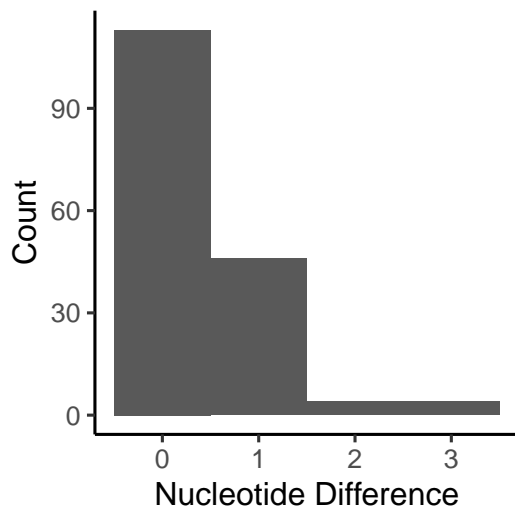


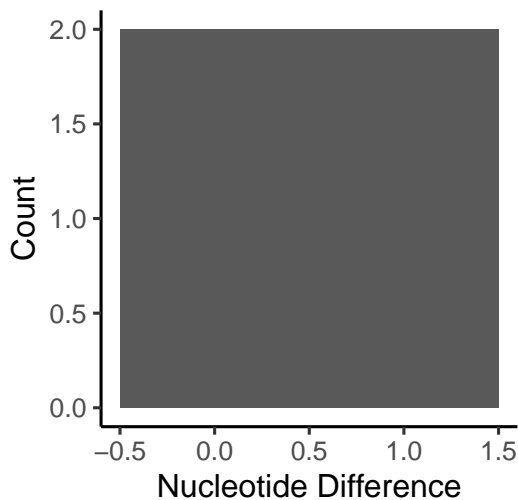
TRBV20–1*bp01

167 sequences assigned
113 (67.7%) exact matches, in which:
78 unique CDR3
12 unique J



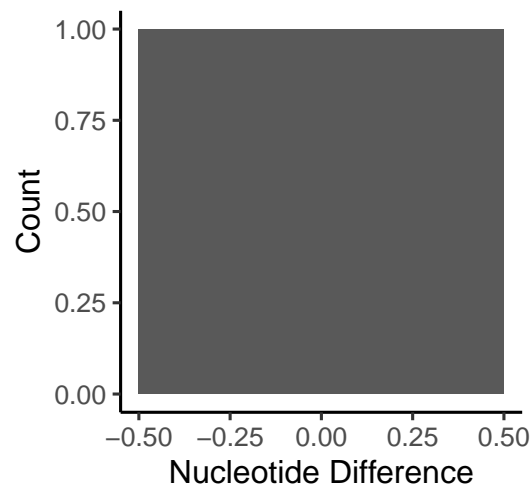
TRBV10–2*bp02

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



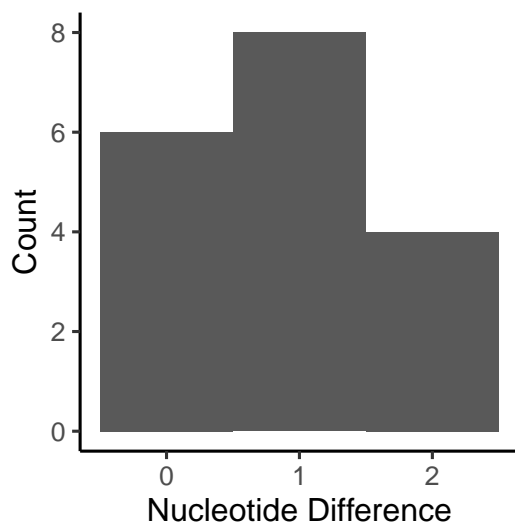
TRBV14*bp01

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



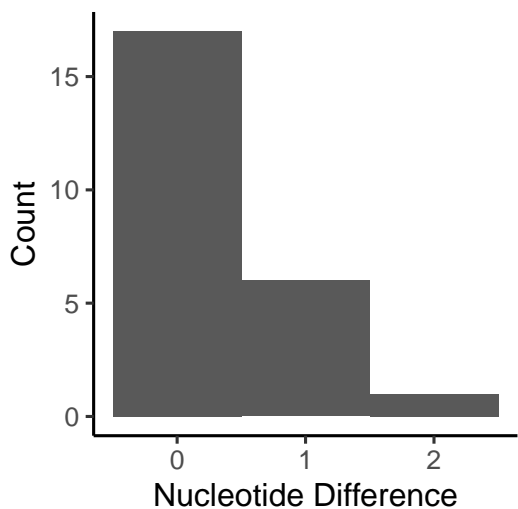
TRBV10–1*bp02

18 sequences assigned
6 (33.3%) exact matches, in which:
5 unique CDR3
3 unique J



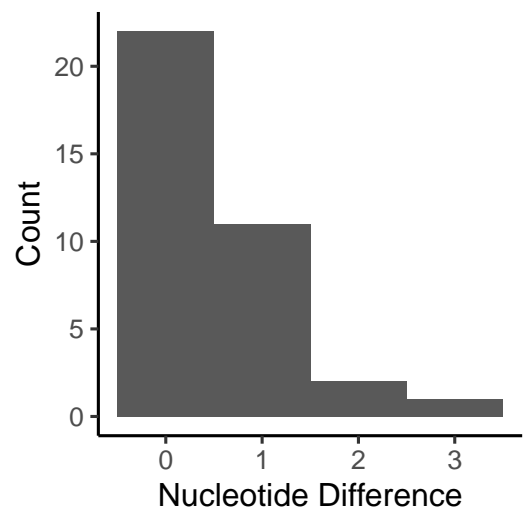
TRBV10–3*bp01

24 sequences assigned
17 (70.8%) exact matches, in which:
15 unique CDR3
7 unique J



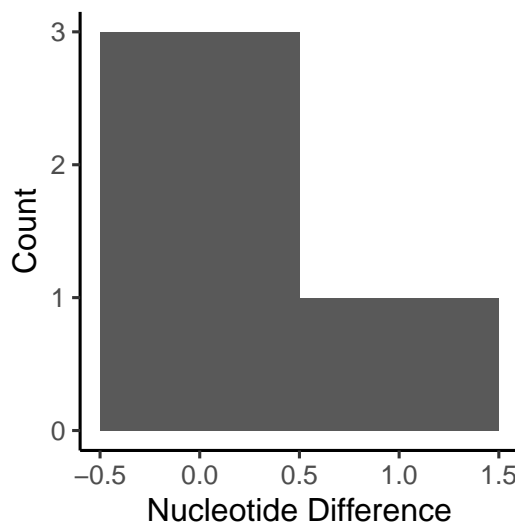
TRBV15*bp02

36 sequences assigned
22 (61.1%) exact matches, in which:
16 unique CDR3
9 unique J



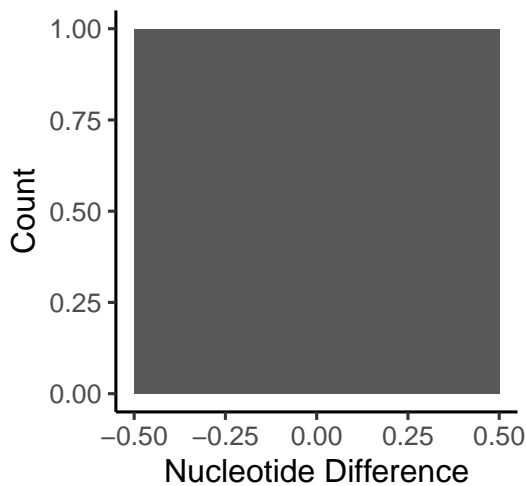
TRBV10–2*bp01

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



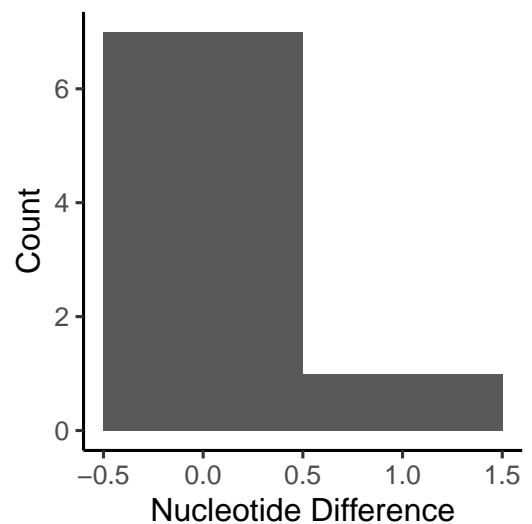
TRBV13*bp01

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



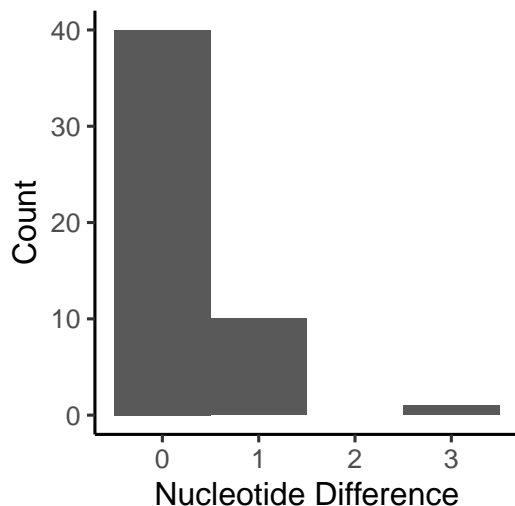
TRBV18*bp01

8 sequences assigned
7 (87.5%) exact matches, in which:
7 unique CDR3
5 unique J



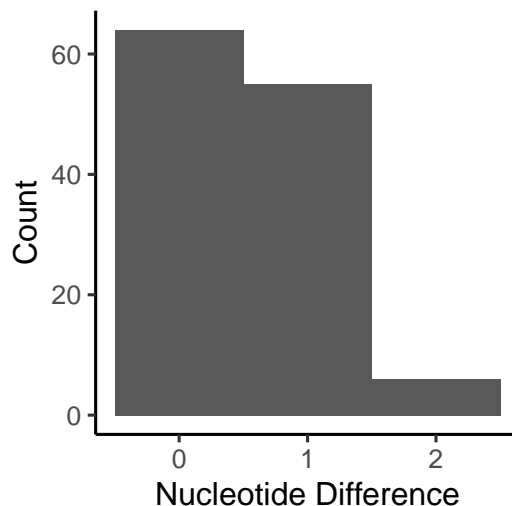
TRBV19*bp01

51 sequences assigned
40 (78.4%) exact matches, in which:
34 unique CDR3
9 unique J



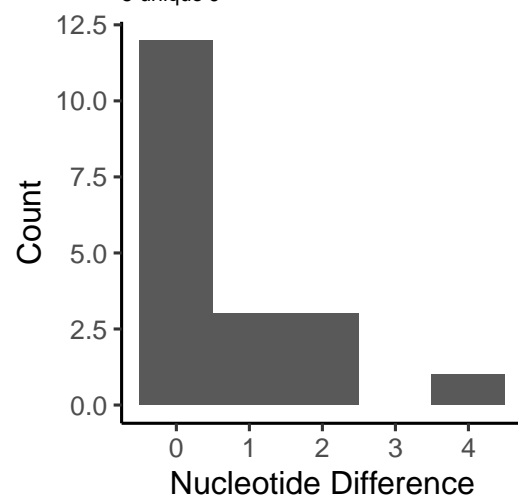
TRBV30*bp01

125 sequences assigned
64 (51.2%) exact matches, in which:
39 unique CDR3
12 unique J



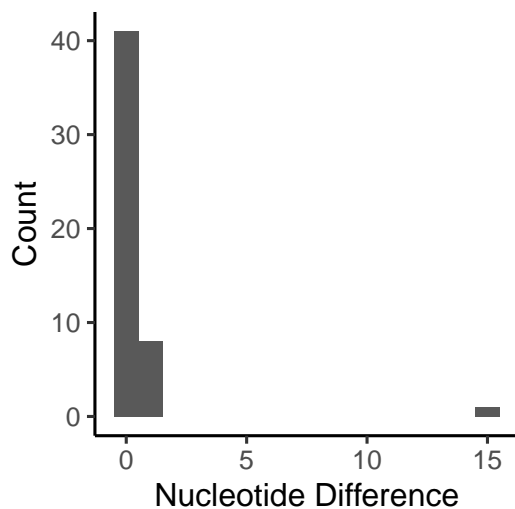
TRBV11-2*bp03

19 sequences assigned
12 (63.2%) exact matches, in which:
11 unique CDR3
5 unique J



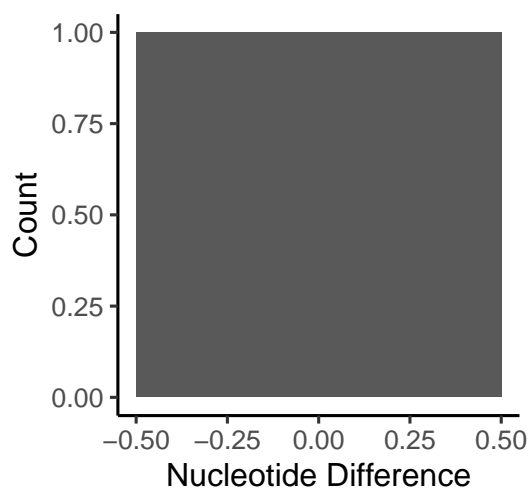
TRBV27*bp01

50 sequences assigned
41 (82%) exact matches, in which:
37 unique CDR3
11 unique J



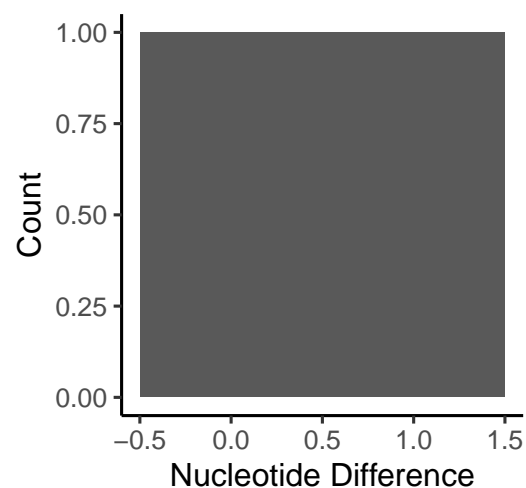
TRBV9*bp02

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



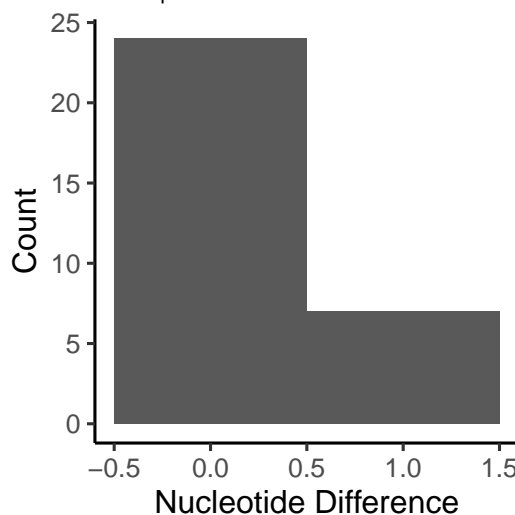
TRBV11-3*bp01

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



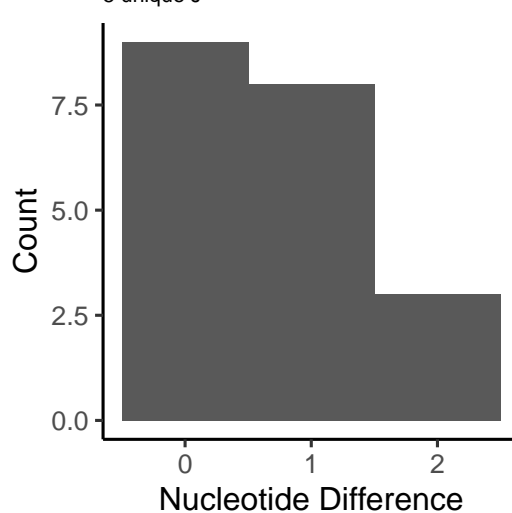
TRBV28*bp01

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



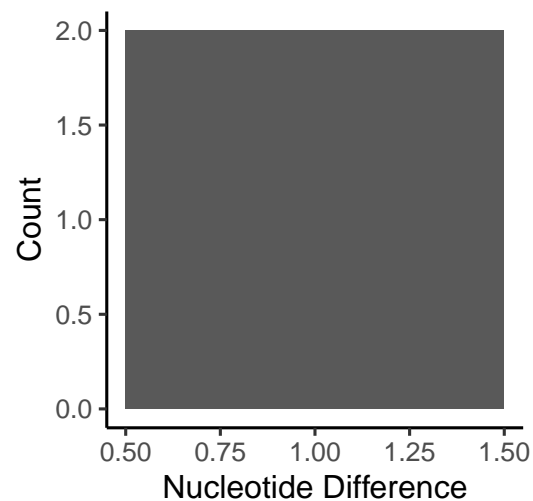
TRBV11-1*bp01

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



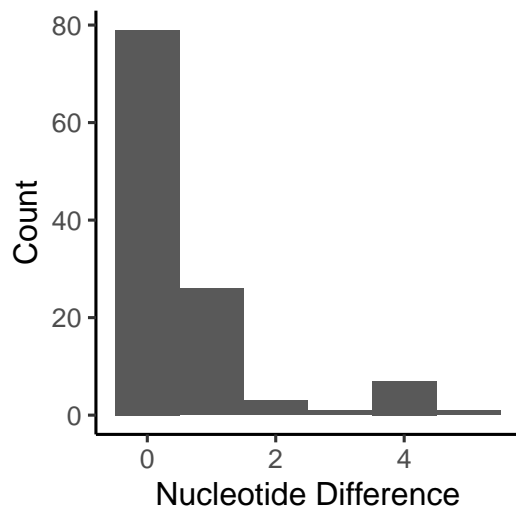
TRBV12-5*bp01

2 sequences assigned
No exact matches.



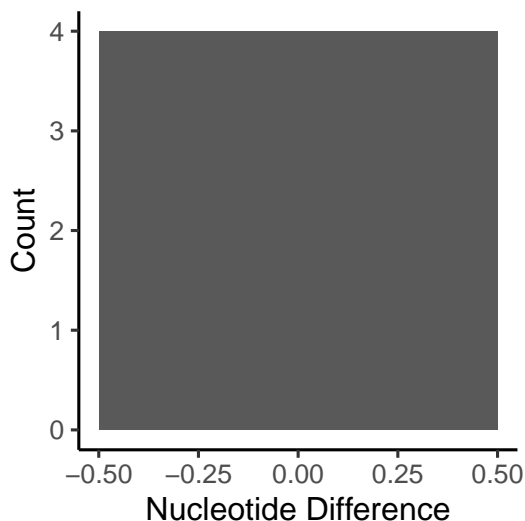
TRBV12–34*bp01

117 sequences assigned
79 (67.5%) exact matches, in which:
51 unique CDR3
11 unique J



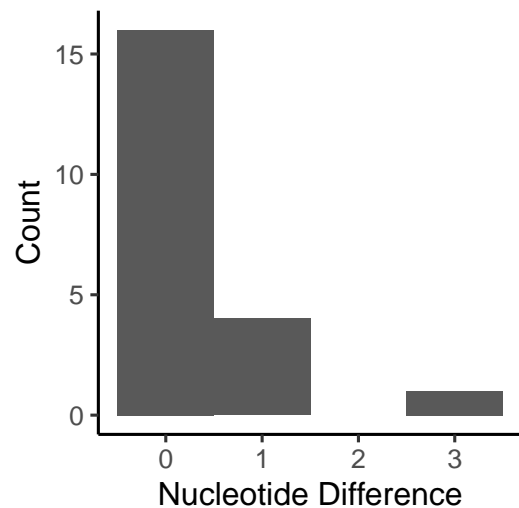
TRBV4–1*bp01

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



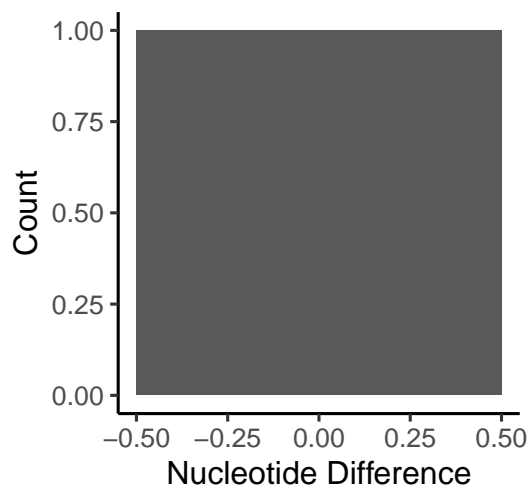
TRBV5–1*bp01

21 sequences assigned
16 (76.2%) exact matches, in which:
14 unique CDR3
7 unique J



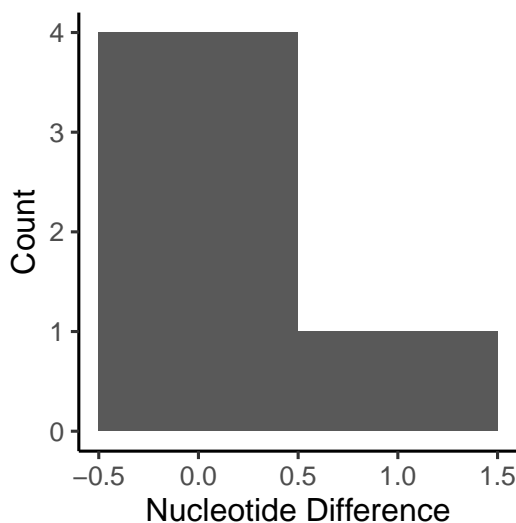
TRBV23–1*bp01

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



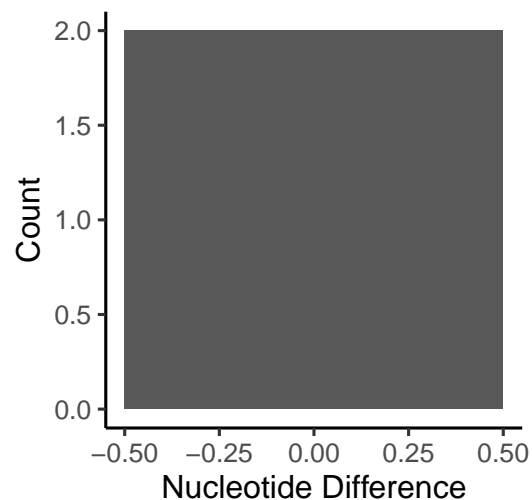
TRBV4–2*bp01

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



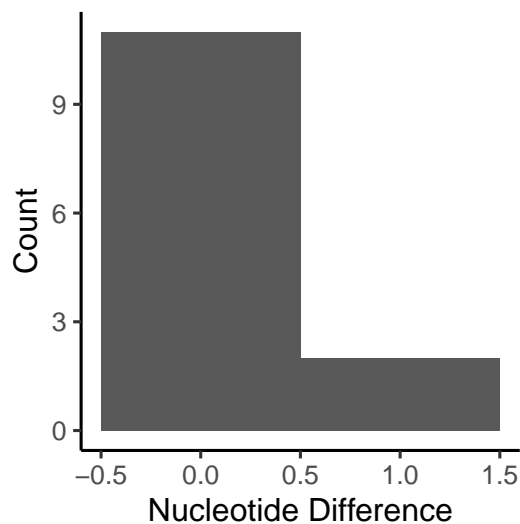
TRBV25–1*bp01

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



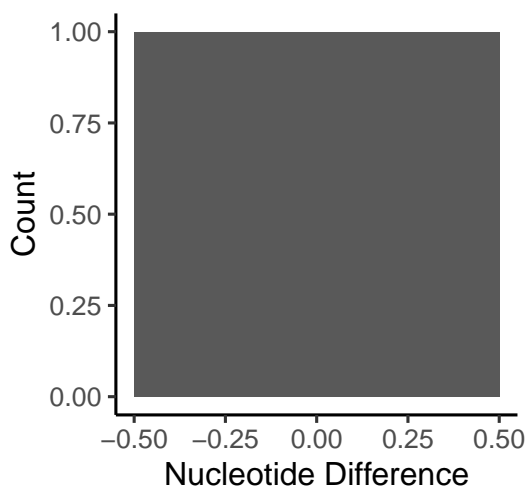
TRBV24–1*bp01

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



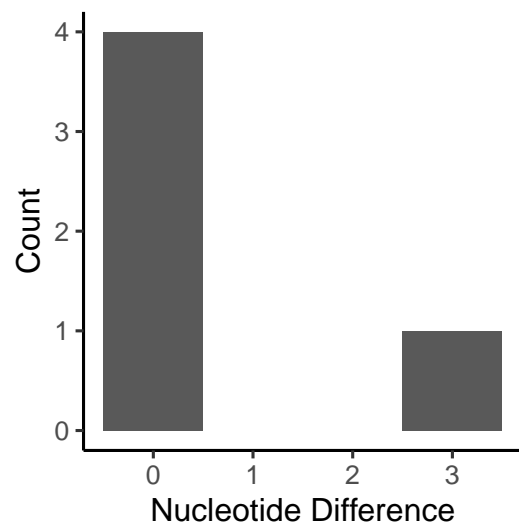
TRBV4–3*bp01

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



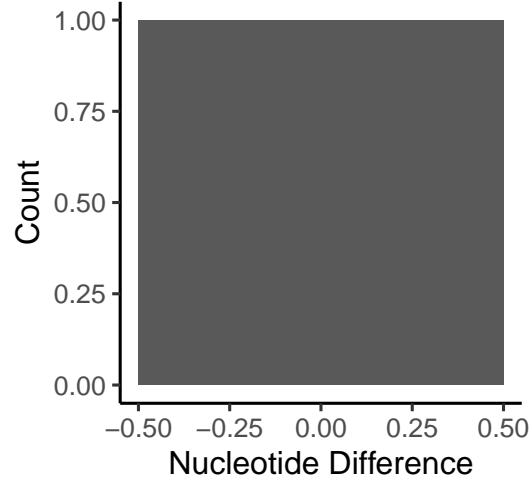
TRBV5–3*bp01

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



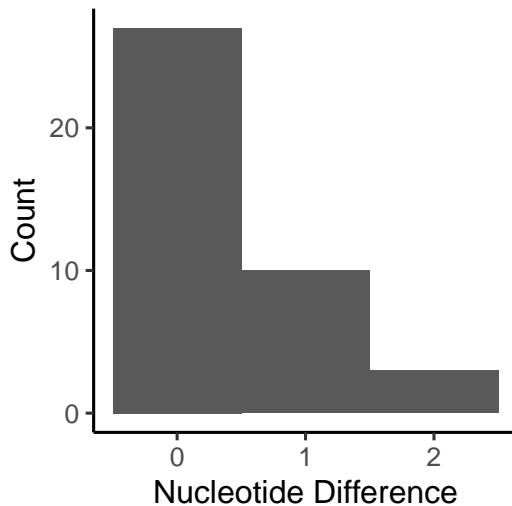
TRBV5-3*bp02

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



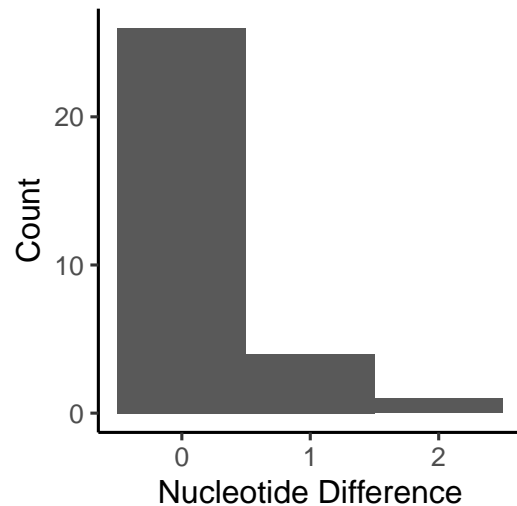
TRBV5-6*bp01

40 sequences assigned
27 (67.5%) exact matches, in which:
16 unique CDR3
7 unique J



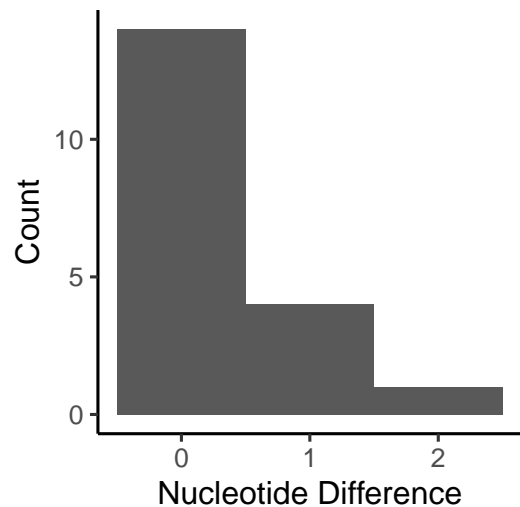
TRBV6-4*bp01

31 sequences assigned
26 (83.9%) exact matches, in which:
20 unique CDR3
9 unique J



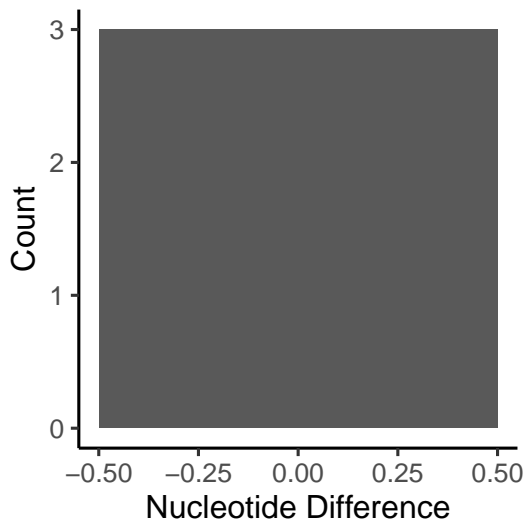
TRBV5-4*bp01

19 sequences assigned
14 (73.7%) exact matches, in which:
11 unique CDR3
8 unique J



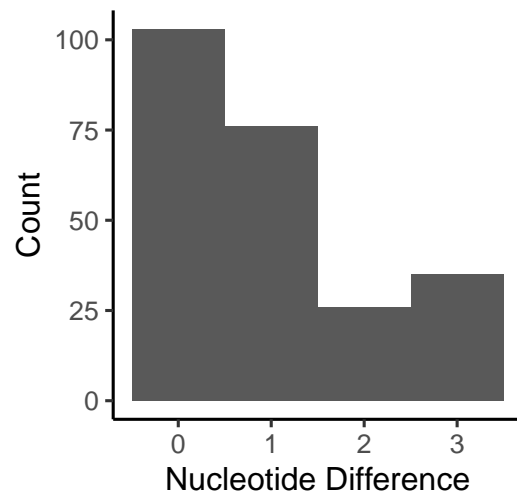
TRBV5-8*bp01

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



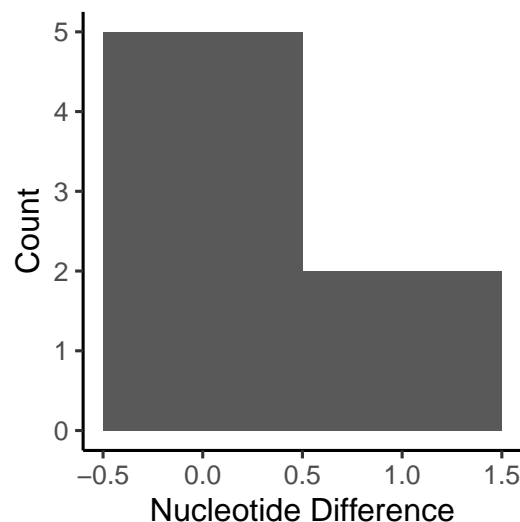
TRBV6-5*bp01

240 sequences assigned
103 (42.9%) exact matches, in which:
78 unique CDR3
14 unique J



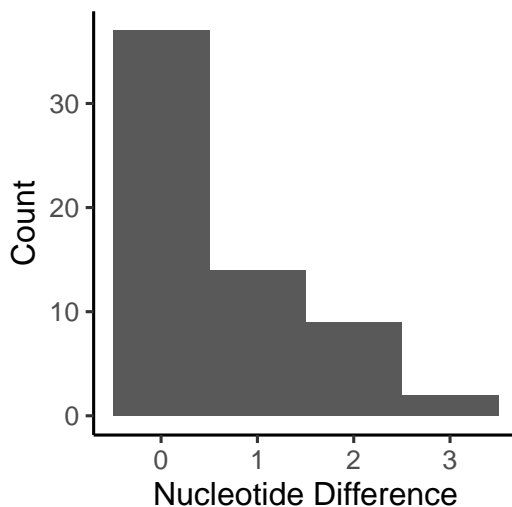
TRBV5-5*bp01

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



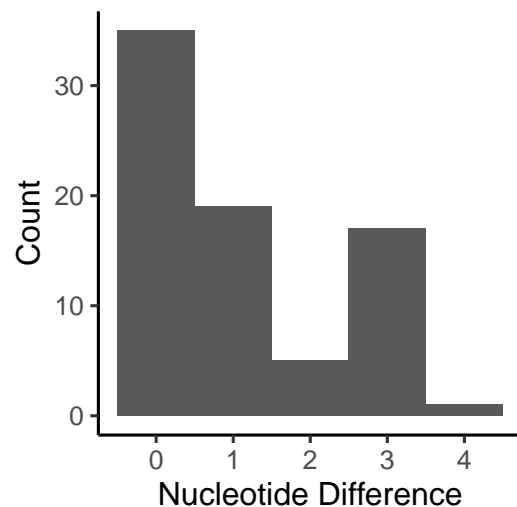
TRBV6-1*bp01

62 sequences assigned
37 (59.7%) exact matches, in which:
32 unique CDR3
11 unique J



TRBV6-6*bp02

77 sequences assigned
35 (45.5%) exact matches, in which:
26 unique CDR3
9 unique J



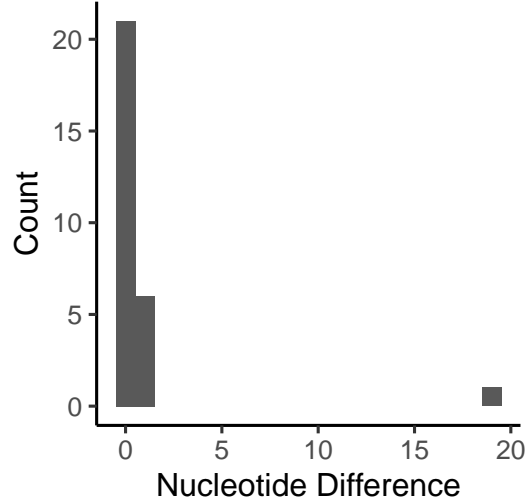
TRBV6-7*bp01

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



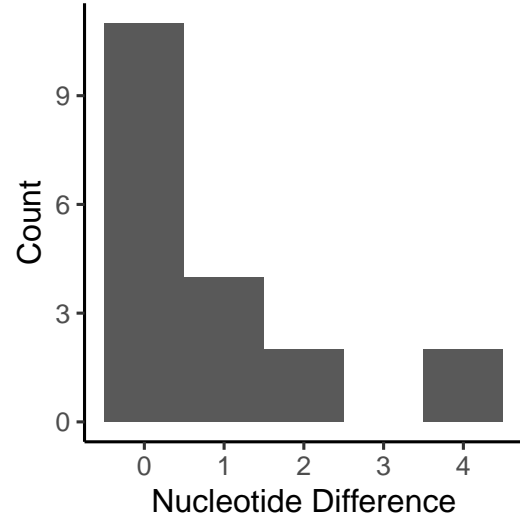
TRBV6-23*bp01

28 sequences assigned
21 (75%) exact matches, in which:
21 unique CDR3
9 unique J



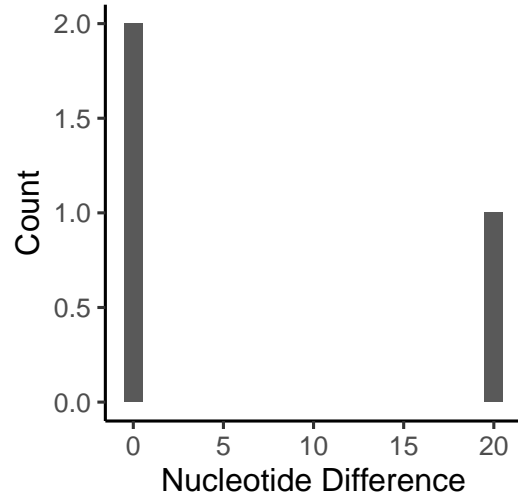
TRBV7-3*bp01

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



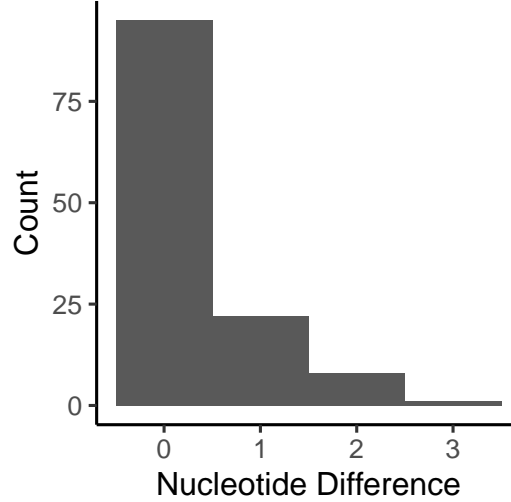
TRBV6-8*bp01

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



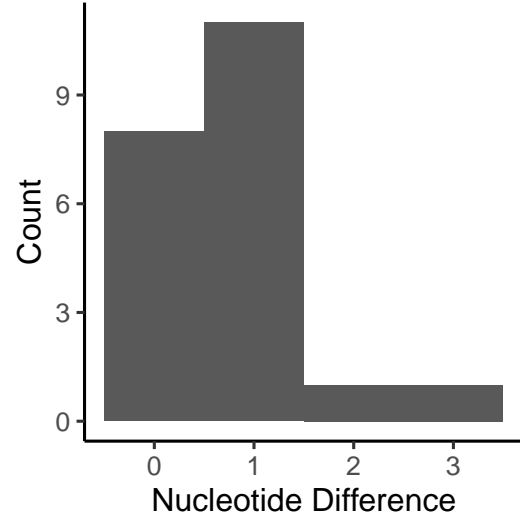
TRBV7-2*bp01

126 sequences assigned
95 (75.4%) exact matches, in which:
52 unique CDR3
12 unique J



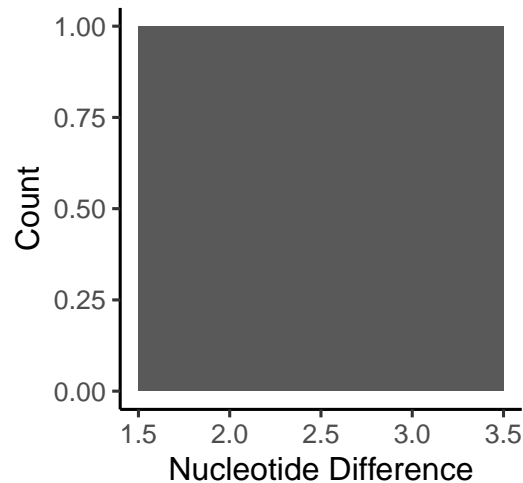
TRBV7-4*bp01

21 sequences assigned
8 (38.1%) exact matches, in which:
7 unique CDR3
5 unique J



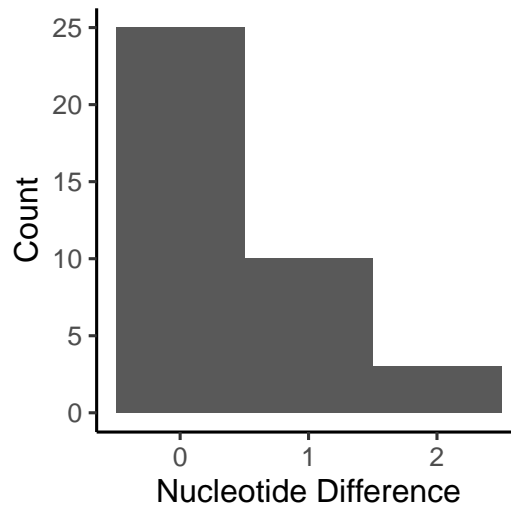
TRBV6-9*bp01

2 sequences assigned
No exact matches.



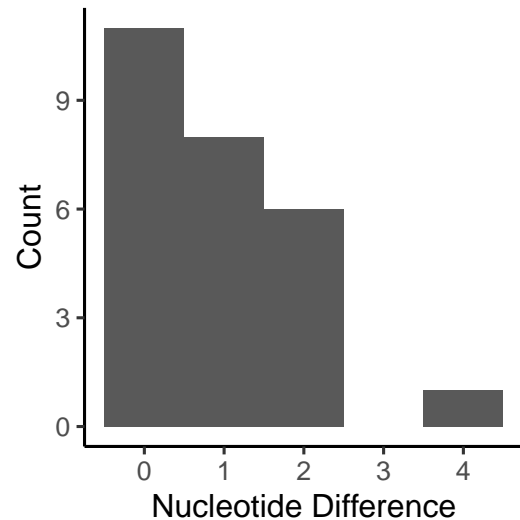
TRBV7-2*bp02

38 sequences assigned
25 (65.8%) exact matches, in which:
15 unique CDR3
7 unique J



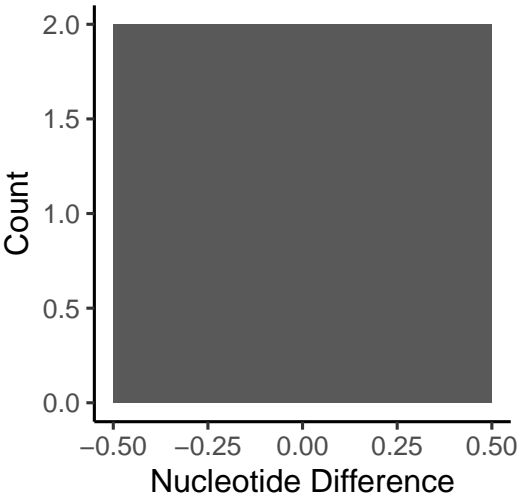
TRBV7-6*bp01

26 sequences assigned
11 (42.3%) exact matches, in which:
7 unique CDR3
4 unique J



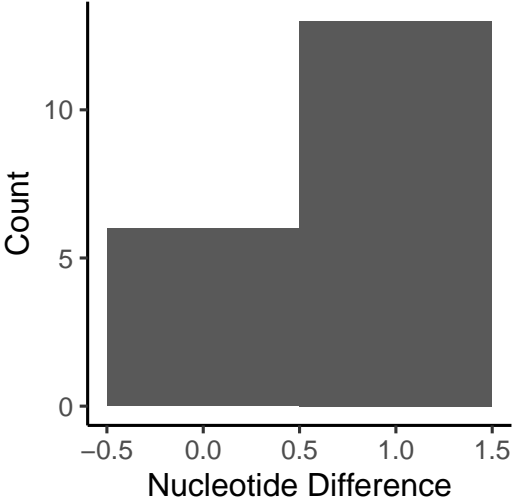
TRBV7-7*bp01

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



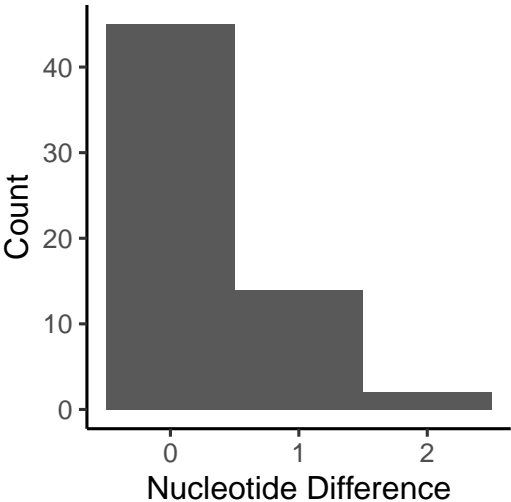
TRBV29-1*bp03

19 sequences assigned
6 (31.6%) exact matches, in which:
5 unique CDR3
3 unique J



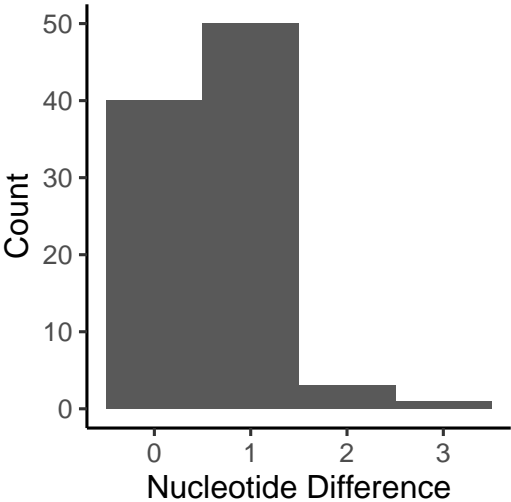
TRBV7-9*bp01

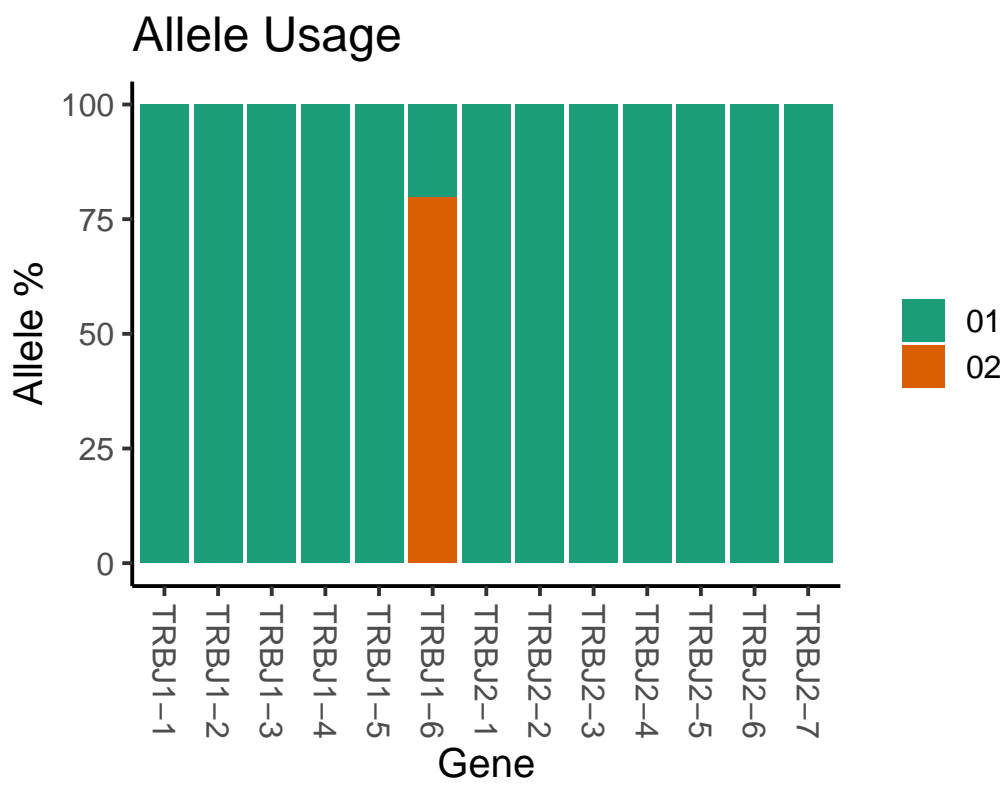
61 sequences assigned
45 (73.8%) exact matches, in which:
33 unique CDR3
12 unique J



TRBV29-1*bp01

94 sequences assigned
40 (42.6%) exact matches, in which:
29 unique CDR3
8 unique J





[illegible]