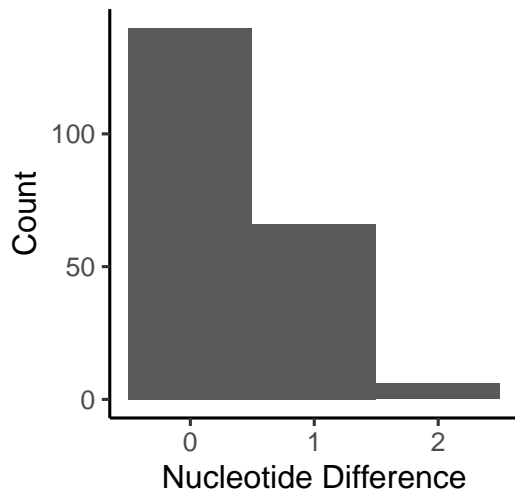


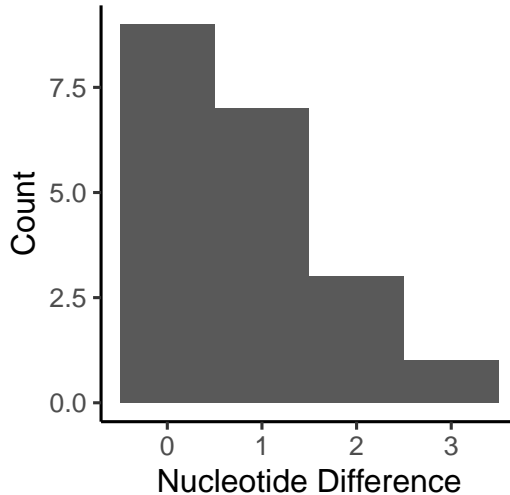
TRBV20–1*bp01

212 sequences assigned
140 (66%) exact matches, in which:
71 unique CDR3
13 unique J



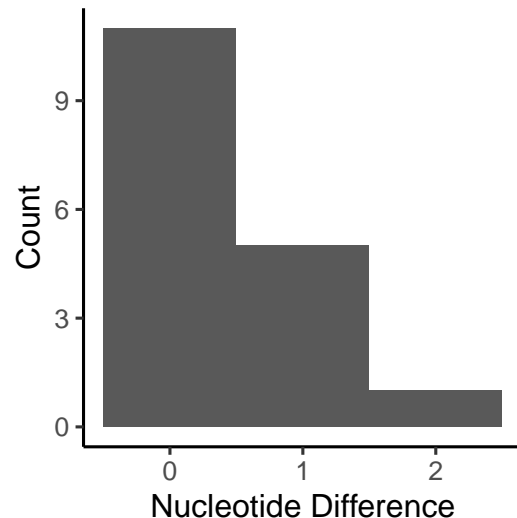
TRBV13*bp01

20 sequences assigned
9 (45%) exact matches, in which:
7 unique CDR3
6 unique J



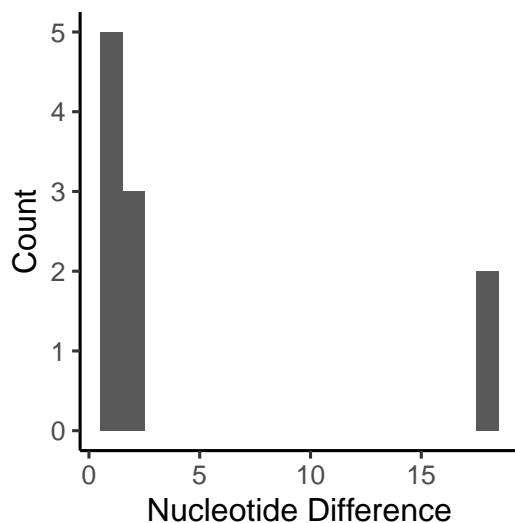
TRBV18*bp01

17 sequences assigned
11 (64.7%) exact matches, in which:
10 unique CDR3
4 unique J



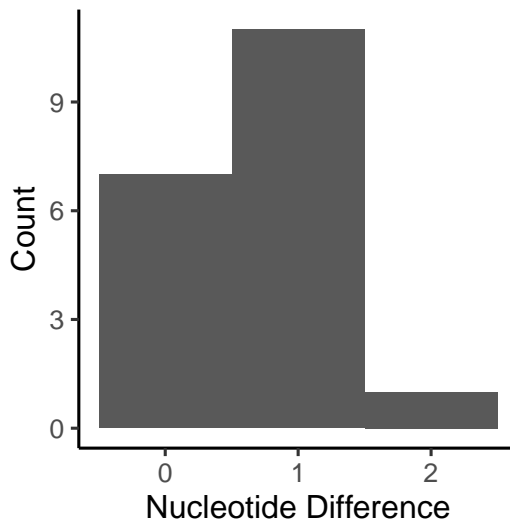
TRBV10–1*bp02

10 sequences assigned
No exact matches.



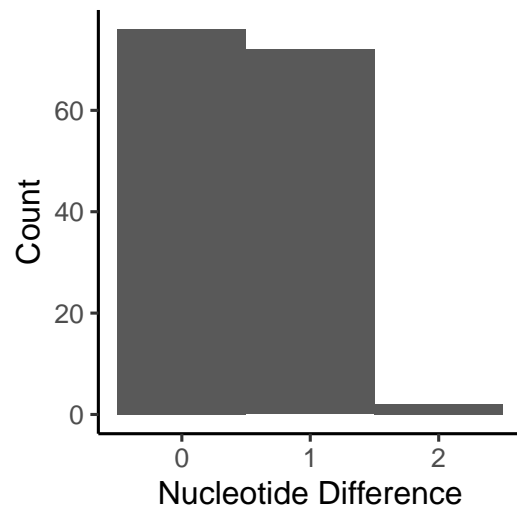
TRBV14*bp01

19 sequences assigned
7 (36.8%) exact matches, in which:
5 unique CDR3
2 unique J



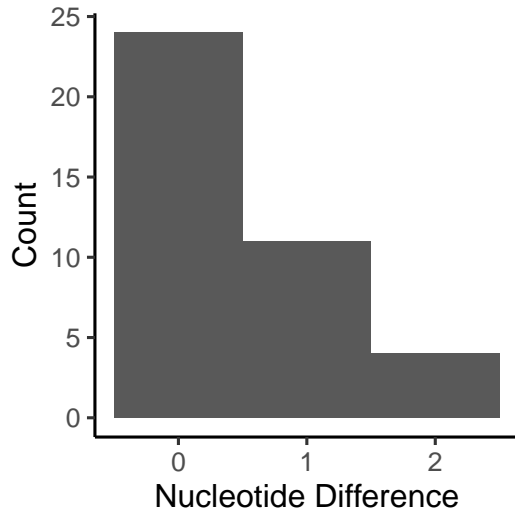
TRBV19*bp01

152 sequences assigned
76 (50%) exact matches, in which:
47 unique CDR3
10 unique J



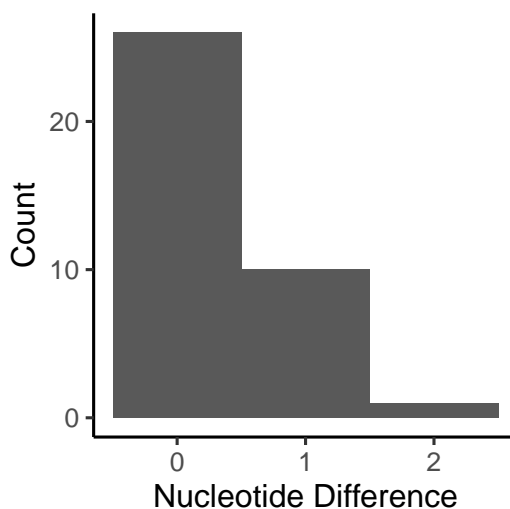
TRBV10–3*bp01

39 sequences assigned
24 (61.5%) exact matches, in which:
21 unique CDR3
7 unique J



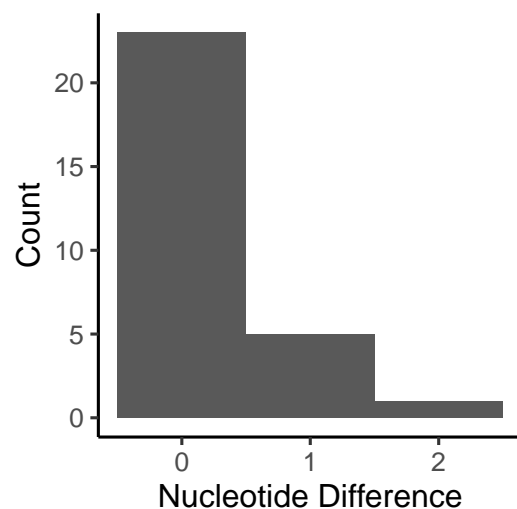
TRBV15*bp02

37 sequences assigned
26 (70.3%) exact matches, in which:
13 unique CDR3
6 unique J



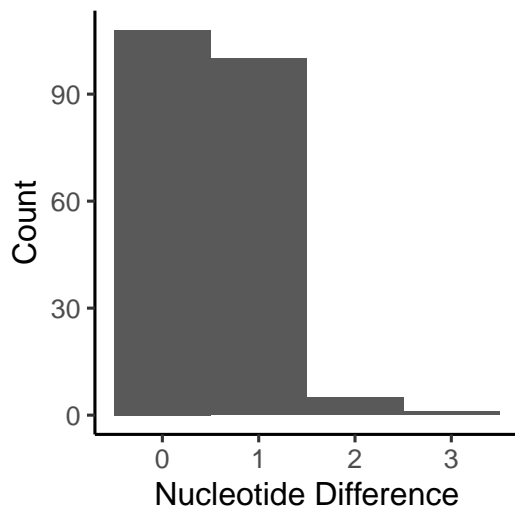
TRBV2*bp01

29 sequences assigned
23 (79.3%) exact matches, in which:
20 unique CDR3
7 unique J



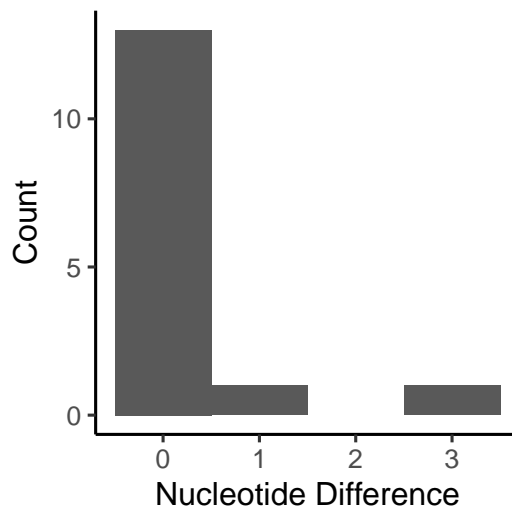
TRBV27*bp01

214 sequences assigned
108 (50.5%) exact matches, in which:
80 unique CDR3
11 unique J



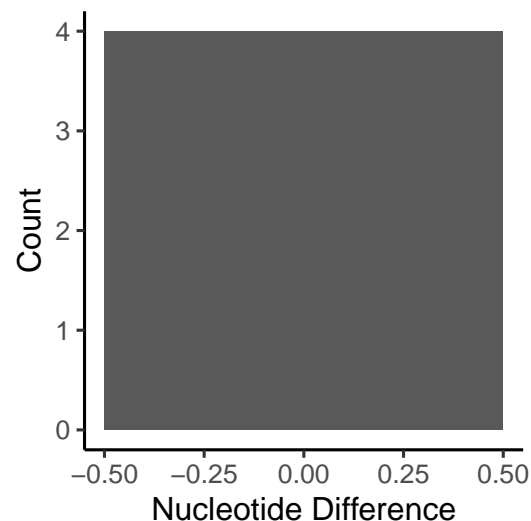
TRBV9*bp01

15 sequences assigned
13 (86.7%) exact matches, in which:
11 unique CDR3
8 unique J



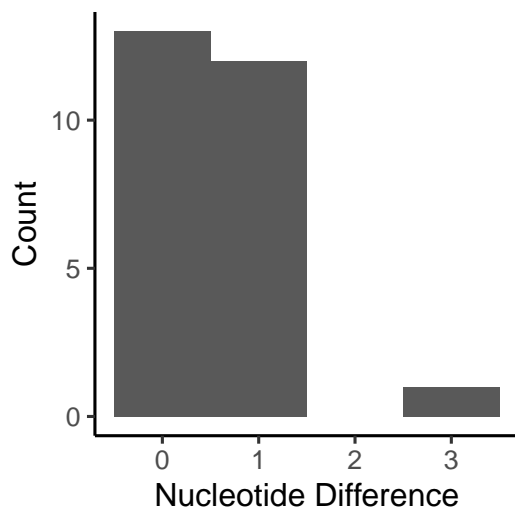
TRBV21-1*bp01

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



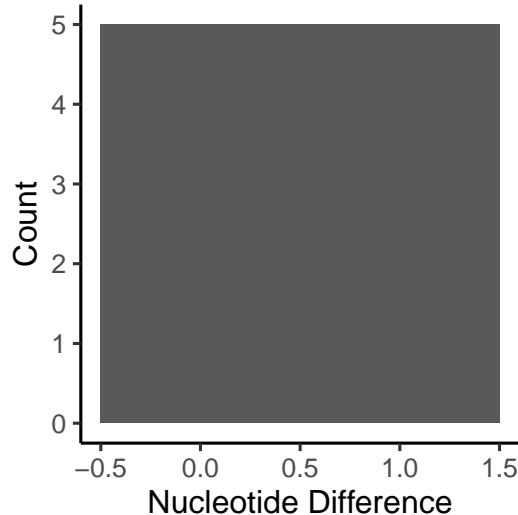
TRBV28*bp01

26 sequences assigned
13 (50%) exact matches, in which:
12 unique CDR3
7 unique J



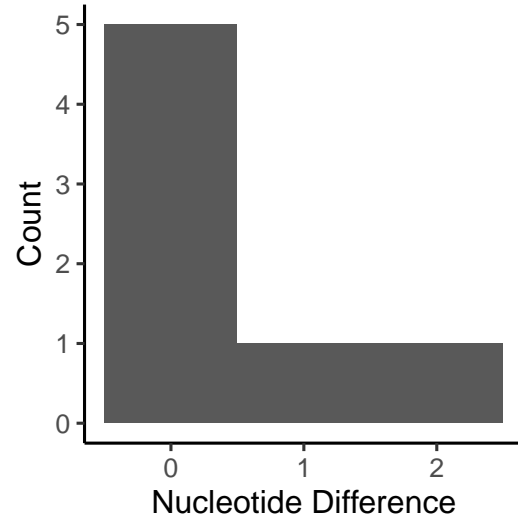
TRBV9*bp02

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



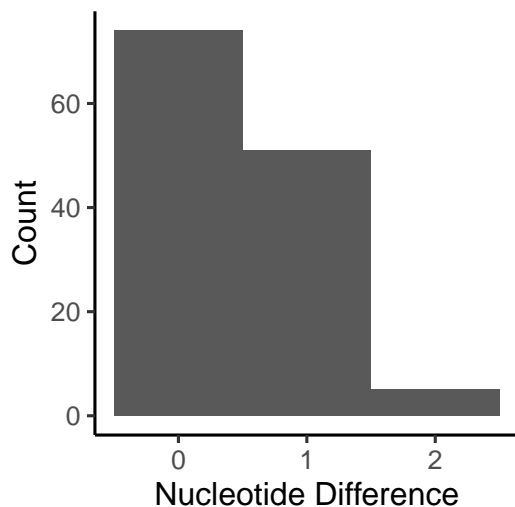
TRBV21-1*bp02

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



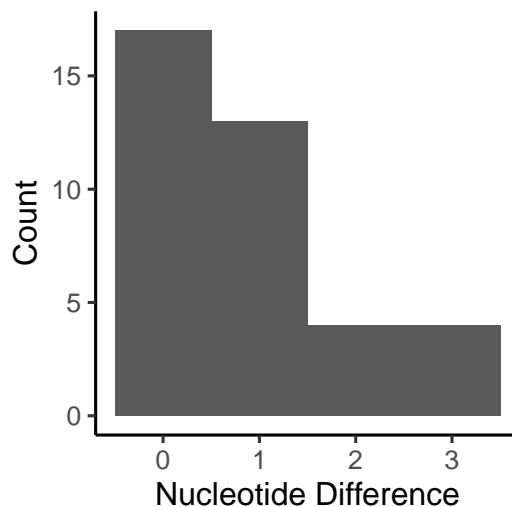
TRBV30*bp01

130 sequences assigned
74 (56.9%) exact matches, in which:
34 unique CDR3
8 unique J



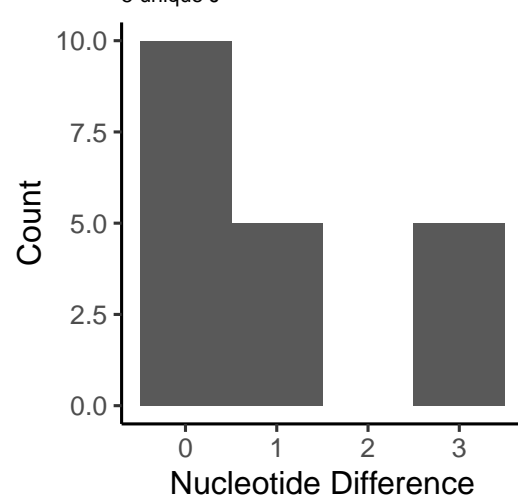
TRBV11-1*bp01

38 sequences assigned
17 (44.7%) exact matches, in which:
12 unique CDR3
7 unique J



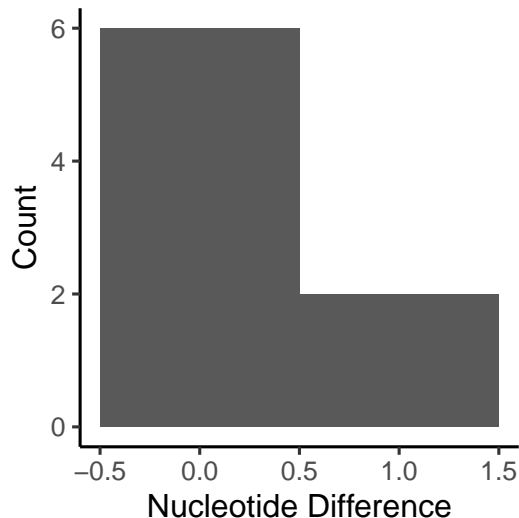
TRBV11-2*bp01

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



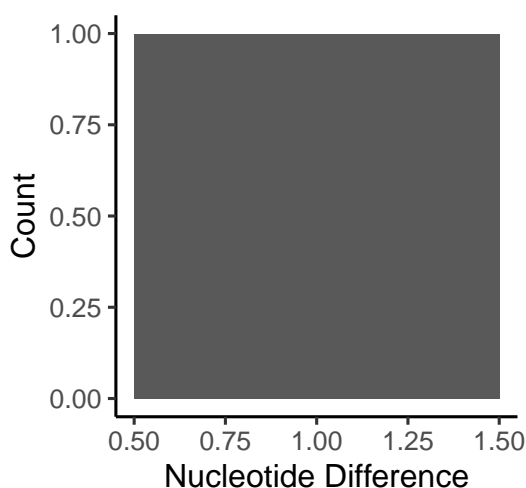
TRBV11–3*bp01

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



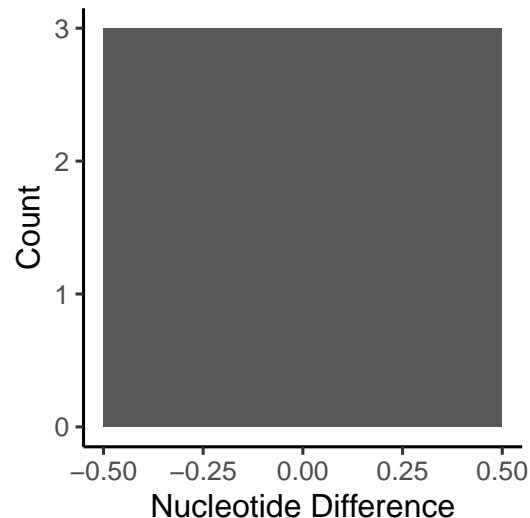
TRBV23–1*bp01

1 sequences assigned
No exact matches.



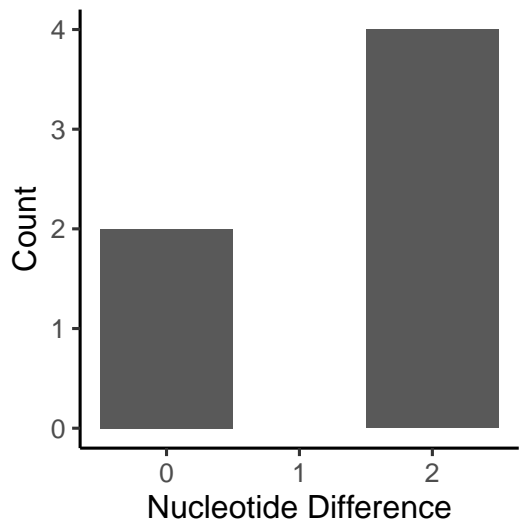
TRBV24–1*bp01

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



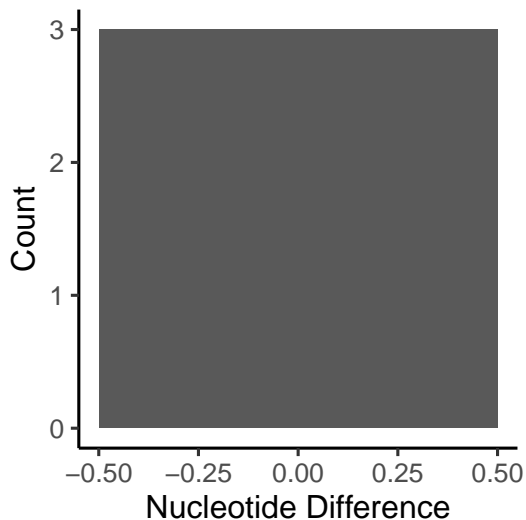
TRBV12–5*bp01

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



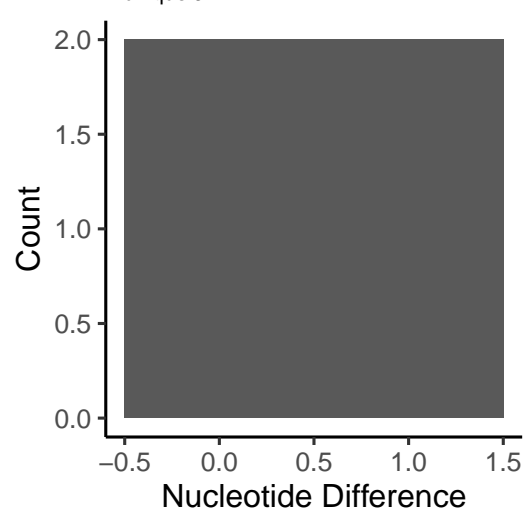
TRBV3–2*bp02

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



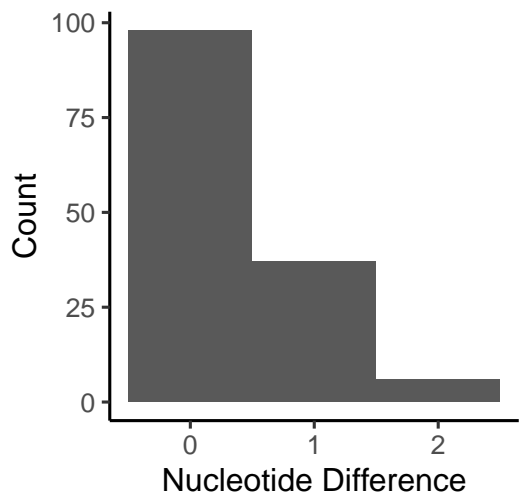
TRBV24–1*bp02

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



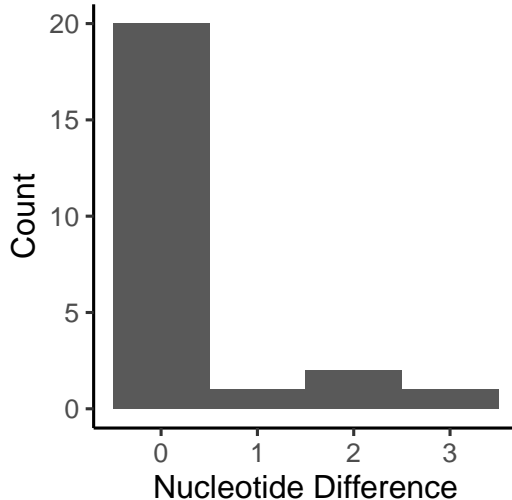
TRBV12–34*bp01

141 sequences assigned
98 (69.5%) exact matches, in which:
57 unique CDR3
12 unique J



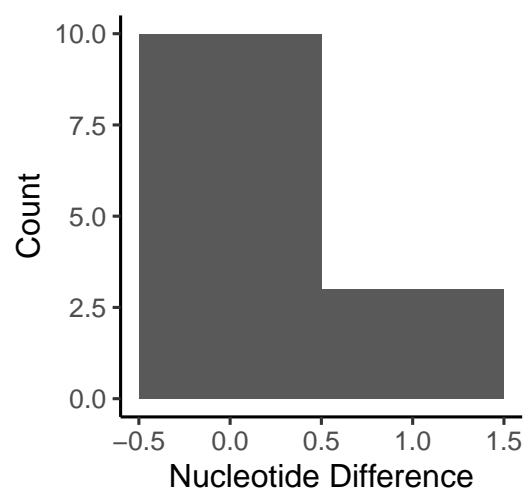
TRBV4–1*bp01

24 sequences assigned
20 (83.3%) exact matches, in which:
14 unique CDR3
7 unique J



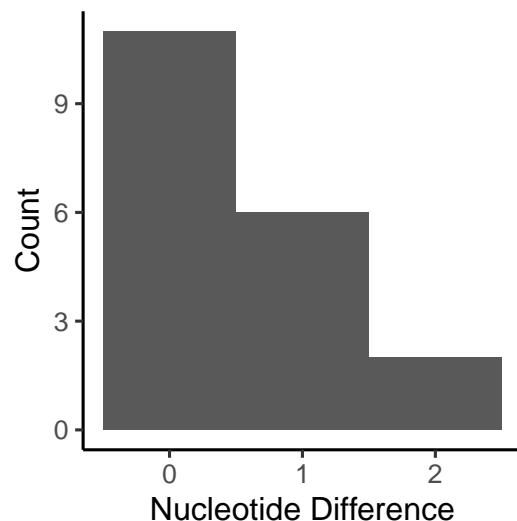
TRBV4–2*bp01

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



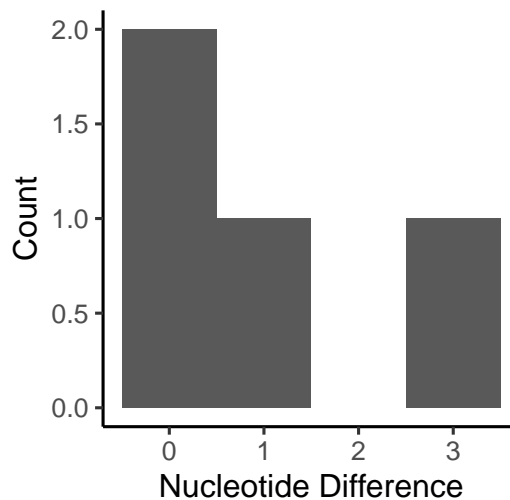
TRBV4-3*bp01

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



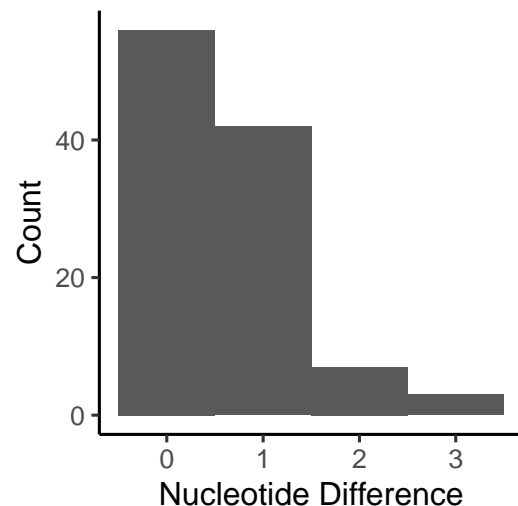
TRBV5-3*bp02

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



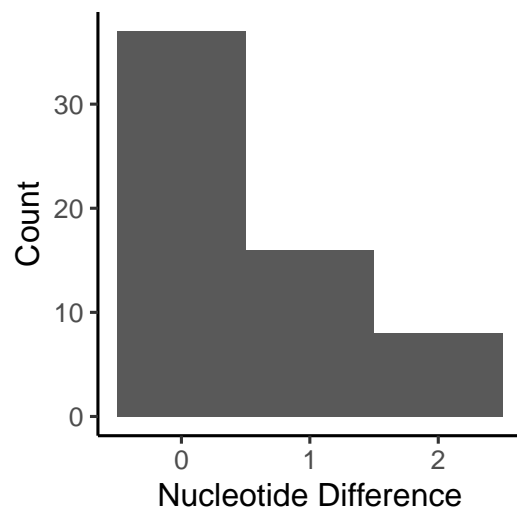
TRBV5-6*bp01

108 sequences assigned
56 (51.9%) exact matches, in which:
35 unique CDR3
11 unique J



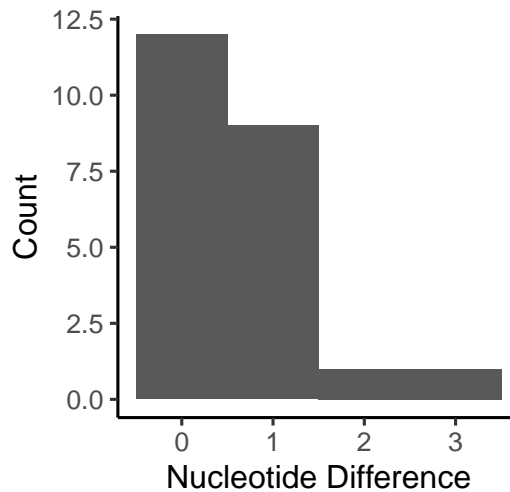
TRBV5-1*bp01

61 sequences assigned
37 (60.7%) exact matches, in which:
27 unique CDR3
8 unique J



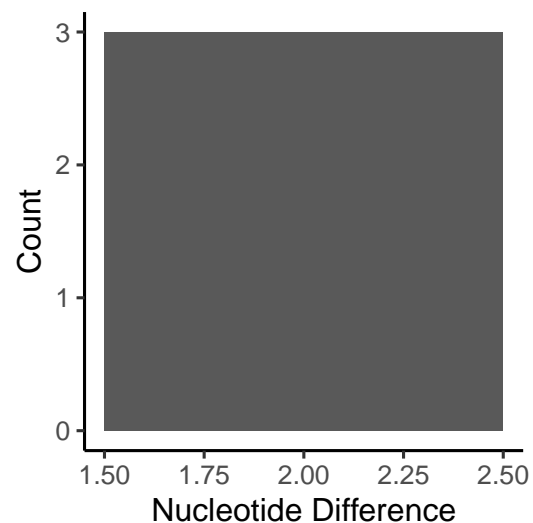
TRBV5-4*bp01

23 sequences assigned
12 (52.2%) exact matches, in which:
12 unique CDR3
5 unique J



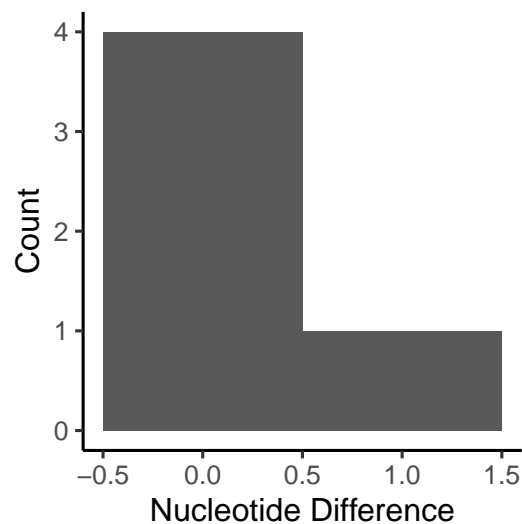
TRBV5-7*bp01

3 sequences assigned
No exact matches.



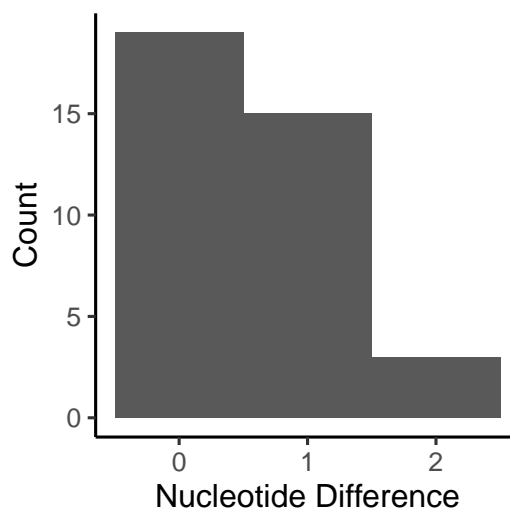
TRBV25-1*bp01

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



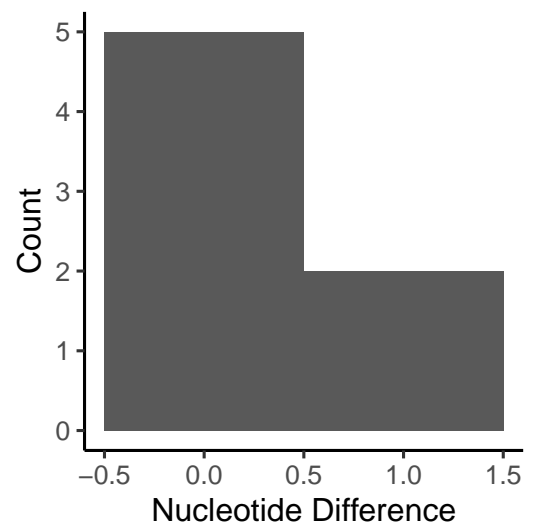
TRBV5-5*bp01

37 sequences assigned
19 (51.4%) exact matches, in which:
15 unique CDR3
7 unique J



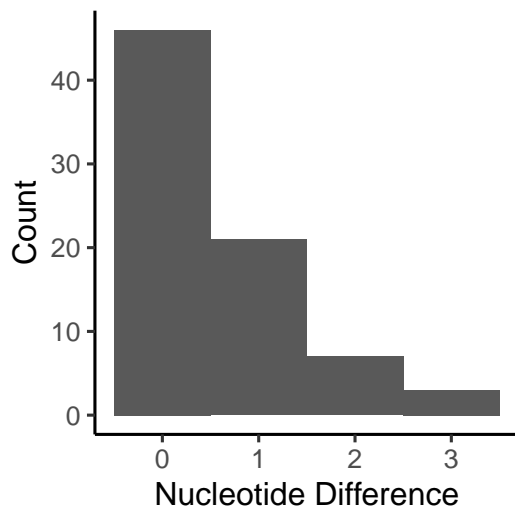
TRBV5-8*bp01

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



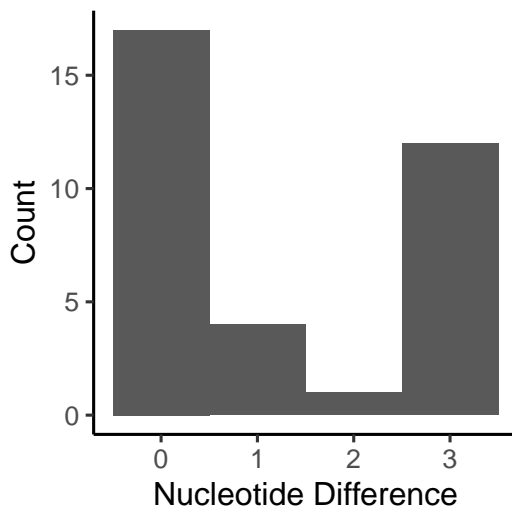
TRBV6-1*bp01

77 sequences assigned
46 (59.7%) exact matches, in which:
34 unique CDR3
12 unique J



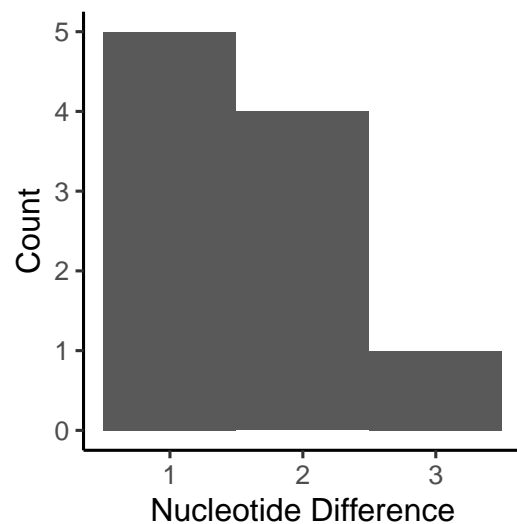
TRBV6-6*bp01

34 sequences assigned
17 (50%) exact matches, in which:
14 unique CDR3
6 unique J



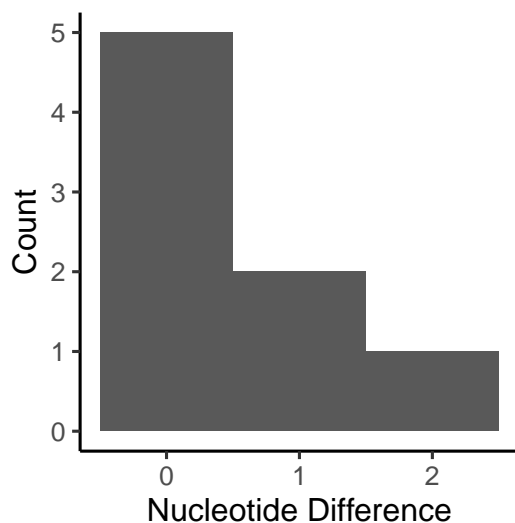
TRBV6-8*bp01

10 sequences assigned
No exact matches.



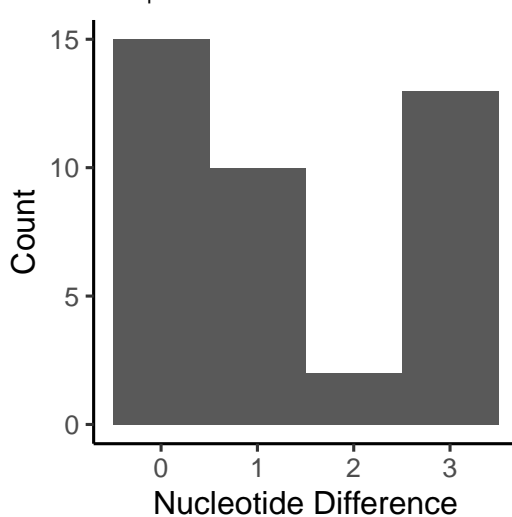
TRBV6-4*bp01

8 sequences assigned
5 (62.5%) exact matches, in which:
4 unique CDR3
3 unique J



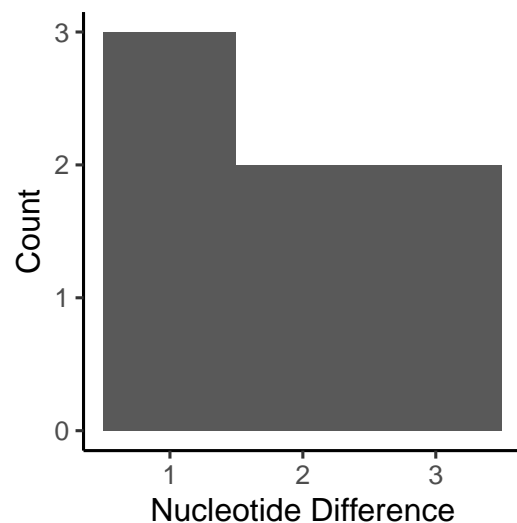
TRBV6-6*bp02

40 sequences assigned
15 (37.5%) exact matches, in which:
13 unique CDR3
7 unique J



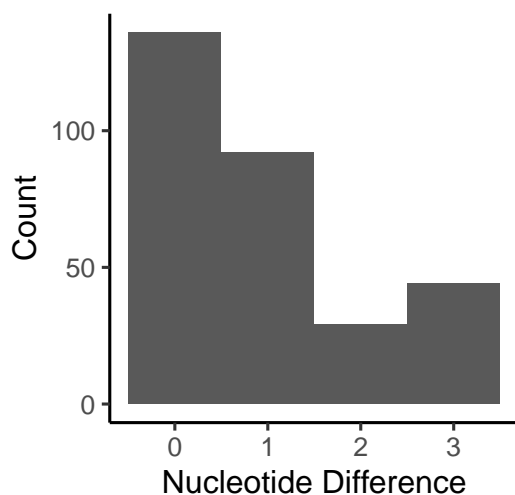
TRBV6-9*bp01

7 sequences assigned
No exact matches.



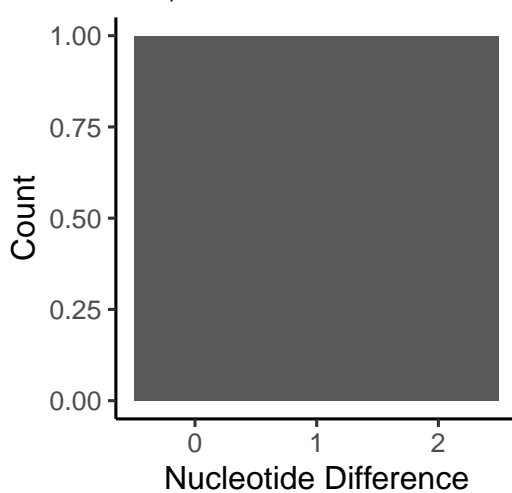
TRBV6-5*bp01

301 sequences assigned
136 (45.2%) exact matches, in which:
94 unique CDR3
12 unique J



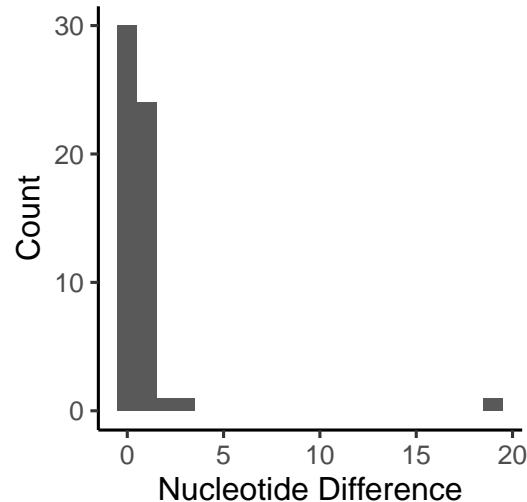
TRBV6-7*bp01

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



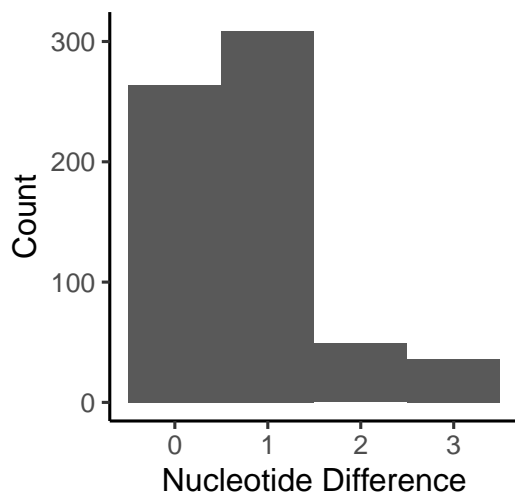
TRBV6-23*bp01

57 sequences assigned
30 (52.6%) exact matches, in which:
24 unique CDR3
8 unique J



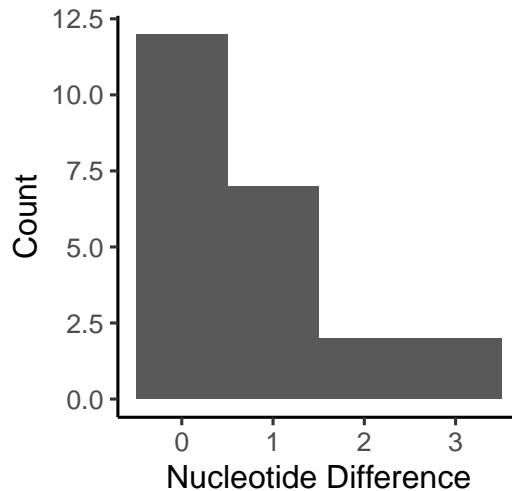
TRBV7-2*bp01

658 sequences assigned
264 (40.1%) exact matches, in which:
135 unique CDR3
12 unique J



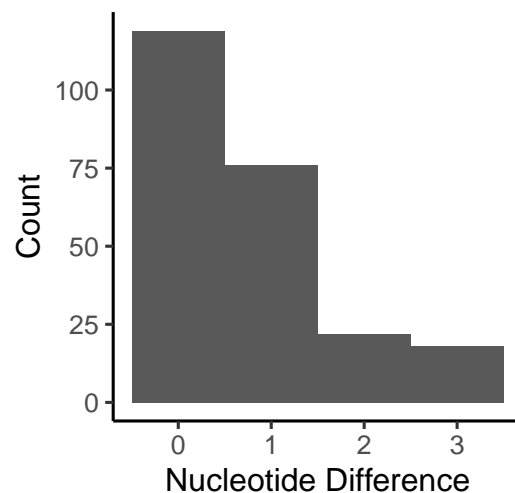
TRBV7-4*bp01

23 sequences assigned
12 (52.2%) exact matches, in which:
11 unique CDR3
4 unique J



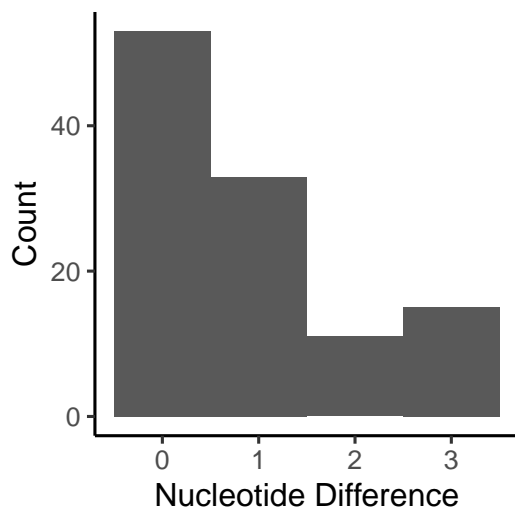
TRBV7-9*bp01

235 sequences assigned
119 (50.6%) exact matches, in which:
65 unique CDR3
10 unique J



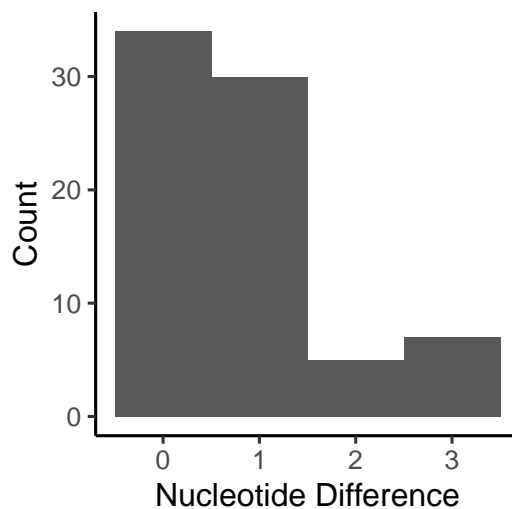
TRBV7-3*bp01

112 sequences assigned
53 (47.3%) exact matches, in which:
31 unique CDR3
9 unique J



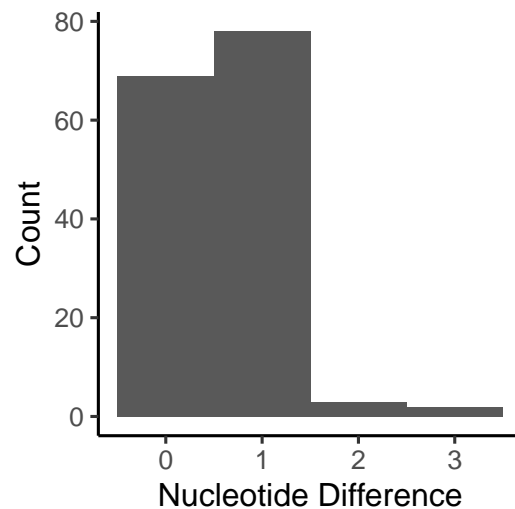
TRBV7-6*bp01

76 sequences assigned
34 (44.7%) exact matches, in which:
21 unique CDR3
5 unique J



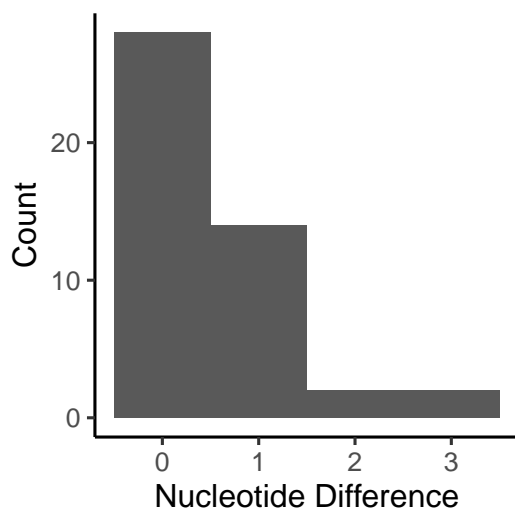
TRBV29-1*bp01

152 sequences assigned
69 (45.4%) exact matches, in which:
42 unique CDR3
9 unique J



TRBV7-3*bp03

46 sequences assigned
28 (60.9%) exact matches, in which:
21 unique CDR3
6 unique J



TRBV7-7*bp01

1 sequences assigned
No exact matches.

