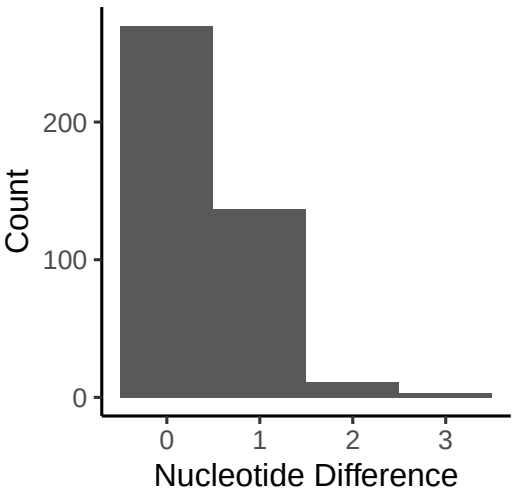
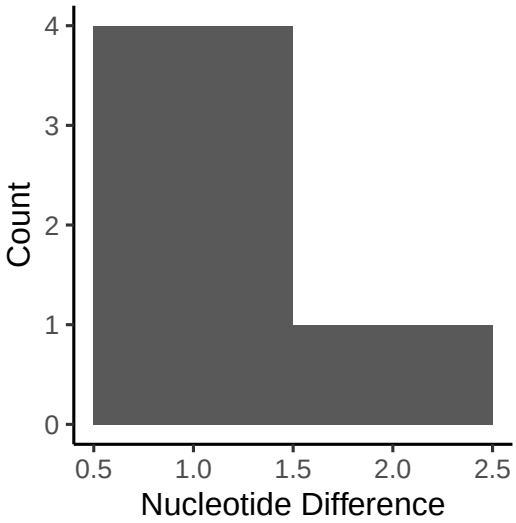
TRBV20−1*bp01

421 sequences assigned
270 (64.1%) exact matches, in which:
123 unique CDR3
14 unique J



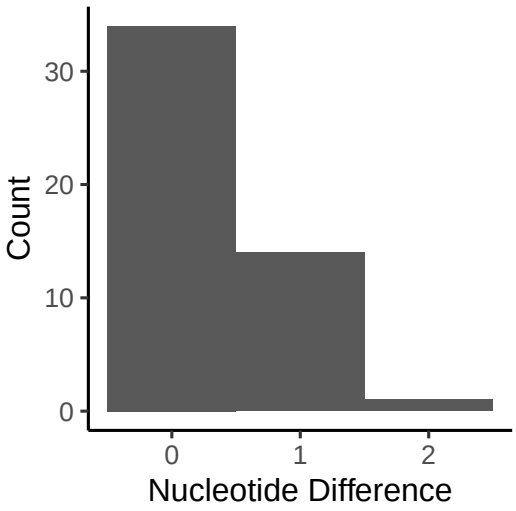
TRBV10−2*bp02

5 sequences assigned
No exact matches.



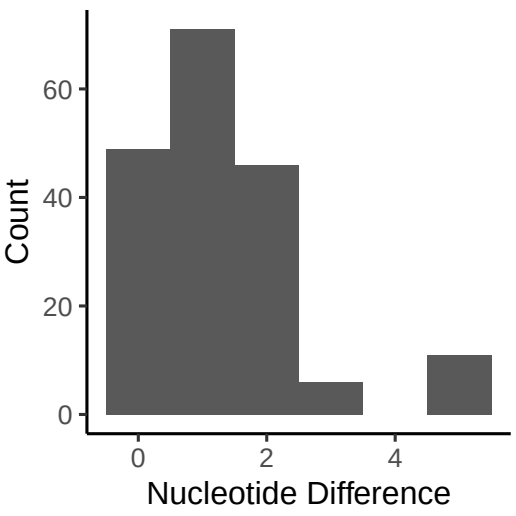
TRBV14*bp01

49 sequences assigned
34 (69.4%) exact matches, in which:
25 unique CDR3
9 unique J



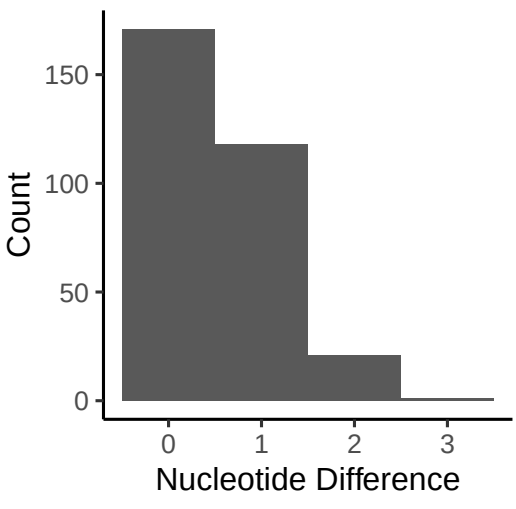
TRBV10−1*bp02

183 sequences assigned
49 (26.8%) exact matches, in which:
34 unique CDR3
9 unique J



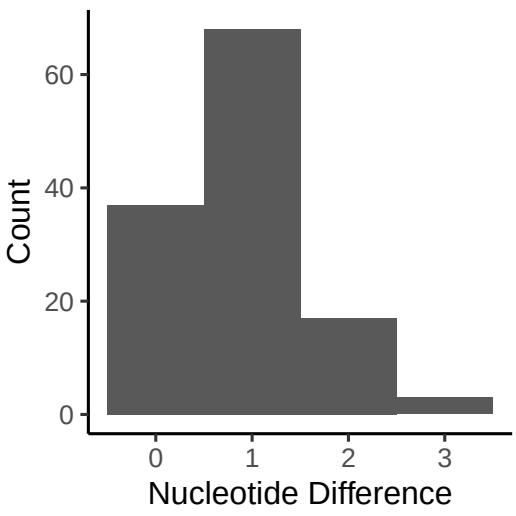
TRBV10−3*bp01

311 sequences assigned
171 (55%) exact matches, in which:
120 unique CDR3
13 unique J



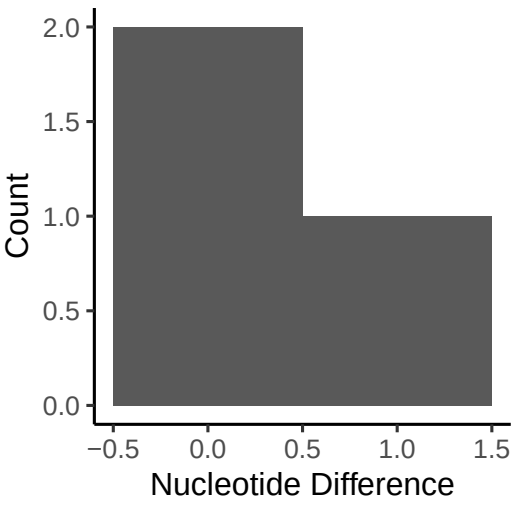
TRBV15*bp02

125 sequences assigned
37 (29.6%) exact matches, in which:
22 unique CDR3
6 unique J



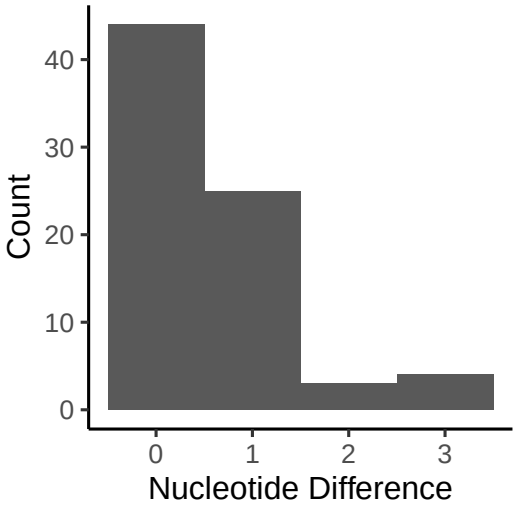
TRBV10−2*bp01

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



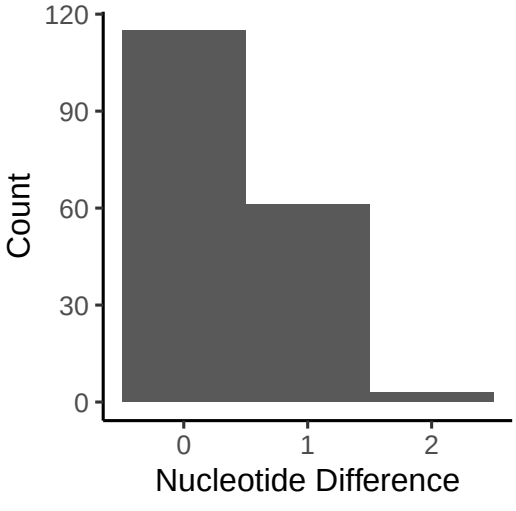
TRBV13*bp01

76 sequences assigned
44 (57.9%) exact matches, in which:
34 unique CDR3
9 unique J



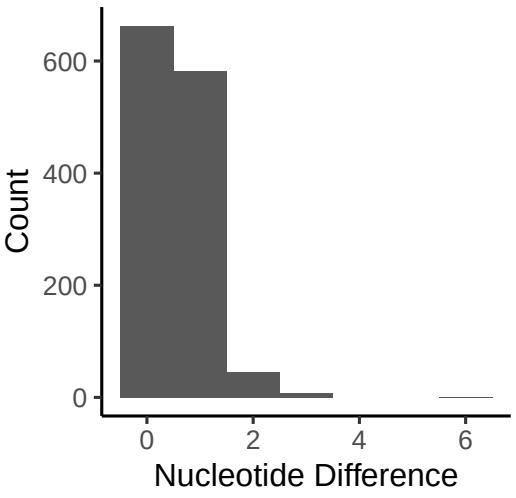
TRBV18*bp01

179 sequences assigned
115 (64.2%) exact matches, in which:
70 unique CDR3
13 unique J



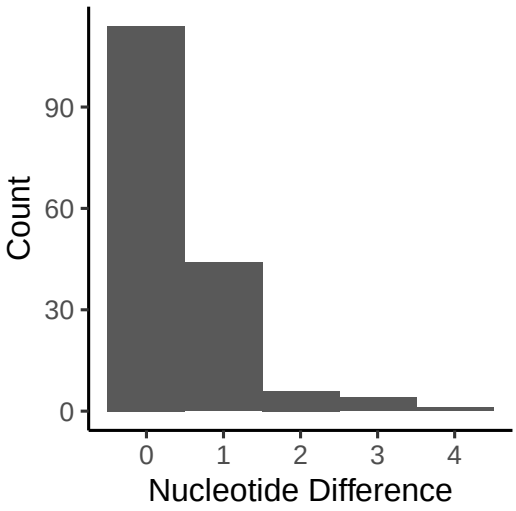
TRBV19*bp01

1300 sequences assigned
663 (51%) exact matches, in which:
391 unique CDR3
14 unique J



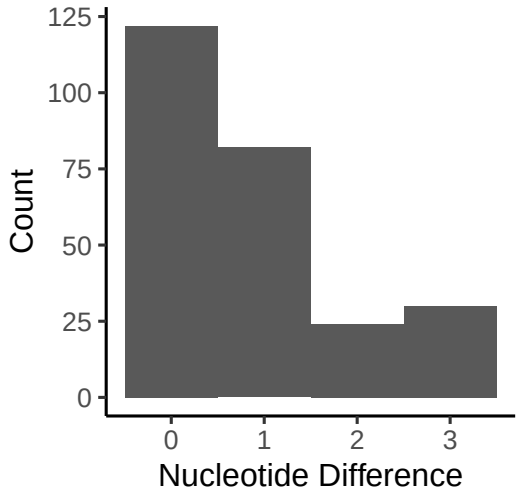
TRBV28*bp01

169 sequences assigned
114 (67.5%) exact matches, in which:
89 unique CDR3
13 unique J



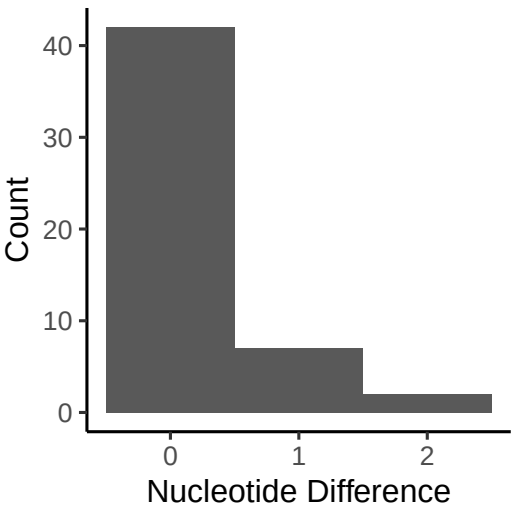
TRBV11−1*bp01

258 sequences assigned
122 (47.3%) exact matches, in which:
82 unique CDR3
14 unique J



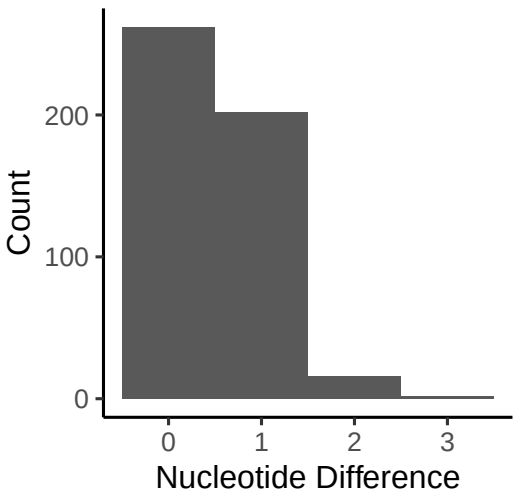
TRBV2*bp01

51 sequences assigned
42 (82.4%) exact matches, in which:
37 unique CDR3
13 unique J



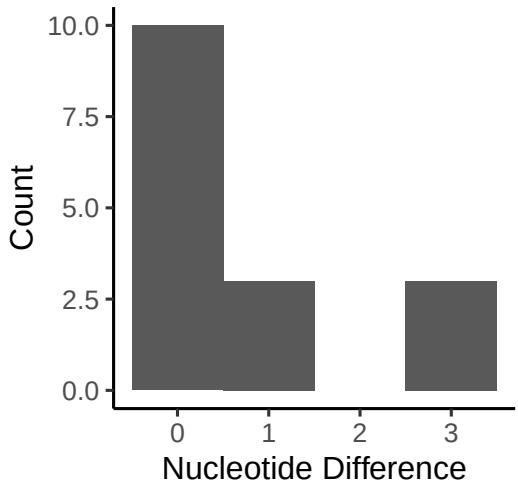
TRBV30*bp01

482 sequences assigned
262 (54.4%) exact matches, in which:
149 unique CDR3
12 unique J



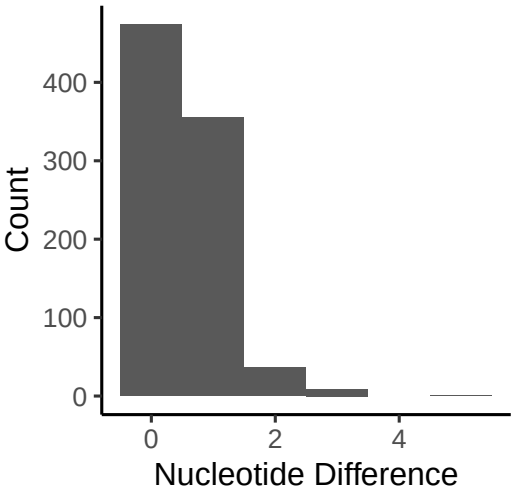
TRBV21−1*bp01

16 sequences assigned
10 (62.5%) exact matches, in which:
7 unique CDR3
7 unique J



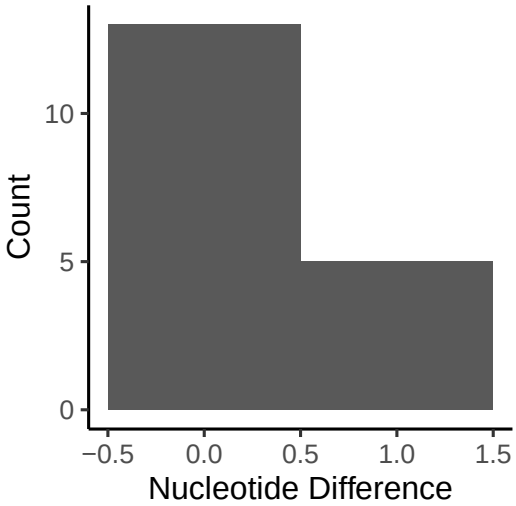
TRBV27*bp01

875 sequences assigned
474 (54.2%) exact matches, in which:
347 unique CDR3
14 unique J



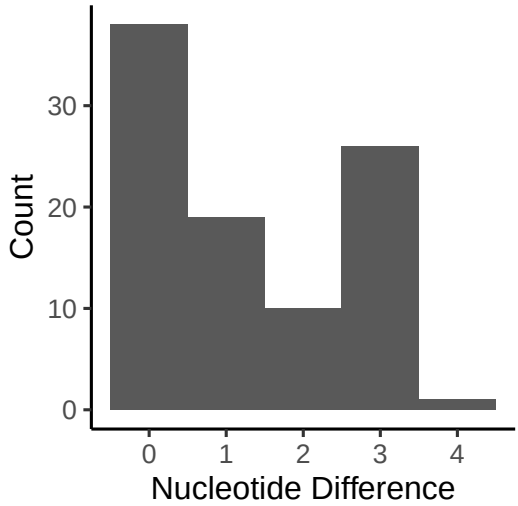
TRBV9*bp01

18 sequences assigned
13 (72.2%) exact matches, in which:
10 unique CDR3
5 unique J



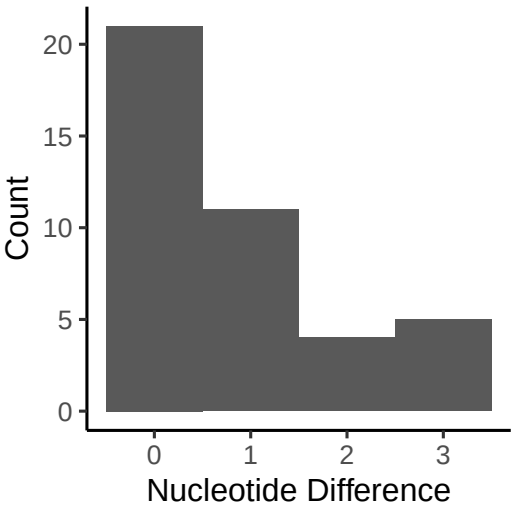
TRBV11−2*bp01

94 sequences assigned
38 (40.4%) exact matches, in which:
27 unique CDR3
11 unique J



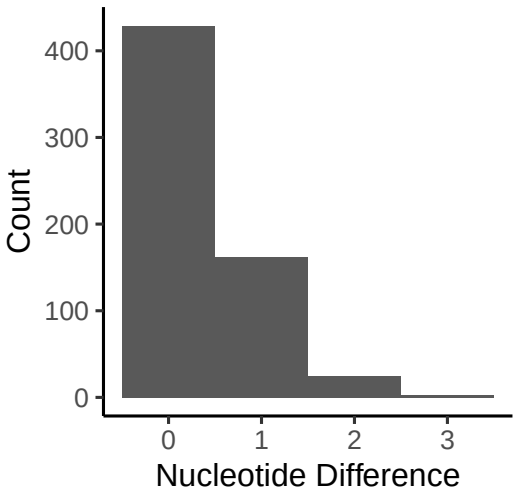
TRBV11−2*bp03

41 sequences assigned
21 (51.2%) exact matches, in which:
18 unique CDR3
9 unique J



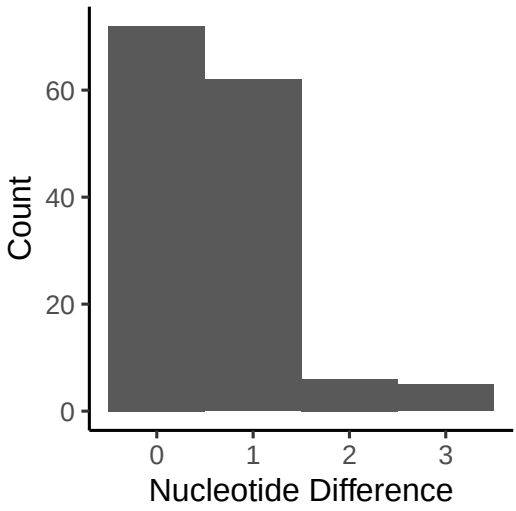
TRBV12−34*bp01

619 sequences assigned
429 (69.3%) exact matches, in which:
234 unique CDR3
14 unique J



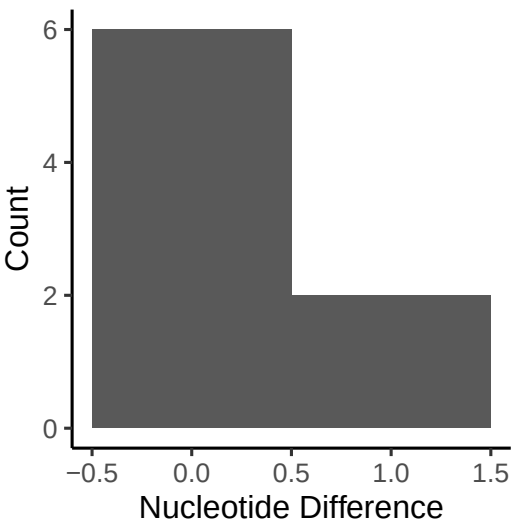
TRBV24−1*bp01

145 sequences assigned
72 (49.7%) exact matches, in which:
56 unique CDR3
10 unique J



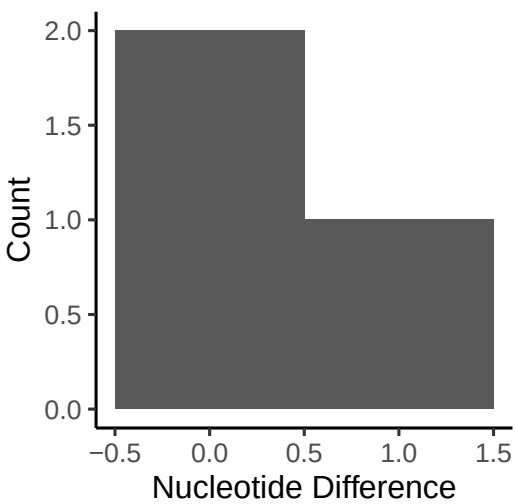
TRBV11−3*bp01

8 sequences assigned
6 (75%) exact matches, in which:
5 unique CDR3
2 unique J



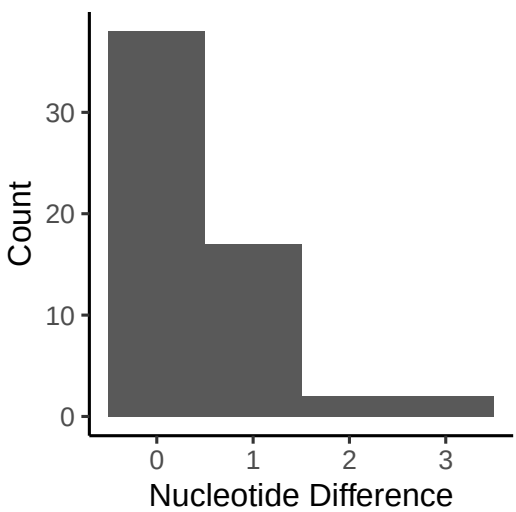
TRBV23−1*bp01

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



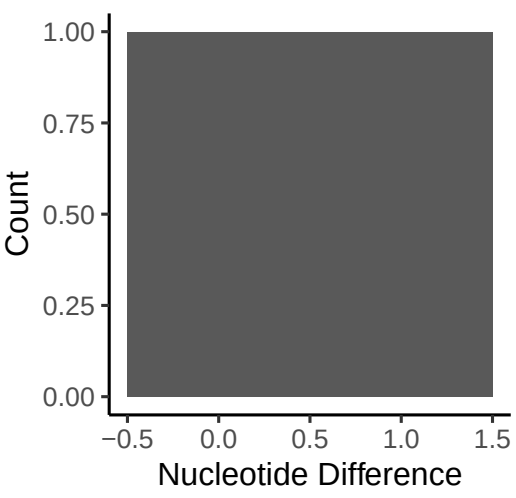
TRBV4−2*bp01

59 sequences assigned
38 (64.4%) exact matches, in which:
30 unique CDR3
8 unique J



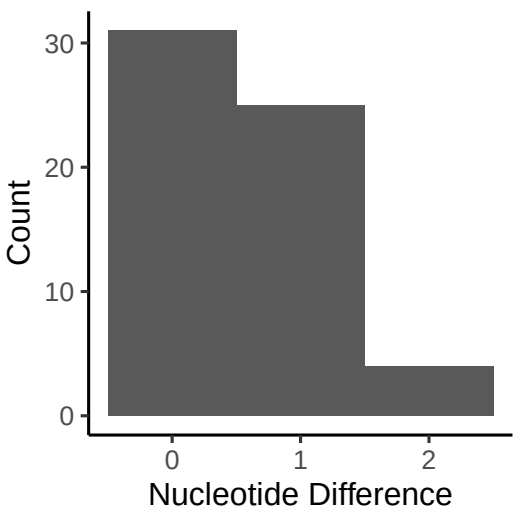
TRBV12−5*bp01

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



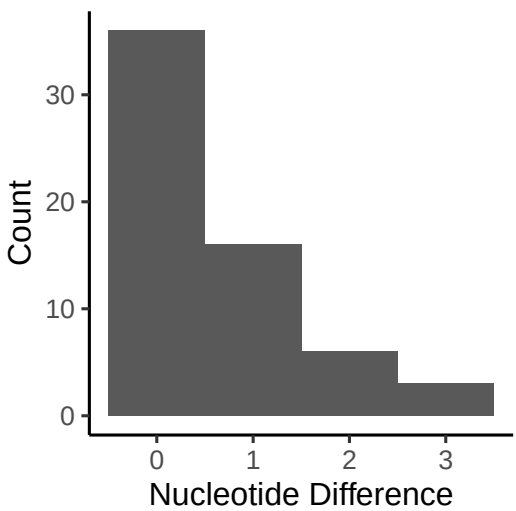
TRBV4−1*bp01

60 sequences assigned
31 (51.7%) exact matches, in which:
24 unique CDR3
9 unique J



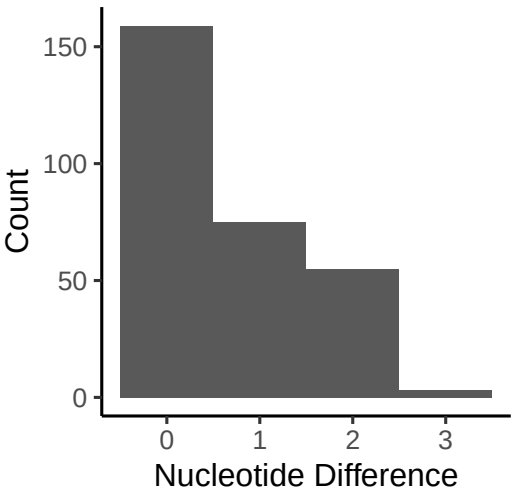
TRBV4−3*bp01

61 sequences assigned
36 (59%) exact matches, in which:
27 unique CDR3
10 unique J



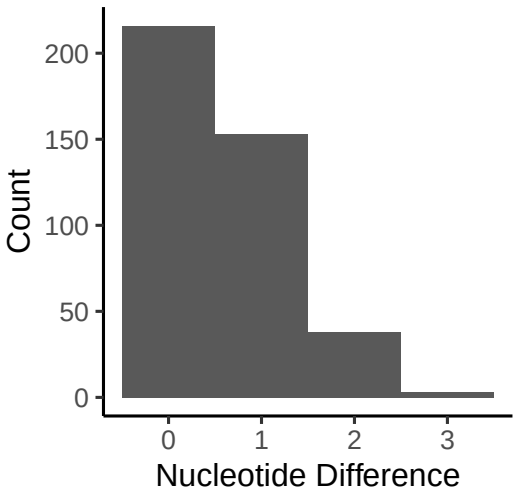
TRBV5−1*bp01

292 sequences assigned
159 (54.5%) exact matches, in which:
90 unique CDR3
14 unique J



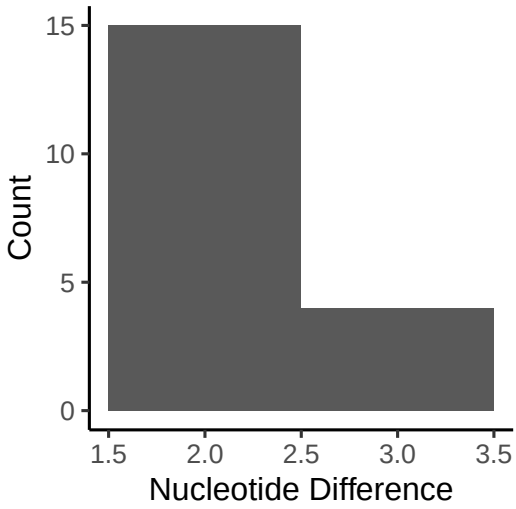
TRBV5−4*bp01

410 sequences assigned
216 (52.7%) exact matches, in which:
137 unique CDR3
13 unique J



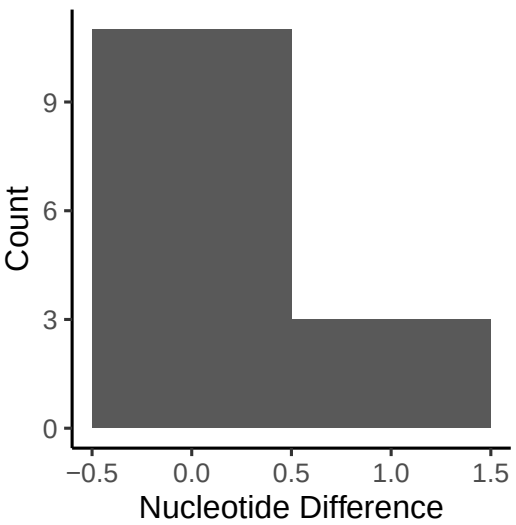
TRBV5−7*bp01

19 sequences assigned
No exact matches.



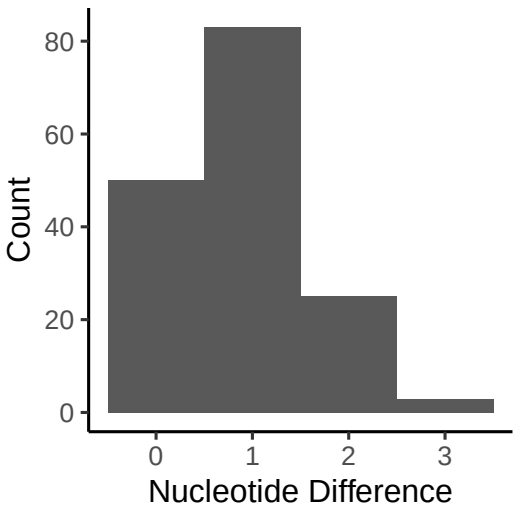
TRBV25−1*bp01

14 sequences assigned
11 (78.6%) exact matches, in which:
7 unique CDR3
5 unique J



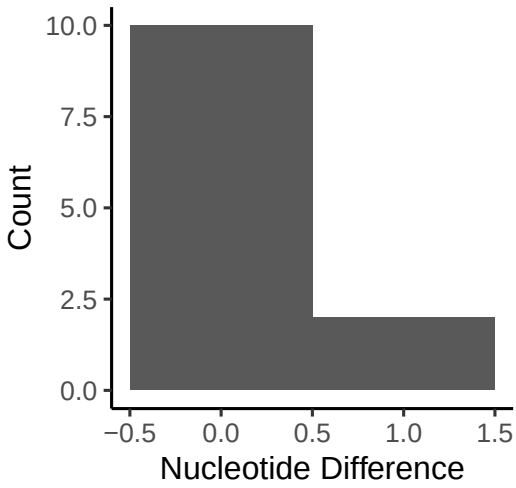
TRBV5−5*bp01

161 sequences assigned
50 (31.1%) exact matches, in which:
34 unique CDR3
12 unique J



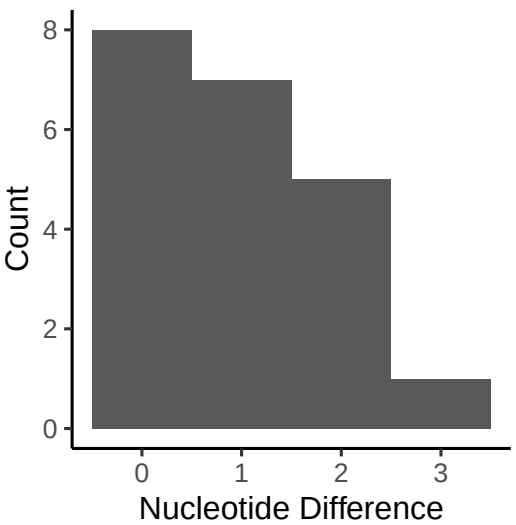
TRBV5−8*bp01

12 sequences assigned
10 (83.3%) exact matches, in which:
7 unique CDR3
6 unique J



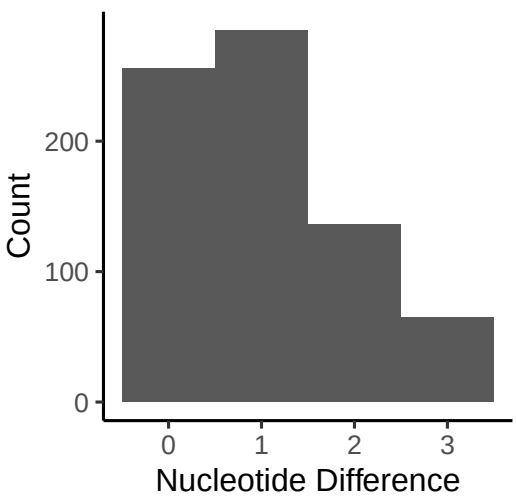
TRBV5−3*bp01

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



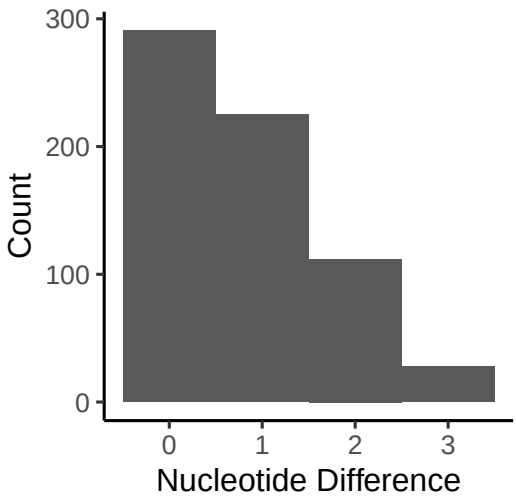
TRBV5−6*bp01

742 sequences assigned
256 (34.5%) exact matches, in which:
165 unique CDR3
13 unique J



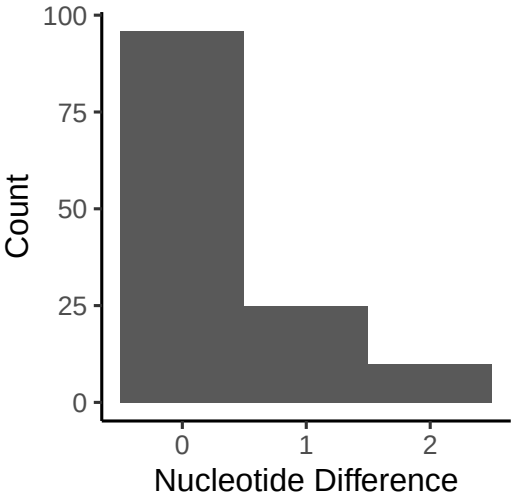
TRBV6−1*bp01

656 sequences assigned
291 (44.4%) exact matches, in which:
210 unique CDR3
14 unique J



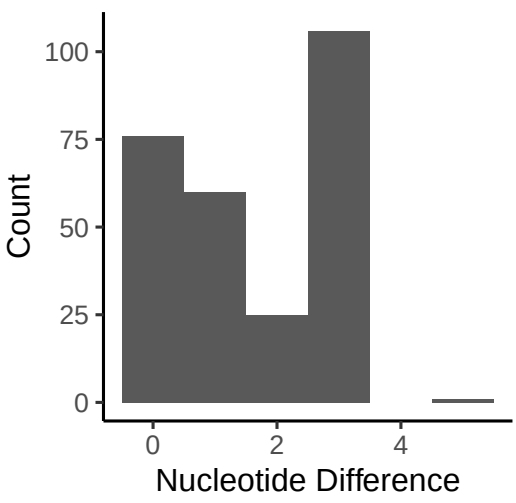
TRBV6−4*bp01

131 sequences assigned
96 (73.3%) exact matches, in which:
67 unique CDR3
13 unique J



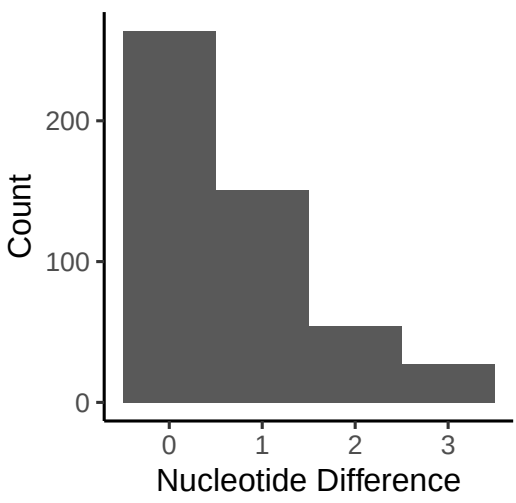
TRBV6−6*bp02

268 sequences assigned
76 (28.4%) exact matches, in which:
63 unique CDR3
13 unique J



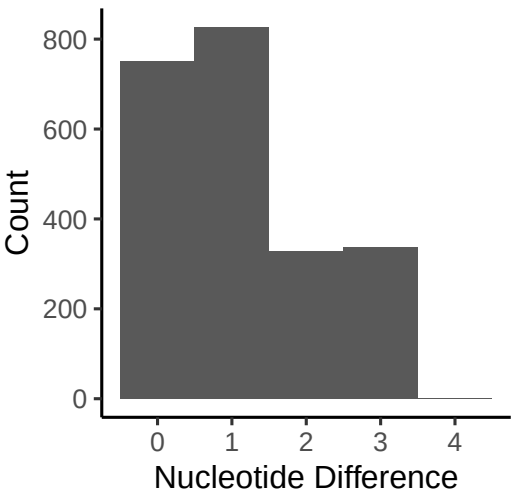
TRBV7−2*bp01

496 sequences assigned
264 (53.2%) exact matches, in which:
150 unique CDR3
13 unique J



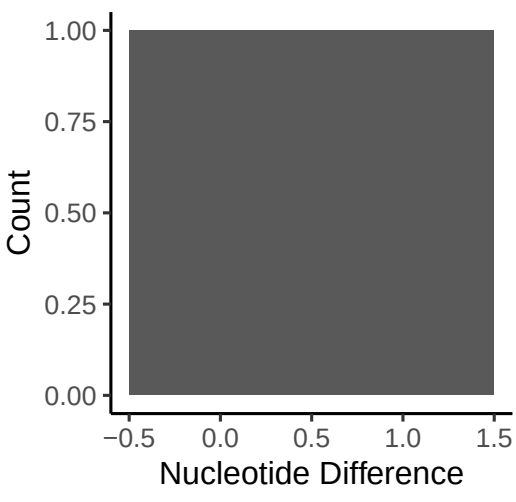
TRBV6−5*bp01

2245 sequences assigned
750 (33.4%) exact matches, in which:
482 unique CDR3
14 unique J



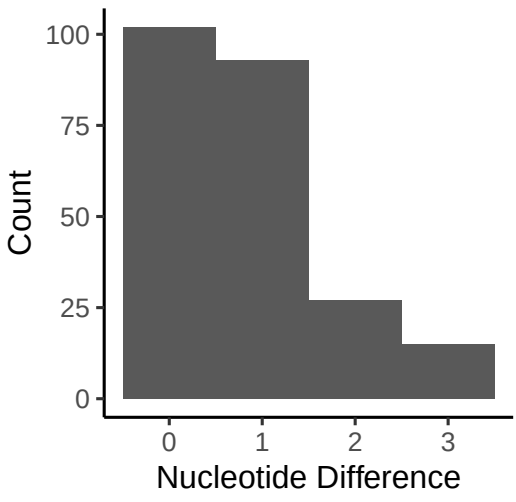
TRBV6−8*bp01

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



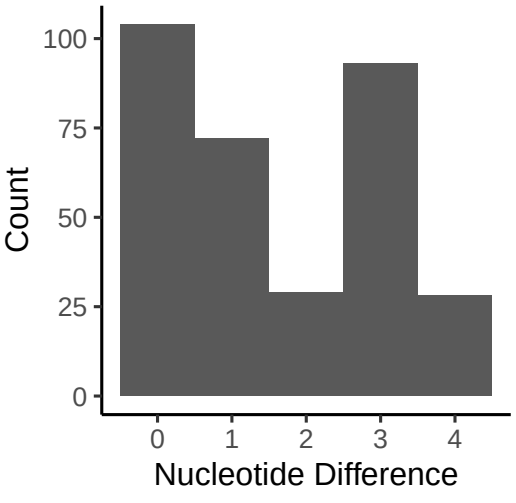
TRBV7−2*bp02

237 sequences assigned
102 (43%) exact matches, in which:
48 unique CDR3
11 unique J



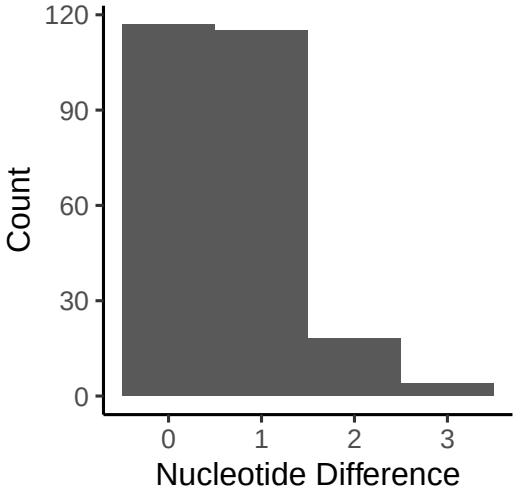
TRBV6−6*bp01

326 sequences assigned
104 (31.9%) exact matches, in which:
85 unique CDR3
14 unique J



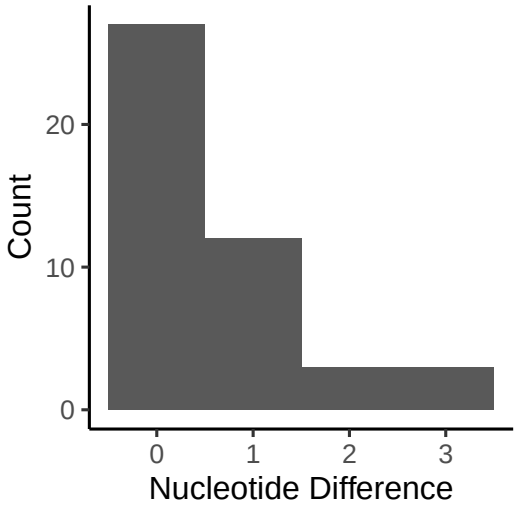
TRBV6−23*bp01

254 sequences assigned
117 (46.1%) exact matches, in which:
92 unique CDR3
14 unique J



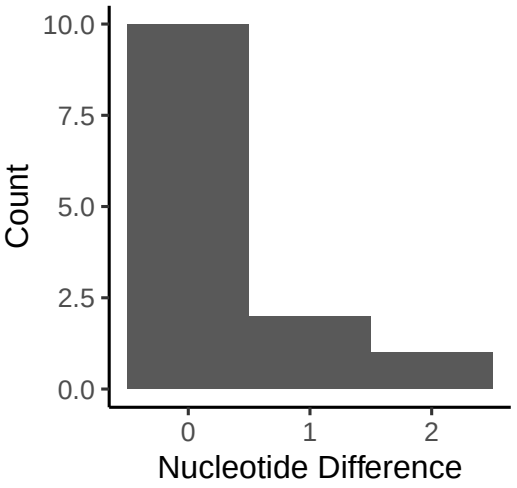
TRBV7−3*bp01

45 sequences assigned
27 (60%) exact matches, in which:
15 unique CDR3
6 unique J



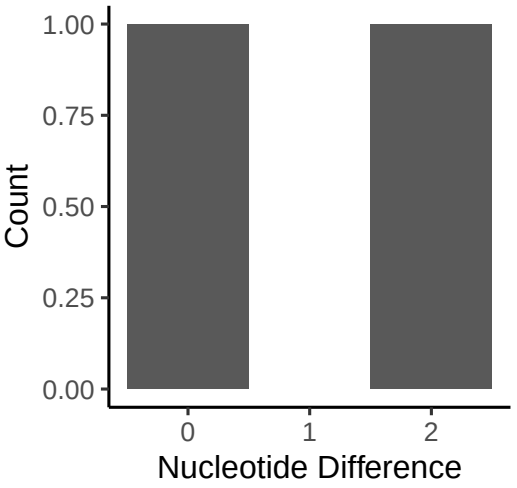
TRBV7−3*bp03

13 sequences assigned
10 (76.9%) exact matches, in which:
5 unique CDR3
4 unique J



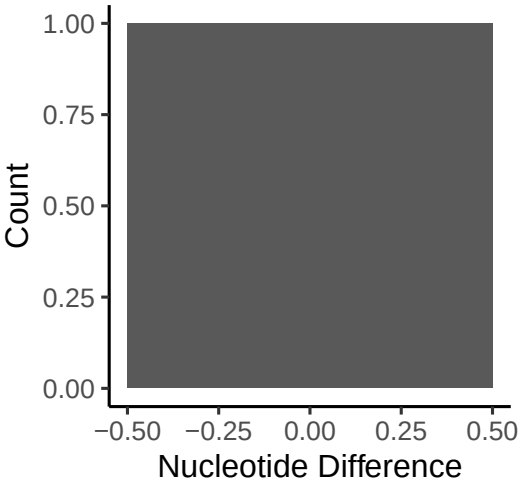
TRBV7−7*bp01

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



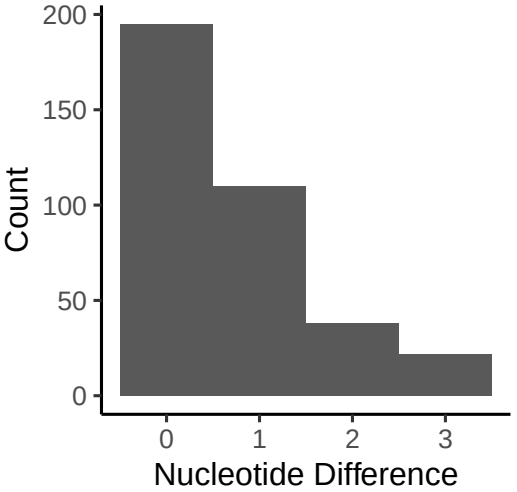
TRBV7−4*bp01

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



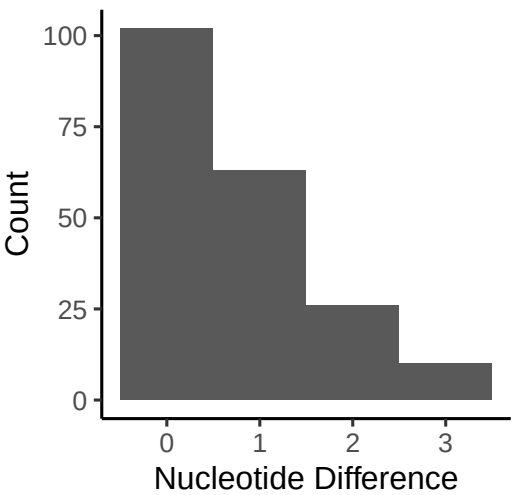
TRBV7−9*bp01

365 sequences assigned
195 (53.4%) exact matches, in which:
93 unique CDR3
13 unique J



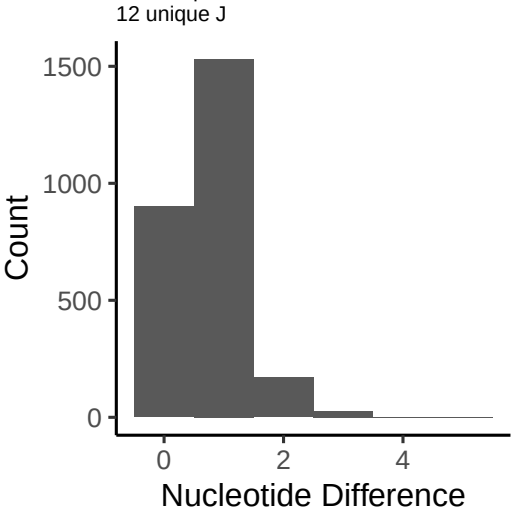
TRBV7−6*bp01

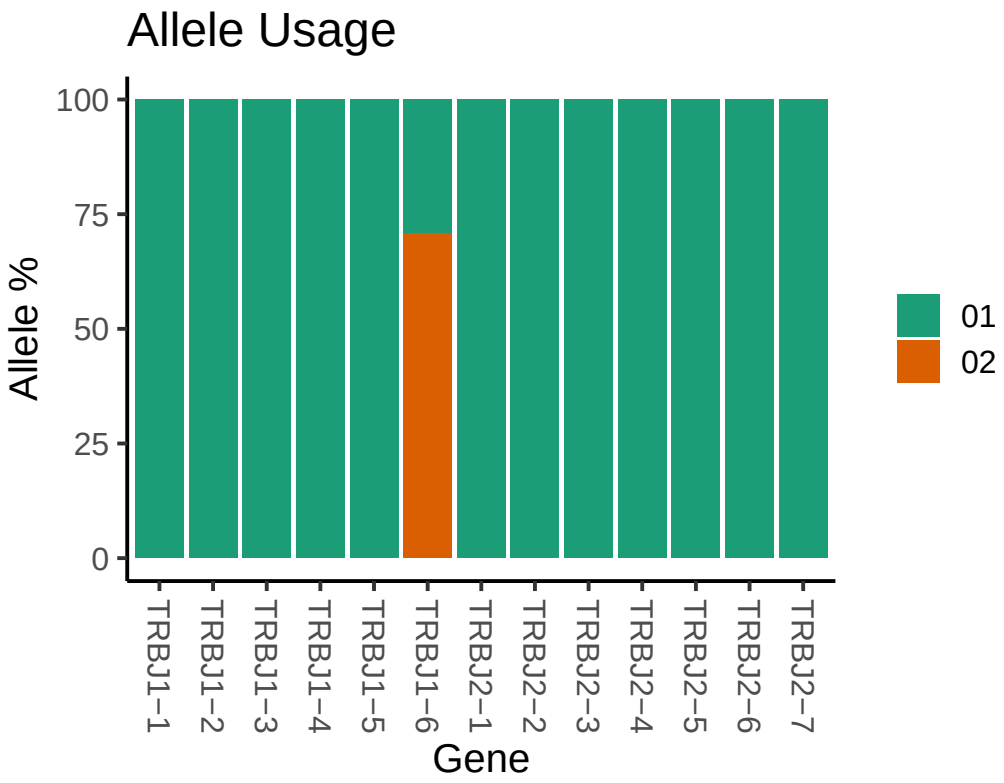
201 sequences assigned
102 (50.7%) exact matches, in which:
64 unique CDR3
12 unique J



TRBV29−1*bp01

2632 sequences assigned
901 (34.2%) exact matches, in which:
514 unique CDR3
12 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
Count
100
50
0
−50
Allele
01
02
TRBV20−1*bp01
TRBV10−1*bp02
TRBV10−3*bp01
TRBV13*bp01
TRBV14*bp01
TRBV18*bp01
TRBV19*bp01
TRBV27*bp01
TRBV28*bp01
TRBV11−1*bp01
TRBV21−1*bp01
TRBV11−2*bp01
TRBV12−3/4*bp01
TRBV24−1*bp01
TRBV5−1*bp01
TRBV5−3*bp01
TRBV5−4*bp01
TRBV5−5*bp01
TRBV5−6*bp01
TRBV5−7*bp01
TRBV6−1*bp01
TRBV6−4*bp01
TRBV6−5*bp01
TRBV6−6*bp01
TRBV6−6*bp02
TRBV6−23*bp01
TRBV7−2*bp01
TRBV7−2*bp02
TRBV7−3*bp01
TRBV7−6*bp01
TRBV7−9*bp01

Warning – no inferred sequences found.

Warning – no inferred sequences found.

Warning – no inferred sequences found.