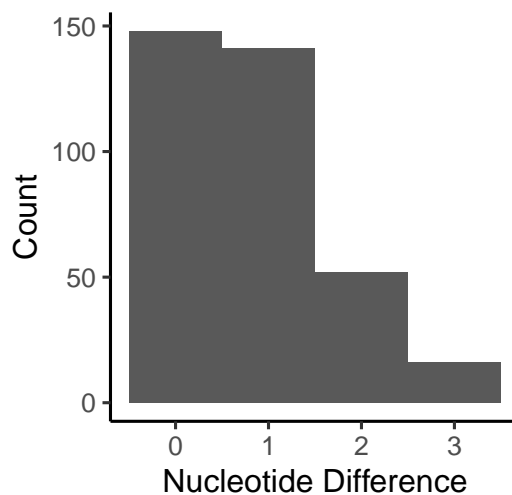
TRBV25-1*bp01

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



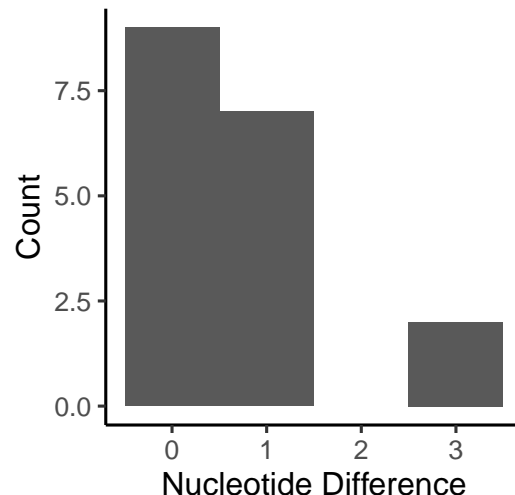
TRBV5-5*bp01

357 sequences assigned
148 (41.5%) exact matches, in which:
99 unique CDR3
13 unique J



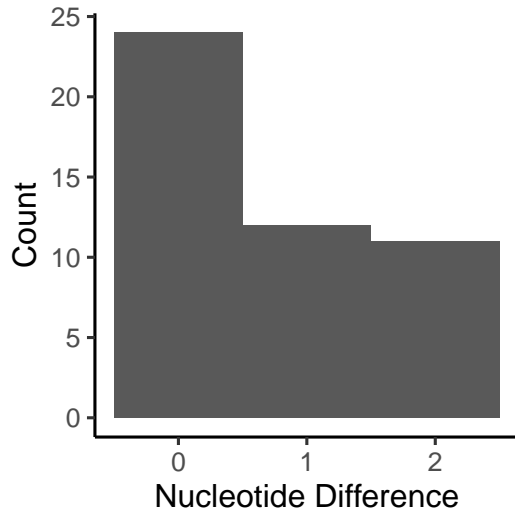
TRBV5-8*bp01

18 sequences assigned
9 (50%) exact matches, in which:
8 unique CDR3
4 unique J



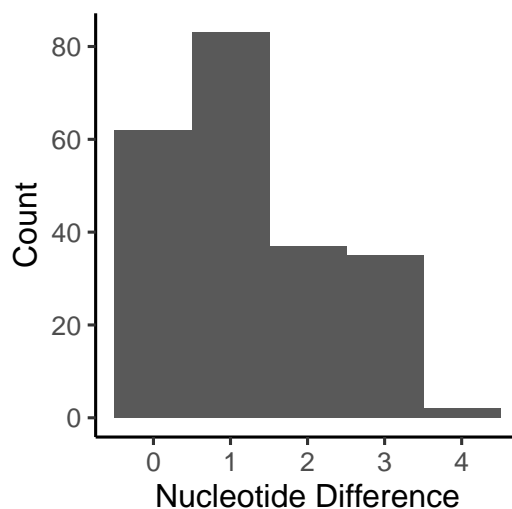
TRBV5-3*bp01

47 sequences assigned
24 (51.1%) exact matches, in which:
20 unique CDR3
8 unique J



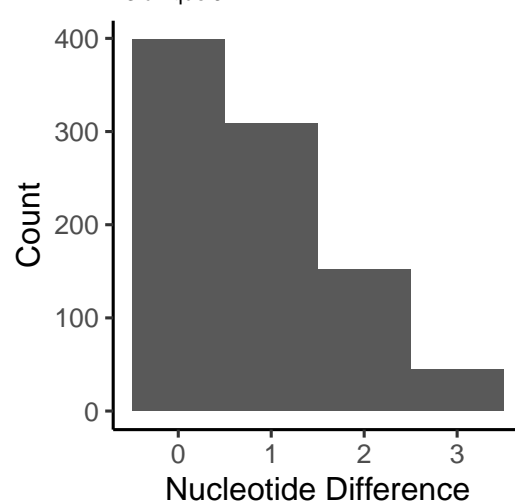
TRBV5-6*bp01

219 sequences assigned
62 (28.3%) exact matches, in which:
42 unique CDR3
11 unique J



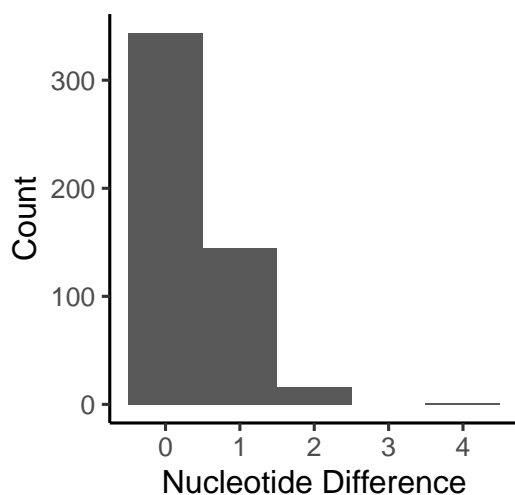
TRBV6-1*bp01

905 sequences assigned
399 (44.1%) exact matches, in which:
282 unique CDR3
13 unique J



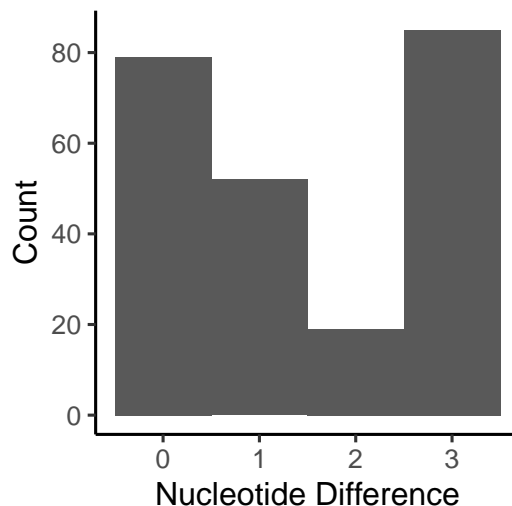
TRBV6-4*bp01

506 sequences assigned
344 (68%) exact matches, in which:
221 unique CDR3
13 unique J



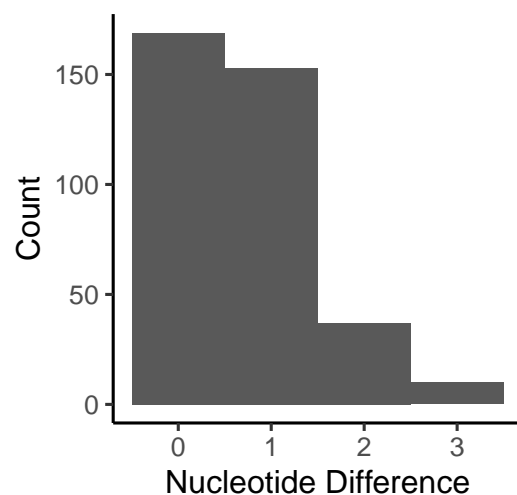
TRBV6-6*bp02

235 sequences assigned
79 (33.6%) exact matches, in which:
64 unique CDR3
11 unique J



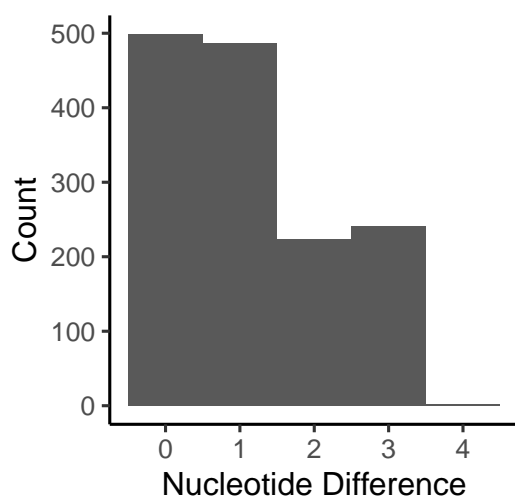
TRBV6-23*bp01

369 sequences assigned
169 (45.8%) exact matches, in which:
134 unique CDR3
11 unique J



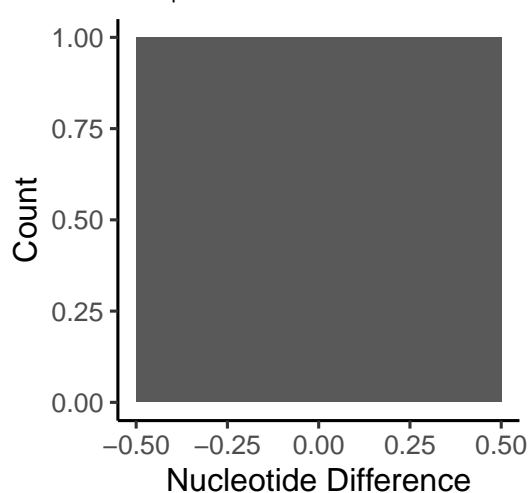
TRBV6-5*bp01

1452 sequences assigned
499 (34.4%) exact matches, in which:
335 unique CDR3
13 unique J



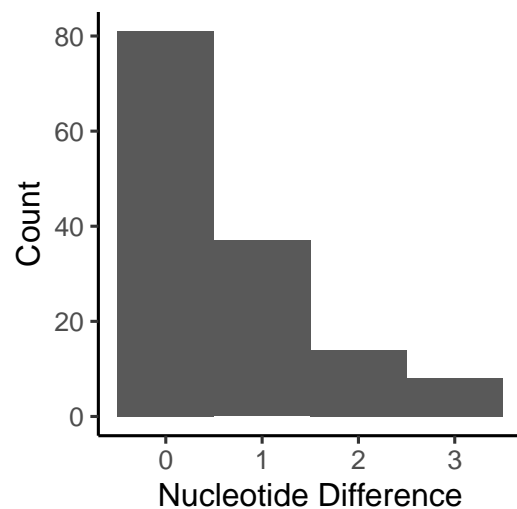
TRBV6-7*bp01

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



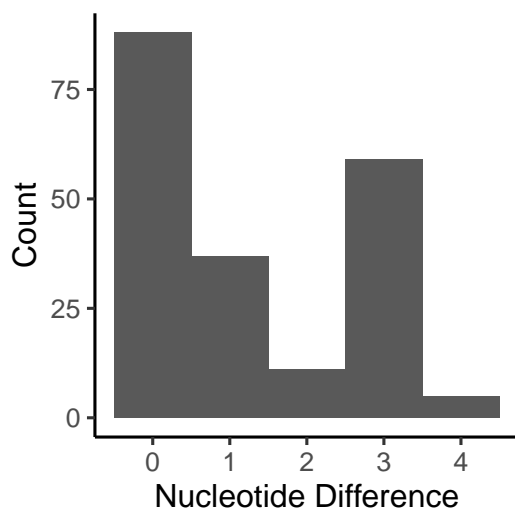
TRBV7-2*bp01

140 sequences assigned
81 (57.9%) exact matches, in which:
45 unique CDR3
10 unique J



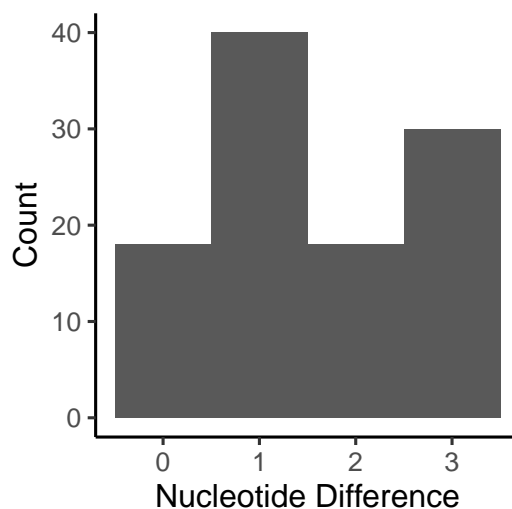
TRBV6-6*bp01

200 sequences assigned
88 (44%) exact matches, in which:
65 unique CDR3
11 unique J



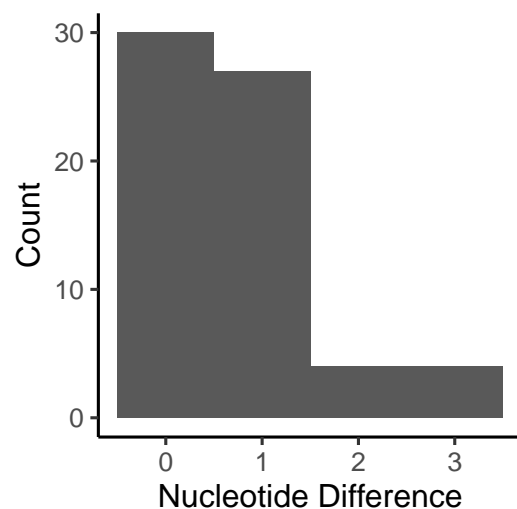
TRBV6-8*bp01

106 sequences assigned
18 (17%) exact matches, in which:
12 unique CDR3
4 unique J



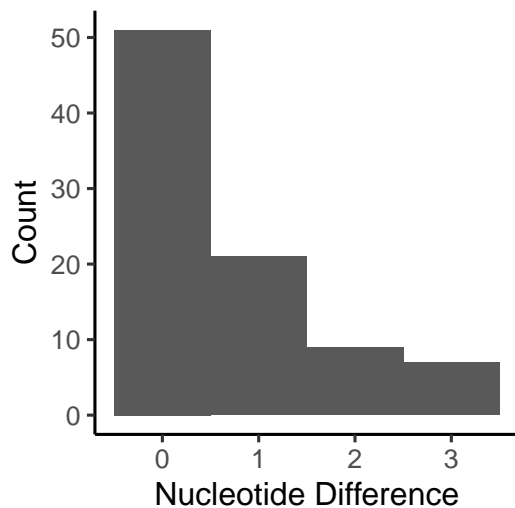
TRBV7-2*bp02

65 sequences assigned
30 (46.2%) exact matches, in which:
18 unique CDR3
9 unique J



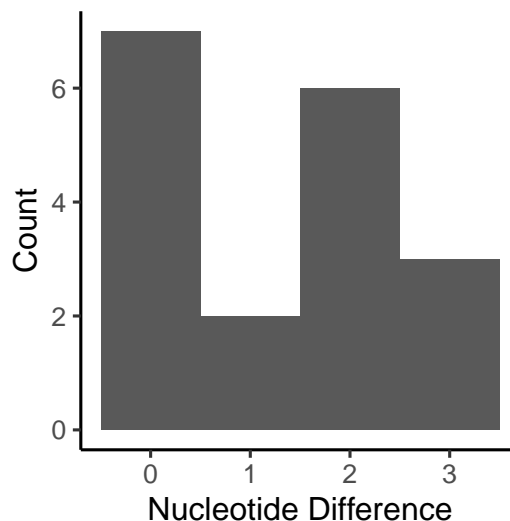
TRBV7-3*bp01

88 sequences assigned
51 (58%) exact matches, in which:
35 unique CDR3
8 unique J



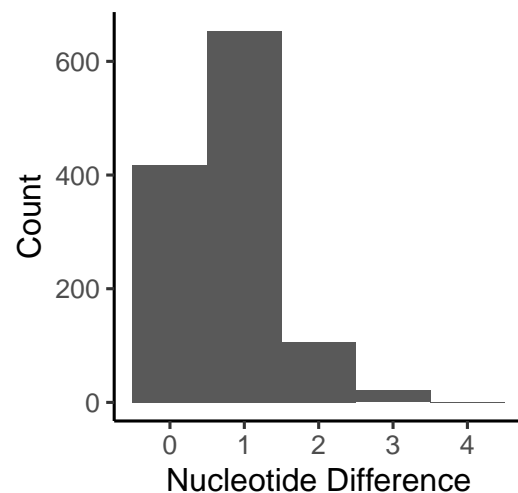
TRBV7-7*bp01

18 sequences assigned
7 (38.9%) exact matches, in which:
5 unique CDR3
5 unique J



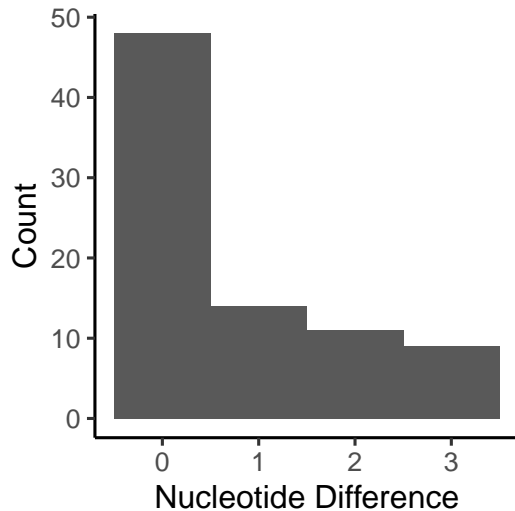
TRBV29-1*bp01

1200 sequences assigned
418 (34.8%) exact matches, in which:
220 unique CDR3
12 unique J



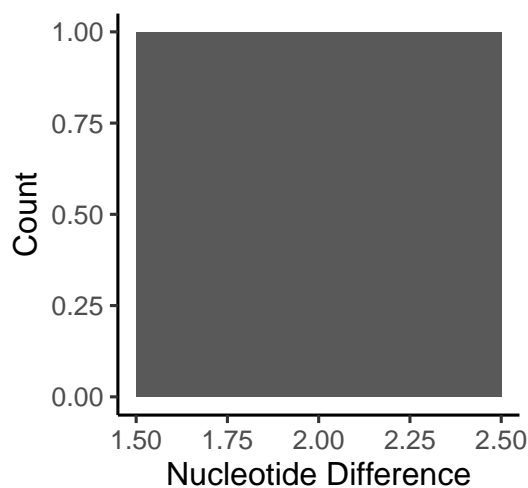
TRBV7-4*bp01

82 sequences assigned
48 (58.5%) exact matches, in which:
29 unique CDR3
8 unique J



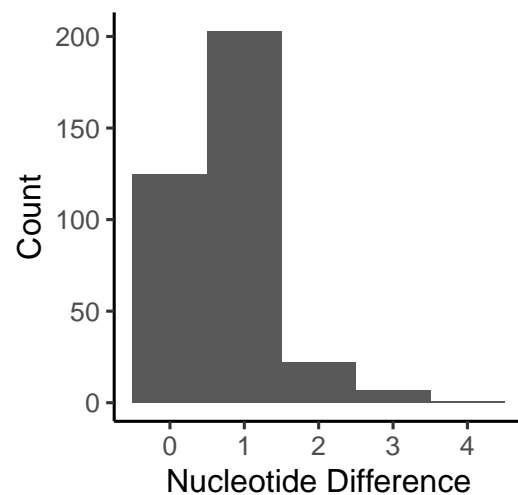
TRBV7-8*bp01

1 sequences assigned
No exact matches.



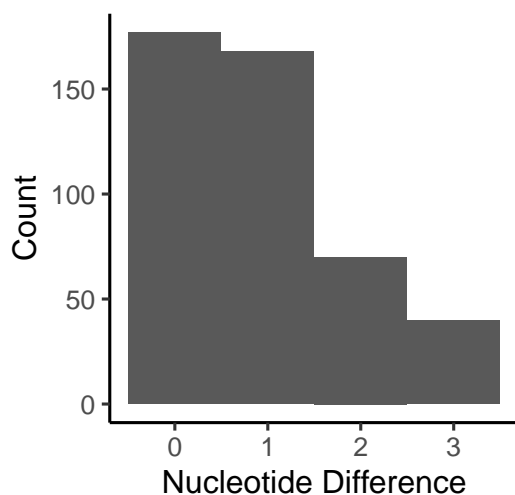
TRBV29-1*bp03

358 sequences assigned
125 (34.9%) exact matches, in which:
67 unique CDR3
8 unique J



TRBV7-6*bp01

455 sequences assigned
177 (38.9%) exact matches, in which:
100 unique CDR3
9 unique J



TRBV7-9*bp01

390 sequences assigned
214 (54.9%) exact matches, in which:
104 unique CDR3
12 unique J

