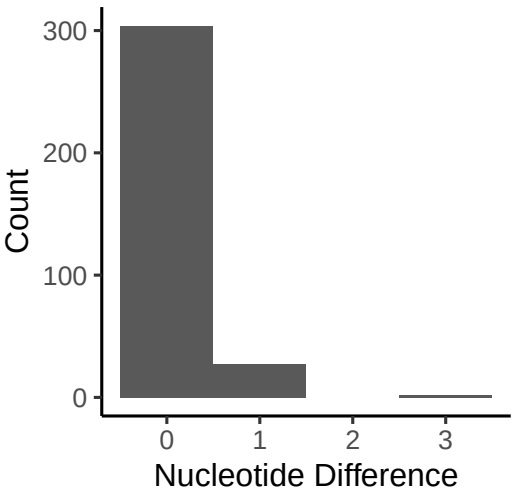
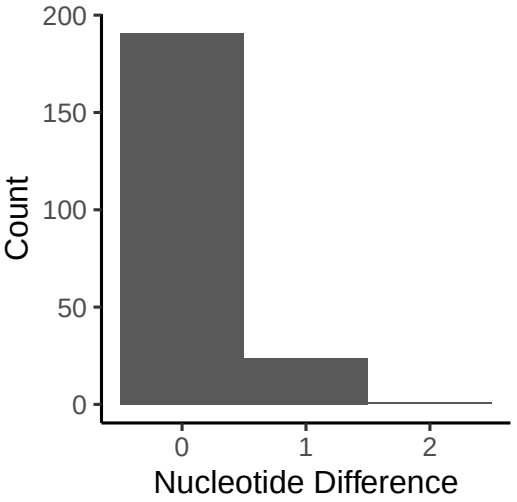
TRBV20−1*bp01

333 sequences assigned
304 (91.3%) exact matches, in which:
287 unique CDR3
14 unique J



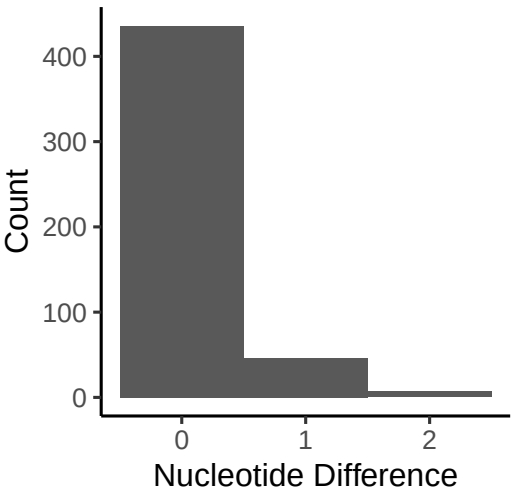
TRBV10−3*bp01

216 sequences assigned
191 (88.4%) exact matches, in which:
179 unique CDR3
13 unique J



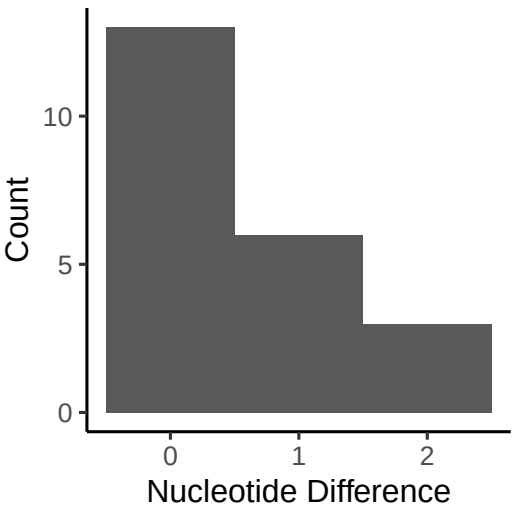
TRBV15*bp02

489 sequences assigned
436 (89.2%) exact matches, in which:
350 unique CDR3
14 unique J



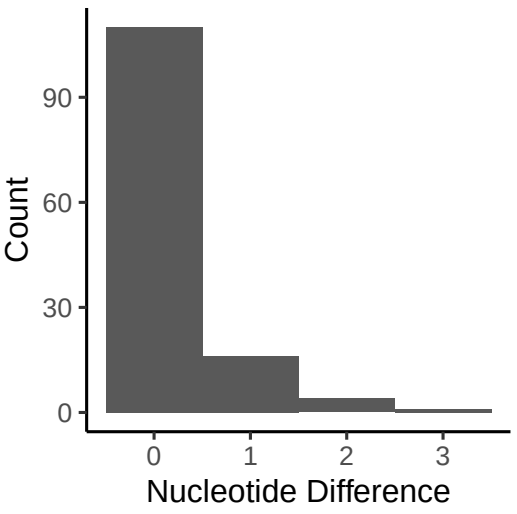
TRBV10−1*bp02

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



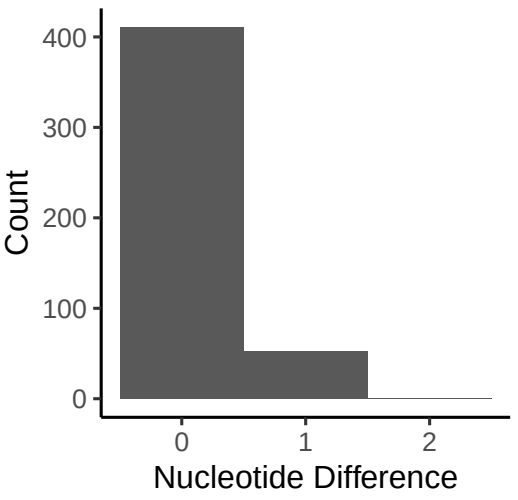
TRBV13*bp01

131 sequences assigned
110 (84%) exact matches, in which:
99 unique CDR3
14 unique J



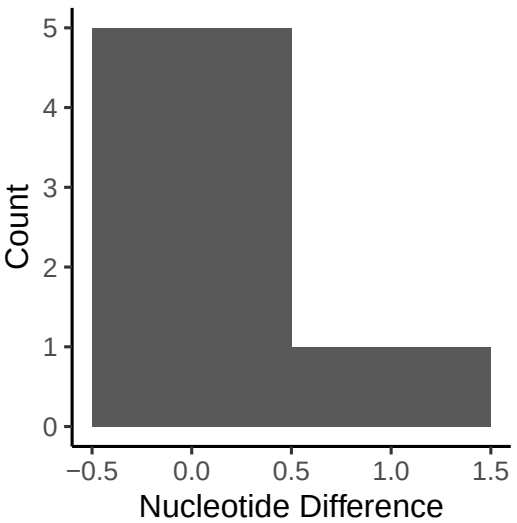
TRBV18*bp01

465 sequences assigned
411 (88.4%) exact matches, in which:
355 unique CDR3
14 unique J



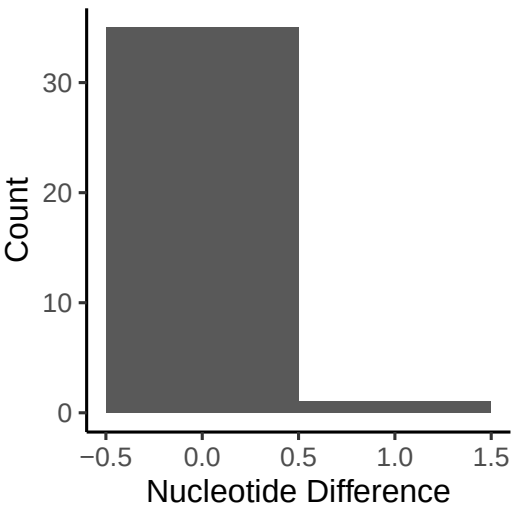
TRBV10−2*bp02

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



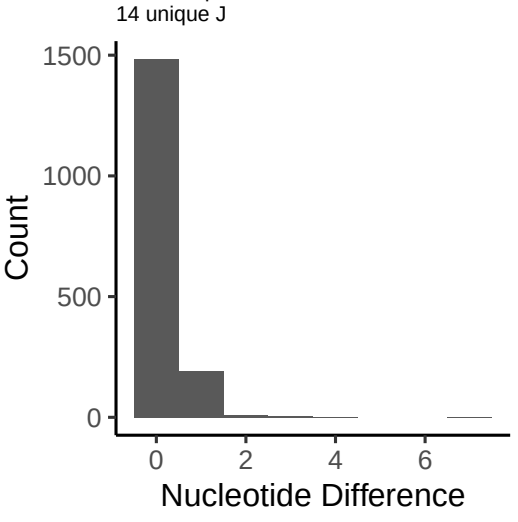
TRBV14*bp01

36 sequences assigned
35 (97.2%) exact matches, in which:
34 unique CDR3
12 unique J



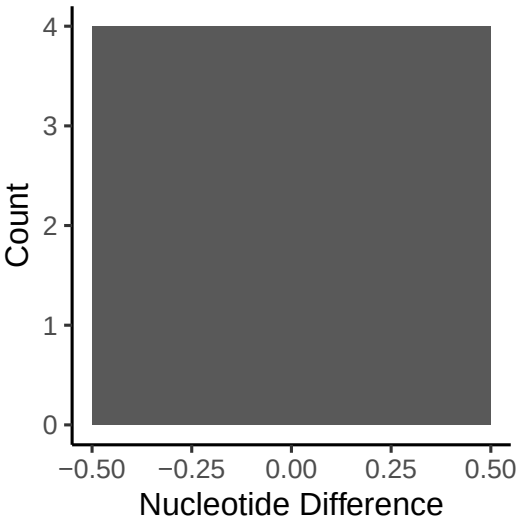
TRBV19*bp01

1694 sequences assigned
1484 (87.6%) exact matches, in which:
1140 unique CDR3
14 unique J



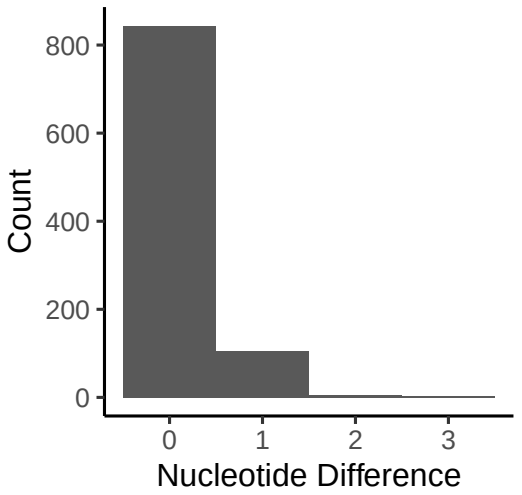
TRBV2*bp01

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



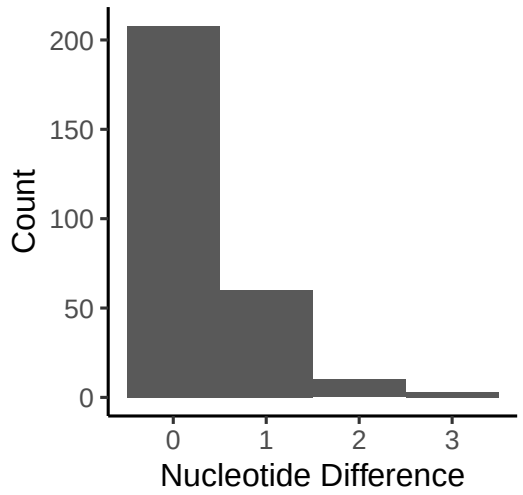
TRBV30*bp01

958 sequences assigned
844 (88.1%) exact matches, in which:
628 unique CDR3
14 unique J



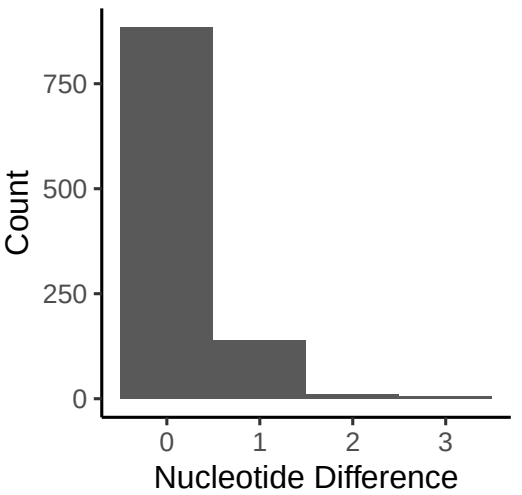
TRBV11−1*bp01

281 sequences assigned
208 (74%) exact matches, in which:
166 unique CDR3
14 unique J



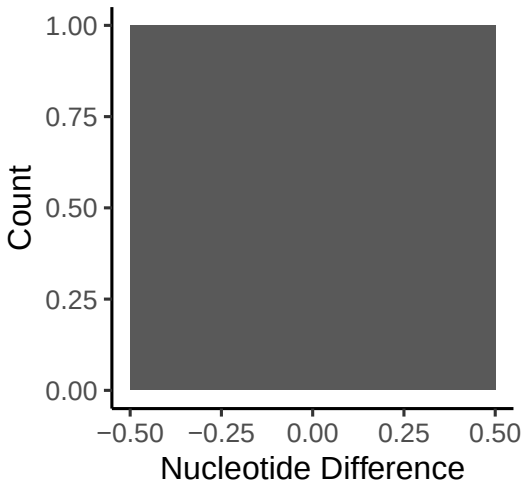
TRBV27*bp01

1041 sequences assigned
885 (85%) exact matches, in which:
760 unique CDR3
14 unique J



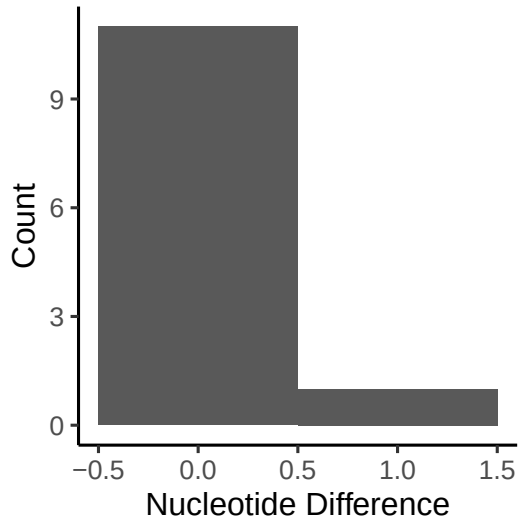
TRBV9*bp01

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



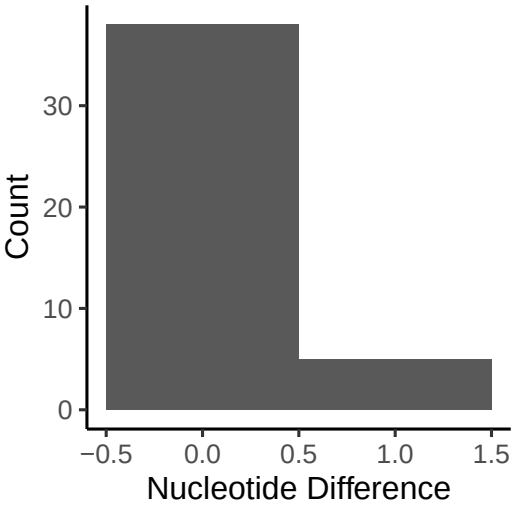
TRBV21−1*bp01

12 sequences assigned
11 (91.7%) exact matches, in which:
11 unique CDR3
7 unique J



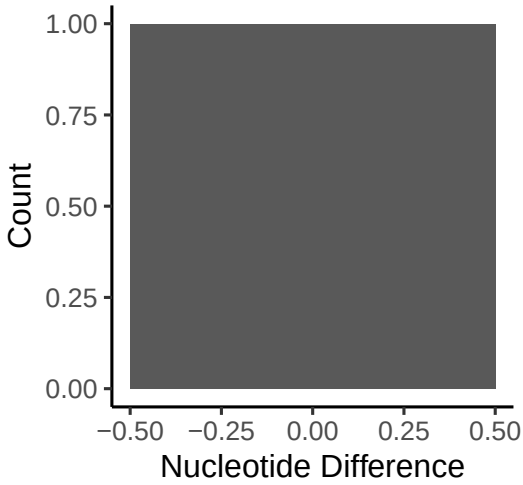
TRBV28*bp01

43 sequences assigned
38 (88.4%) exact matches, in which:
38 unique CDR3
12 unique J



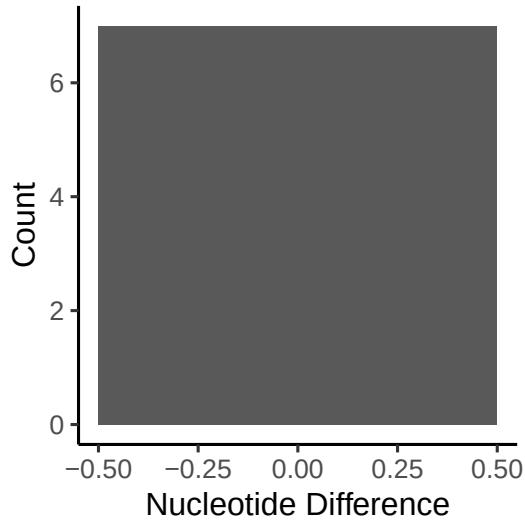
TRBV9*bp02

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



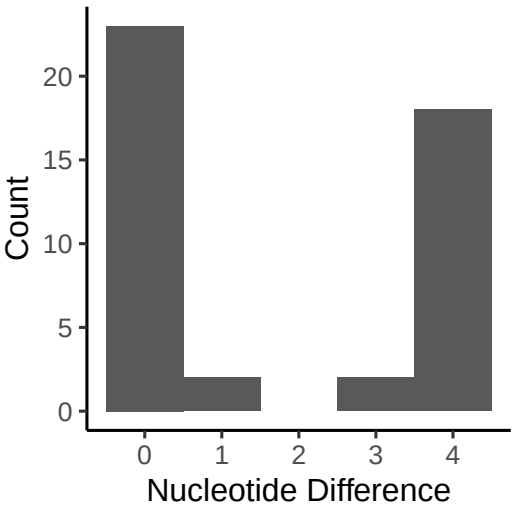
TRBV21−1*bp02

7 sequences assigned
7 (100%) exact matches, in which:
7 unique CDR3
6 unique J



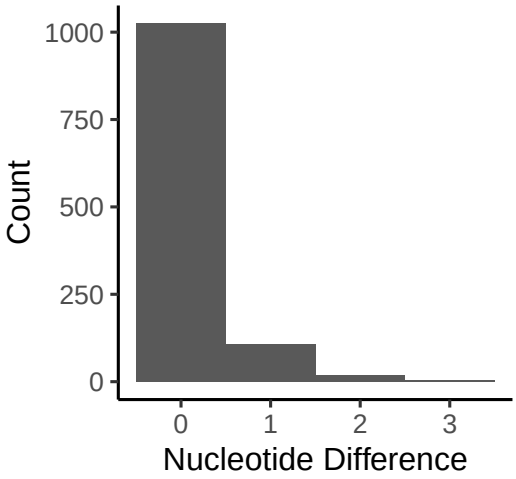
TRBV11−2*bp03

45 sequences assigned
23 (51.1%) exact matches, in which:
22 unique CDR3
10 unique J



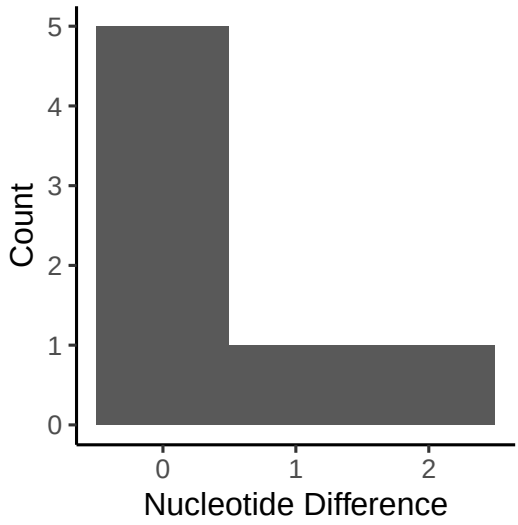
TRBV12−34*bp01

1156 sequences assigned
1025 (88.7%) exact matches, in which:
799 unique CDR3
14 unique J



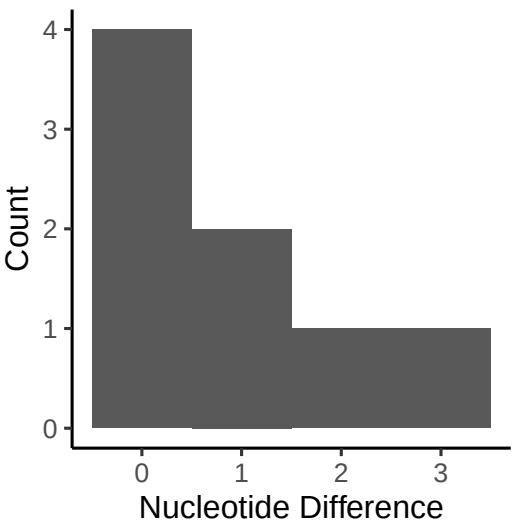
TRBV4−1*bp01

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



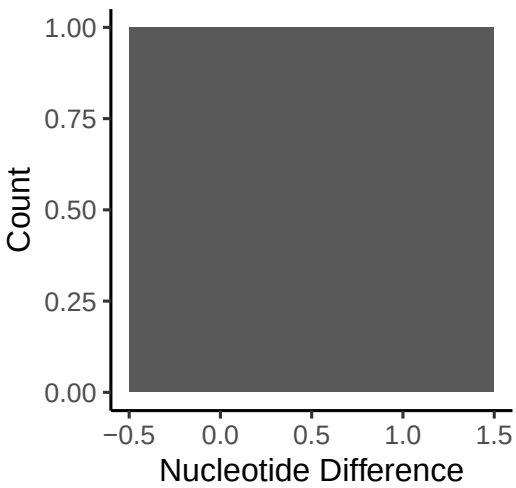
TRBV11−3*bp01

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



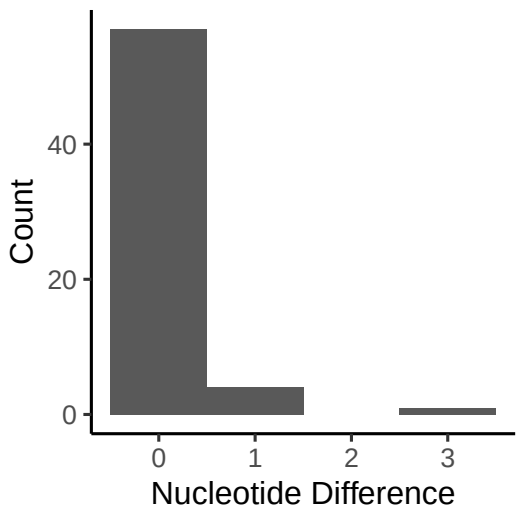
TRBV23−1*bp01

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



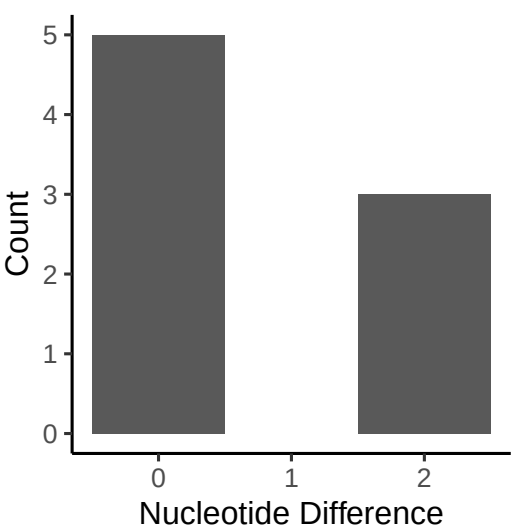
TRBV24−1*bp02

62 sequences assigned
57 (91.9%) exact matches, in which:
57 unique CDR3
12 unique J



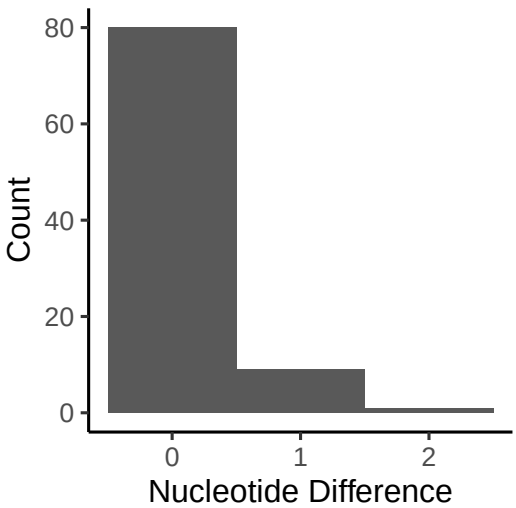
TRBV12−5*bp01

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



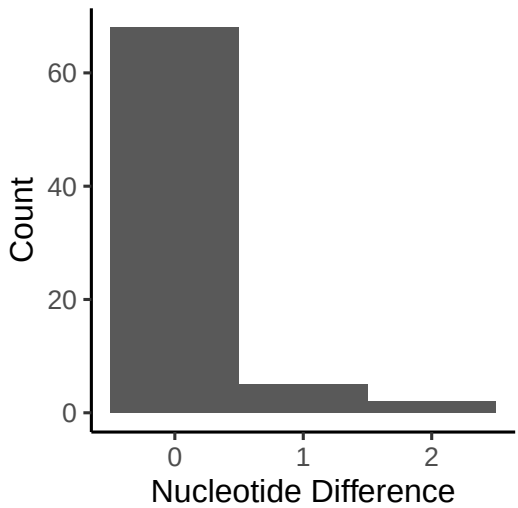
TRBV24−1*bp01

90 sequences assigned
80 (88.9%) exact matches, in which:
73 unique CDR3
12 unique J



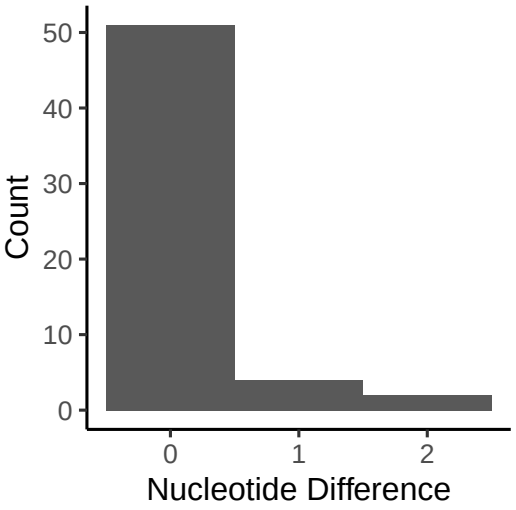
TRBV4−2*bp01

75 sequences assigned
68 (90.7%) exact matches, in which:
65 unique CDR3
12 unique J



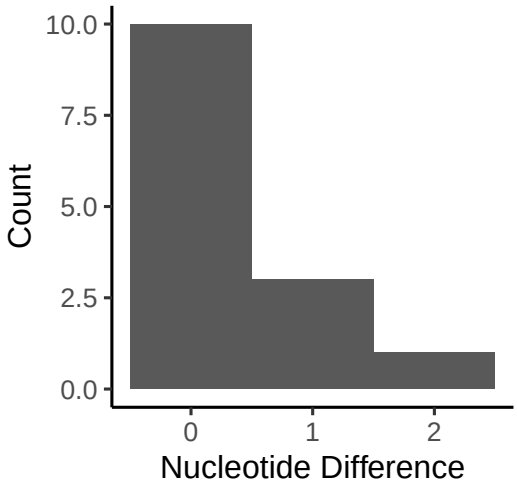
TRBV4−3*bp01

57 sequences assigned
51 (89.5%) exact matches, in which:
51 unique CDR3
12 unique J



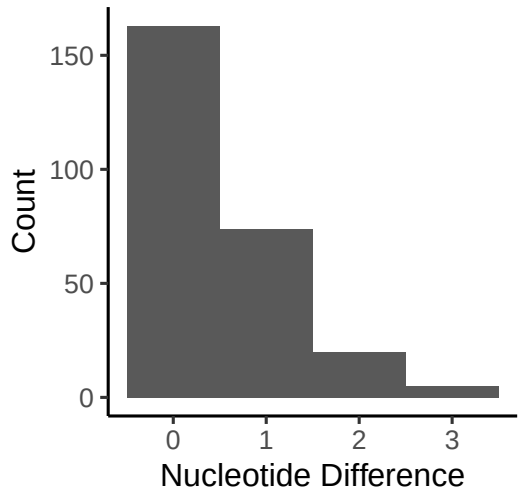
TRBV5−3*bp01

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



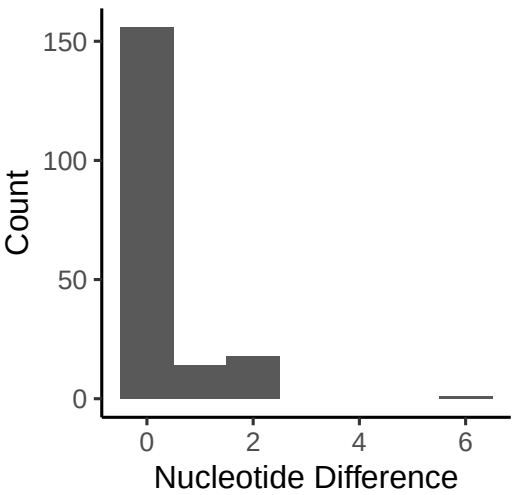
TRBV5−5*bp01

262 sequences assigned
163 (62.2%) exact matches, in which:
145 unique CDR3
14 unique J



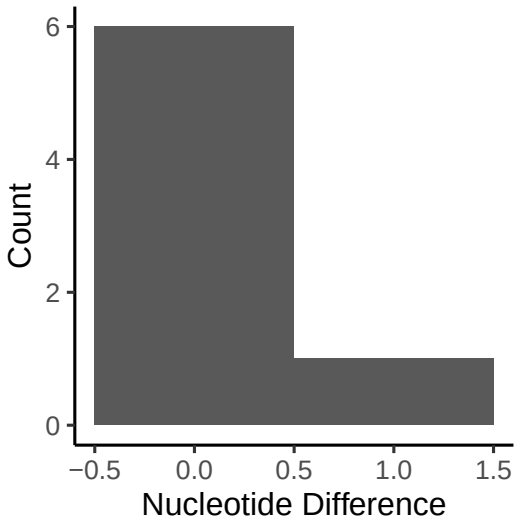
TRBV5−1*bp01

189 sequences assigned
156 (82.5%) exact matches, in which:
153 unique CDR3
13 unique J



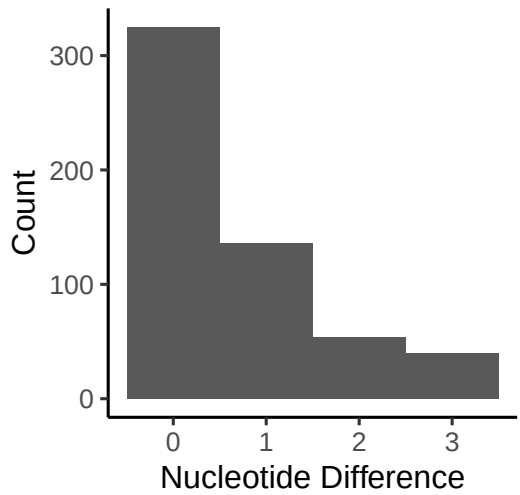
TRBV5−3*bp02

7 sequences assigned
6 (85.7%) exact matches, in which:
6 unique CDR3
5 unique J



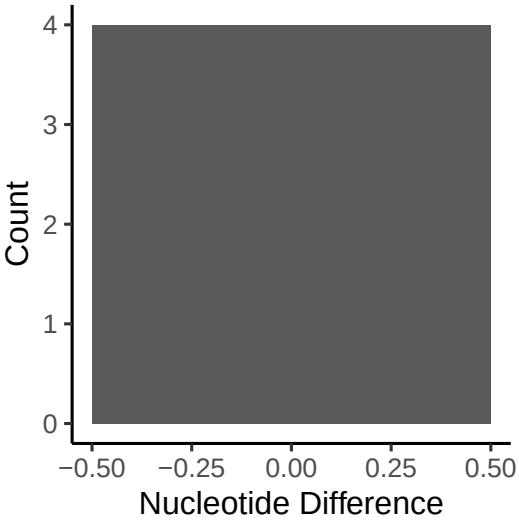
TRBV5−6*bp01

555 sequences assigned
325 (58.6%) exact matches, in which:
279 unique CDR3
14 unique J



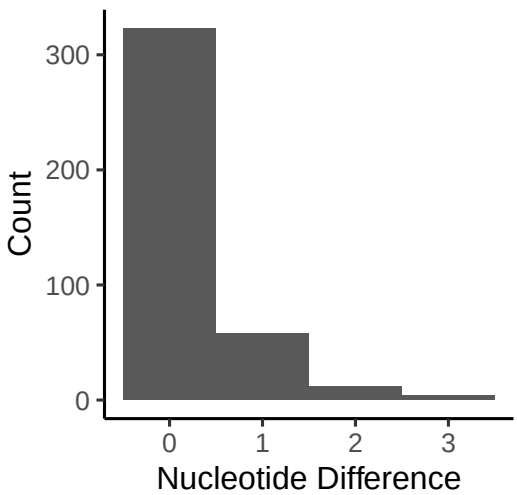
TRBV25−1*bp01

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



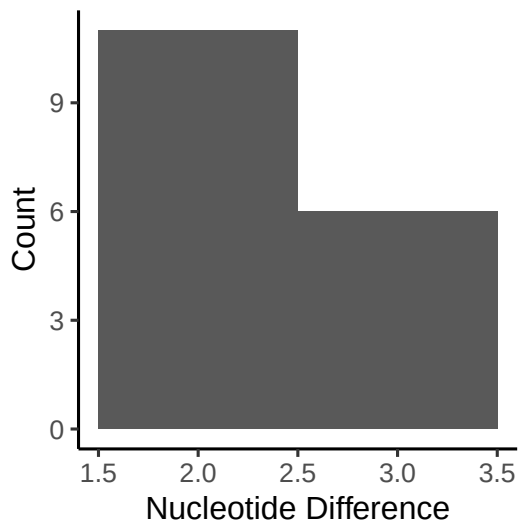
TRBV5−4*bp01

397 sequences assigned
323 (81.4%) exact matches, in which:
294 unique CDR3
14 unique J



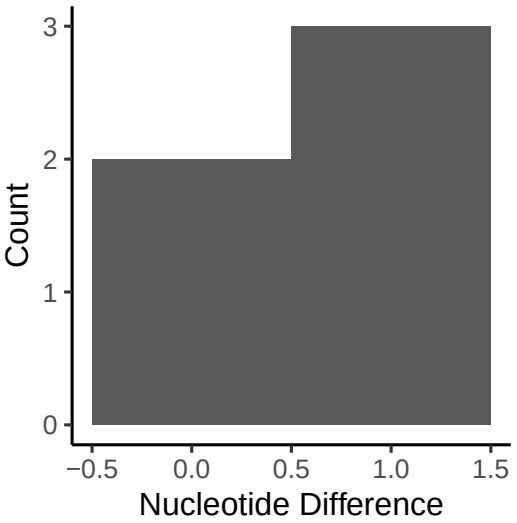
TRBV5−7*bp01

17 sequences assigned
No exact matches.



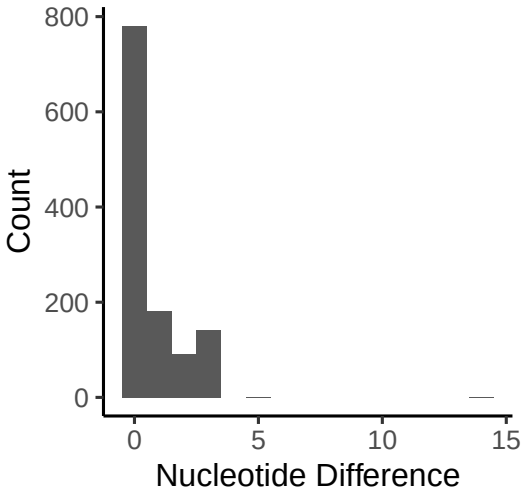
TRBV5−8*bp01

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



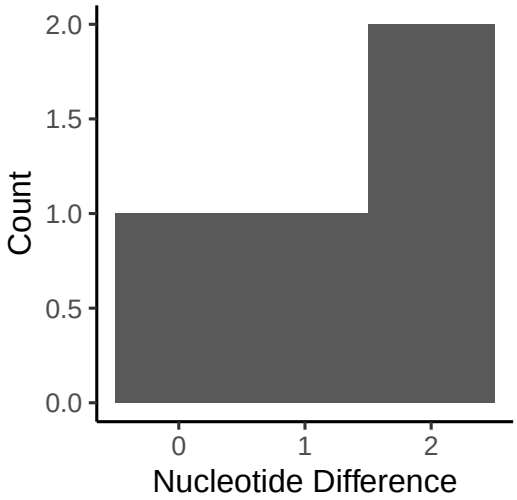
TRBV6−5*bp01

1198 sequences assigned
781 (65.2%) exact matches, in which:
714 unique CDR3
14 unique J



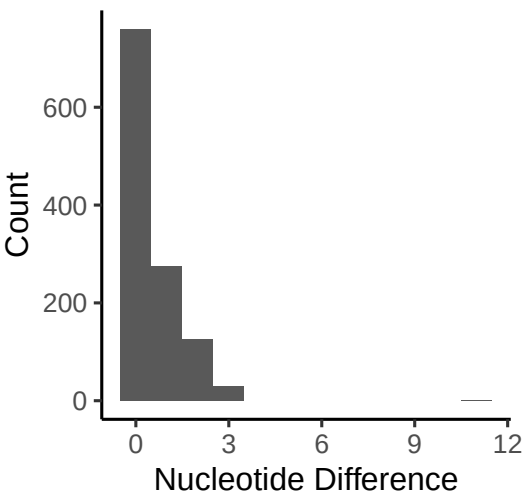
TRBV6−9*bp01

4 sequences assigned
1 (25%) exact matches, in which:
1 unique CDR3
1 unique J



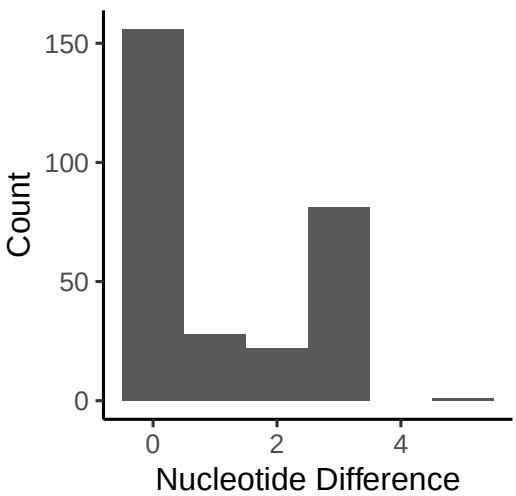
TRBV6−1*bp01

1191 sequences assigned
760 (63.8%) exact matches, in which:
703 unique CDR3
14 unique J



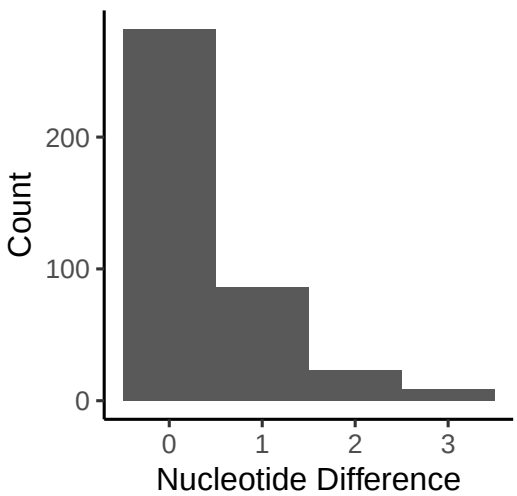
TRBV6−6*bp02

288 sequences assigned
156 (54.2%) exact matches, in which:
150 unique CDR3
14 unique J



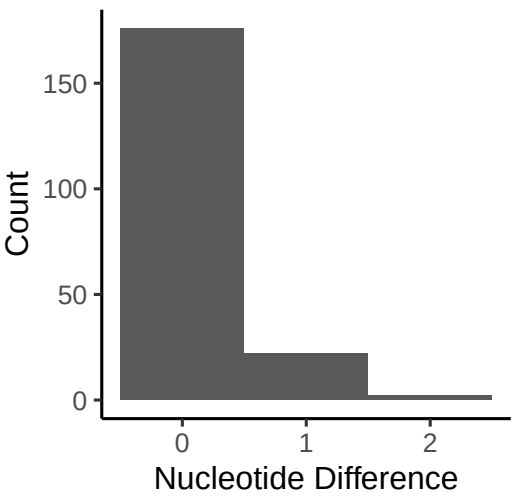
TRBV6−23*bp01

400 sequences assigned
282 (70.5%) exact matches, in which:
267 unique CDR3
14 unique J



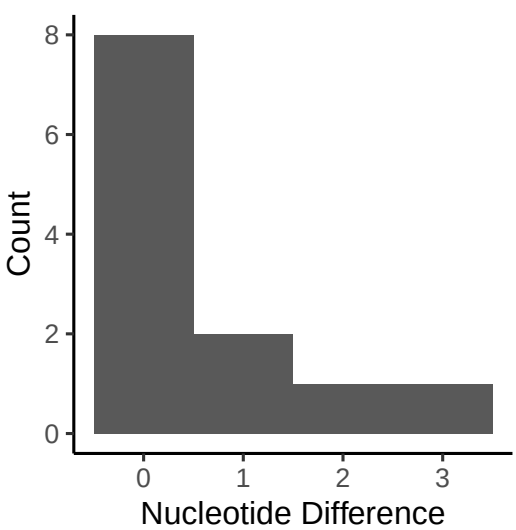
TRBV6−4*bp01

200 sequences assigned
176 (88%) exact matches, in which:
164 unique CDR3
14 unique J



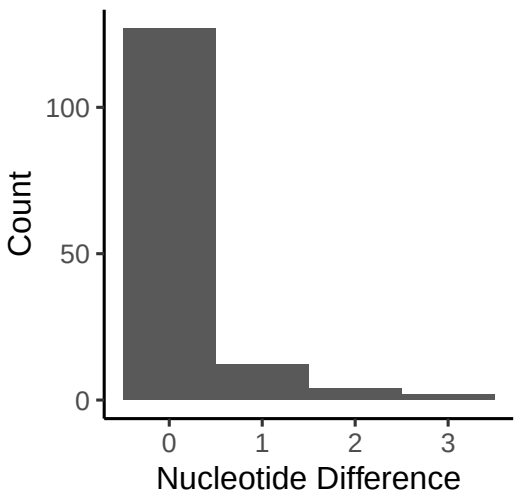
TRBV6−8*bp01

12 sequences assigned
8 (66.7%) exact matches, in which:
8 unique CDR3
3 unique J



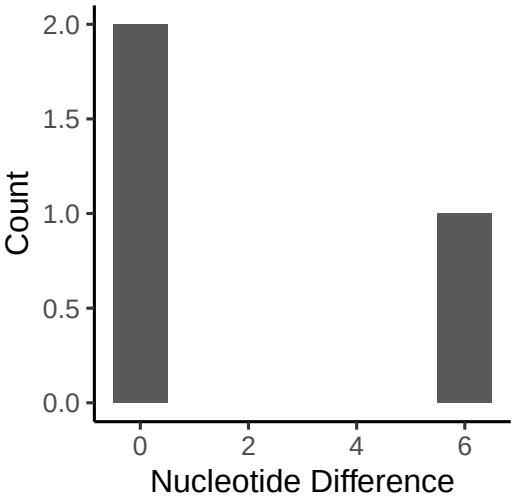
TRBV7−2*bp01

145 sequences assigned
127 (87.6%) exact matches, in which:
123 unique CDR3
13 unique J



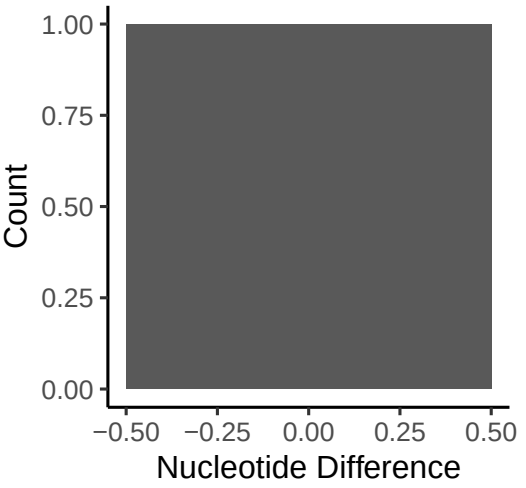
TRBV7−3*bp01

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



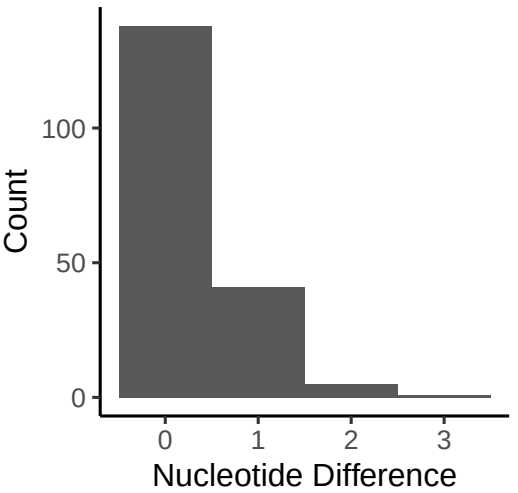
TRBV7−7*bp01

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



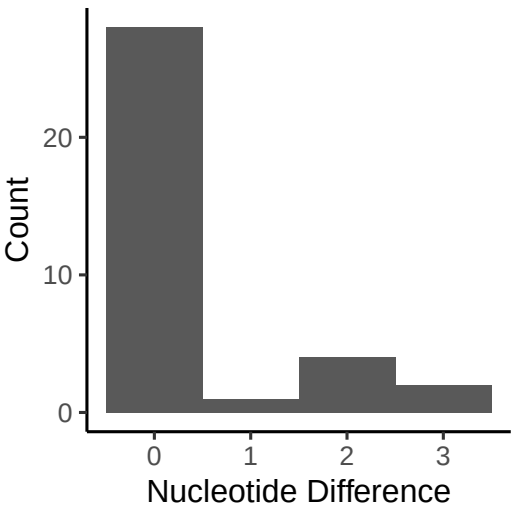
TRBV29−1*bp03

185 sequences assigned
138 (74.6%) exact matches, in which:
104 unique CDR3
13 unique J



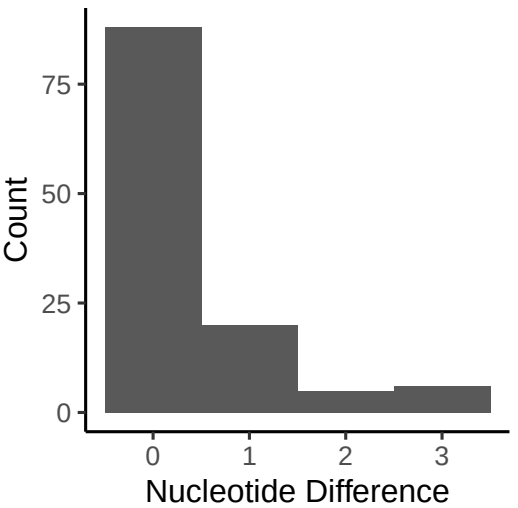
TRBV7−4*bp01

35 sequences assigned
28 (80%) exact matches, in which:
23 unique CDR3
7 unique J



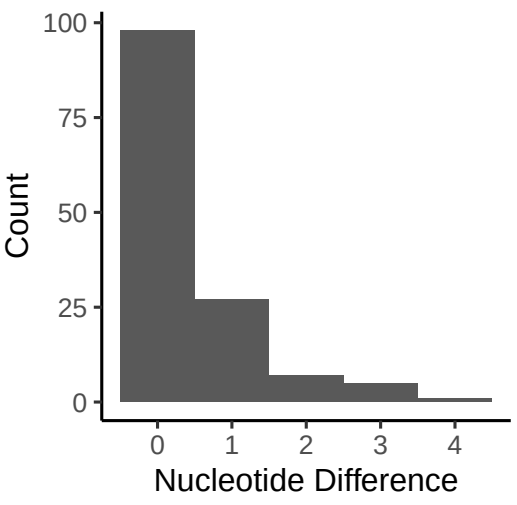
TRBV7−9*bp01

119 sequences assigned
88 (73.9%) exact matches, in which:
86 unique CDR3
12 unique J



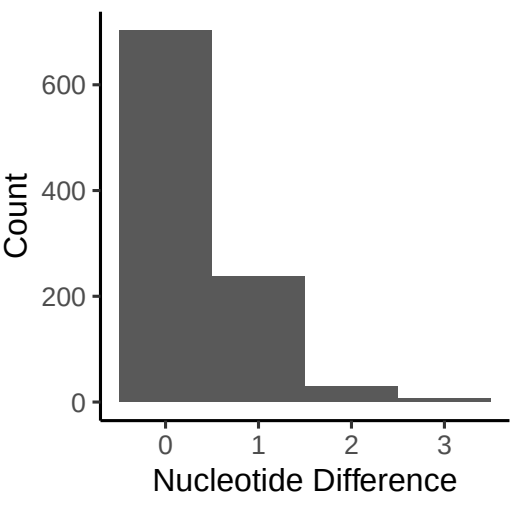
TRBV7−6*bp01

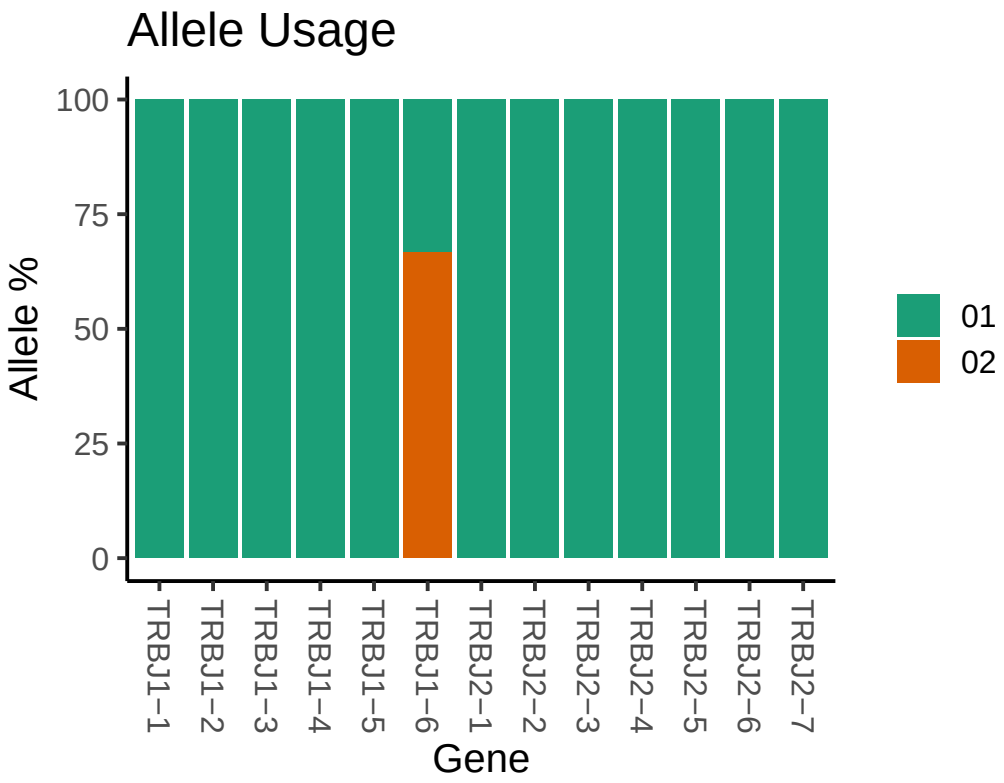
138 sequences assigned
98 (71%) exact matches, in which:
91 unique CDR3
12 unique J



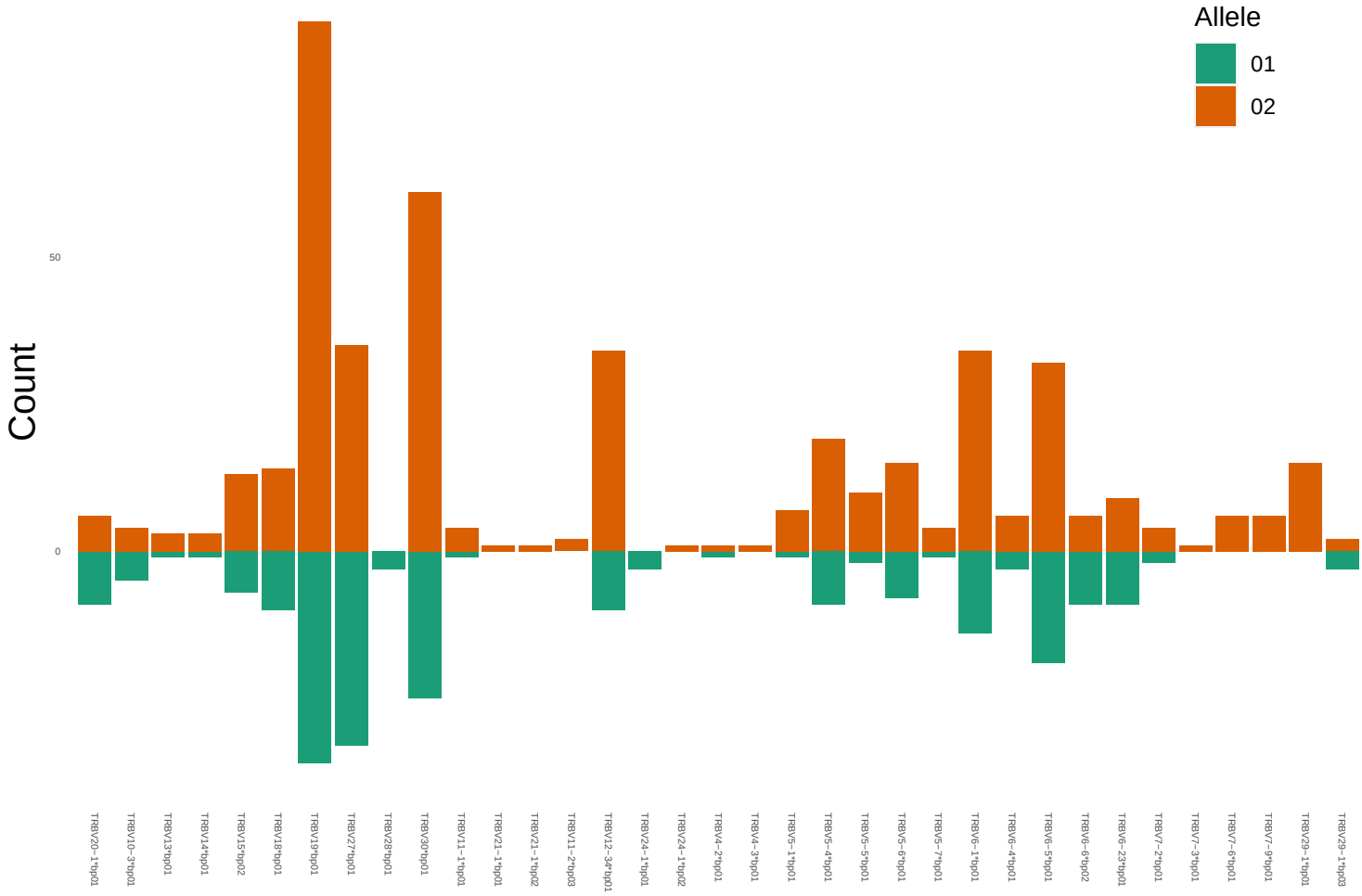
TRBV29−1*bp01

977 sequences assigned
703 (72%) exact matches, in which:
494 unique CDR3
13 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



Warning: sequence(s) for allele(s) TRAV25*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV36/DV7*04 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV30*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV40*01 can't be found in the reference set or the novel alleles file.

Warning − no inferred sequences found.

Warning − no inferred sequences found.

Warning − no inferred sequences found