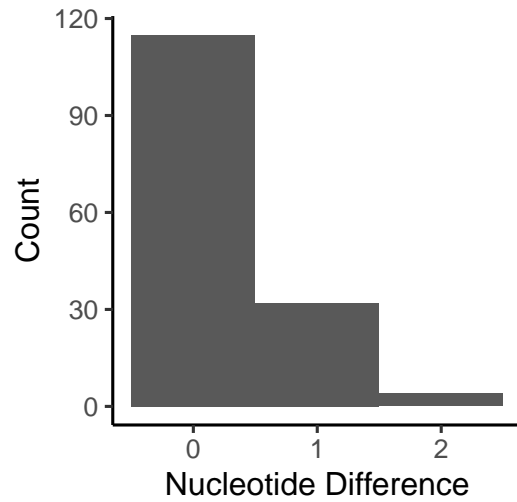


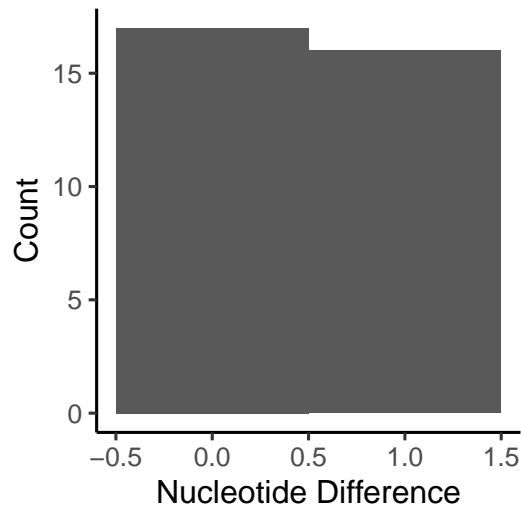
TRBV20–1*bp01

151 sequences assigned
115 (76.2%) exact matches, in which:
72 unique CDR3
14 unique J



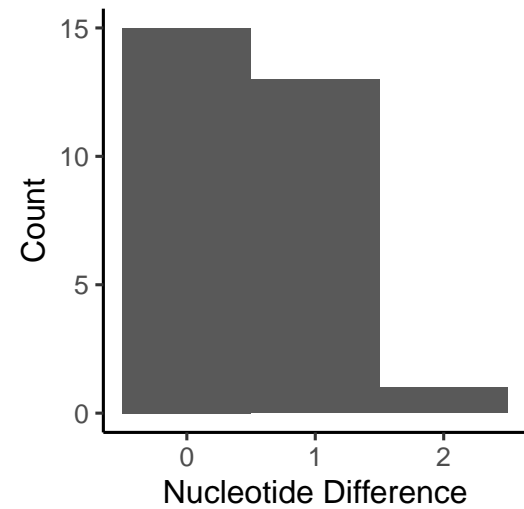
TRBV10–3*bp01

33 sequences assigned
17 (51.5%) exact matches, in which:
12 unique CDR3
7 unique J



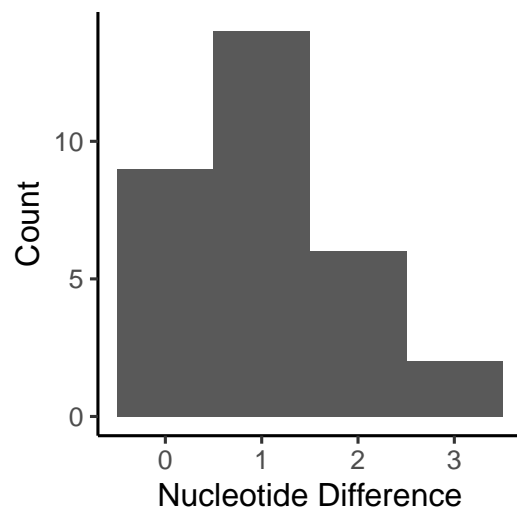
TRBV15*bp02

29 sequences assigned
15 (51.7%) exact matches, in which:
8 unique CDR3
6 unique J



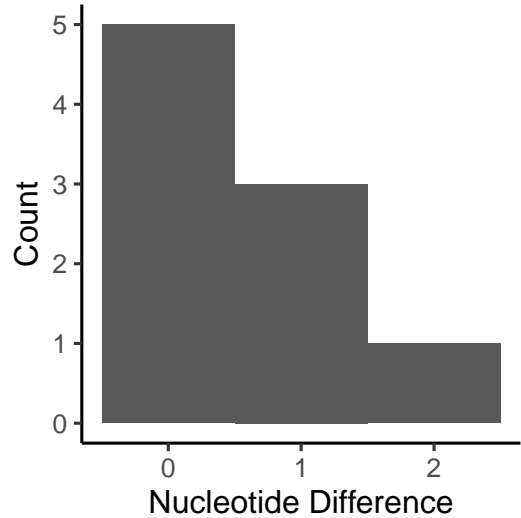
TRBV10–1*bp02

31 sequences assigned
9 (29%) exact matches, in which:
8 unique CDR3
5 unique J



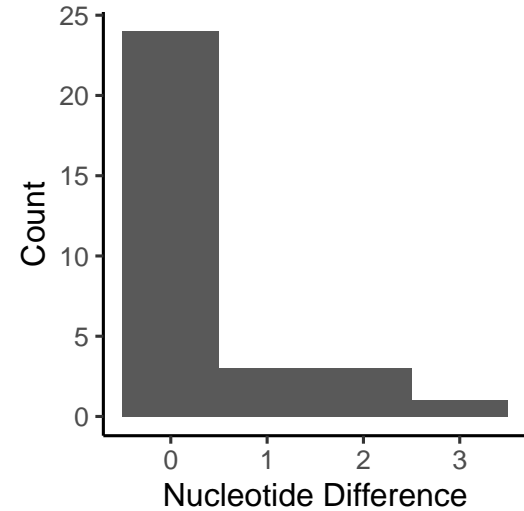
TRBV13*bp01

9 sequences assigned
5 (55.6%) exact matches, in which:
5 unique CDR3
2 unique J



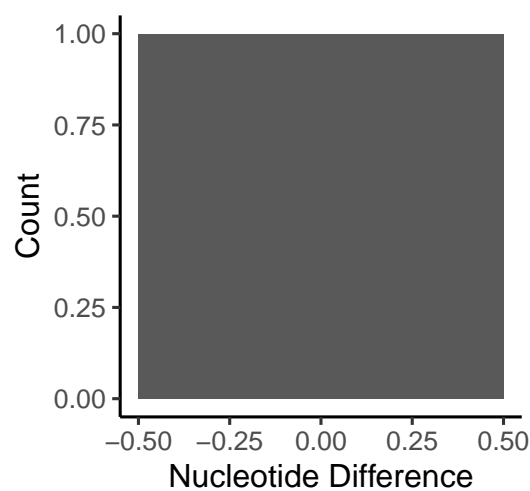
TRBV18*bp01

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



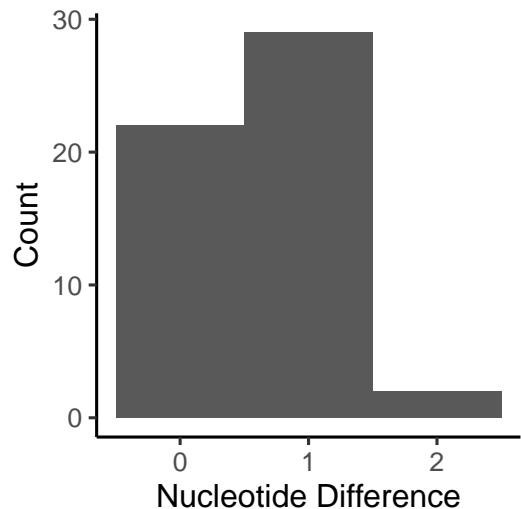
TRBV10–2*bp02

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



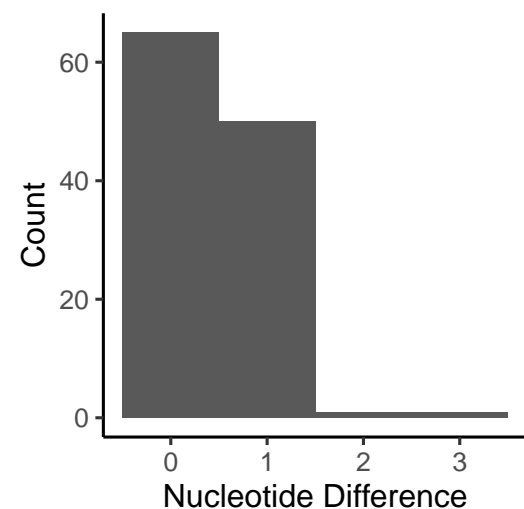
TRBV14*bp01

53 sequences assigned
22 (41.5%) exact matches, in which:
14 unique CDR3
4 unique J



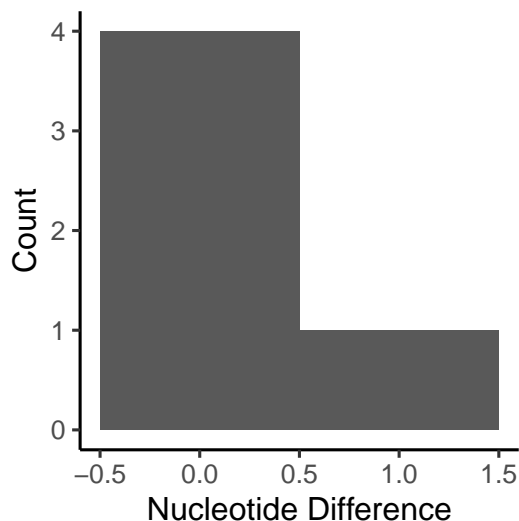
TRBV19*bp01

117 sequences assigned
65 (55.6%) exact matches, in which:
45 unique CDR3
11 unique J



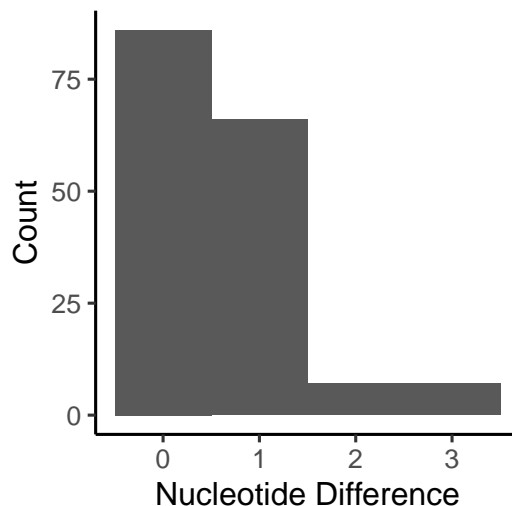
TRBV2*bp01

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



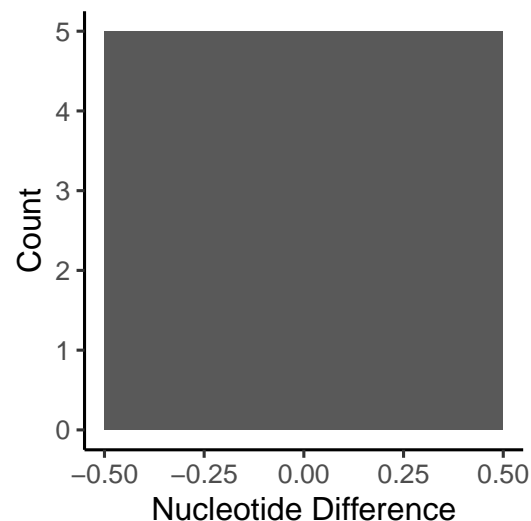
TRBV30*bp01

166 sequences assigned
86 (51.8%) exact matches, in which:
38 unique CDR3
9 unique J



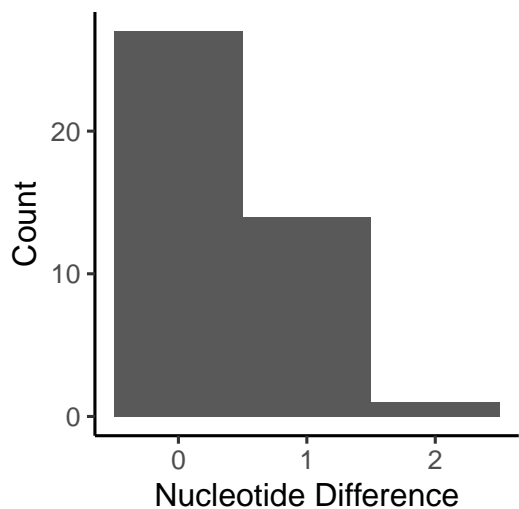
TRBV21-1*bp01

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



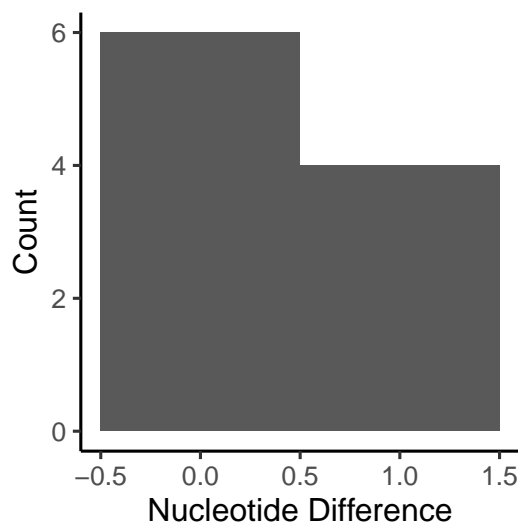
TRBV27*bp01

42 sequences assigned
27 (64.3%) exact matches, in which:
23 unique CDR3
9 unique J



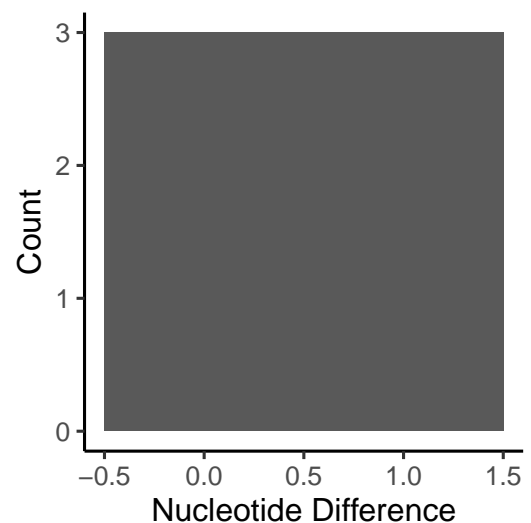
TRBV9*bp01

10 sequences assigned
6 (60%) exact matches, in which:
5 unique CDR3
4 unique J



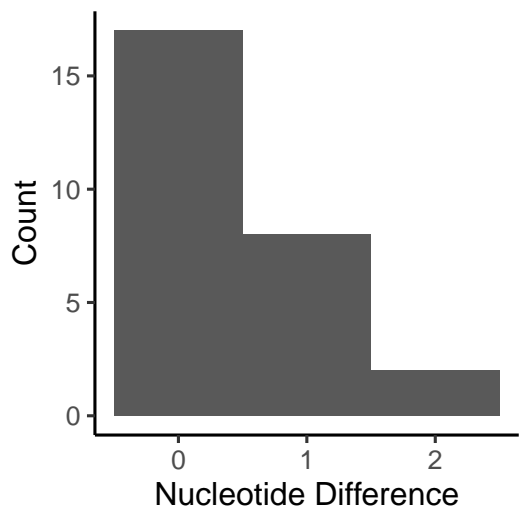
TRBV11-1*bp01

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



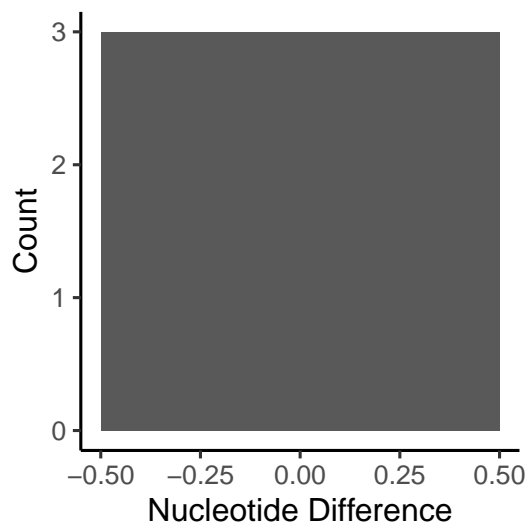
TRBV28*bp01

27 sequences assigned
17 (63%) exact matches, in which:
15 unique CDR3
10 unique J



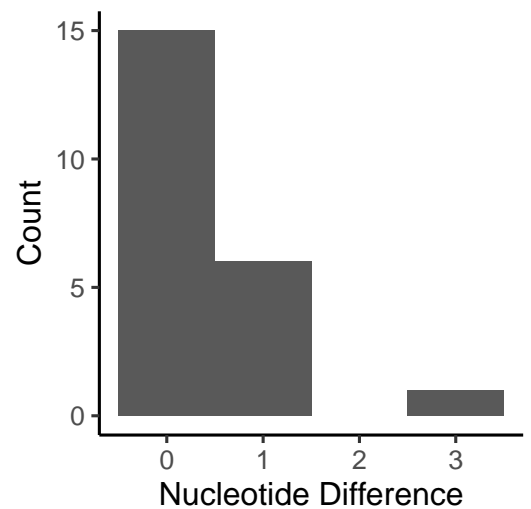
TRBV9*bp02

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



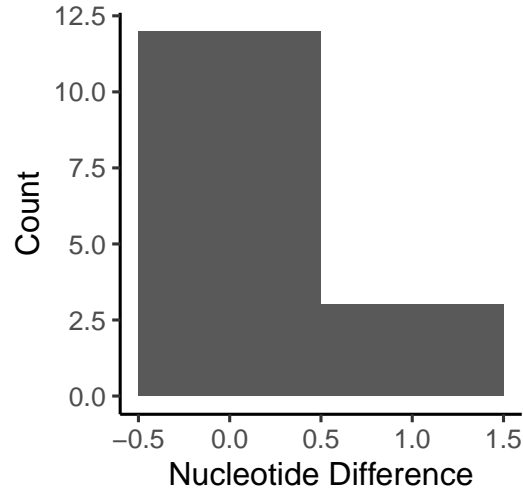
TRBV11-2*bp01

22 sequences assigned
15 (68.2%) exact matches, in which:
11 unique CDR3
7 unique J



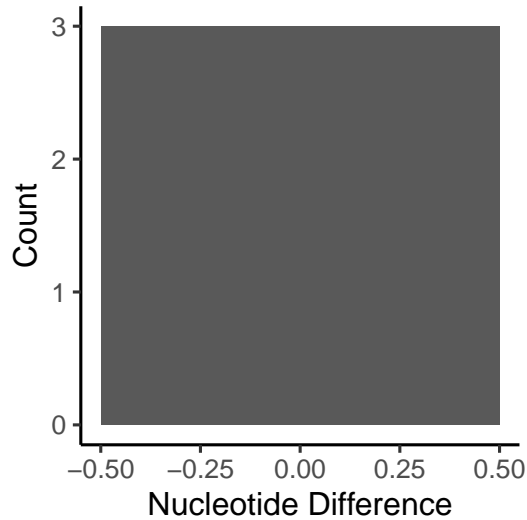
TRBV11-2*bp03

15 sequences assigned
12 (80%) exact matches, in which:
8 unique CDR3
3 unique J



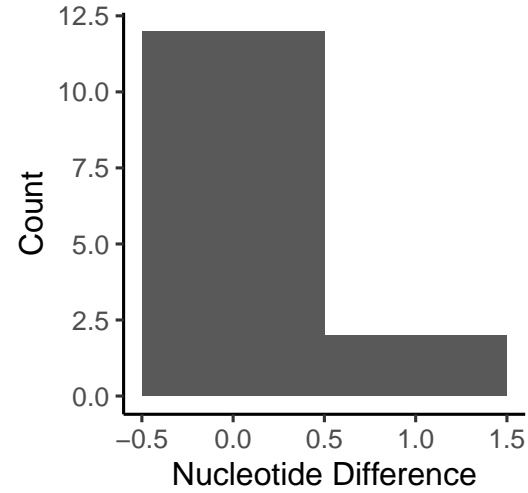
TRBV3-1*bp01

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



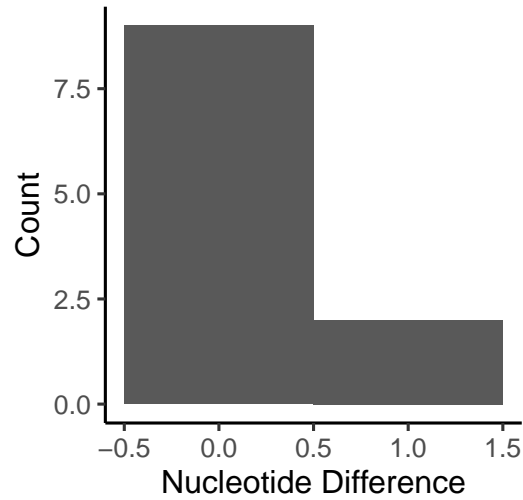
TRBV4-1*bp01

14 sequences assigned
12 (85.7%) exact matches, in which:
6 unique CDR3
3 unique J



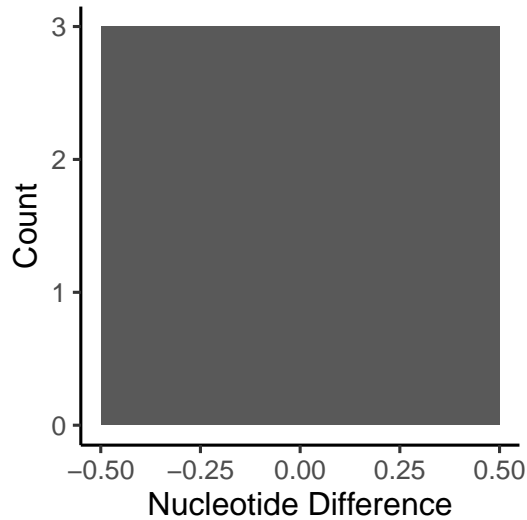
TRBV11-3*bp01

11 sequences assigned
9 (81.8%) exact matches, in which:
8 unique CDR3
5 unique J



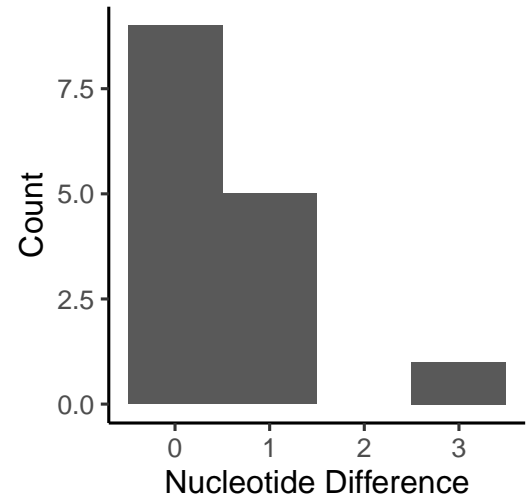
TRBV23-1*bp01

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



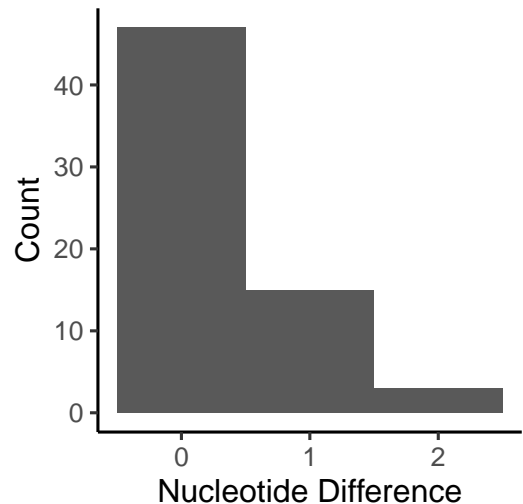
TRBV24-1*bp01

15 sequences assigned
9 (60%) exact matches, in which:
9 unique CDR3
7 unique J



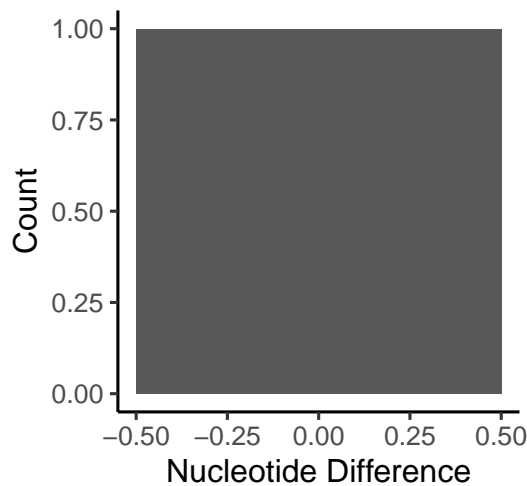
TRBV12-34*bp01

65 sequences assigned
47 (72.3%) exact matches, in which:
25 unique CDR3
10 unique J



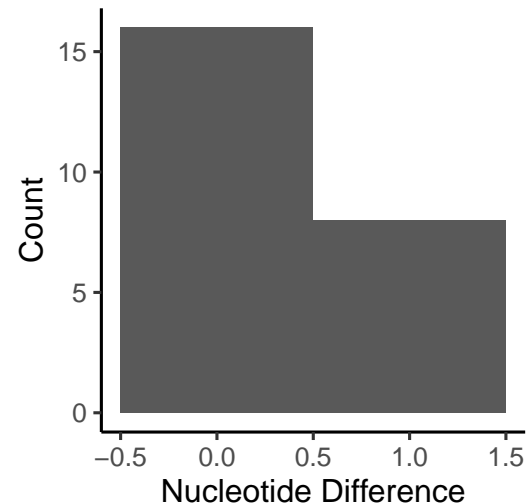
TRBV3-2*bp02

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



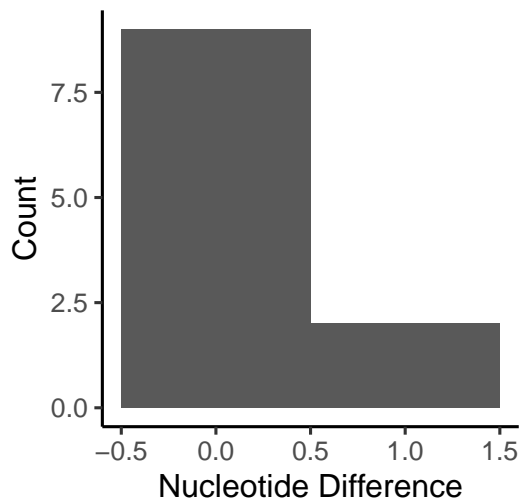
TRBV4-2*bp01

24 sequences assigned
16 (66.7%) exact matches, in which:
12 unique CDR3
5 unique J



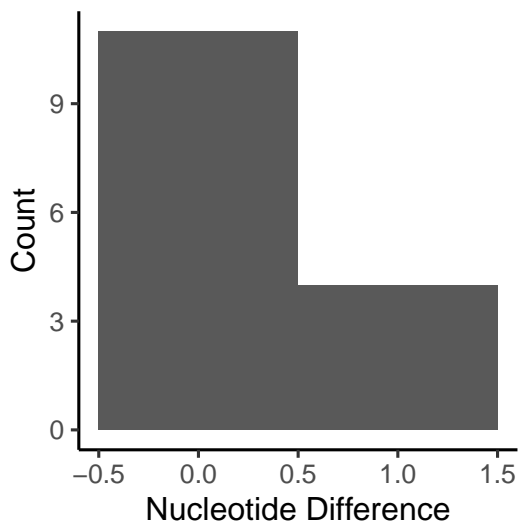
TRBV4–3*bp01

11 sequences assigned
9 (81.8%) exact matches, in which:
8 unique CDR3
4 unique J



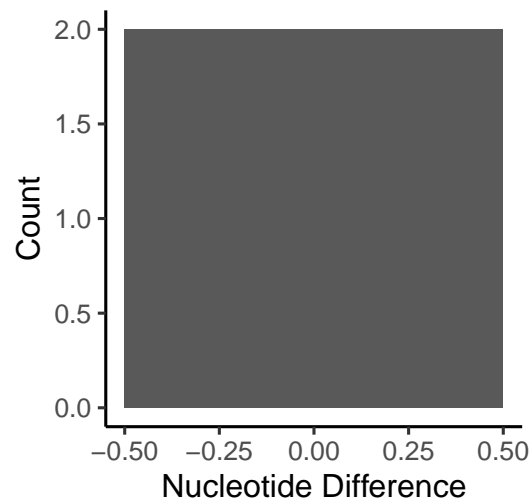
TRBV5–4*bp01

15 sequences assigned
11 (73.3%) exact matches, in which:
7 unique CDR3
5 unique J



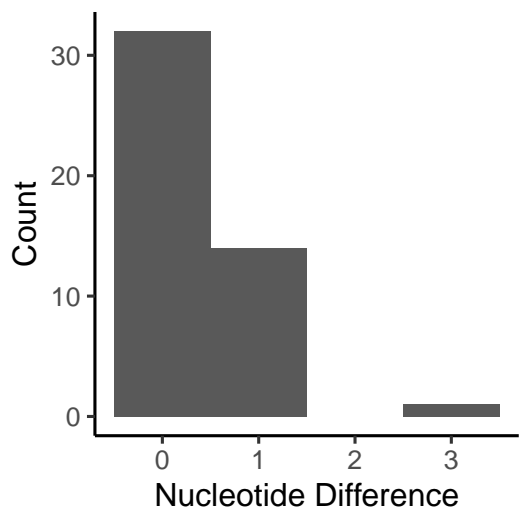
TRBV5–8*bp01

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



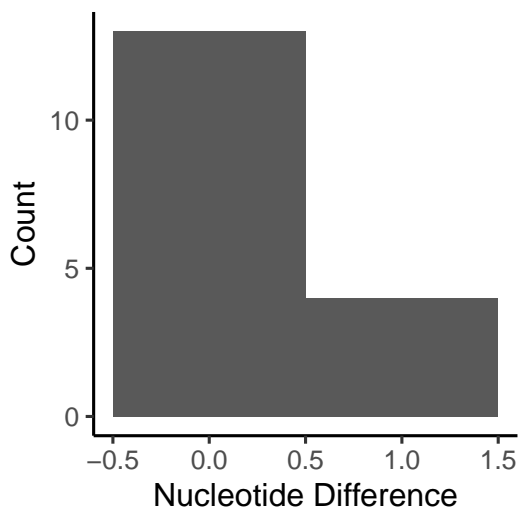
TRBV5–1*bp01

47 sequences assigned
32 (68.1%) exact matches, in which:
25 unique CDR3
12 unique J



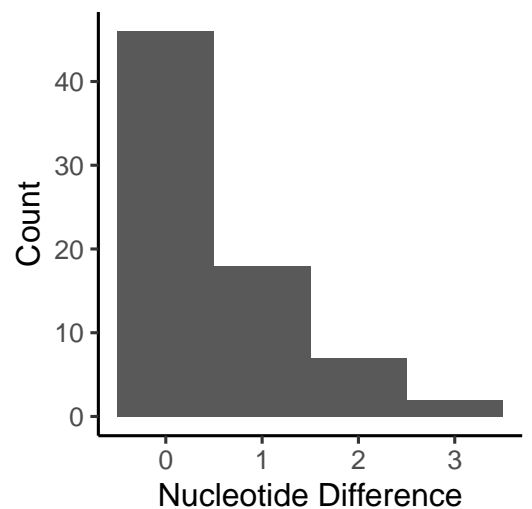
TRBV5–5*bp01

17 sequences assigned
13 (76.5%) exact matches, in which:
10 unique CDR3
5 unique J



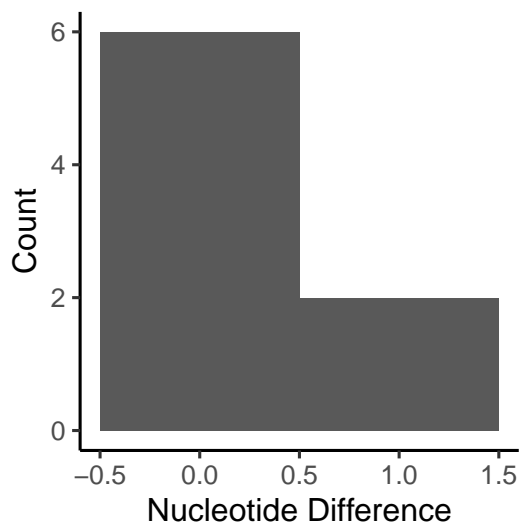
TRBV6–1*bp01

73 sequences assigned
46 (63%) exact matches, in which:
38 unique CDR3
13 unique J



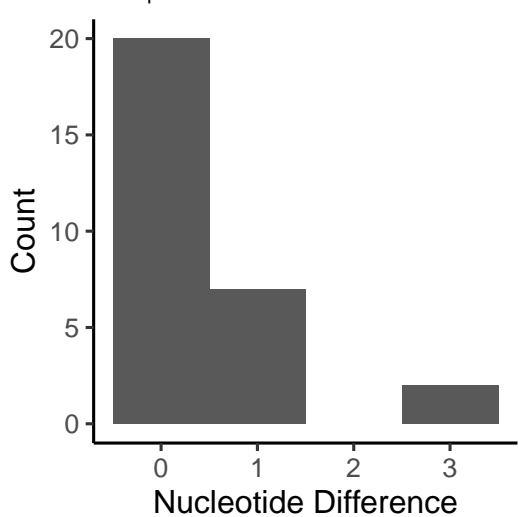
TRBV25–1*bp01

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



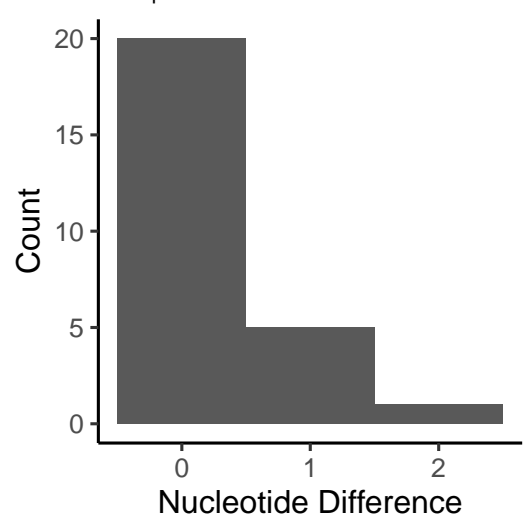
TRBV5–6*bp01

29 sequences assigned
20 (69%) exact matches, in which:
16 unique CDR3
8 unique J



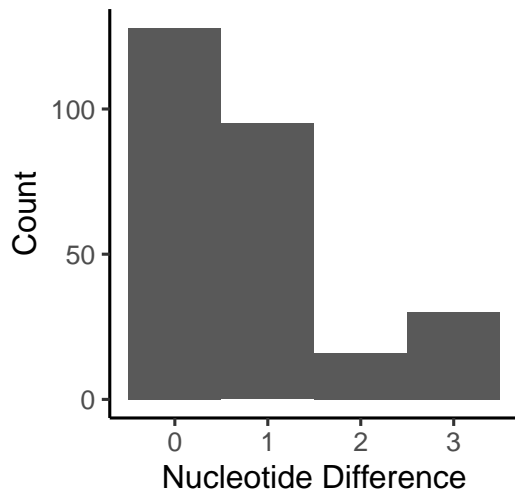
TRBV6–4*bp01

26 sequences assigned
20 (76.9%) exact matches, in which:
13 unique CDR3
6 unique J



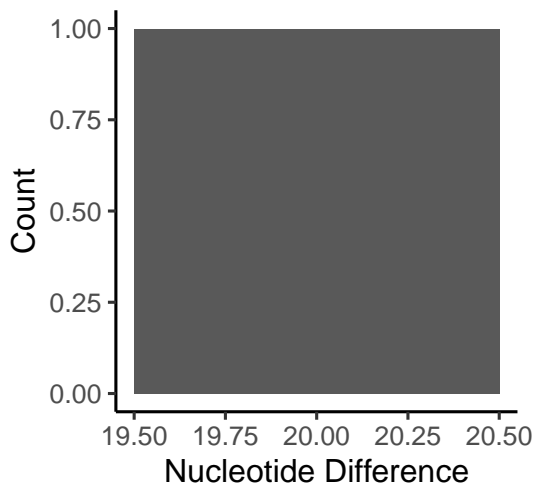
TRBV6-5*bp01

270 sequences assigned
128 (47.4%) exact matches, in which:
80 unique CDR3
13 unique J



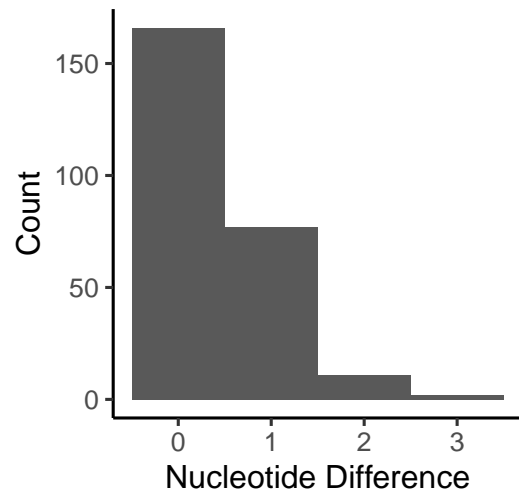
TRBV6-8*bp01

1 sequences assigned
No exact matches.



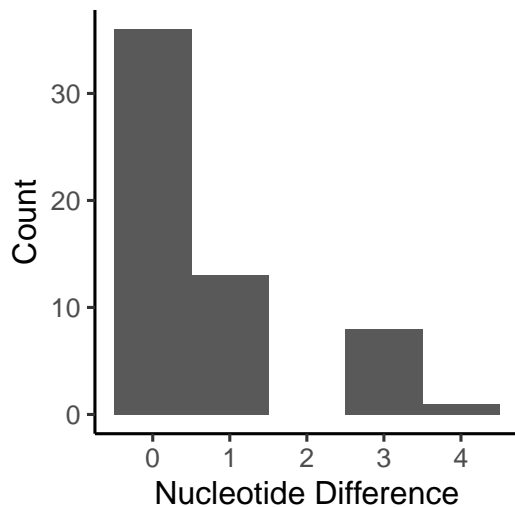
TRBV7-2*bp01

256 sequences assigned
166 (64.8%) exact matches, in which:
63 unique CDR3
11 unique J



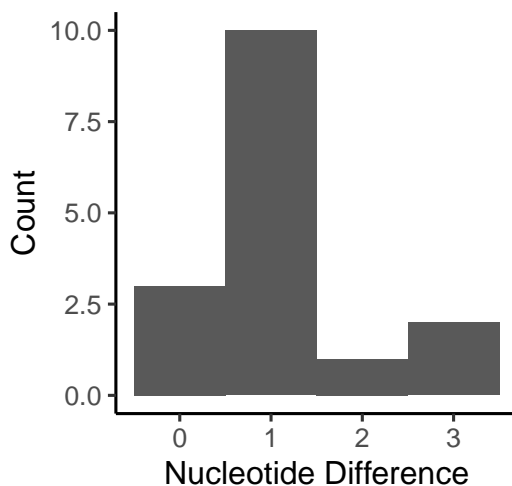
TRBV6-6*bp01

58 sequences assigned
36 (62.1%) exact matches, in which:
27 unique CDR3
10 unique J



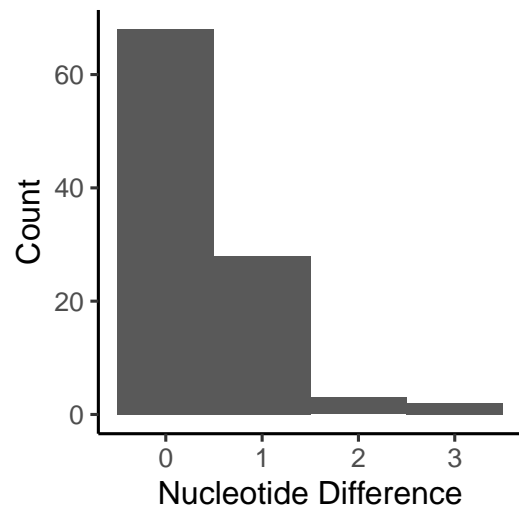
TRBV6-9*bp01

17 sequences assigned
3 (17.6%) exact matches, in which:
2 unique CDR3
2 unique J



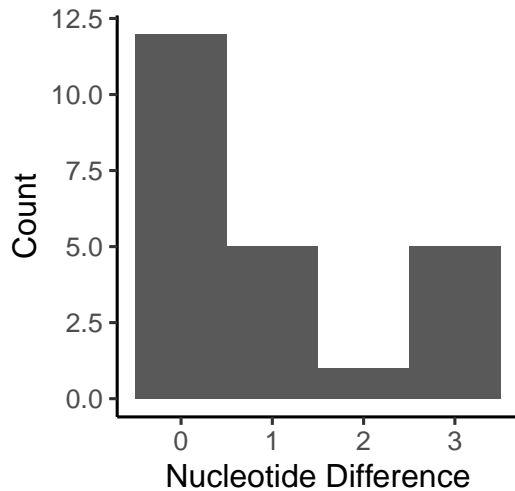
TRBV7-2*bp02

101 sequences assigned
68 (67.3%) exact matches, in which:
30 unique CDR3
8 unique J



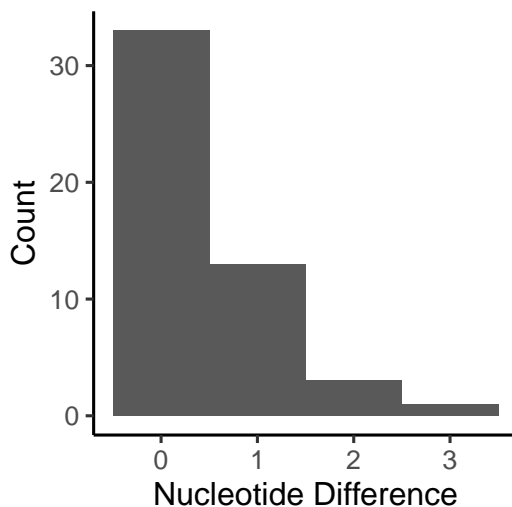
TRBV6-6*bp02

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



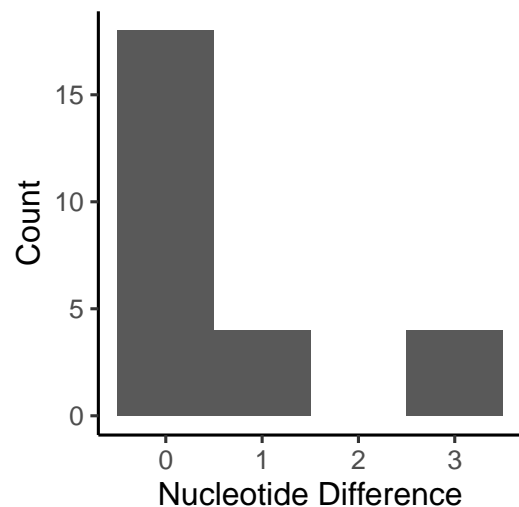
TRBV6-23*bp01

50 sequences assigned
33 (66%) exact matches, in which:
26 unique CDR3
7 unique J



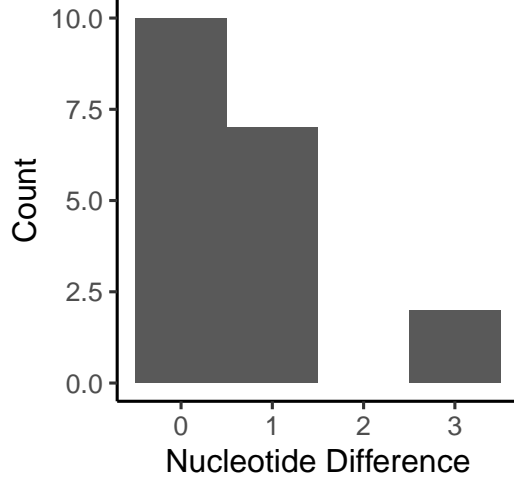
TRBV7-3*bp01

26 sequences assigned
18 (69.2%) exact matches, in which:
14 unique CDR3
7 unique J



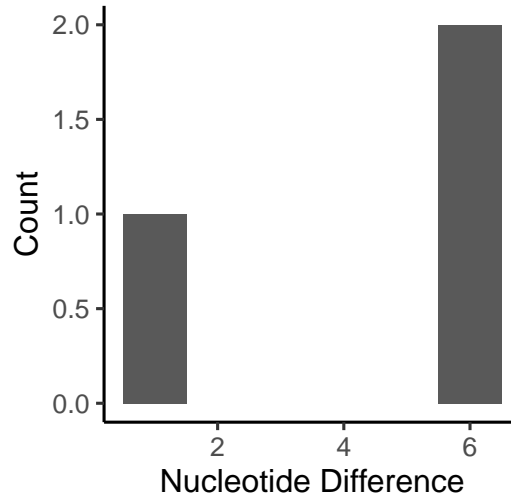
TRBV7-3*bp03

19 sequences assigned
10 (52.6%) exact matches, in which:
5 unique CDR3
4 unique J



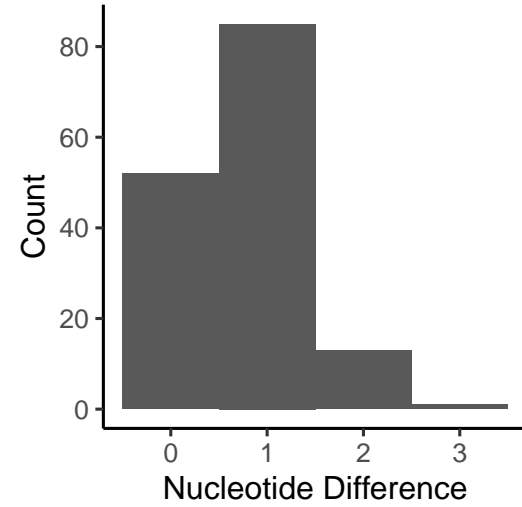
TRBV7-7*bp01

3 sequences assigned
No exact matches.



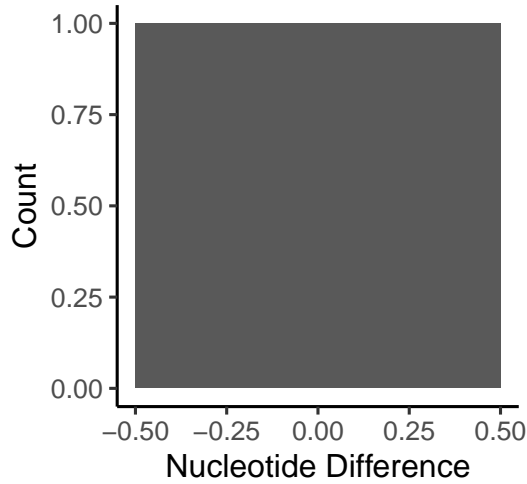
TRBV29-1*bp01

151 sequences assigned
52 (34.4%) exact matches, in which:
38 unique CDR3
11 unique J



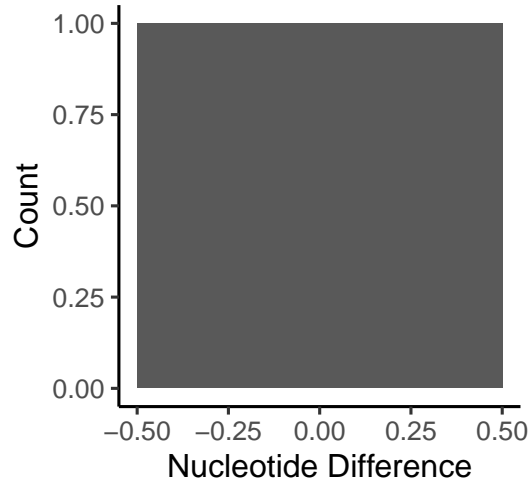
TRBV7-4*bp01

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



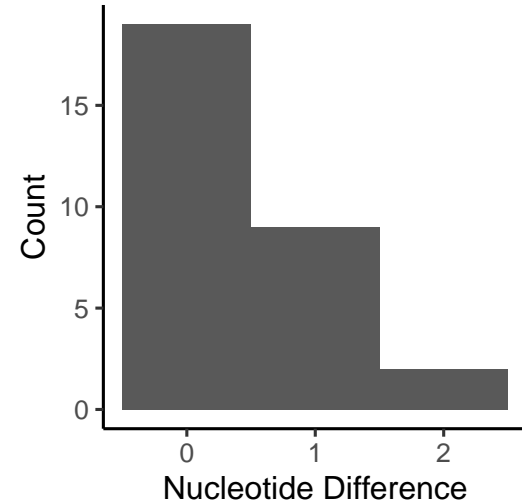
TRBV7-8*bp02

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



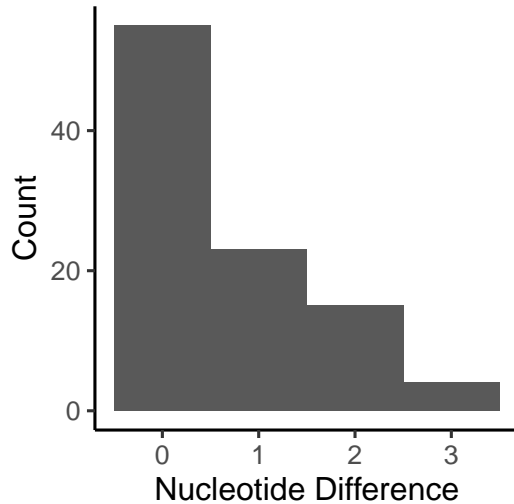
TRBV29-1*bp03

30 sequences assigned
19 (63.3%) exact matches, in which:
14 unique CDR3
5 unique J



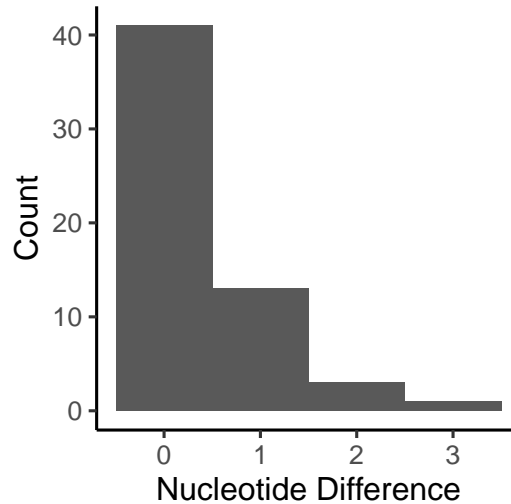
TRBV7-6*bp01

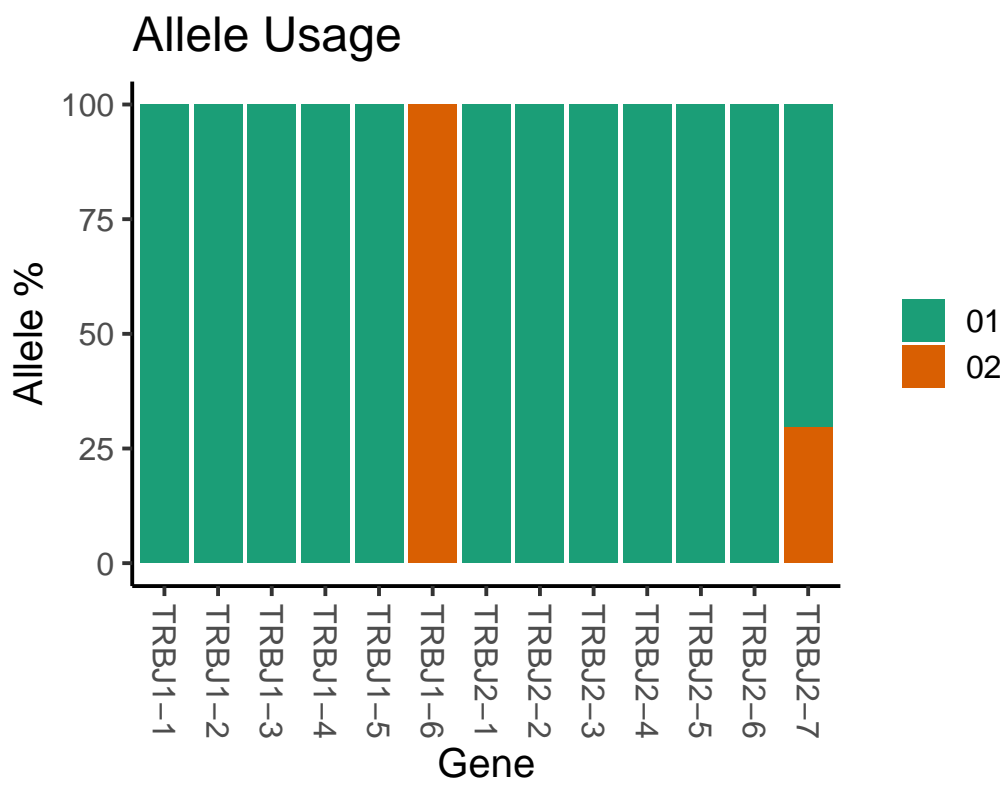
97 sequences assigned
55 (56.7%) exact matches, in which:
20 unique CDR3
9 unique J



TRBV7-9*bp01

58 sequences assigned
41 (70.7%) exact matches, in which:
22 unique CDR3
11 unique J





Sequence Count by TRBJ2–7 allele usage



