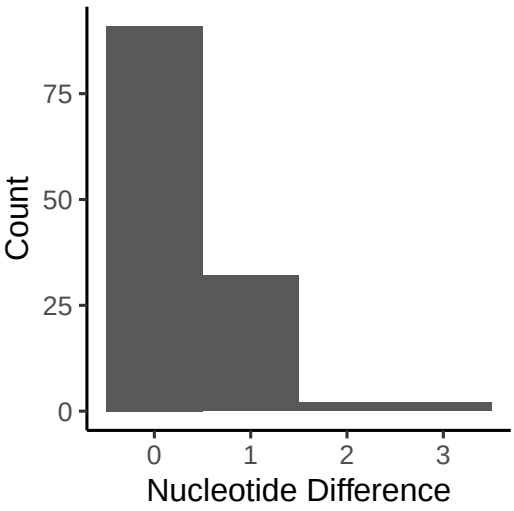
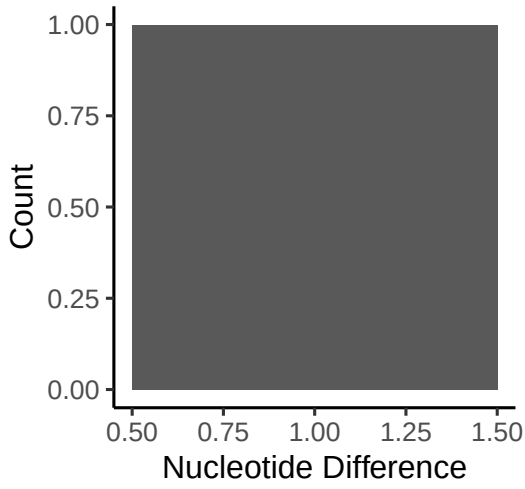
TRBV20−1*bp01

127 sequences assigned
91 (71.7%) exact matches, in which:
55 unique CDR3
10 unique J



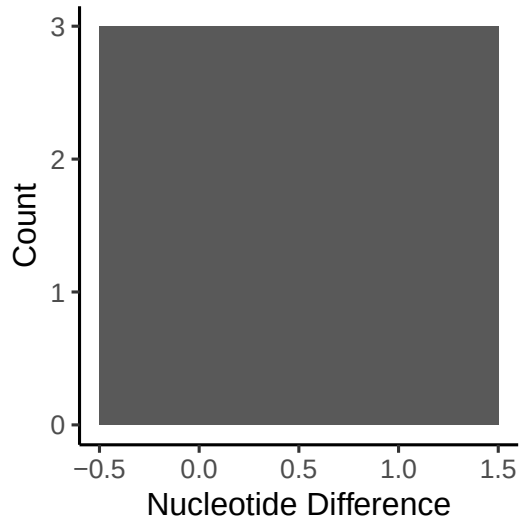
TRBV10−2*bp01

1 sequences assigned
No exact matches.



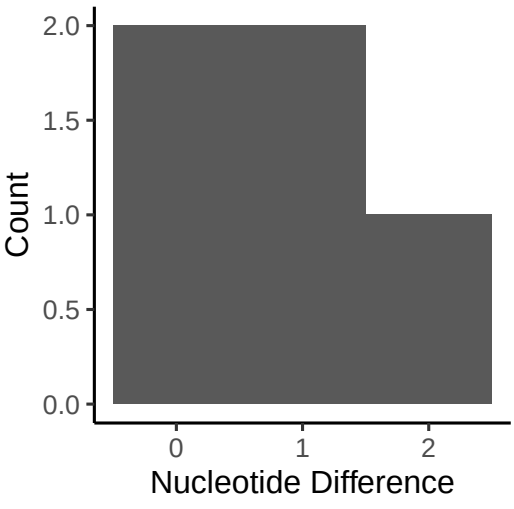
TRBV14*bp01

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



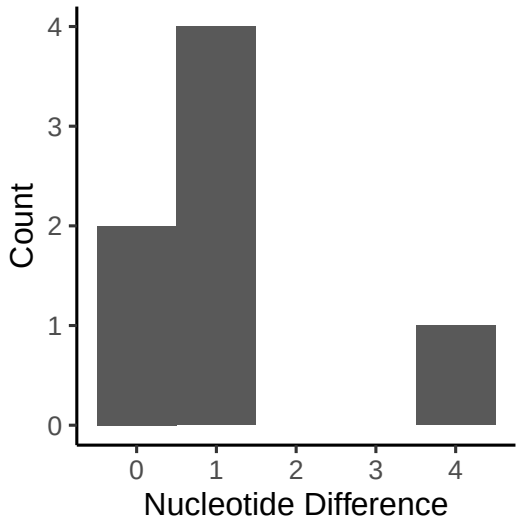
TRBV10−1*bp01

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



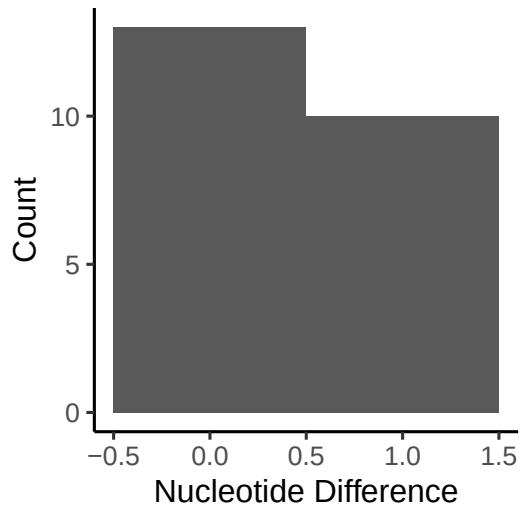
TRBV10−3*bp01

7 sequences assigned
2 (28.6%) exact matches, in which:
2 unique CDR3
1 unique J



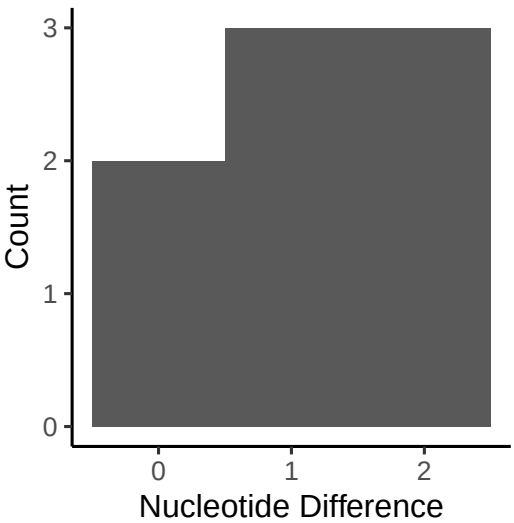
TRBV15*bp02

23 sequences assigned
13 (56.5%) exact matches, in which:
9 unique CDR3
4 unique J



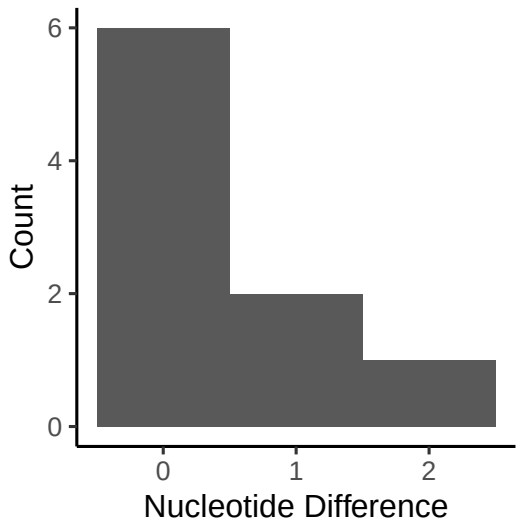
TRBV10−1*bp02

8 sequences assigned
2 (25%) exact matches, in which:
2 unique CDR3
2 unique J



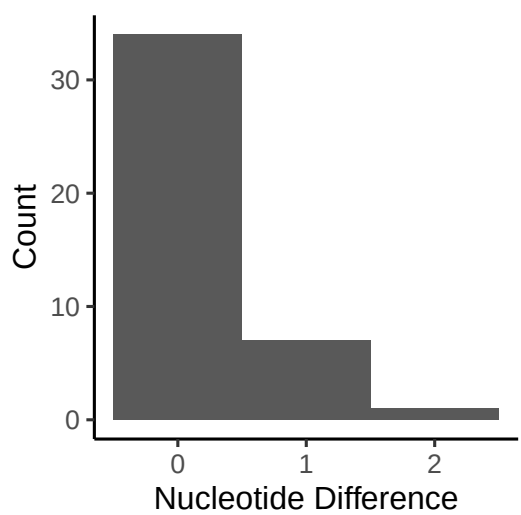
TRBV13*bp01

9 sequences assigned
6 (66.7%) exact matches, in which:
4 unique CDR3
3 unique J



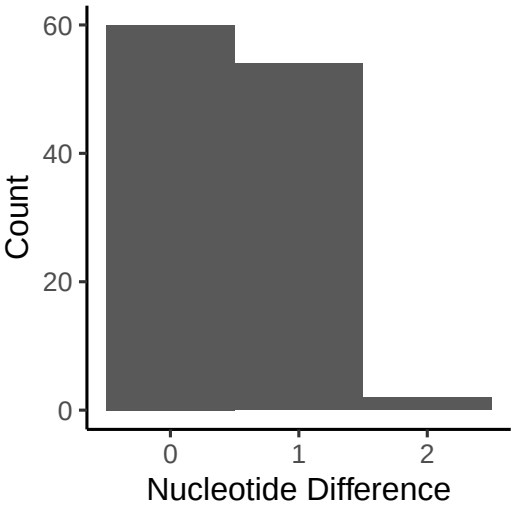
TRBV18*bp01

42 sequences assigned
34 (81%) exact matches, in which:
22 unique CDR3
8 unique J



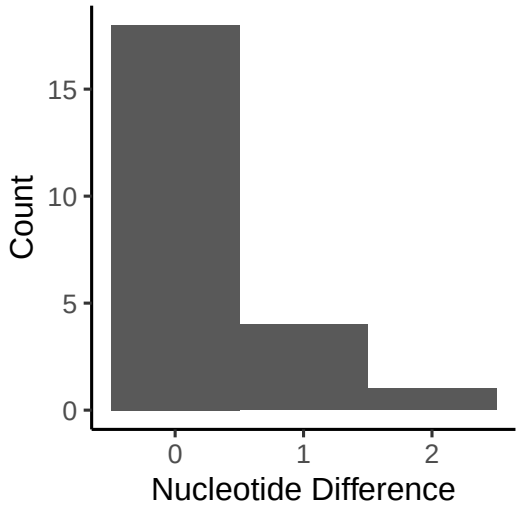
TRBV19*bp01

116 sequences assigned
60 (51.7%) exact matches, in which:
36 unique CDR3
12 unique J



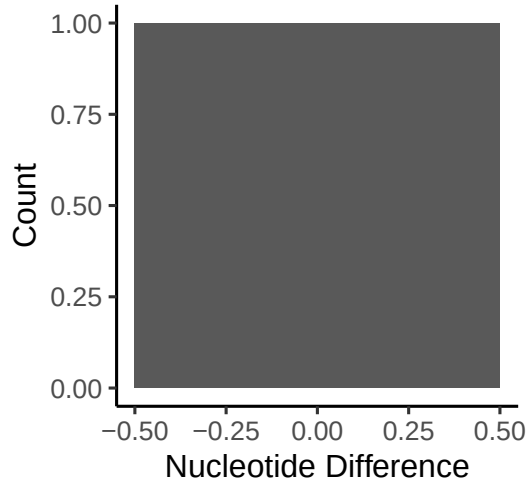
TRBV28*bp01

24 sequences assigned
18 (75%) exact matches, in which:
14 unique CDR3
7 unique J



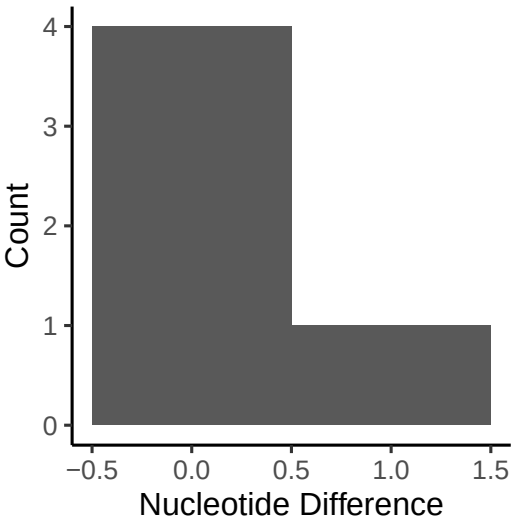
TRBV21−1*bp01

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



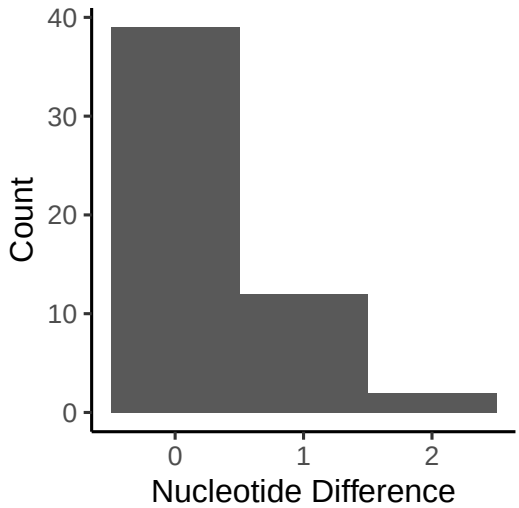
TRBV2*bp01

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



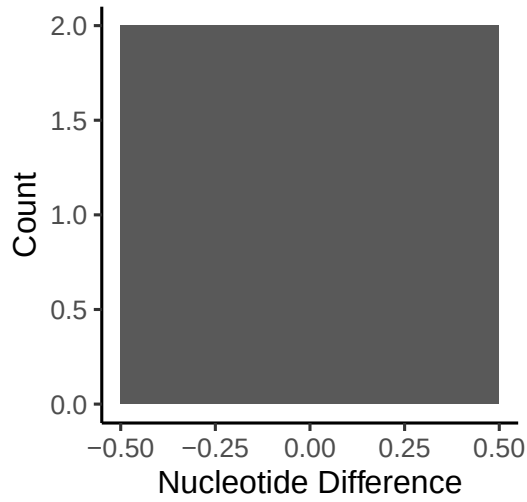
TRBV30*bp01

53 sequences assigned
39 (73.6%) exact matches, in which:
26 unique CDR3
9 unique J



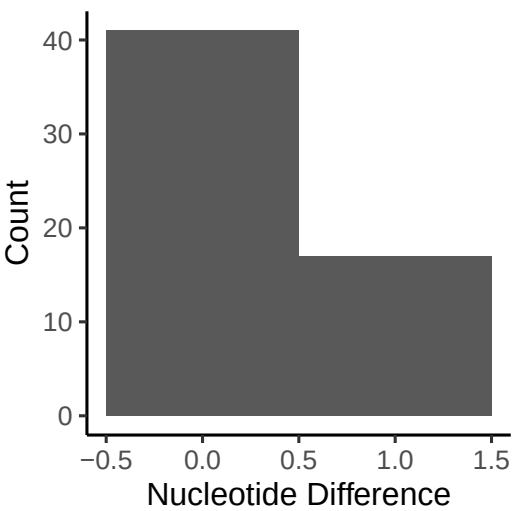
TRBV11−1*bp01

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



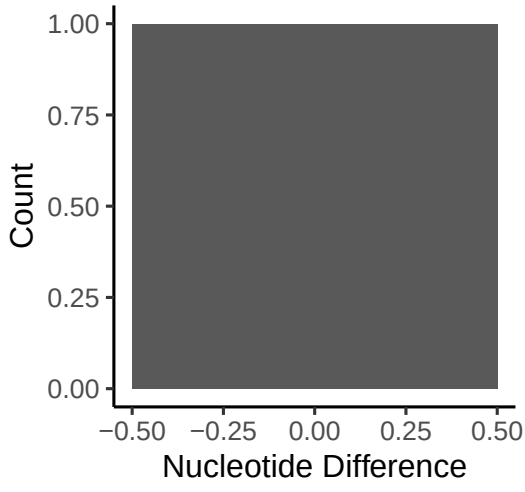
TRBV27*bp01

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



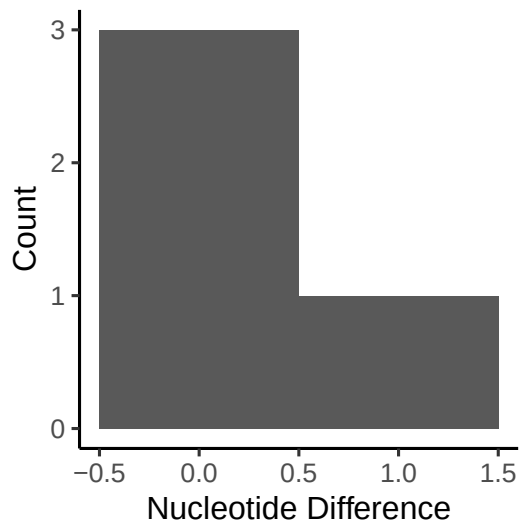
TRBV9*bp01

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



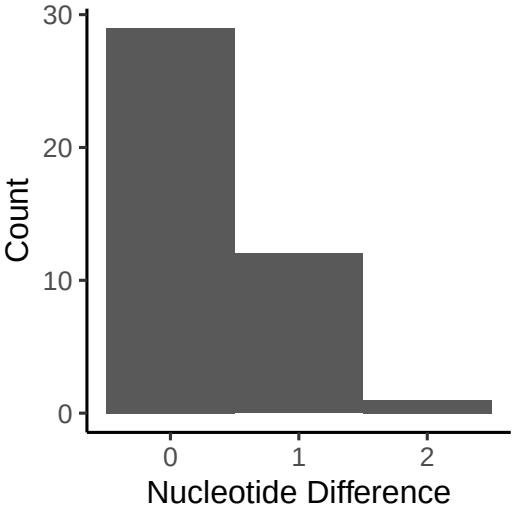
TRBV21−1*bp02

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



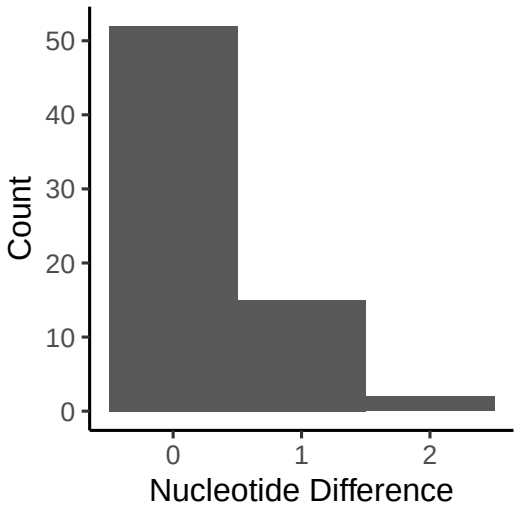
TRBV11−2*bp01

42 sequences assigned
29 (69%) exact matches, in which:
22 unique CDR3
10 unique J



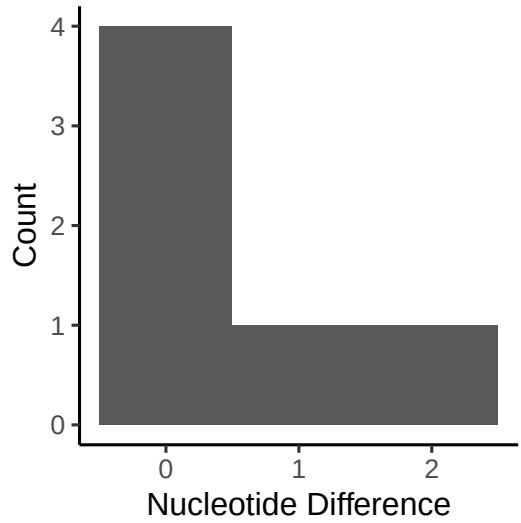
TRBV12−34*bp01

69 sequences assigned
52 (75.4%) exact matches, in which:
26 unique CDR3
9 unique J



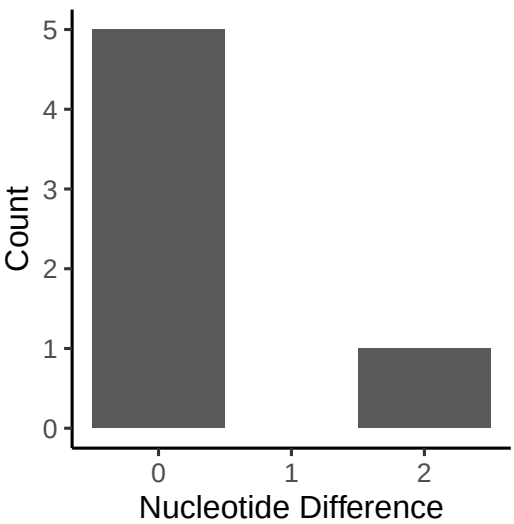
TRBV4−1*bp01

6 sequences assigned
4 (66.7%) exact matches, in which:
4 unique CDR3
4 unique J



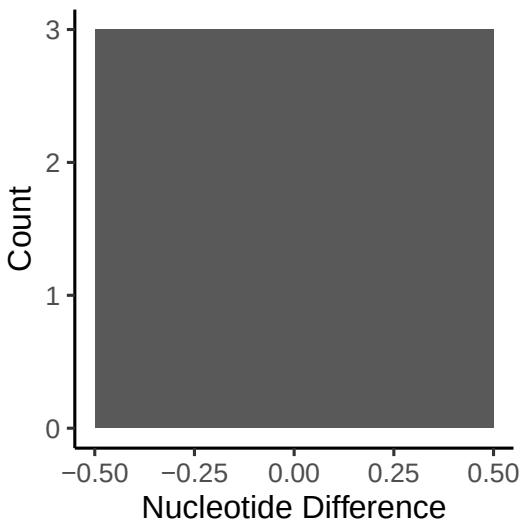
TRBV11−3*bp01

6 sequences assigned
5 (83.3%) exact matches, in which:
4 unique CDR3
4 unique J



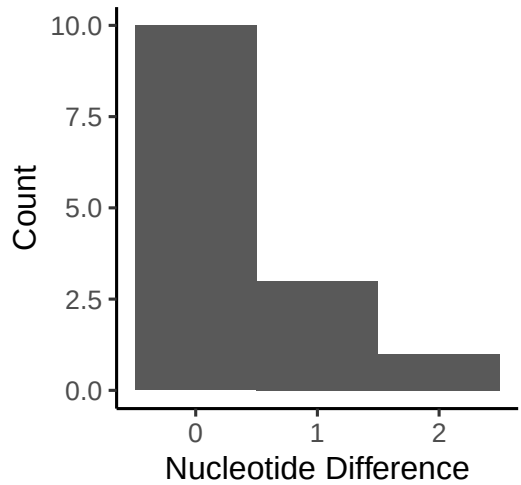
TRBV23−1*bp01

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



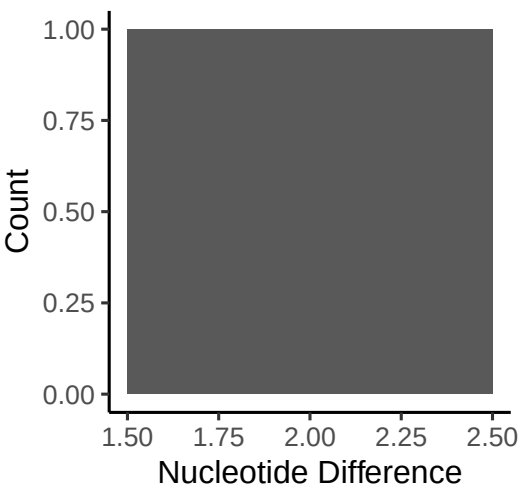
TRBV24−1*bp02

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



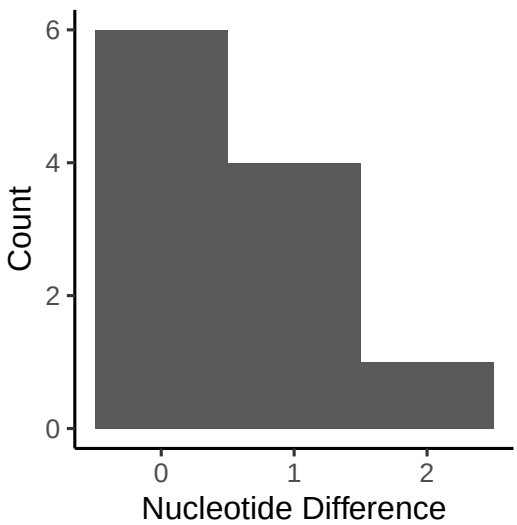
TRBV12−5*bp01

1 sequences assigned
No exact matches.



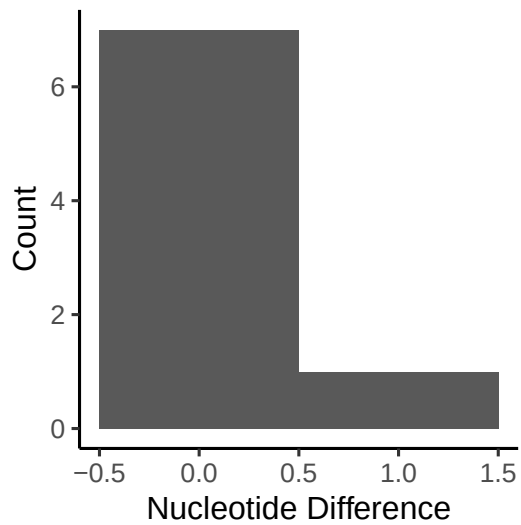
TRBV24−1*bp01

11 sequences assigned
6 (54.5%) exact matches, in which:
5 unique CDR3
3 unique J



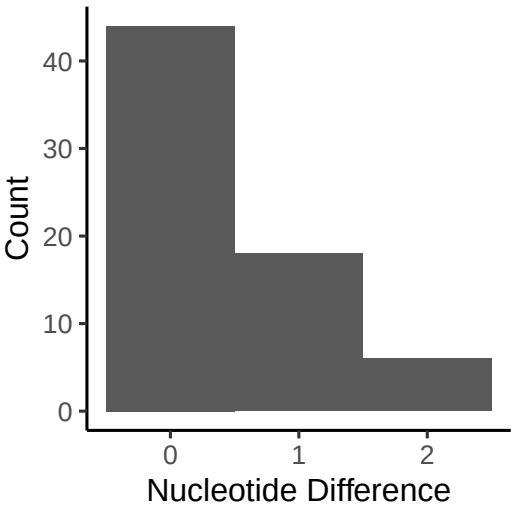
TRBV4−2*bp01

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



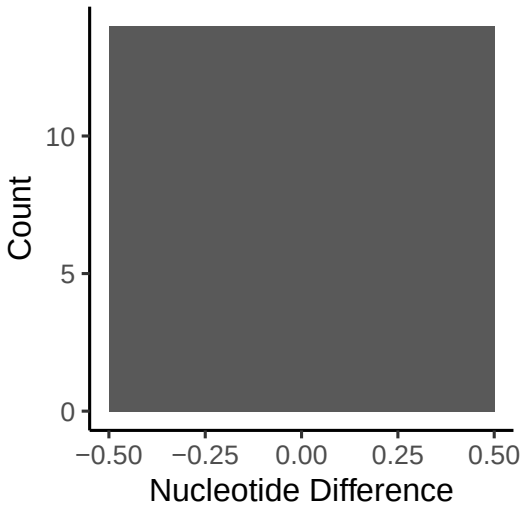
TRBV5−1*bp01

68 sequences assigned
44 (64.7%) exact matches, in which:
29 unique CDR3
9 unique J



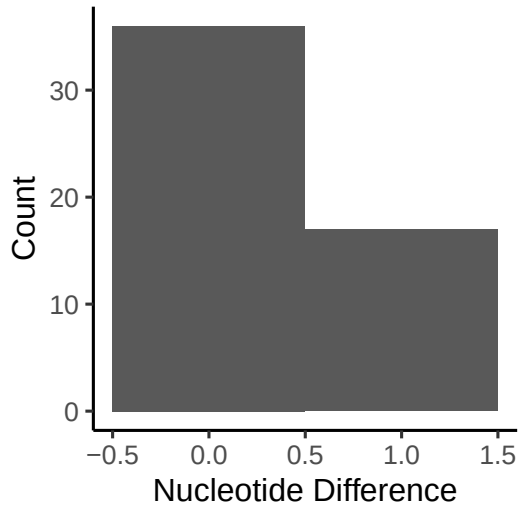
TRBV5−4*bp01

14 sequences assigned
14 (100%) exact matches, in which:
9 unique CDR3
6 unique J



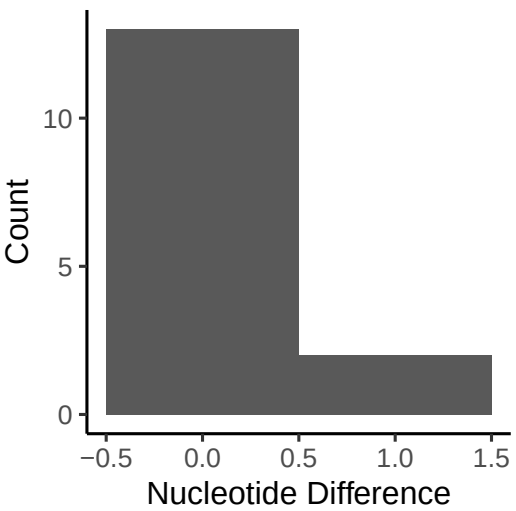
TRBV6−1*bp01

53 sequences assigned
36 (67.9%) exact matches, in which:
30 unique CDR3
10 unique J



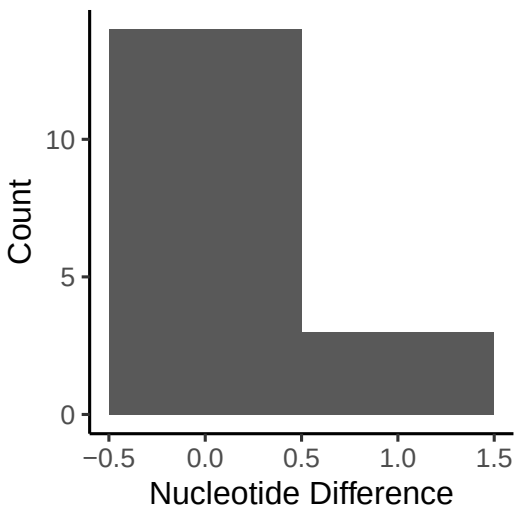
TRBV25−1*bp01

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



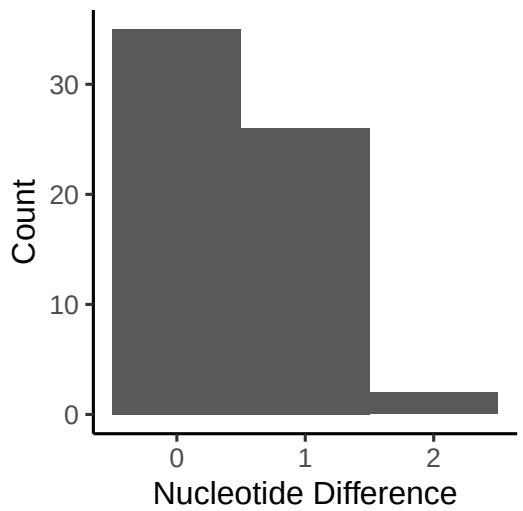
TRBV5−5*bp01

17 sequences assigned
14 (82.4%) exact matches, in which:
9 unique CDR3
5 unique J



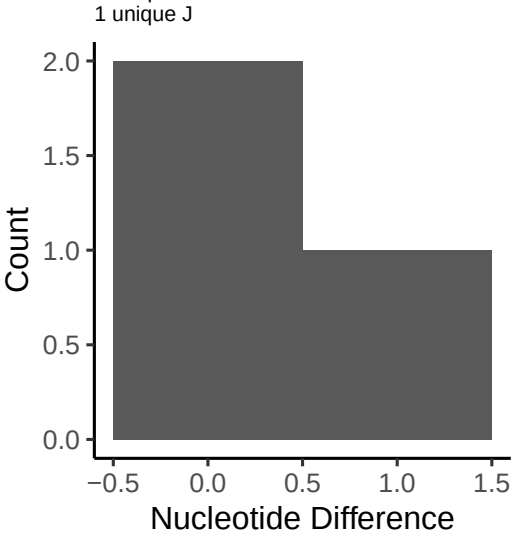
TRBV6−4*bp01

63 sequences assigned
35 (55.6%) exact matches, in which:
28 unique CDR3
9 unique J



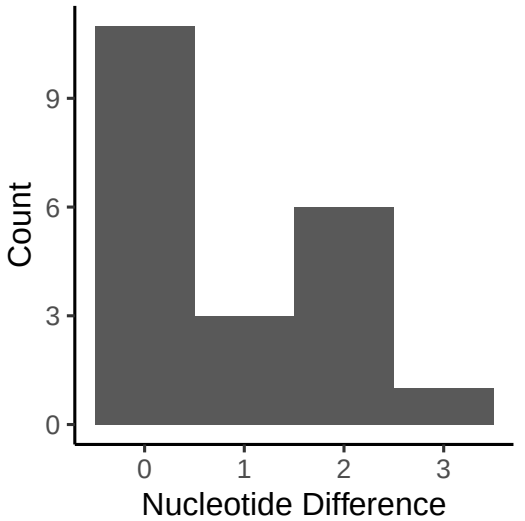
TRBV5−3*bp01

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



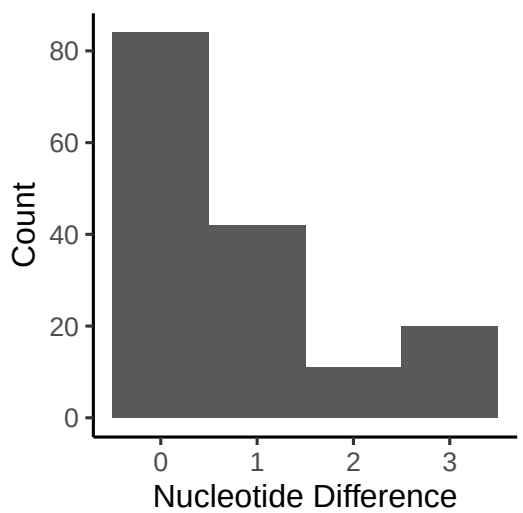
TRBV5−6*bp01

21 sequences assigned
11 (52.4%) exact matches, in which:
7 unique CDR3
5 unique J



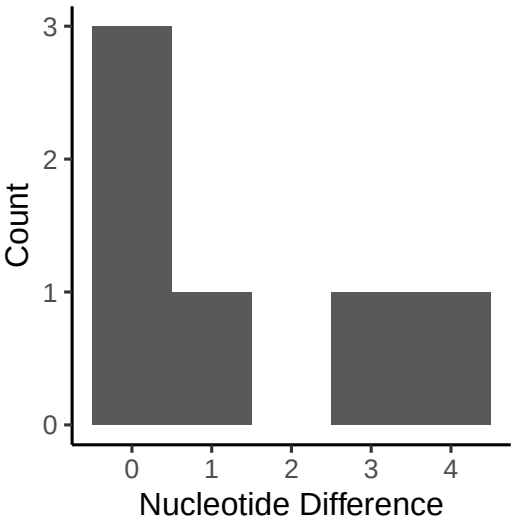
TRBV6−5*bp01

157 sequences assigned
84 (53.5%) exact matches, in which:
62 unique CDR3
13 unique J



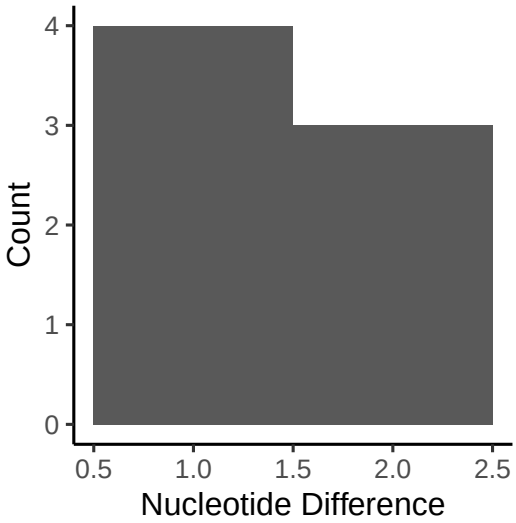
TRBV6−6*bp01

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



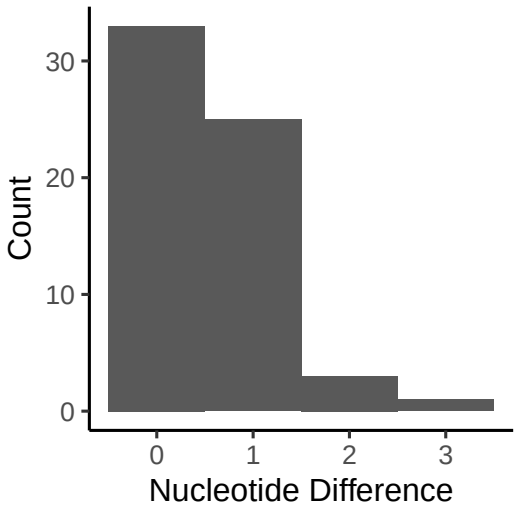
TRBV6−9*bp01

7 sequences assigned
No exact matches.



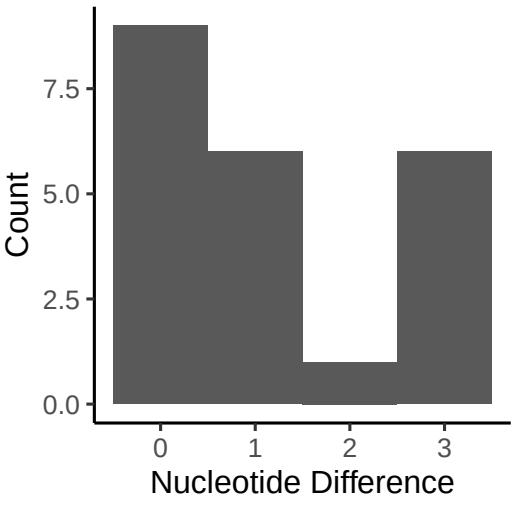
TRBV7−2*bp02

62 sequences assigned
33 (53.2%) exact matches, in which:
18 unique CDR3
7 unique J



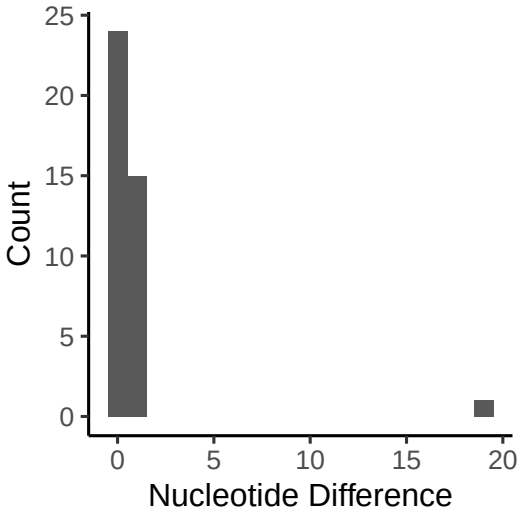
TRBV6−6*bp02

22 sequences assigned
9 (40.9%) exact matches, in which:
7 unique CDR3
5 unique J



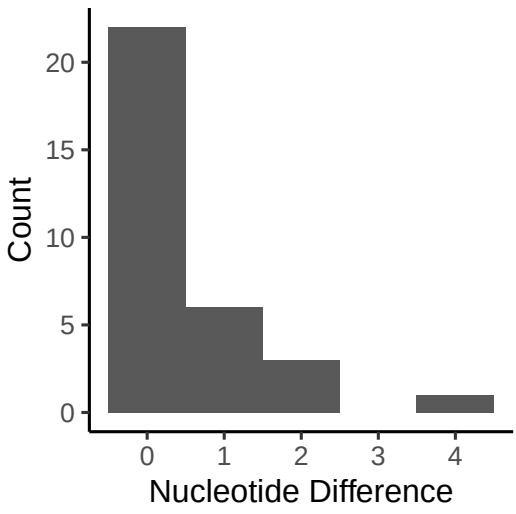
TRBV6−23*bp01

40 sequences assigned
24 (60%) exact matches, in which:
19 unique CDR3
6 unique J



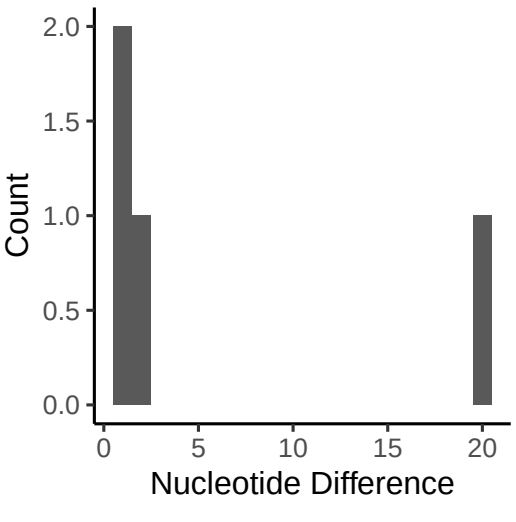
TRBV7−3*bp01

32 sequences assigned
22 (68.8%) exact matches, in which:
13 unique CDR3
7 unique J



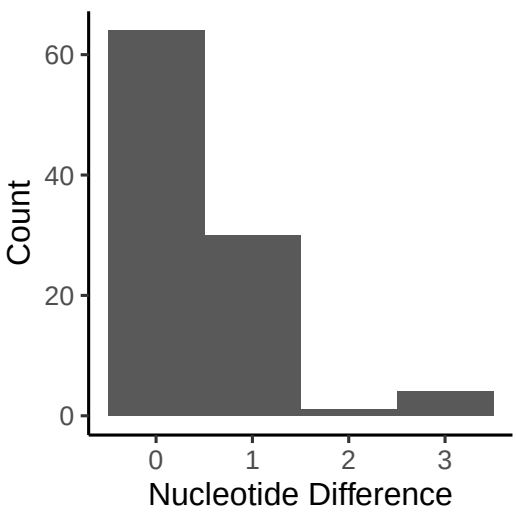
TRBV6−8*bp01

4 sequences assigned
No exact matches.



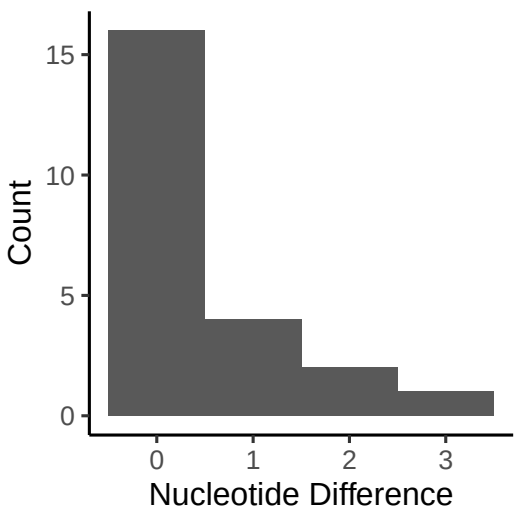
TRBV7−2*bp01

99 sequences assigned
64 (64.6%) exact matches, in which:
28 unique CDR3
9 unique J



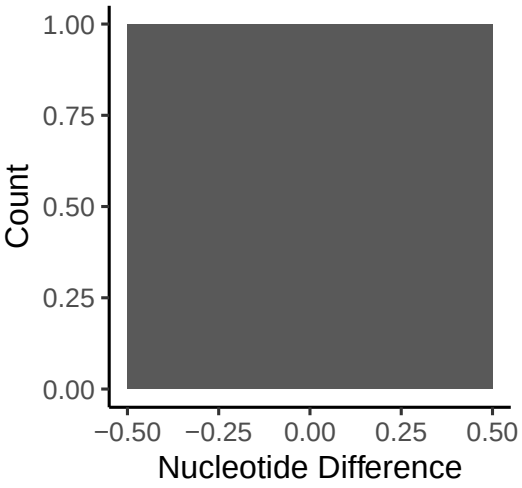
TRBV7−6*bp01

23 sequences assigned
16 (69.6%) exact matches, in which:
8 unique CDR3
4 unique J



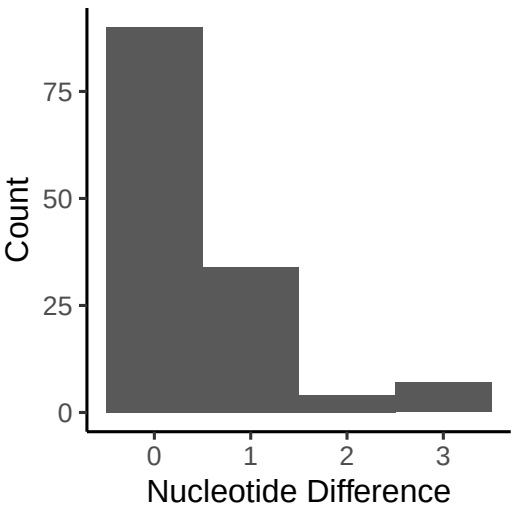
TRBV7−7*bp01

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



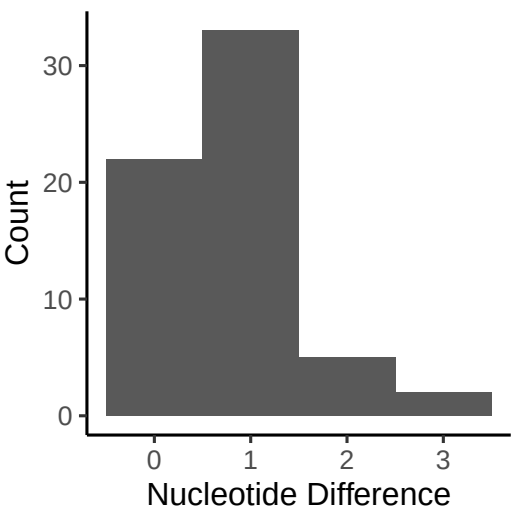
TRBV7−9*bp01

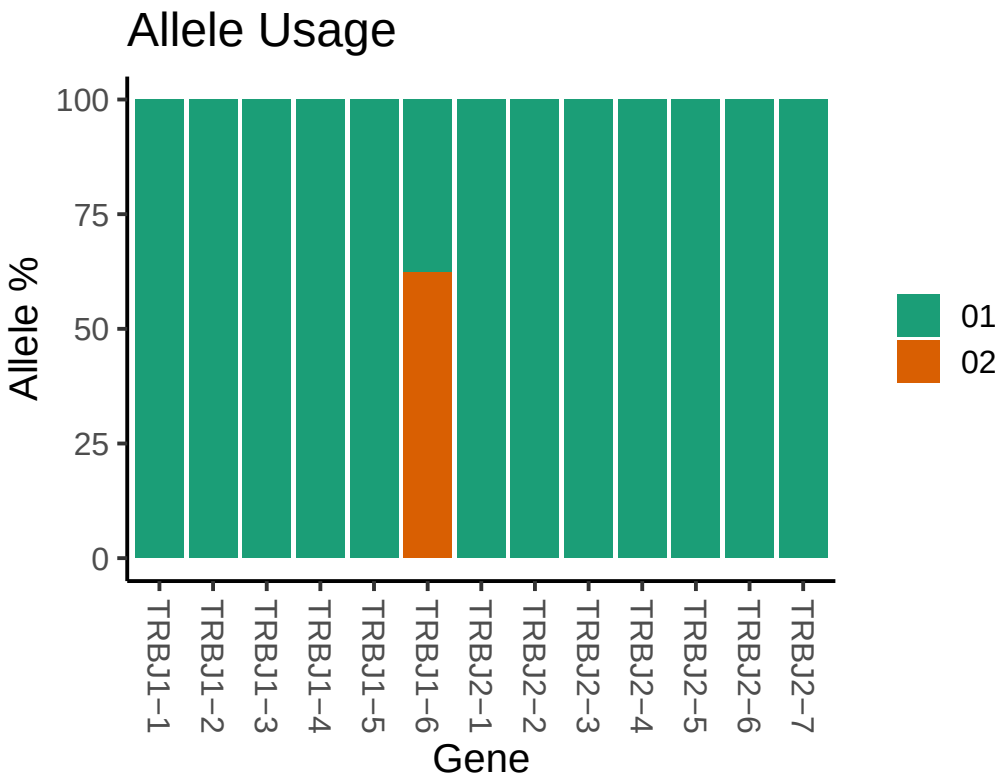
135 sequences assigned
90 (66.7%) exact matches, in which:
47 unique CDR3
11 unique J

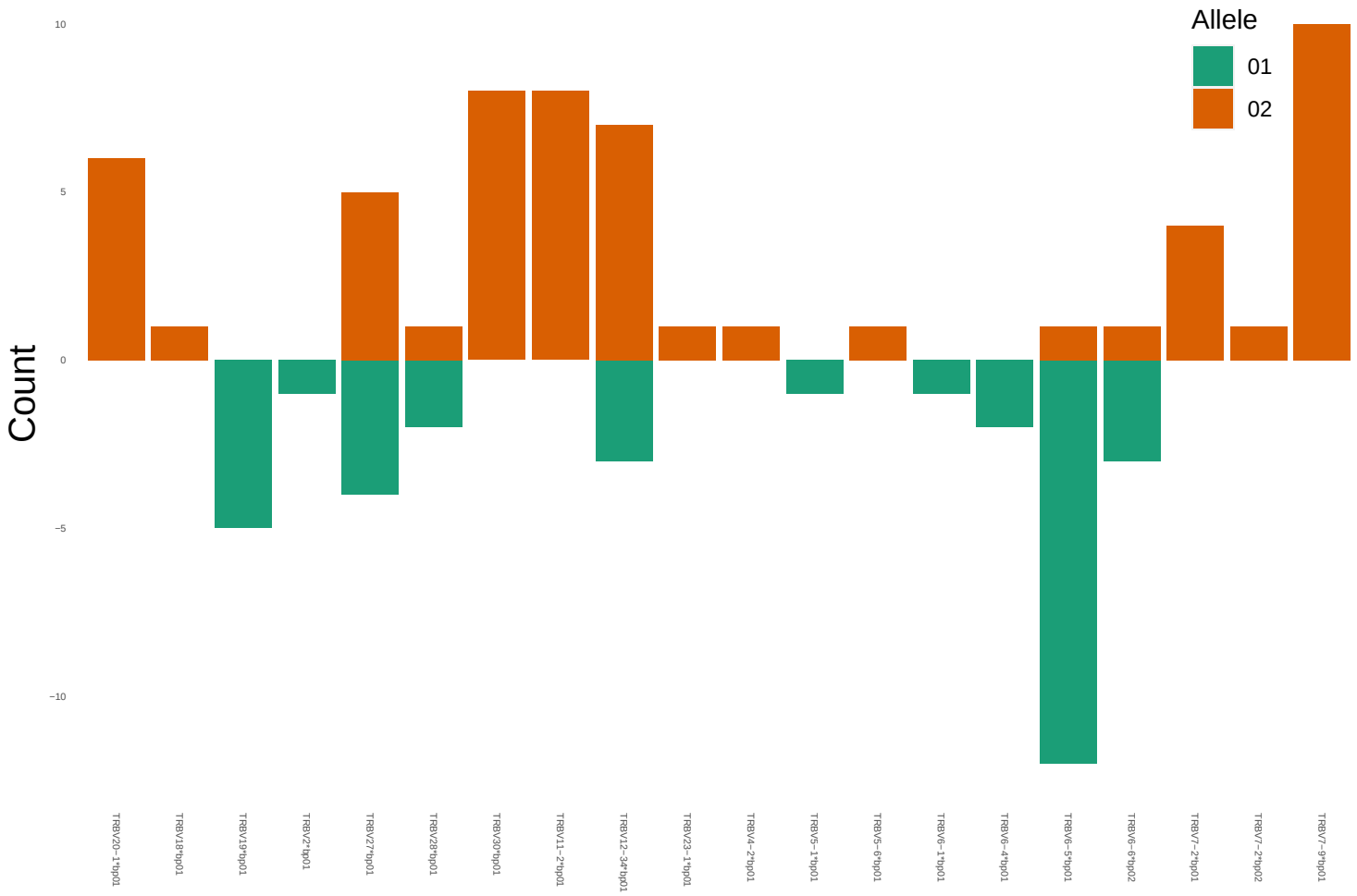


TRBV29−1*bp01

62 sequences assigned
22 (35.5%) exact matches, in which:
15 unique CDR3
5 unique J




Allele Usage
Allele %
100
75
50
25
0
TRBJ1−1
TRBJ1−2
TRBJ1−3
TRBJ1−4
TRBJ1−5
TRBJ1−6
TRBJ2−1
TRBJ2−2
TRBJ2−3
TRBJ2−4
TRBJ2−5
TRBJ2−6
TRBJ2−7
Gene
01
02


Sequence Count by TRBJ1−6 allele usage
Allele
01
02
Count
10
5
0
−5
−10
TRBV20−1*bp01
TRBV18*bp01
TRBV19*bp01
TRBV27*bp01
TRBV27*bp01
TRBV28*bp01
TRBV30*bp01
TRBV11−2*bp01
TRBV12−3/4*bp01
TRBV23−1*bp01
TRBV4−2*bp01
TRBV5−1*bp01
TRBV5−6*bp01
TRBV6−1*bp01
TRBV6−4*bp01
TRBV6−5*bp01
TRBV6−6*bp02
TRBV7−2*bp01
TRBV7−2*bp02
TRBV7−9*bp01

Warning − no inferred sequences found.

Warning − no inferred sequences found.

Warning − no inferred sequences found.