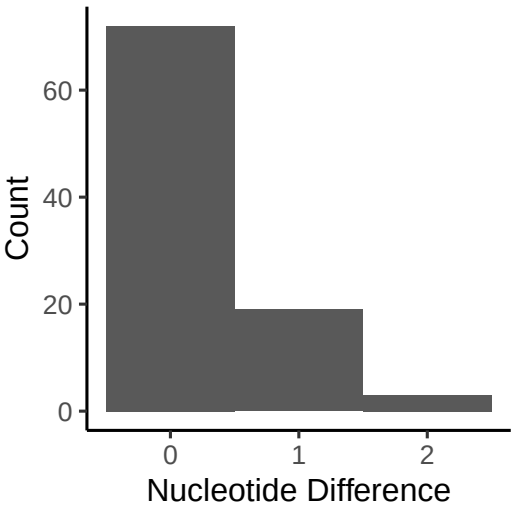
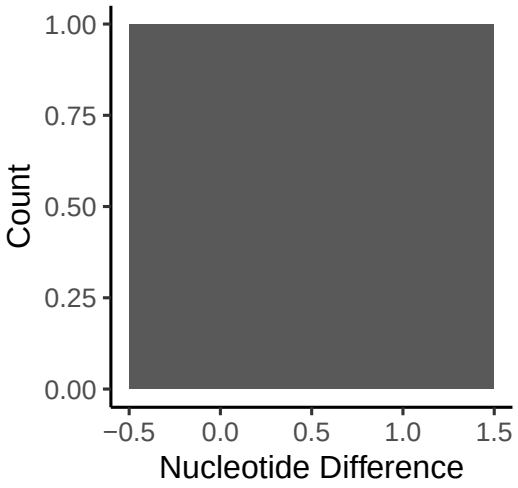
TRBV20−1*bp01

94 sequences assigned
72 (76.6%) exact matches, in which:
37 unique CDR3
10 unique J



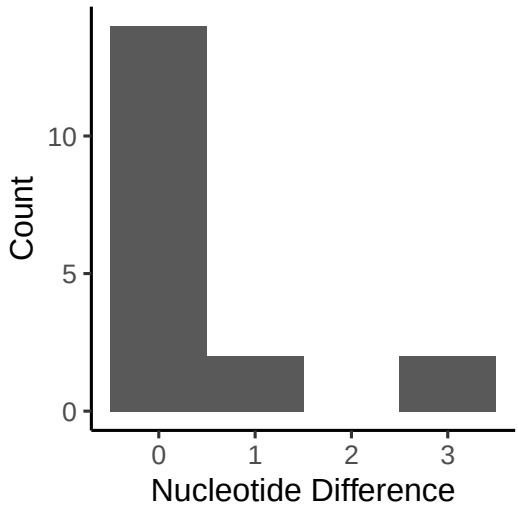
TRBV10−2*bp02

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



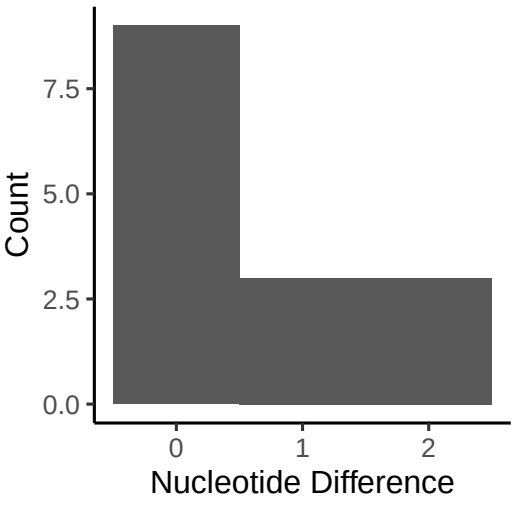
TRBV14*bp01

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



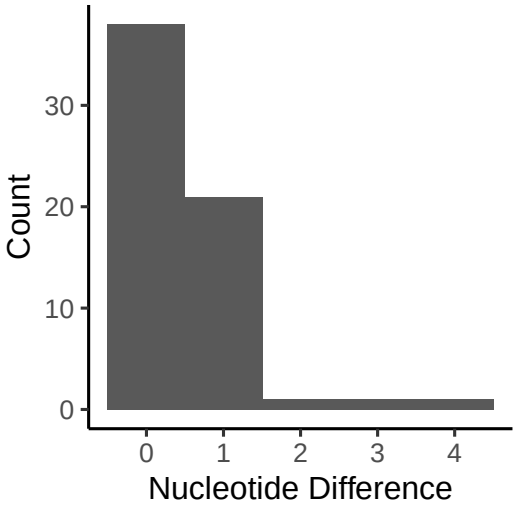
TRBV10−1*bp01

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



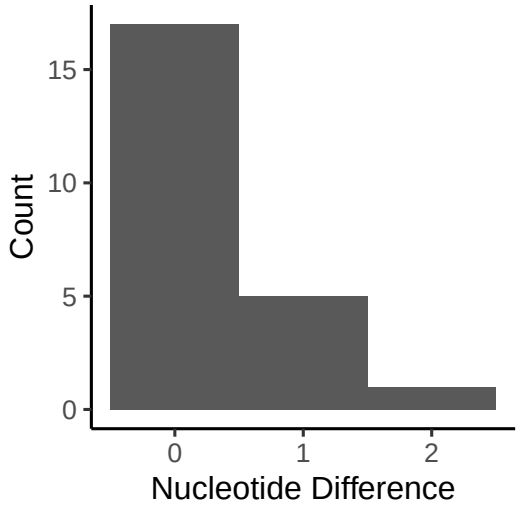
TRBV10−3*bp01

62 sequences assigned
38 (61.3%) exact matches, in which:
31 unique CDR3
9 unique J



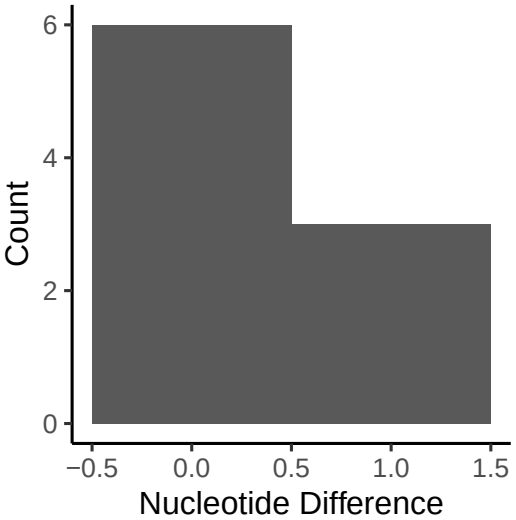
TRBV15*bp02

23 sequences assigned
17 (73.9%) exact matches, in which:
8 unique CDR3
5 unique J



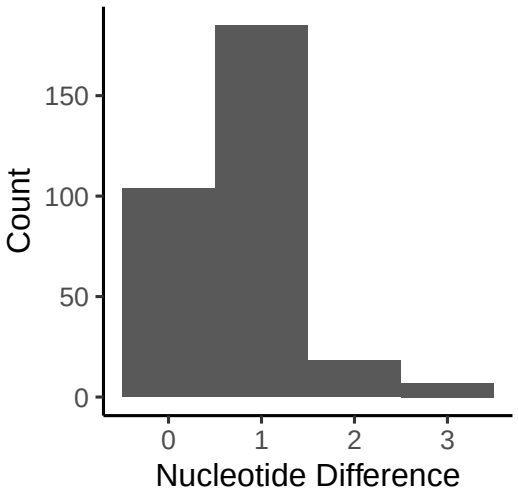
TRBV10−2*bp01

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



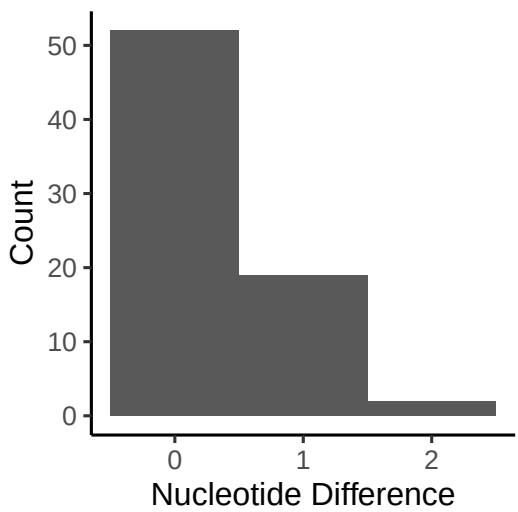
TRBV13*bp01

314 sequences assigned
104 (33.1%) exact matches, in which:
51 unique CDR3
12 unique J



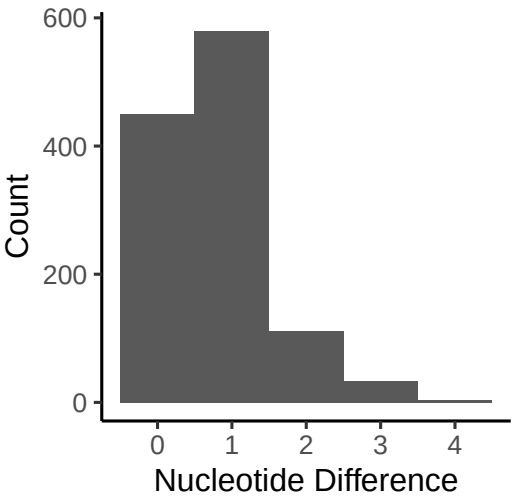
TRBV18*bp01

73 sequences assigned
52 (71.2%) exact matches, in which:
25 unique CDR3
10 unique J



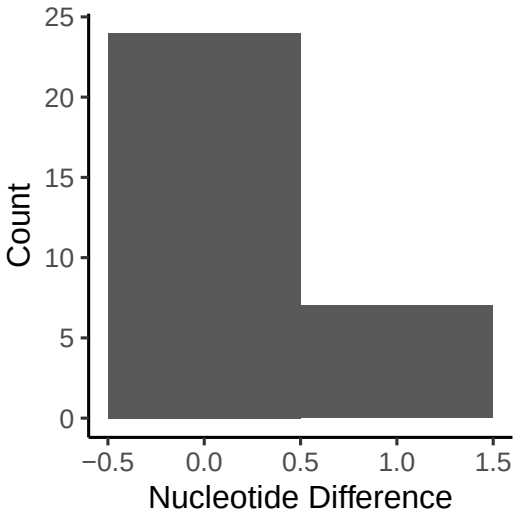
TRBV19*bp01

1179 sequences assigned
450 (38.2%) exact matches, in which:
230 unique CDR3
13 unique J



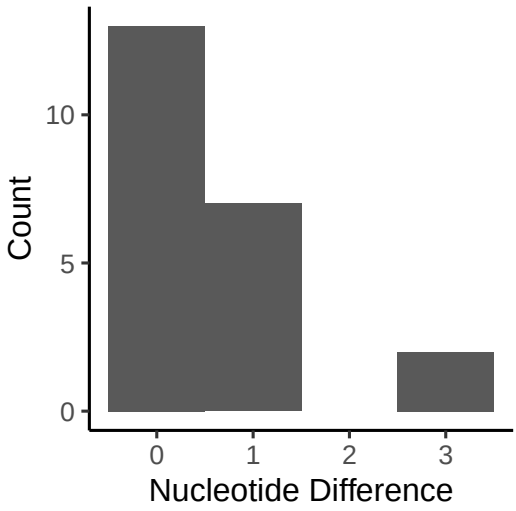
TRBV28*bp01

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



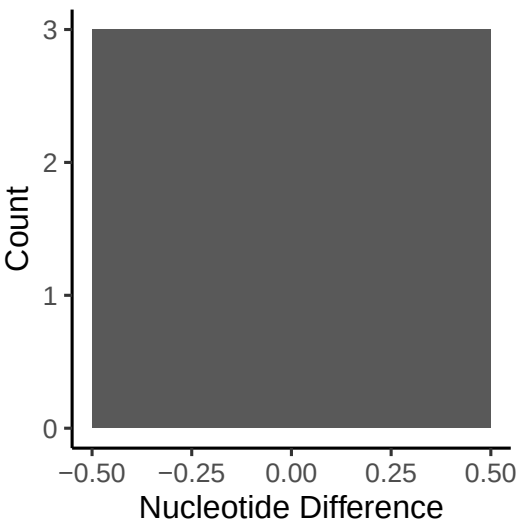
TRBV9*bp02

22 sequences assigned
13 (59.1%) exact matches, in which:
7 unique CDR3
4 unique J



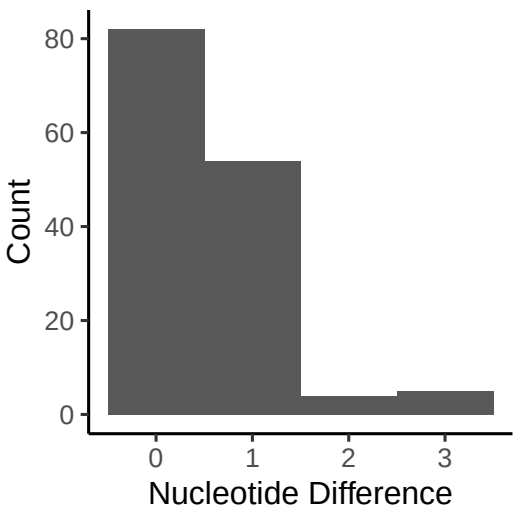
TRBV2*bp01

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



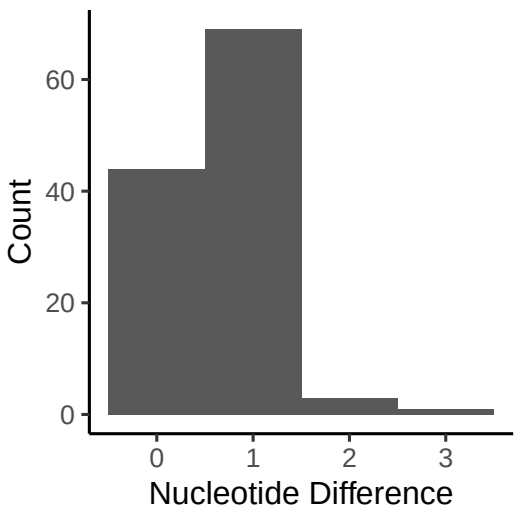
TRBV30*bp01

145 sequences assigned
82 (56.6%) exact matches, in which:
30 unique CDR3
9 unique J



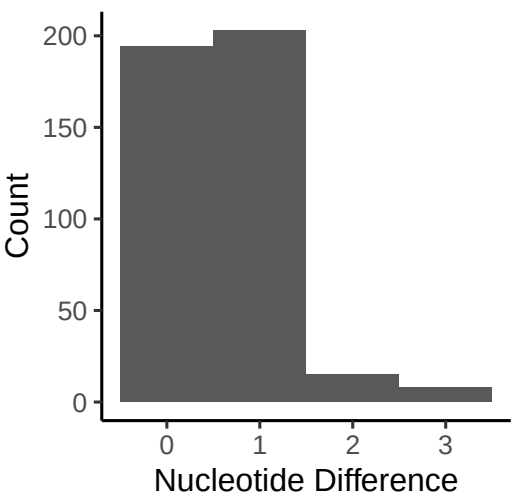
TRBV21−1*bp01

117 sequences assigned
44 (37.6%) exact matches, in which:
28 unique CDR3
7 unique J



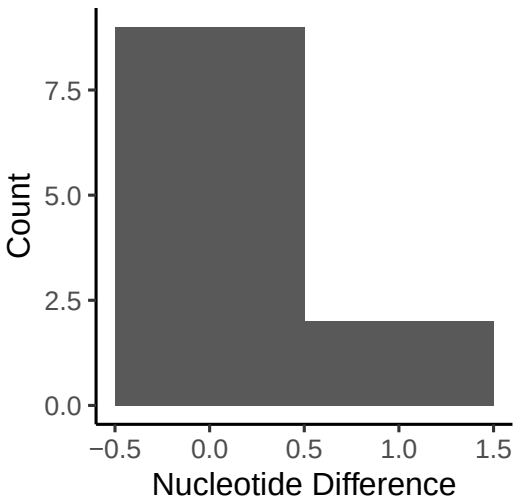
TRBV27*bp01

420 sequences assigned
194 (46.2%) exact matches, in which:
117 unique CDR3
15 unique J



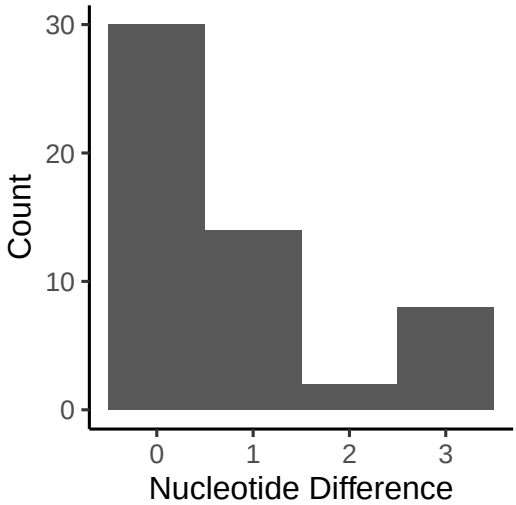
TRBV9*bp01

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



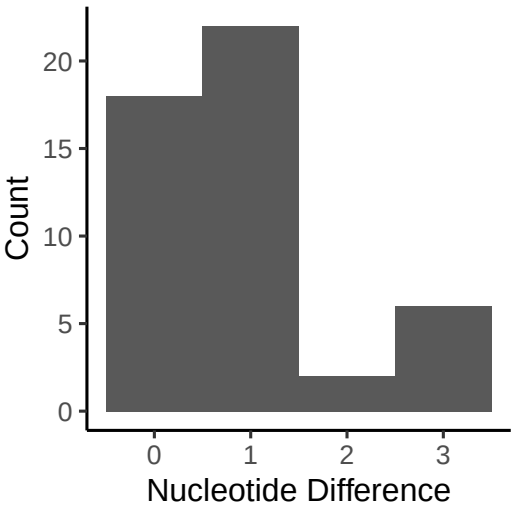
TRBV11−1*bp01

54 sequences assigned
30 (55.6%) exact matches, in which:
16 unique CDR3
8 unique J



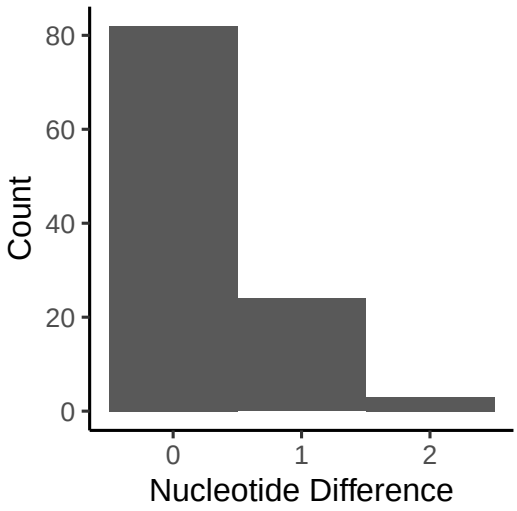
TRBV11−2*bp01

48 sequences assigned
18 (37.5%) exact matches, in which:
13 unique CDR3
5 unique J



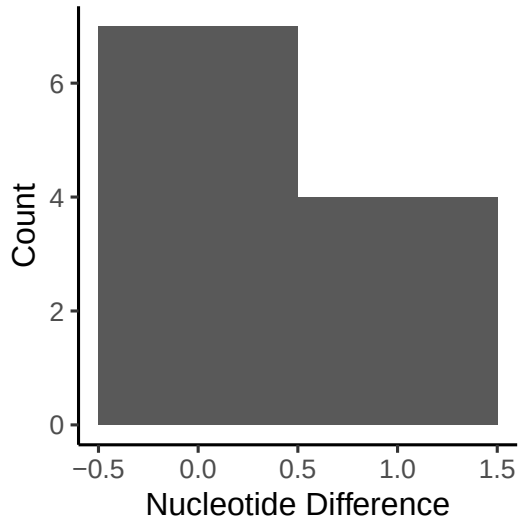
TRBV12−34*bp01

109 sequences assigned
82 (75.2%) exact matches, in which:
32 unique CDR3
14 unique J



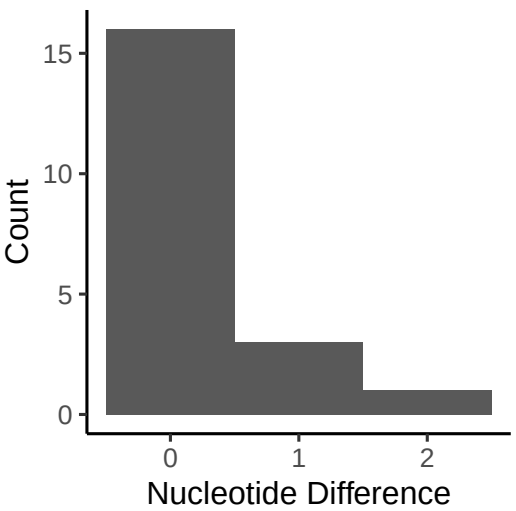
TRBV4−2*bp01

11 sequences assigned
7 (63.6%) exact matches, in which:
5 unique CDR3
3 unique J



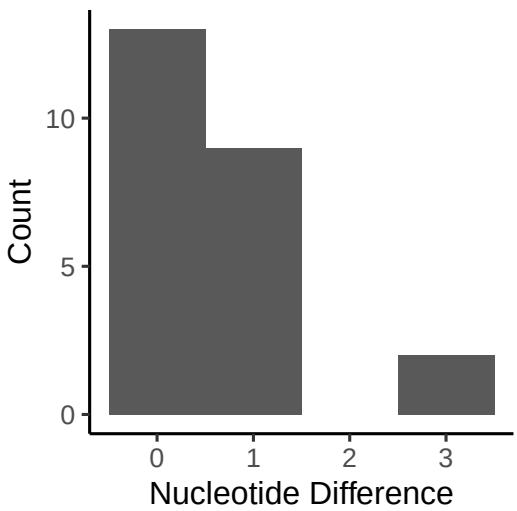
TRBV11−2*bp03

20 sequences assigned
16 (80%) exact matches, in which:
13 unique CDR3
7 unique J



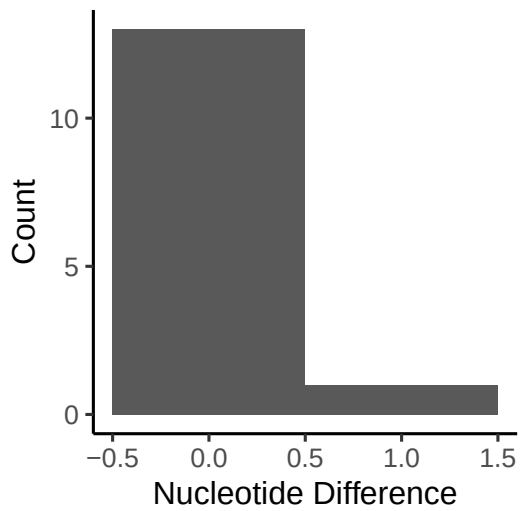
TRBV24−1*bp01

24 sequences assigned
13 (54.2%) exact matches, in which:
11 unique CDR3
6 unique J



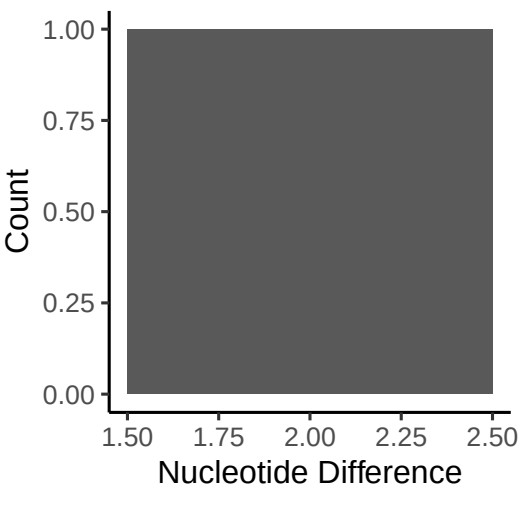
TRBV4−3*bp01

14 sequences assigned
13 (92.9%) exact matches, in which:
7 unique CDR3
3 unique J



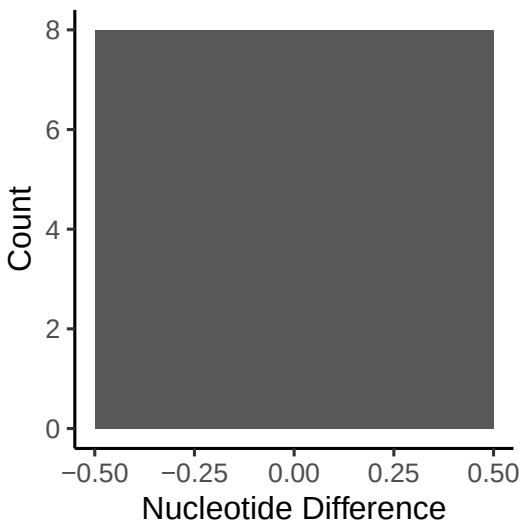
TRBV12−5*bp01

1 sequences assigned
No exact matches.



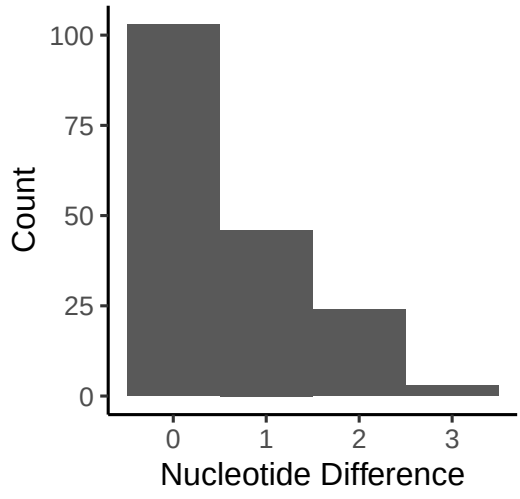
TRBV4−1*bp01

8 sequences assigned
8 (100%) exact matches, in which:
4 unique CDR3
4 unique J



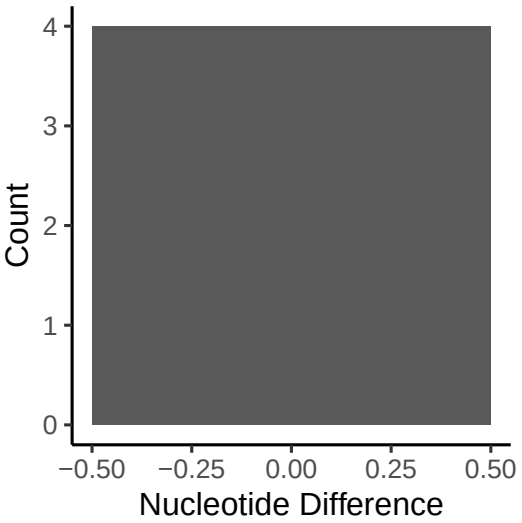
TRBV5−1*bp01

176 sequences assigned
103 (58.5%) exact matches, in which:
63 unique CDR3
14 unique J



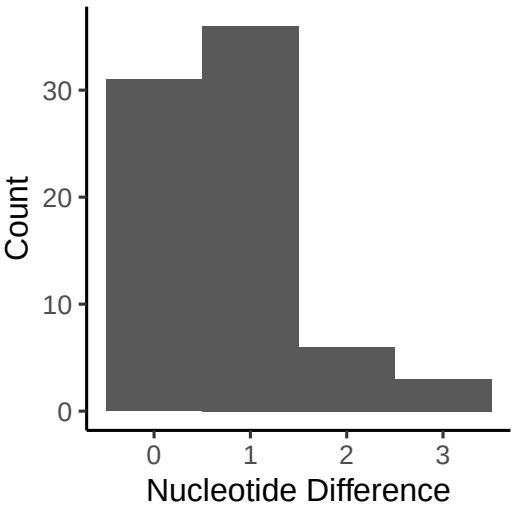
TRBV25−1*bp01

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



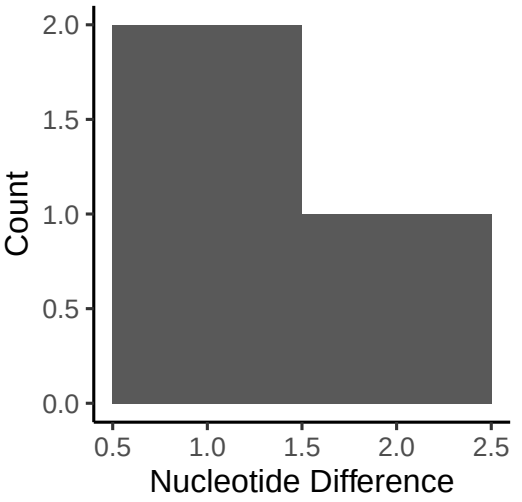
TRBV5−5*bp01

76 sequences assigned
31 (40.8%) exact matches, in which:
21 unique CDR3
10 unique J



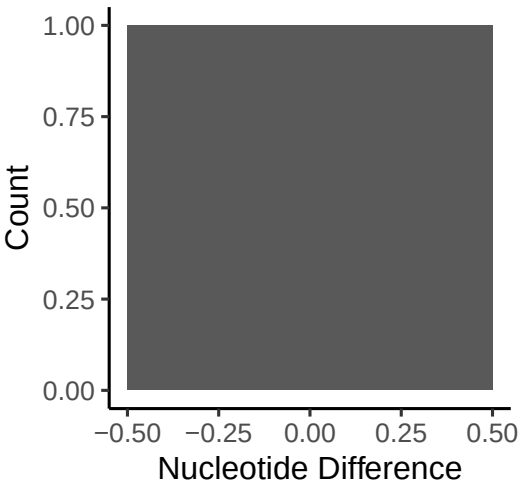
TRBV5−8*bp01

3 sequences assigned
No exact matches.



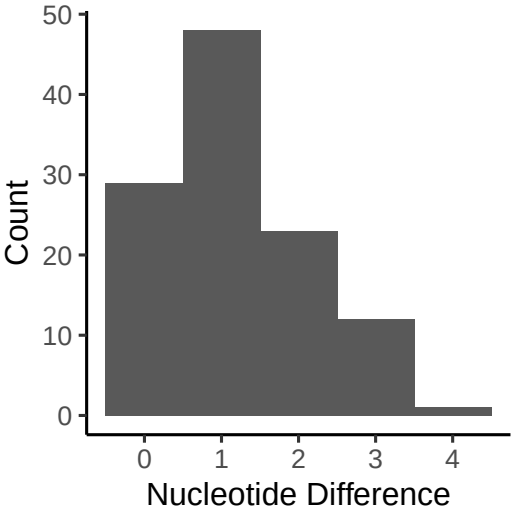
TRBV5−3*bp01

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



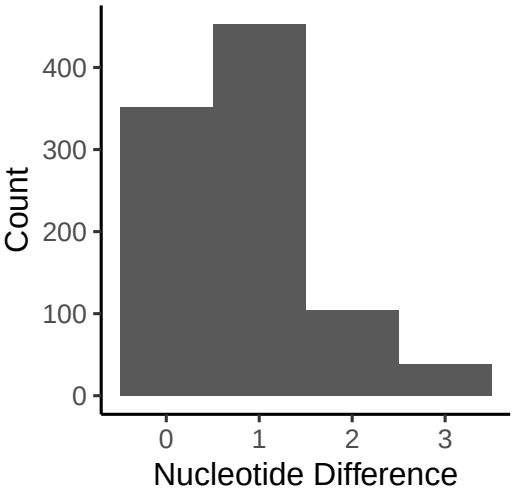
TRBV5−6*bp01

113 sequences assigned
29 (25.7%) exact matches, in which:
17 unique CDR3
7 unique J



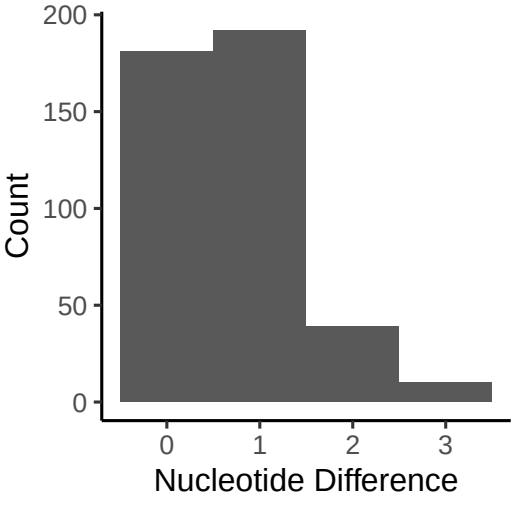
TRBV6−1*bp01

948 sequences assigned
352 (37.1%) exact matches, in which:
222 unique CDR3
11 unique J



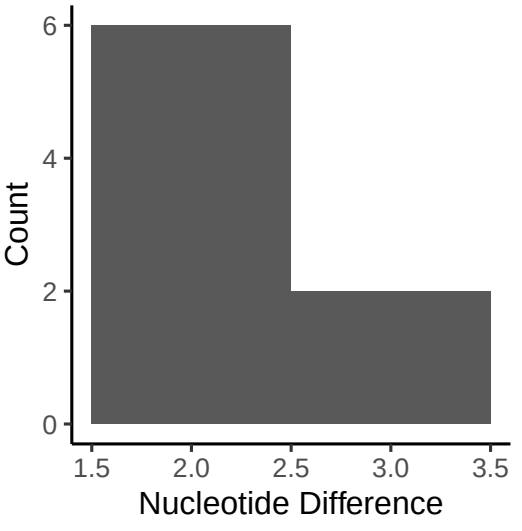
TRBV5−4*bp01

422 sequences assigned
181 (42.9%) exact matches, in which:
100 unique CDR3
14 unique J



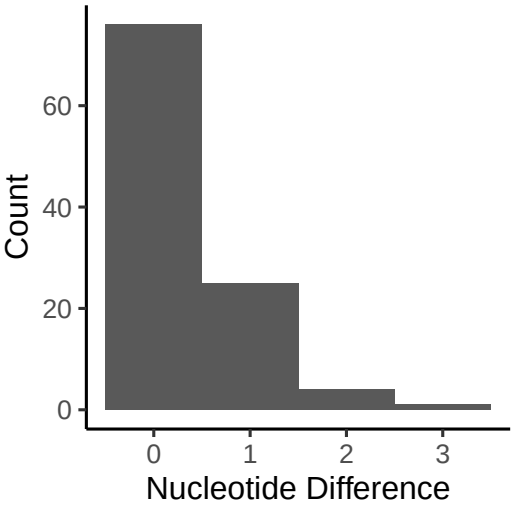
TRBV5−7*bp01

8 sequences assigned
No exact matches.



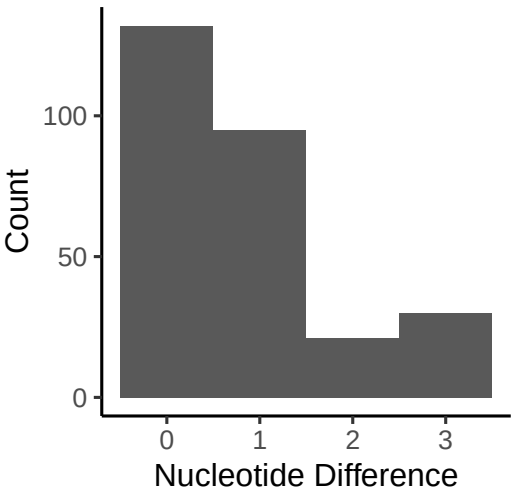
TRBV6−4*bp01

106 sequences assigned
76 (71.7%) exact matches, in which:
48 unique CDR3
12 unique J



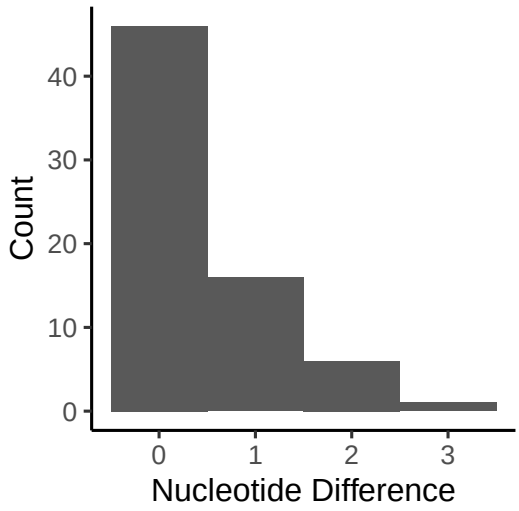
TRBV6−5*bp01

278 sequences assigned
132 (47.5%) exact matches, in which:
88 unique CDR3
12 unique J



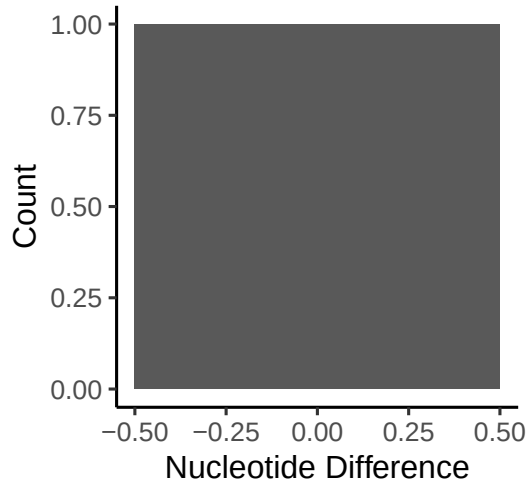
TRBV7−2*bp01

69 sequences assigned
46 (66.7%) exact matches, in which:
23 unique CDR3
9 unique J



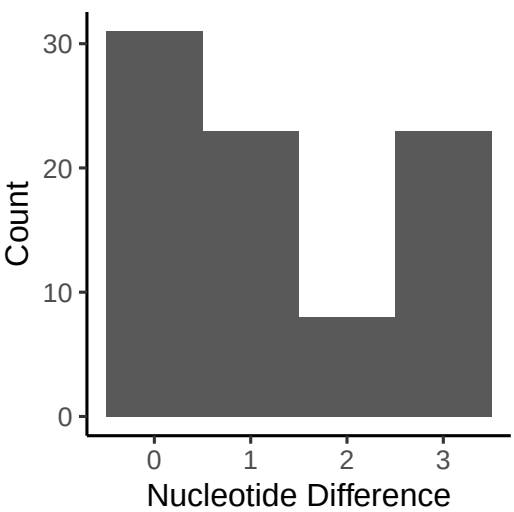
TRBV7−3*bp03

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



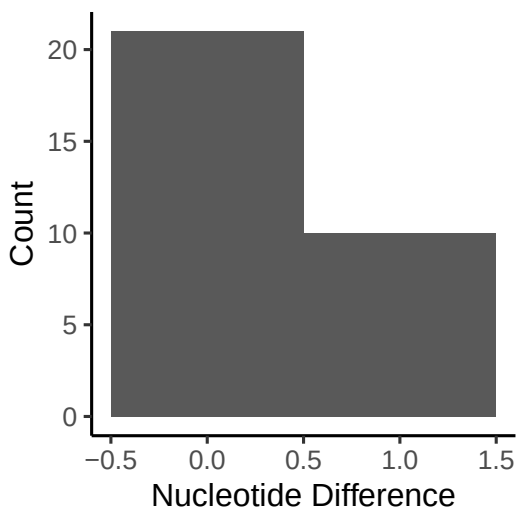
TRBV6−6*bp02

85 sequences assigned
31 (36.5%) exact matches, in which:
25 unique CDR3
10 unique J



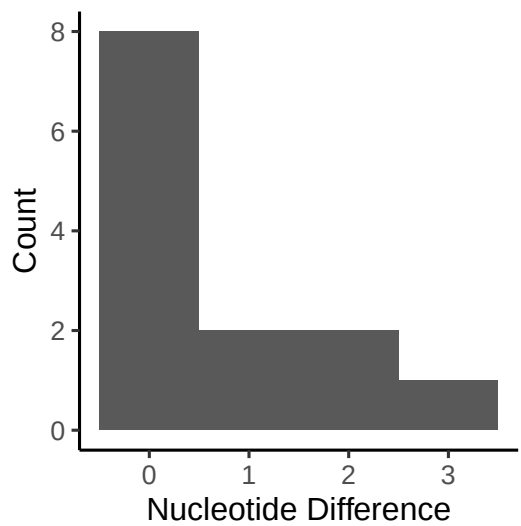
TRBV7−2*bp02

31 sequences assigned
21 (67.7%) exact matches, in which:
12 unique CDR3
4 unique J



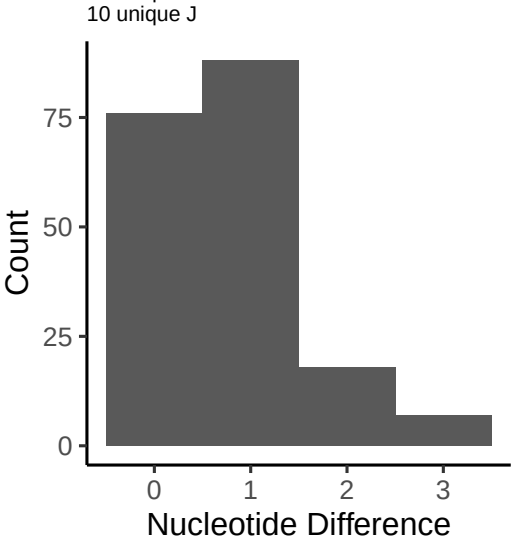
TRBV7−4*bp01

13 sequences assigned
8 (61.5%) exact matches, in which:
4 unique CDR3
4 unique J



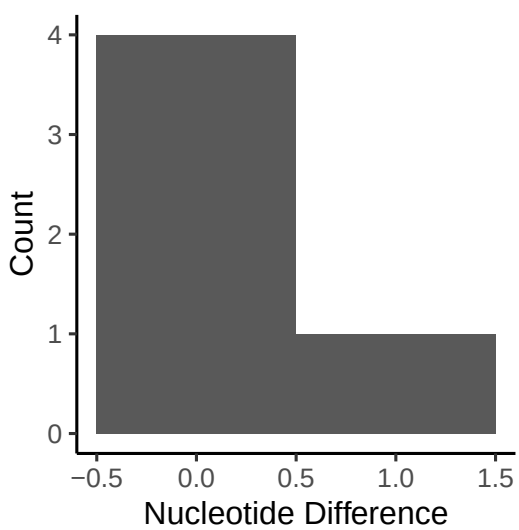
TRBV6−23*bp01

189 sequences assigned
76 (40.2%) exact matches, in which:
49 unique CDR3
10 unique J



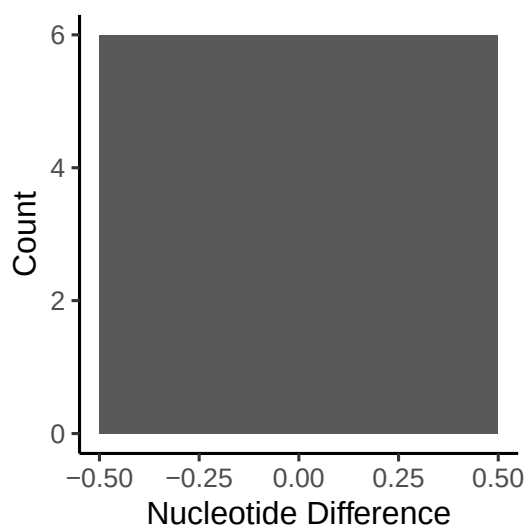
TRBV7−3*bp01

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



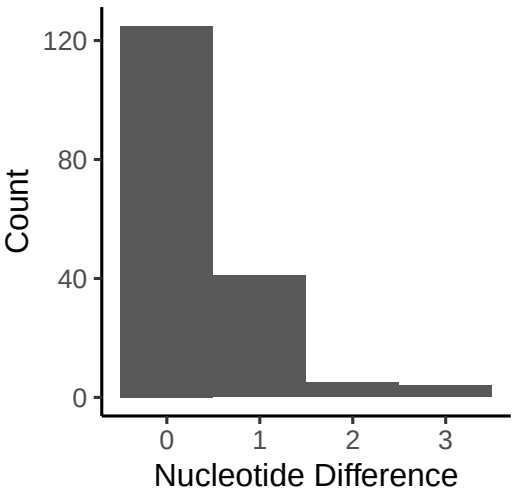
TRBV7−6*bp01

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



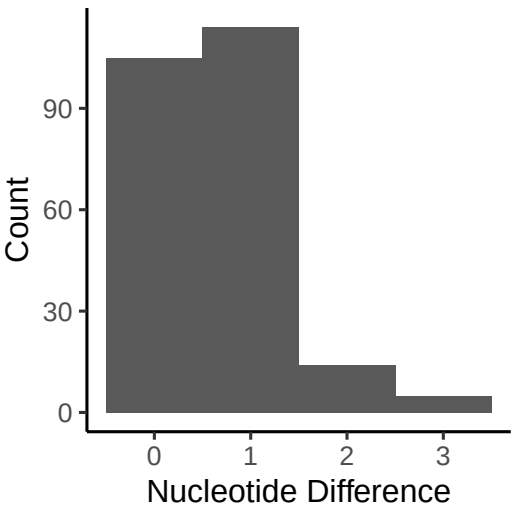
TRBV7−9*bp01

175 sequences assigned
125 (71.4%) exact matches, in which:
64 unique CDR3
14 unique J



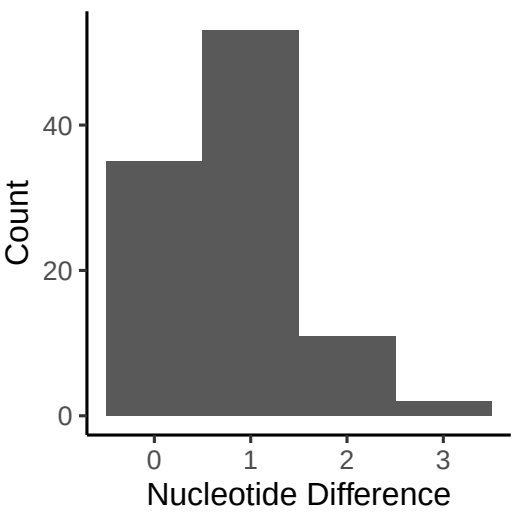
TRBV29−1*bp01

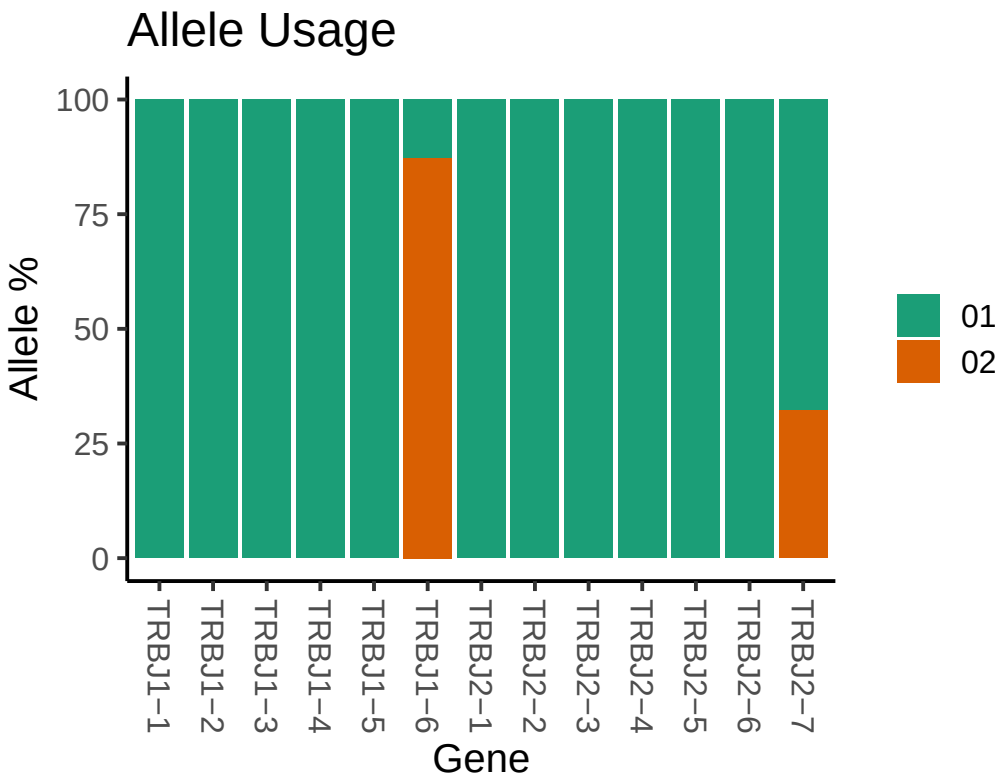
238 sequences assigned
105 (44.1%) exact matches, in which:
55 unique CDR3
7 unique J

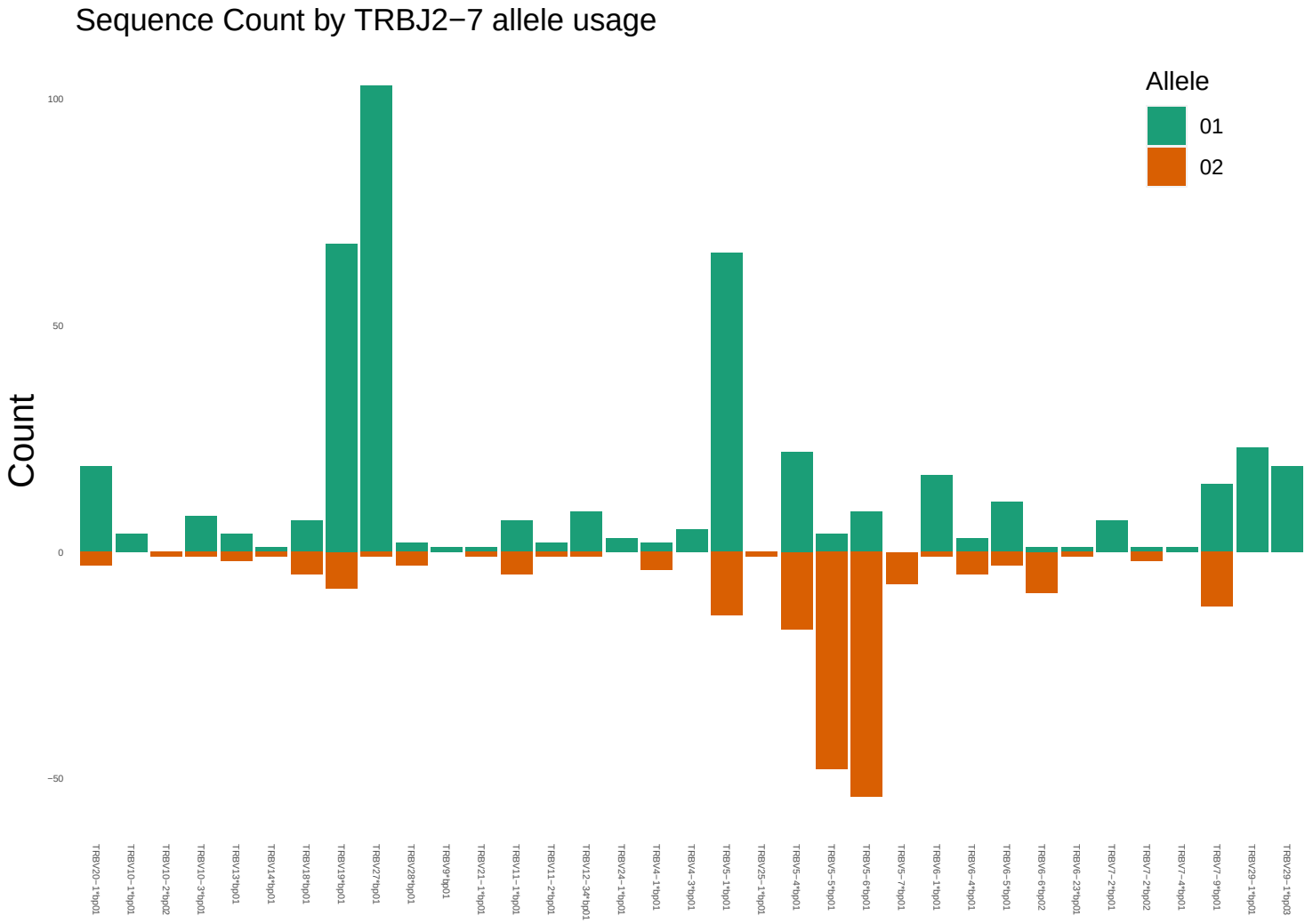


TRBV29−1*bp03

101 sequences assigned
35 (34.7%) exact matches, in which:
22 unique CDR3
6 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 TRBJ2−7 allele usage
Allele
01
02
Count
100
50
0
−50
TRBV20−1*tp01
TRBV10−1*tp01
TRBV10−2*tp02
TRBV10−3*tp01
TRBV13*tp01
TRBV14*tp01
TRBV18*tp01
TRBV19*tp01
TRBV27*tp01
TRBV28*tp01
TRBV9*tp01
TRBV21−1*tp01
TRBV11−1*tp01
TRBV11−2*tp01
TRBV12−3/4*tp01
TRBV24−1*tp01
TRBV4−1*tp01
TRBV4−3*tp01
TRBV5−1*tp01
TRBV25−1*tp01
TRBV5−4*tp01
TRBV5−5*tp01
TRBV5−6*tp01
TRBV5−7*tp01
TRBV6−1*tp01
TRBV6−4*tp01
TRBV6−5*tp01
TRBV6−6*tp02
TRBV6−23*tp01
TRBV7−2*tp01
TRBV7−2*tp02
TRBV7−4*tp01
TRBV7−9*tp01
TRBV29−1*tp01
TRBV29−1*tp03

Warning − no inferred sequences found.

Warning − no inferred sequences found.

Warning − no inferred sequences found.