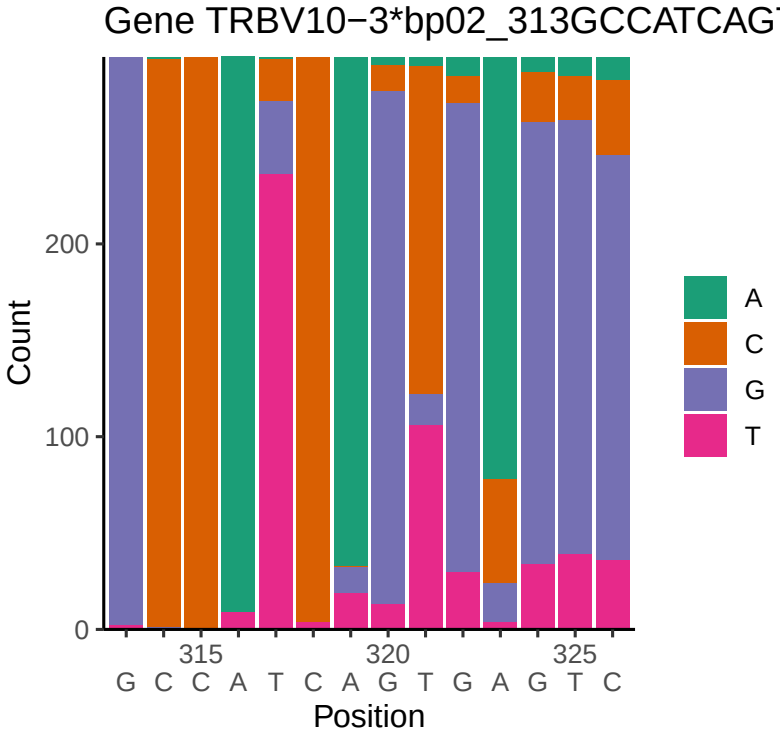
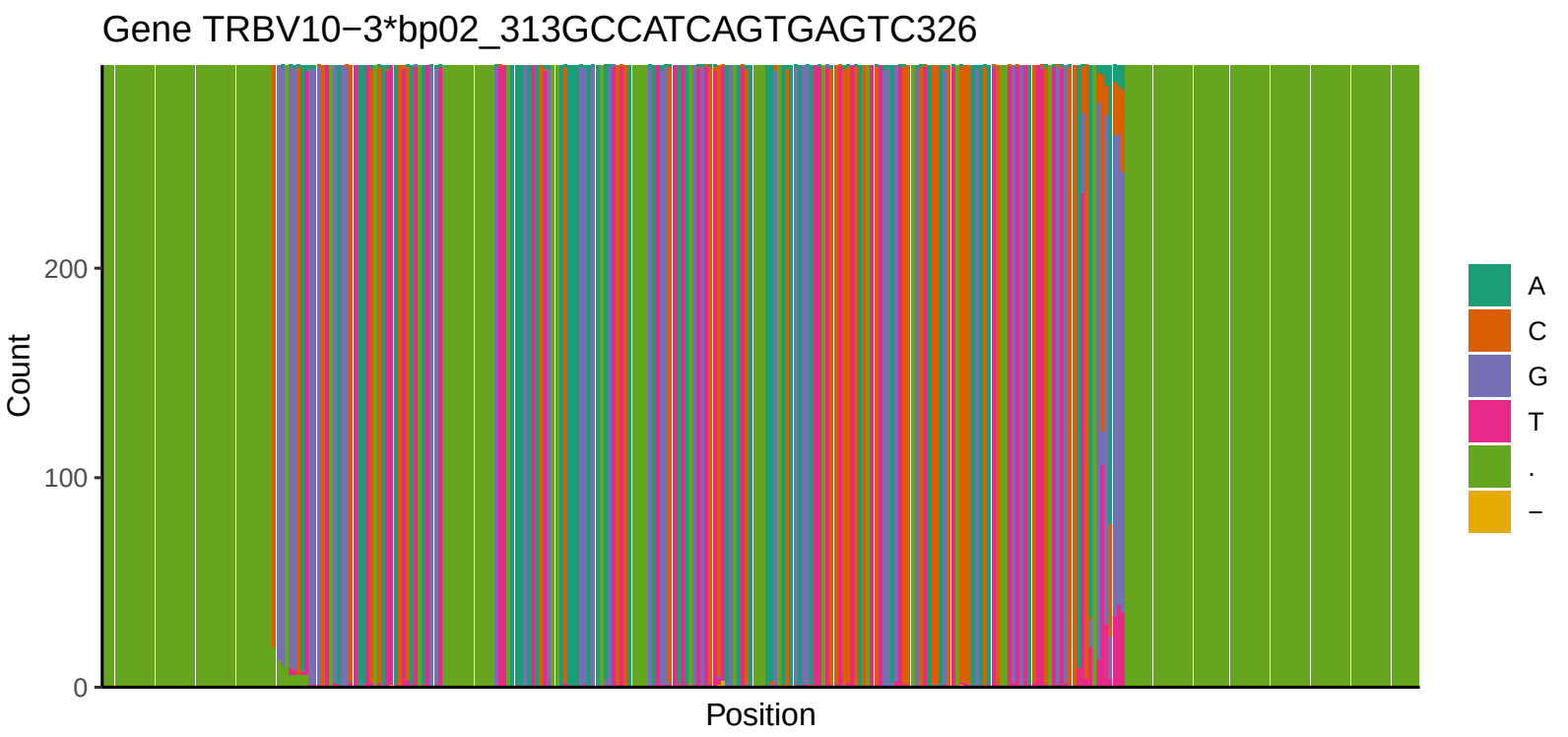
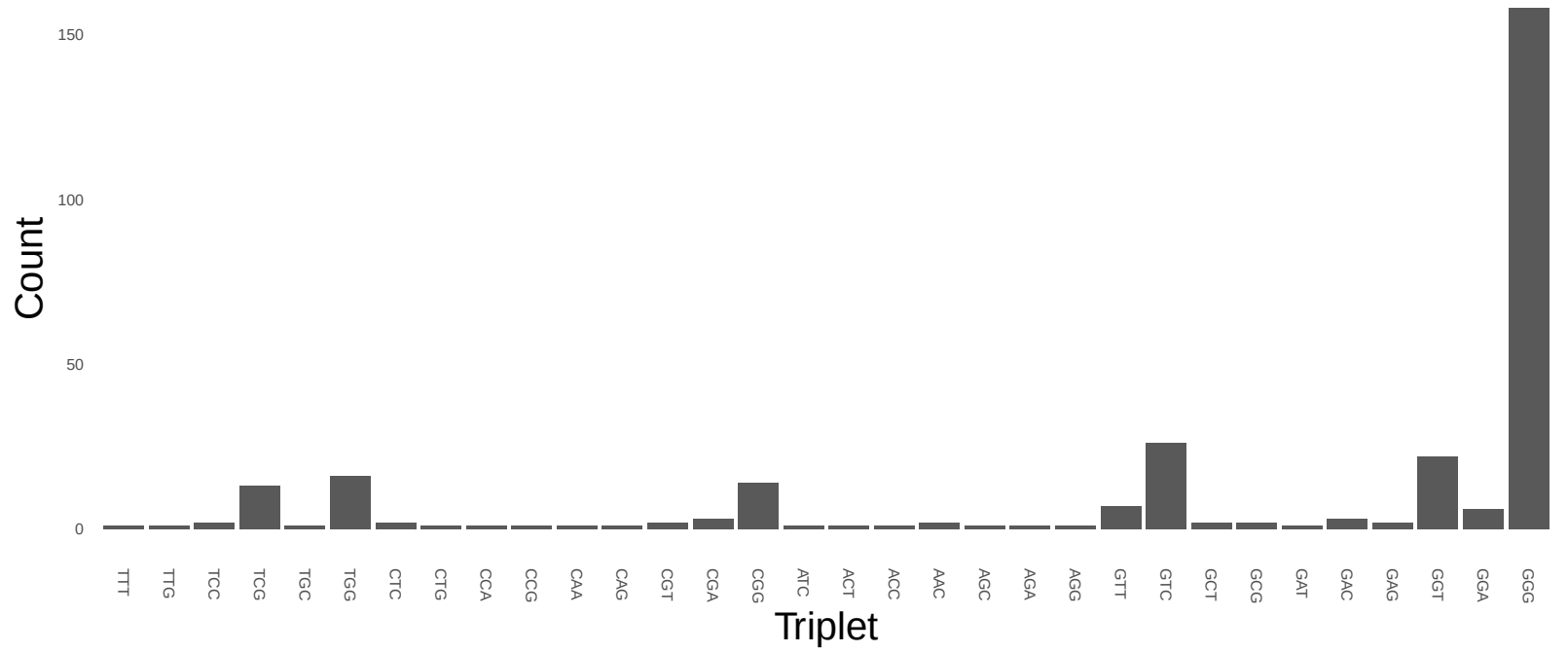

Gene TRBV10−3*bp02_313GCCATCAGTGAGTC326
Count
200
100
0
315
320
325
G C C A T C A G T G A G T C
Position
A
C
G
T

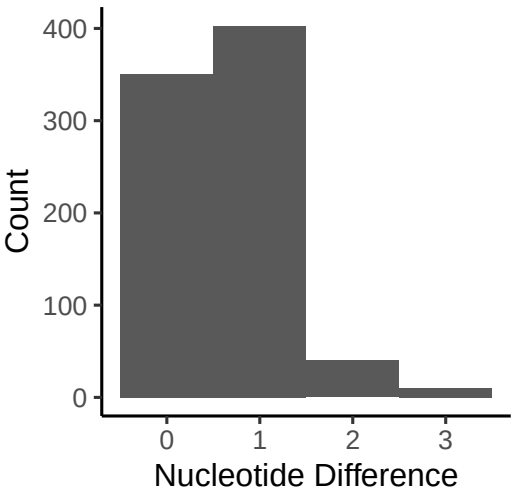

Gene TRBV10−3*bp02_313GCCATCAGTGAGTC326
Count
200
100
0
Position
A
C
G
T
.
–

TRBV10−3*bp02_313GCCATCAGTGAGTC326− Final 3 nucleotides as a triplet



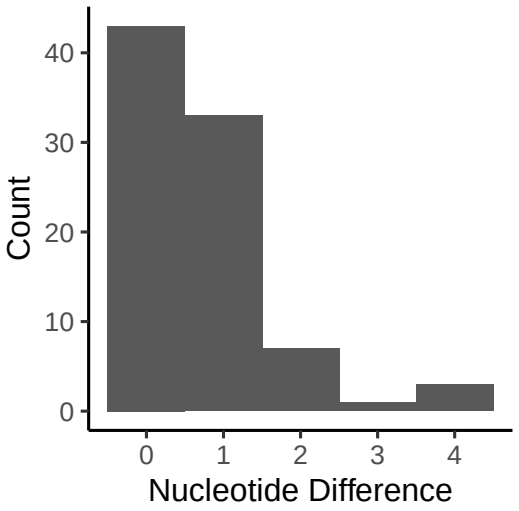
TRBV20−1*bp01

805 sequences assigned
351 (43.6%) exact matches, in which:
177 unique CDR3
12 unique J



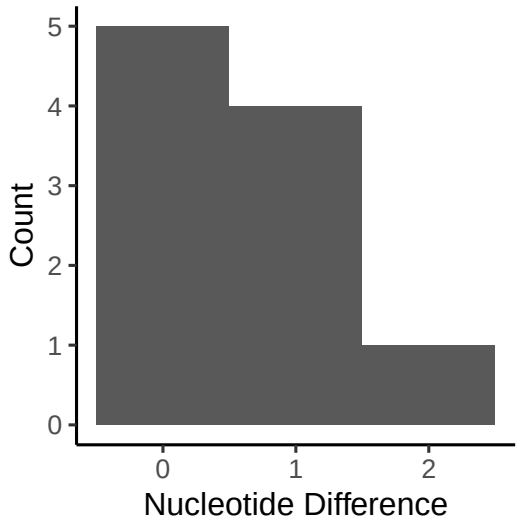
TRBV10−3*bp01

87 sequences assigned
43 (49.4%) exact matches, in which:
35 unique CDR3
9 unique J



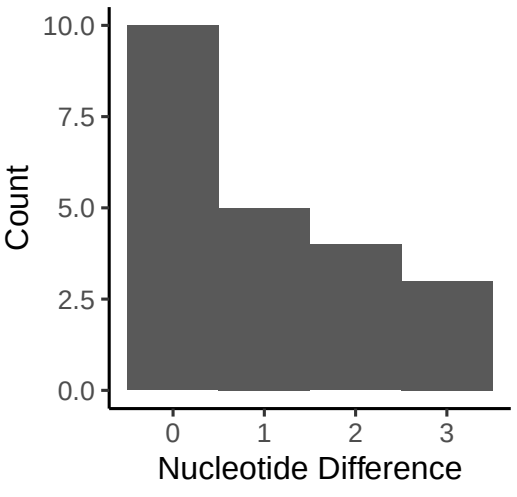
TRBV14*bp01

10 sequences assigned
5 (50%) exact matches, in which:
5 unique CDR3
4 unique J



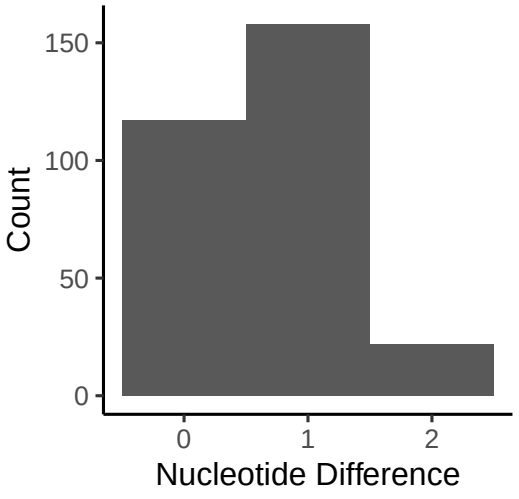
TRBV10−1*bp01

22 sequences assigned
10 (45.5%) exact matches, in which:
5 unique CDR3
2 unique J



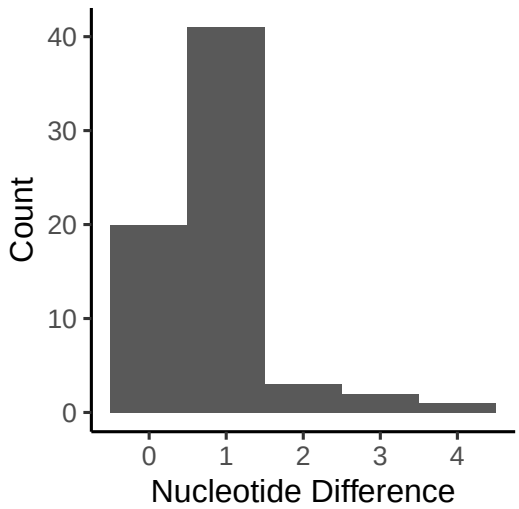
TRBV10−3*bp02_313GC

297 sequences assigned
117 (39.4%) exact matches, in which:
81 unique CDR3
11 unique J



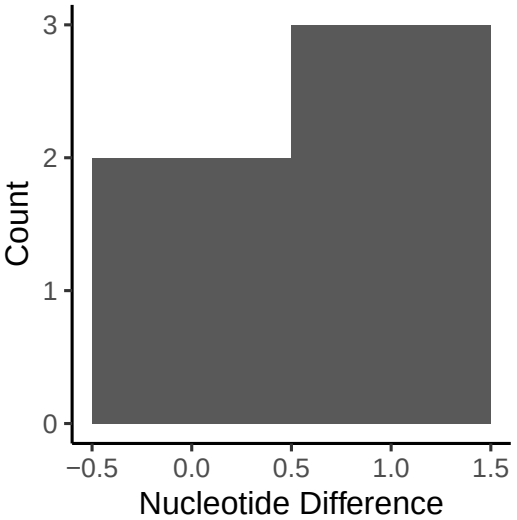
TRBV15*bp02

67 sequences assigned
20 (29.9%) exact matches, in which:
14 unique CDR3
5 unique J



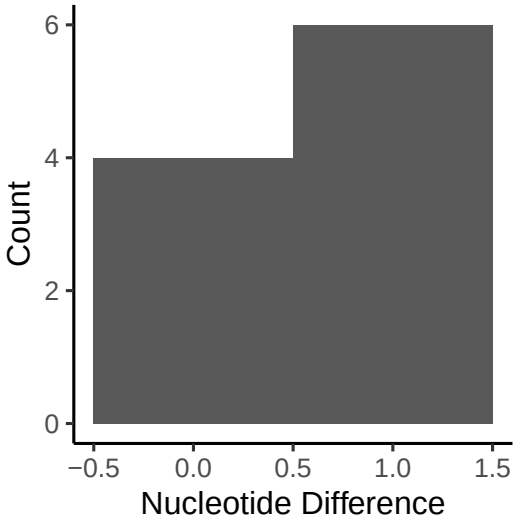
TRBV10−2*bp01

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



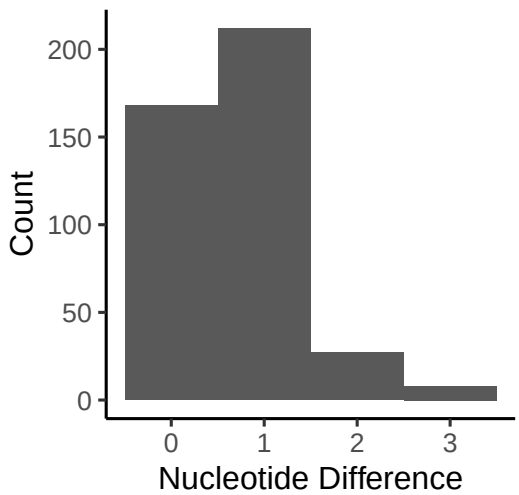
TRBV13*bp01

10 sequences assigned
4 (40%) exact matches, in which:
4 unique CDR3
3 unique J



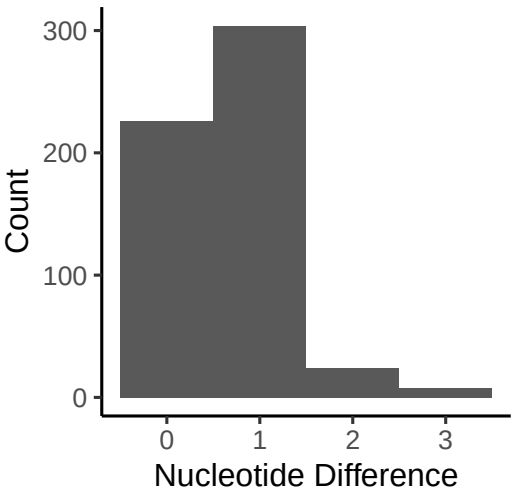
TRBV18*bp01

415 sequences assigned
168 (40.5%) exact matches, in which:
94 unique CDR3
12 unique J



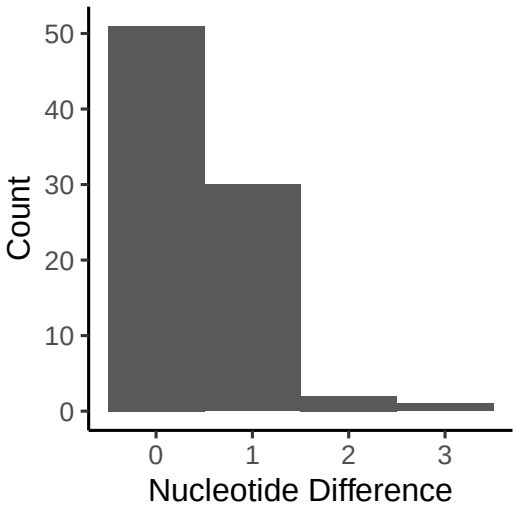
TRBV19*bp01

562 sequences assigned
226 (40.2%) exact matches, in which:
131 unique CDR3
12 unique J



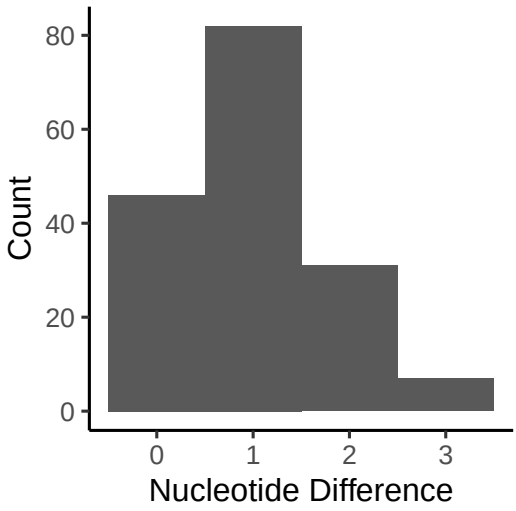
TRBV28*bp01

84 sequences assigned
51 (60.7%) exact matches, in which:
36 unique CDR3
10 unique J



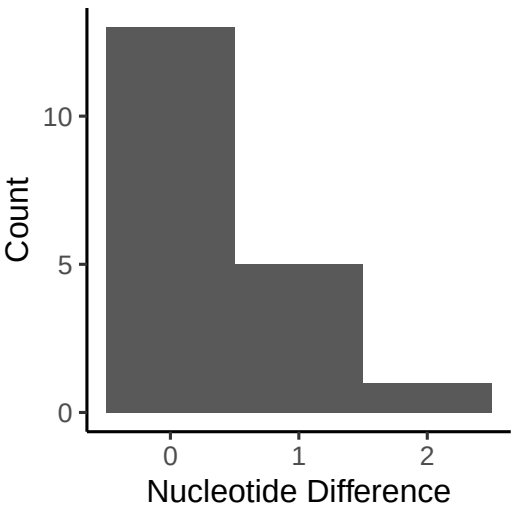
TRBV11−1*bp01

166 sequences assigned
46 (27.7%) exact matches, in which:
27 unique CDR3
7 unique J



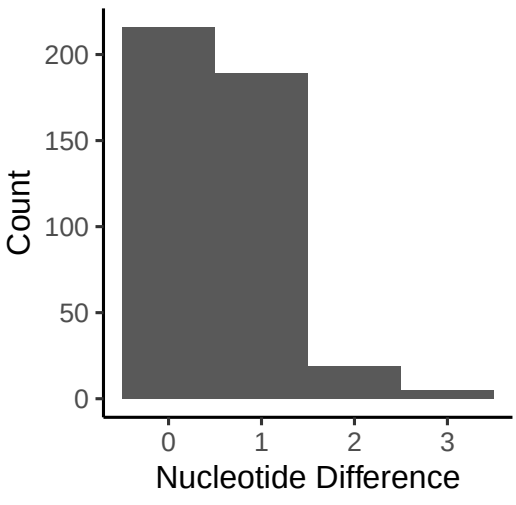
TRBV2*bp01

19 sequences assigned
13 (68.4%) exact matches, in which:
11 unique CDR3
6 unique J



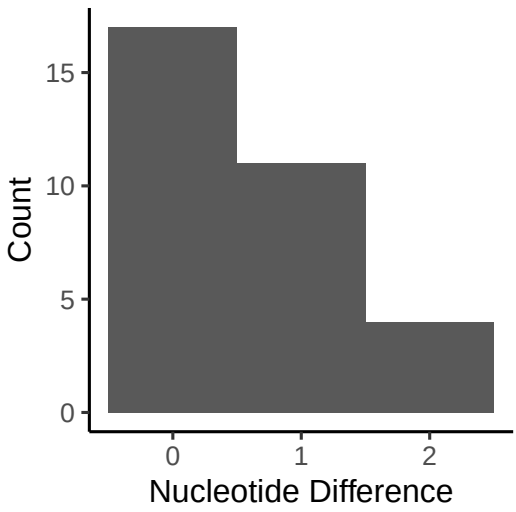
TRBV30*bp01

429 sequences assigned
216 (50.3%) exact matches, in which:
80 unique CDR3
10 unique J



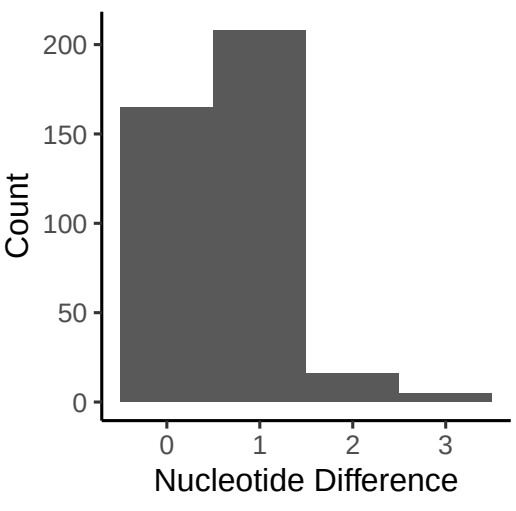
TRBV21−1*bp01

32 sequences assigned
17 (53.1%) exact matches, in which:
15 unique CDR3
6 unique J



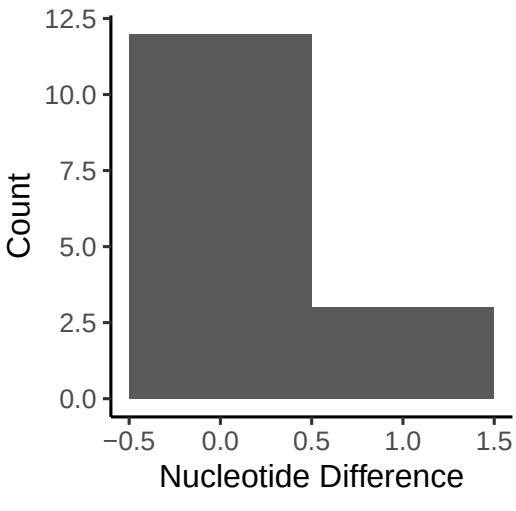
TRBV27*bp01

394 sequences assigned
165 (41.9%) exact matches, in which:
129 unique CDR3
11 unique J



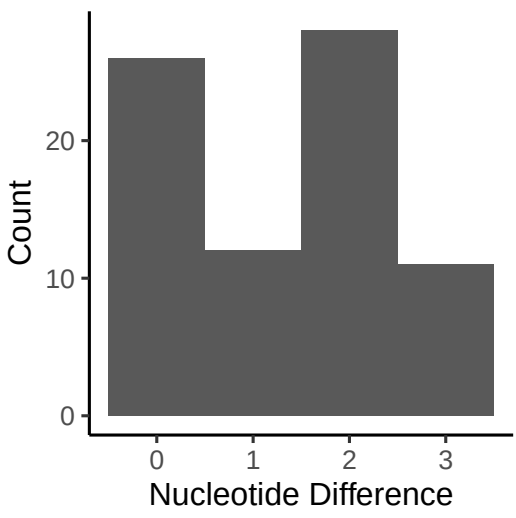
TRBV9*bp01

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



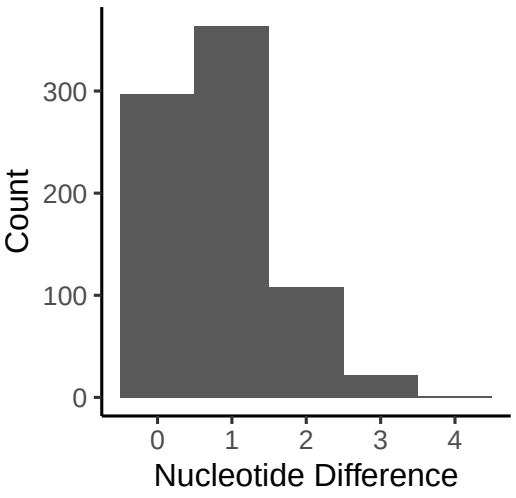
TRBV11−2*bp01

77 sequences assigned
26 (33.8%) exact matches, in which:
21 unique CDR3
9 unique J



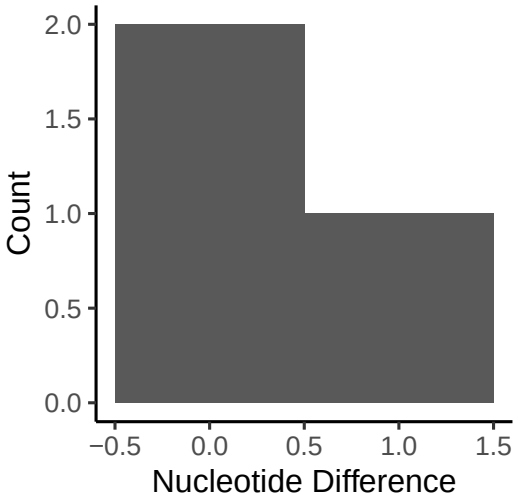
TRBV11−3*bp01

792 sequences assigned
297 (37.5%) exact matches, in which:
191 unique CDR3
12 unique J



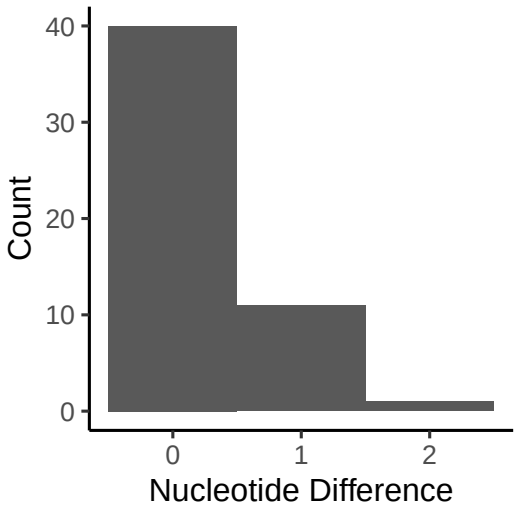
TRBV23−1*bp01

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



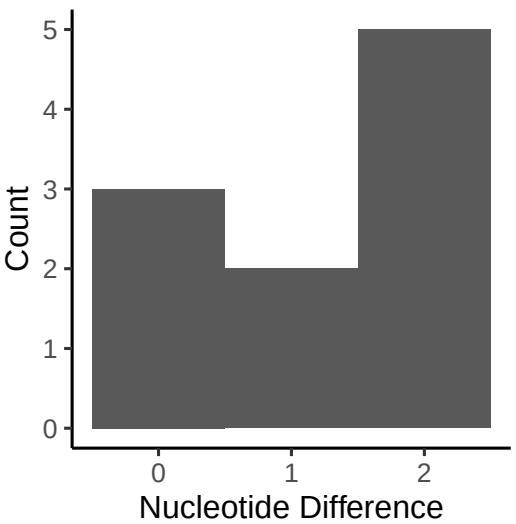
TRBV4−2*bp01

52 sequences assigned
40 (76.9%) exact matches, in which:
24 unique CDR3
8 unique J



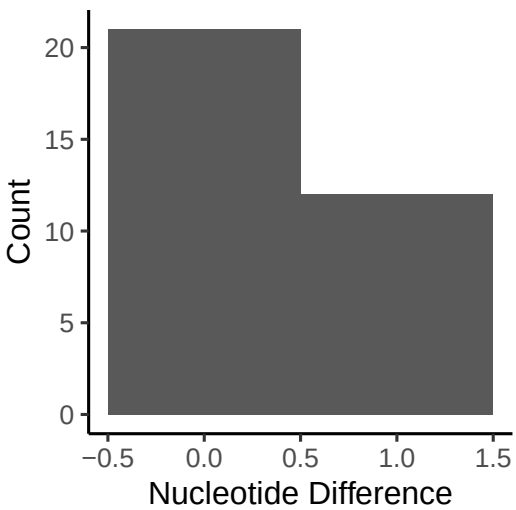
TRBV12−5*bp01

10 sequences assigned
3 (30%) exact matches, in which:
2 unique CDR3
2 unique J



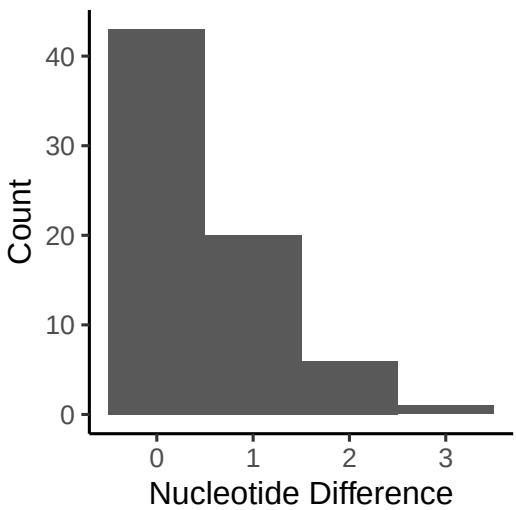
TRBV4−1*bp01

33 sequences assigned
21 (63.6%) exact matches, in which:
18 unique CDR3
8 unique J



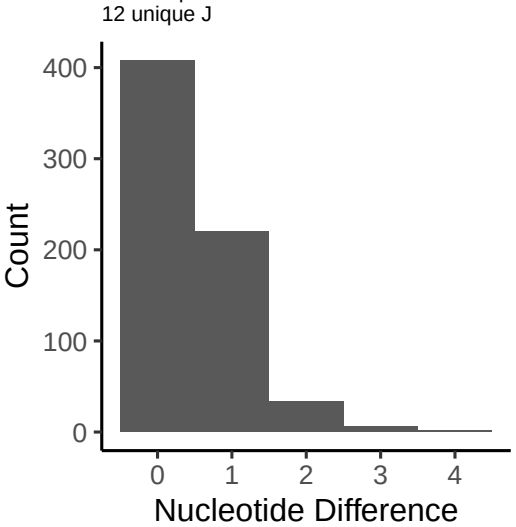
TRBV4−3*bp01

70 sequences assigned
43 (61.4%) exact matches, in which:
30 unique CDR3
11 unique J



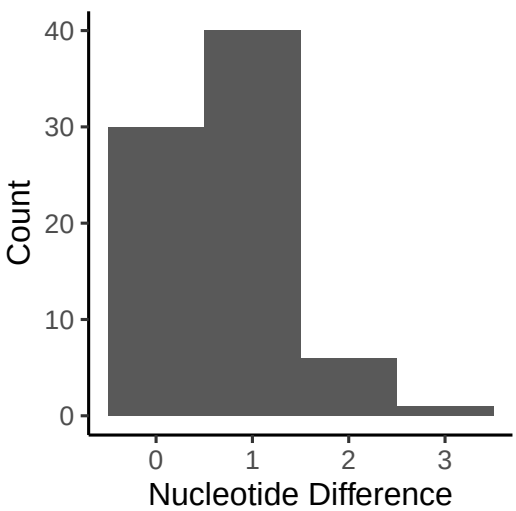
TRBV12−34*bp01

670 sequences assigned
408 (60.9%) exact matches, in which:
201 unique CDR3
12 unique J



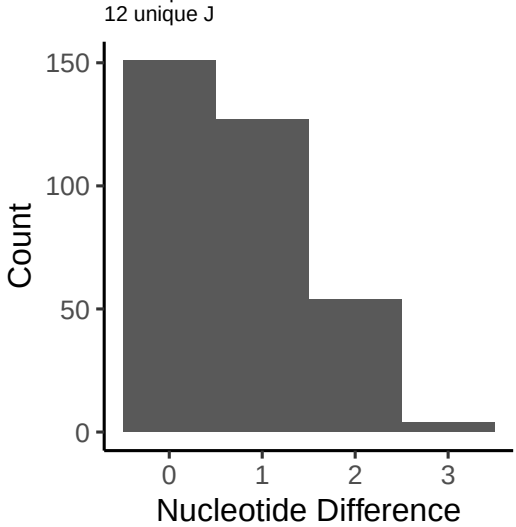
TRBV24−1*bp01

77 sequences assigned
30 (39%) exact matches, in which:
21 unique CDR3
6 unique J



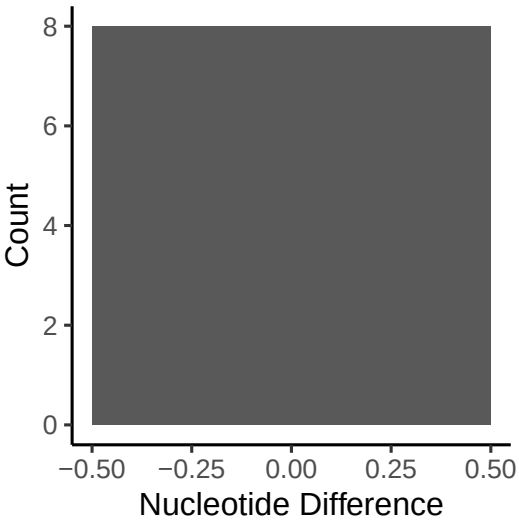
TRBV5−1*bp01

336 sequences assigned
151 (44.9%) exact matches, in which:
80 unique CDR3
12 unique J



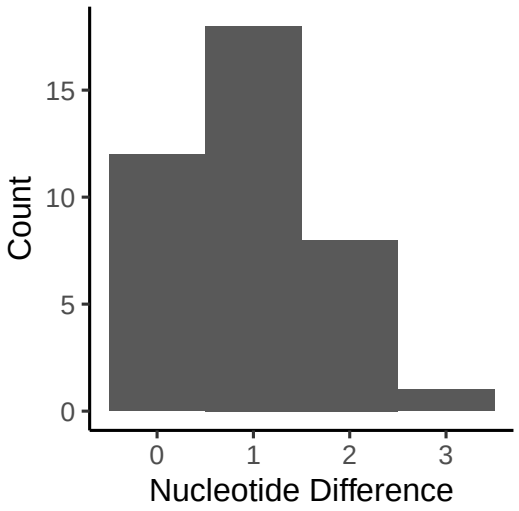
TRBV25−1*bp01

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



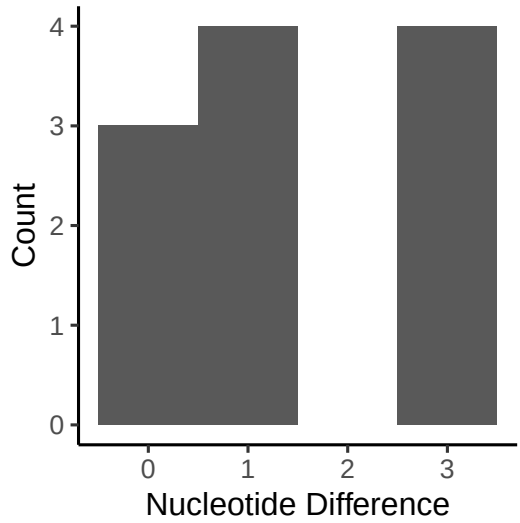
TRBV5−5*bp01

39 sequences assigned
12 (30.8%) exact matches, in which:
8 unique CDR3
5 unique J



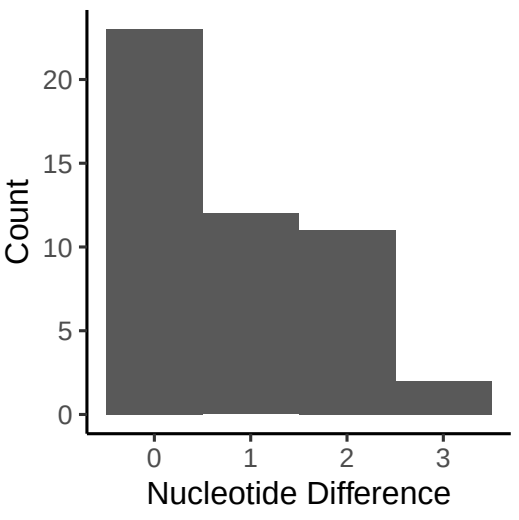
TRBV5−8*bp01

11 sequences assigned
3 (27.3%) exact matches, in which:
3 unique CDR3
3 unique J



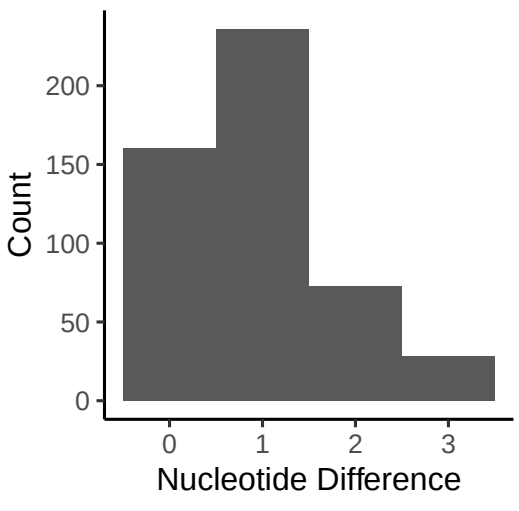
TRBV5−3*bp01

48 sequences assigned
23 (47.9%) exact matches, in which:
14 unique CDR3
8 unique J



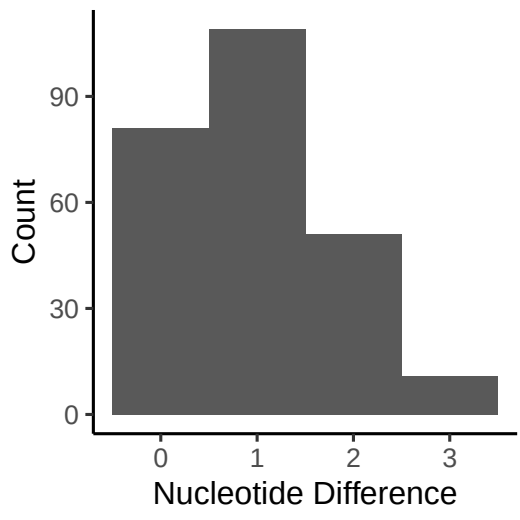
TRBV5−6*bp01

497 sequences assigned
160 (32.2%) exact matches, in which:
111 unique CDR3
12 unique J



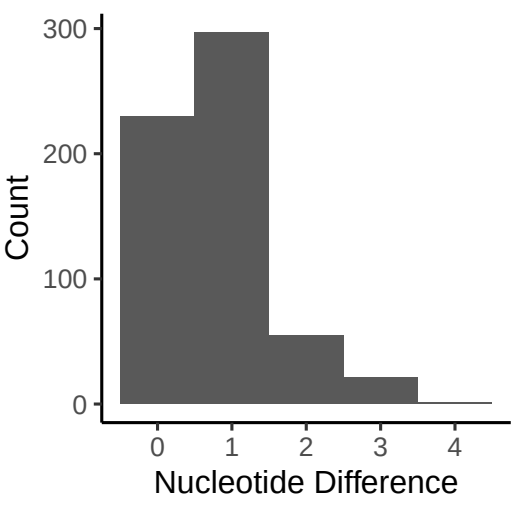
TRBV6−1*bp01

252 sequences assigned
81 (32.1%) exact matches, in which:
66 unique CDR3
10 unique J



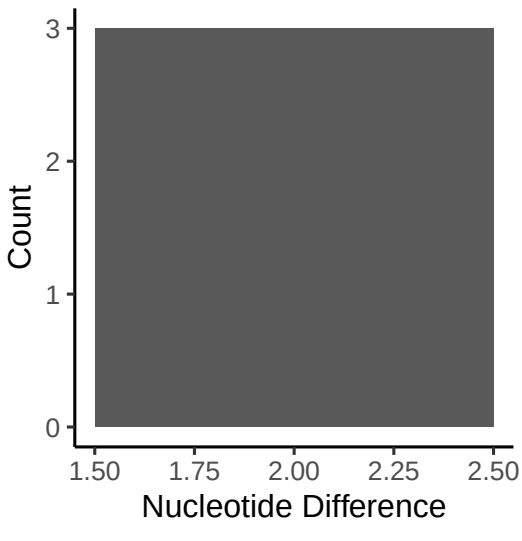
TRBV5−4*bp01

604 sequences assigned
230 (38.1%) exact matches, in which:
138 unique CDR3
13 unique J



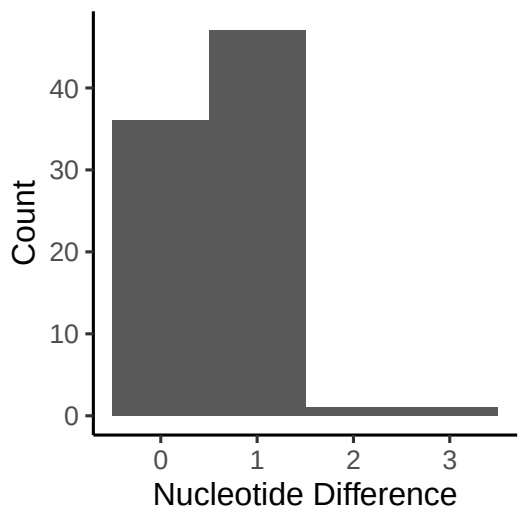
TRBV5−7*bp01

3 sequences assigned
No exact matches.



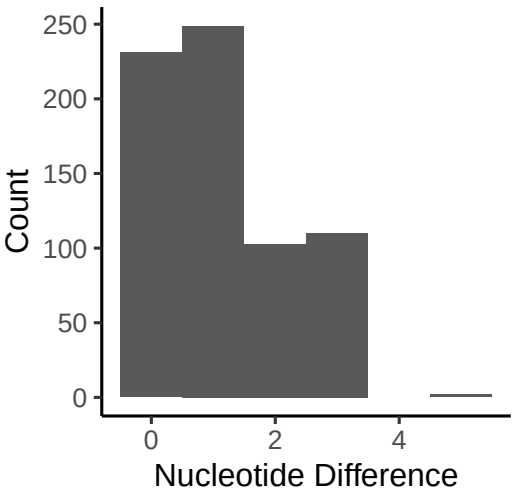
TRBV6−4*bp01

85 sequences assigned
36 (42.4%) exact matches, in which:
29 unique CDR3
8 unique J



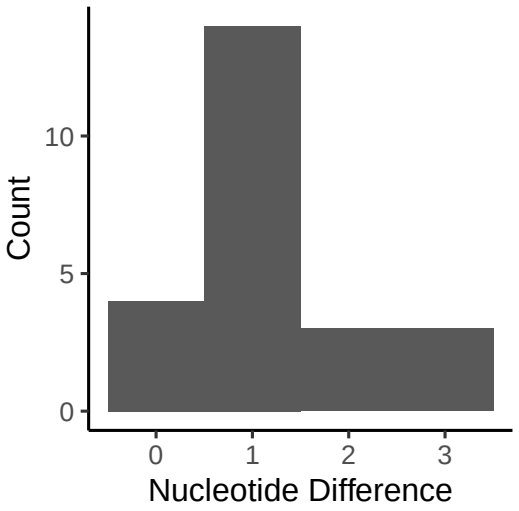
TRBV6−5*bp01

695 sequences assigned
231 (33.2%) exact matches, in which:
175 unique CDR3
12 unique J



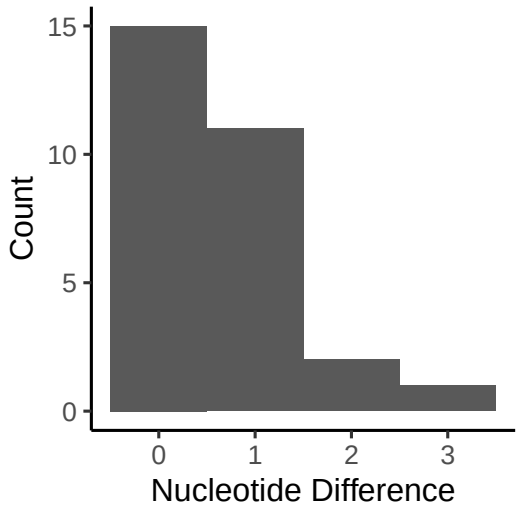
TRBV6−8*bp01

24 sequences assigned
4 (16.7%) exact matches, in which:
3 unique CDR3
2 unique J



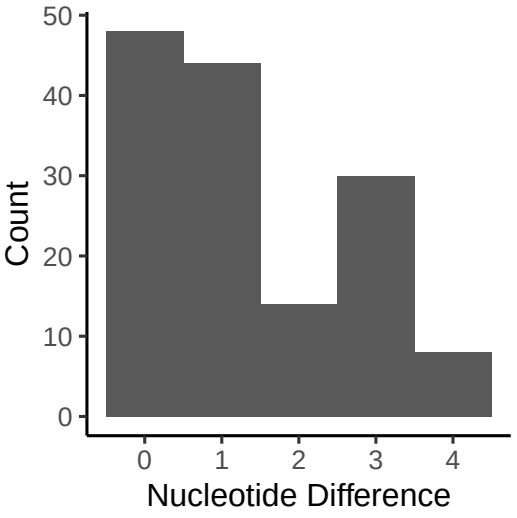
TRBV7−2*bp02

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



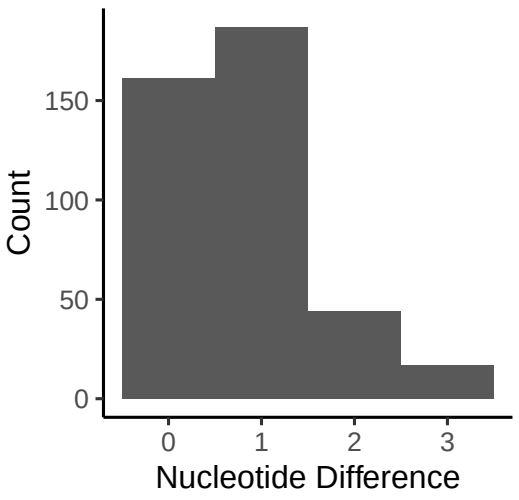
TRBV6−6*bp01

144 sequences assigned
48 (33.3%) exact matches, in which:
42 unique CDR3
10 unique J



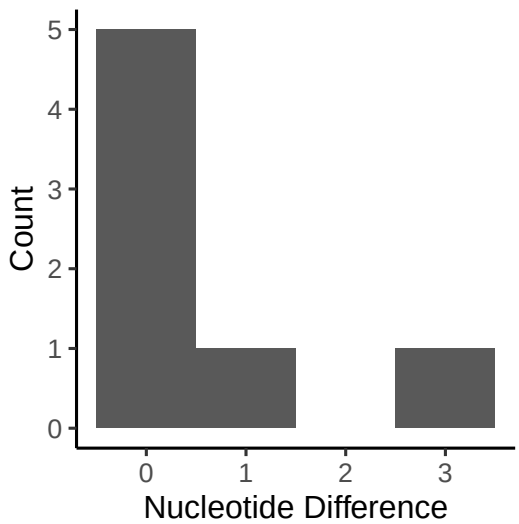
TRBV6−23*bp01

409 sequences assigned
161 (39.4%) exact matches, in which:
115 unique CDR3
12 unique J



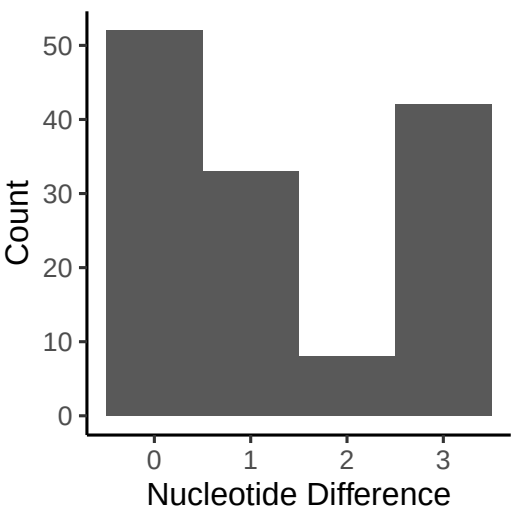
TRBV7−3*bp01

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



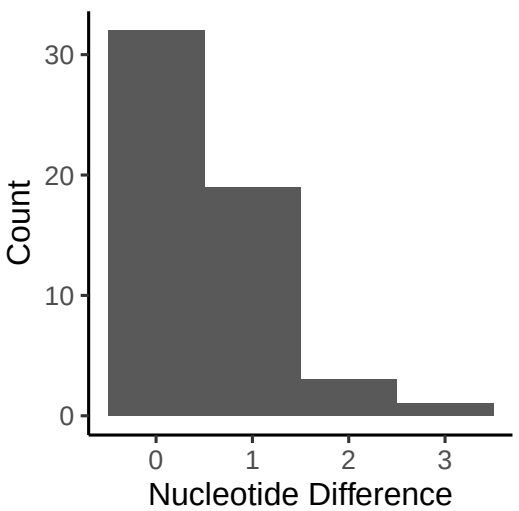
TRBV6−6*bp02

135 sequences assigned
52 (38.5%) exact matches, in which:
47 unique CDR3
10 unique J



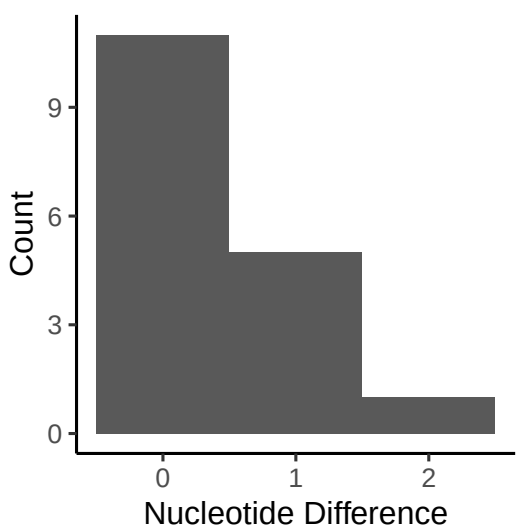
TRBV7−2*bp01

55 sequences assigned
32 (58.2%) exact matches, in which:
19 unique CDR3
7 unique J



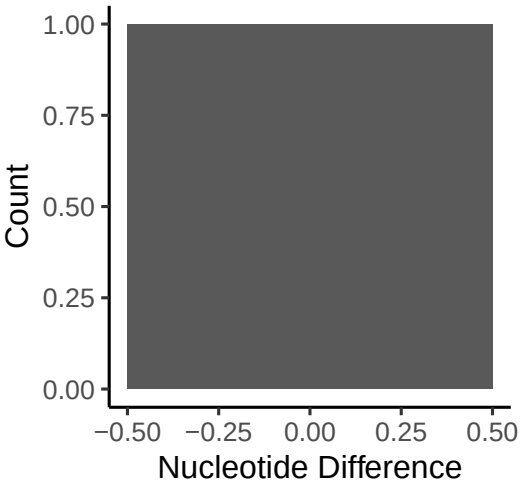
TRBV7−6*bp01

17 sequences assigned
11 (64.7%) exact matches, in which:
8 unique CDR3
4 unique J



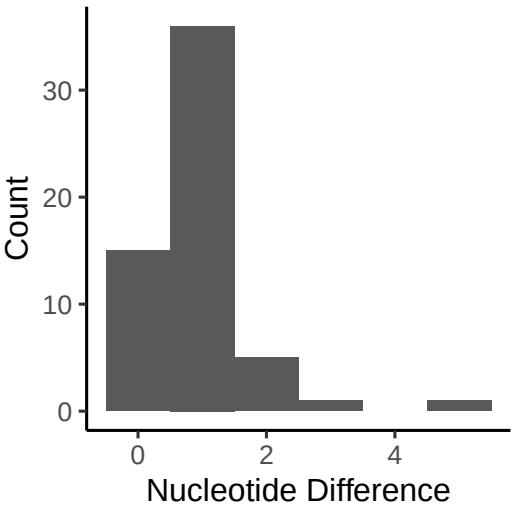
TRBV7−7*bp01

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



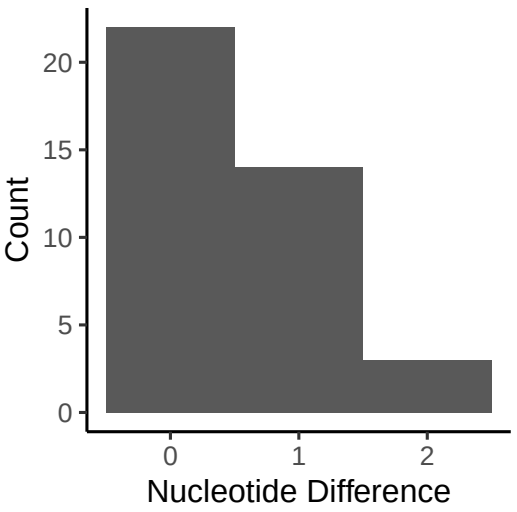
TRBV29−1*bp03

58 sequences assigned
15 (25.9%) exact matches, in which:
4 unique CDR3
1 unique J



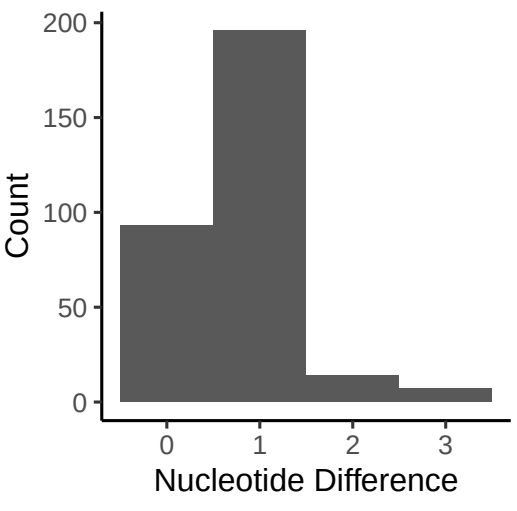
TRBV7−9*bp01

39 sequences assigned
22 (56.4%) exact matches, in which:
16 unique CDR3
8 unique J

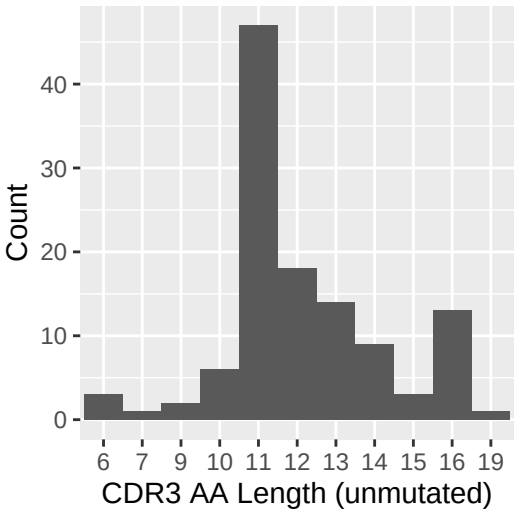


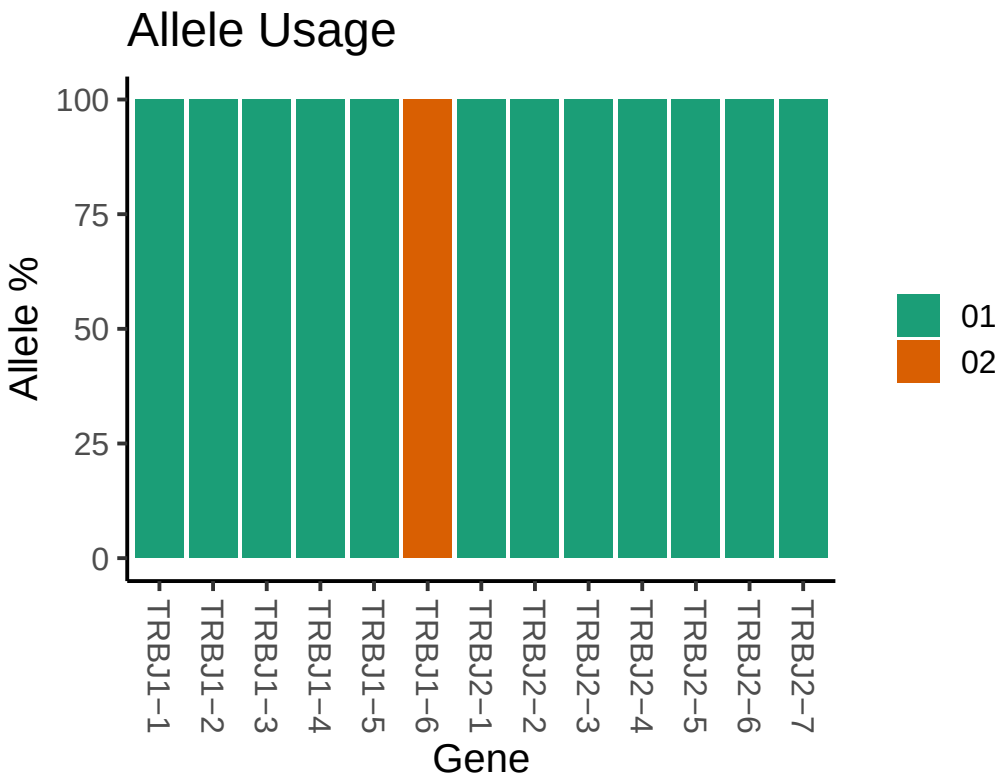
TRBV29−1*bp01

310 sequences assigned
93 (30%) exact matches, in which:
47 unique CDR3
7 unique J



TRBV10−3*bp02_313GCCATCAGTGAGTC326




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

Warning − no inferred sequences found.

Warning − no inferred sequences found.

Warning − no inferred sequences found.