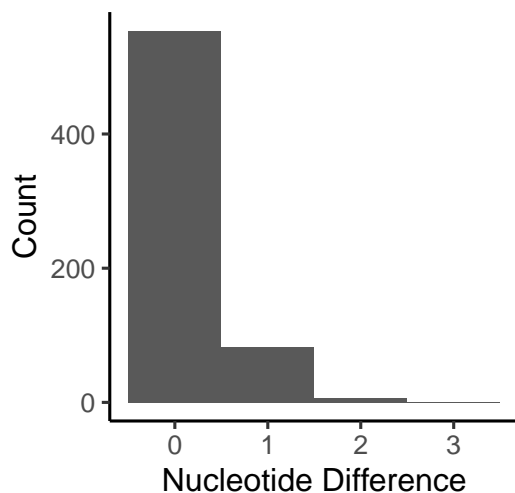


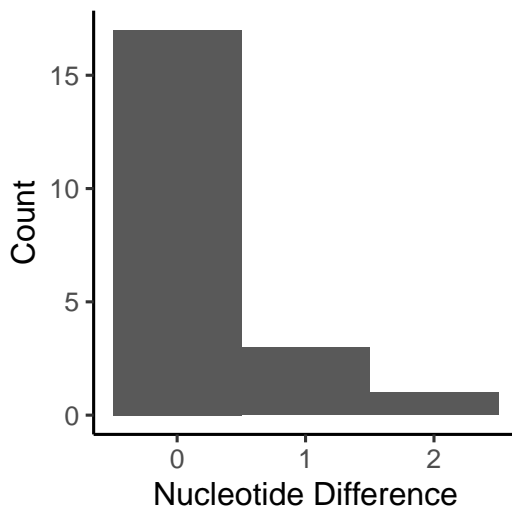
TRBV20–1*bp01

644 sequences assigned
554 (86%) exact matches, in which:
360 unique CDR3
14 unique J



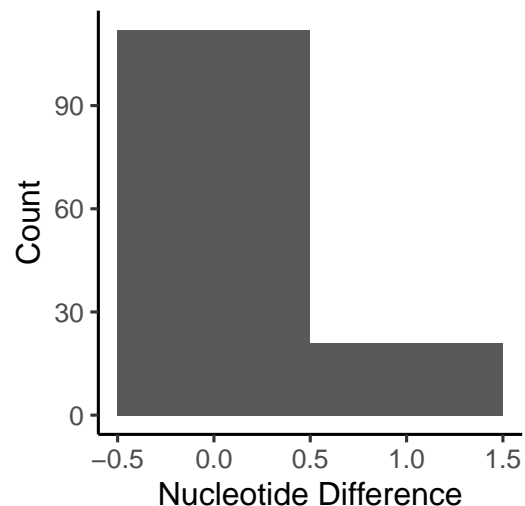
TRBV10–2*bp01

21 sequences assigned
17 (81%) exact matches, in which:
15 unique CDR3
6 unique J



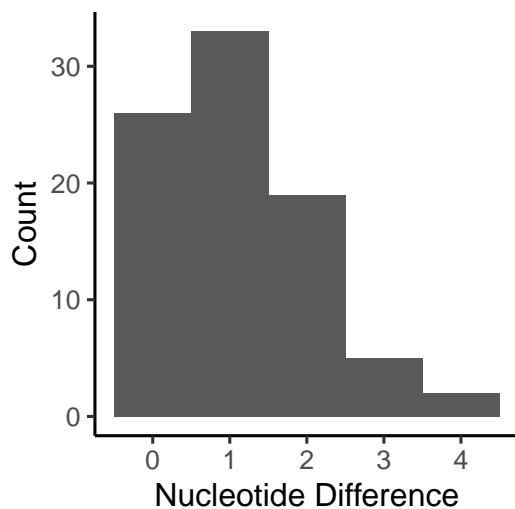
TRBV14*bp01

133 sequences assigned
112 (84.2%) exact matches, in which:
79 unique CDR3
13 unique J



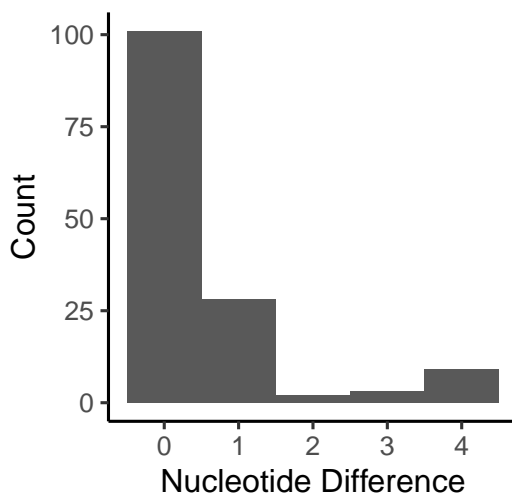
TRBV10–1*bp01

85 sequences assigned
26 (30.6%) exact matches, in which:
16 unique CDR3
6 unique J



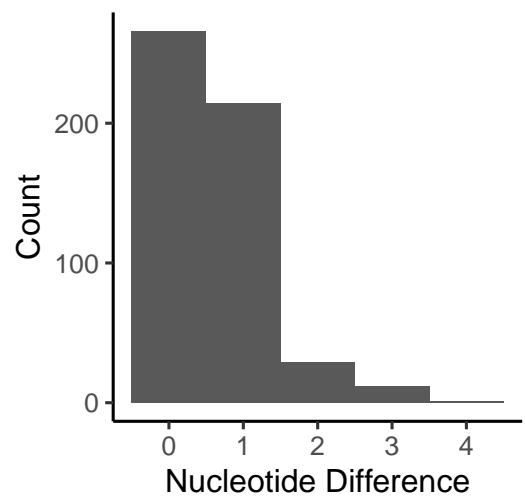
TRBV10–3*bp01

143 sequences assigned
101 (70.6%) exact matches, in which:
66 unique CDR3
14 unique J



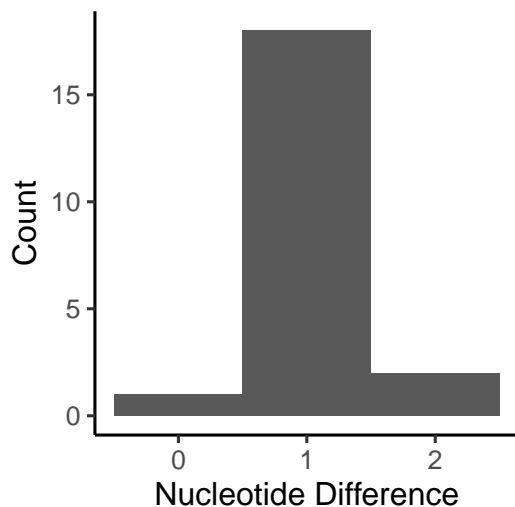
TRBV15*bp02

522 sequences assigned
266 (51%) exact matches, in which:
143 unique CDR3
14 unique J



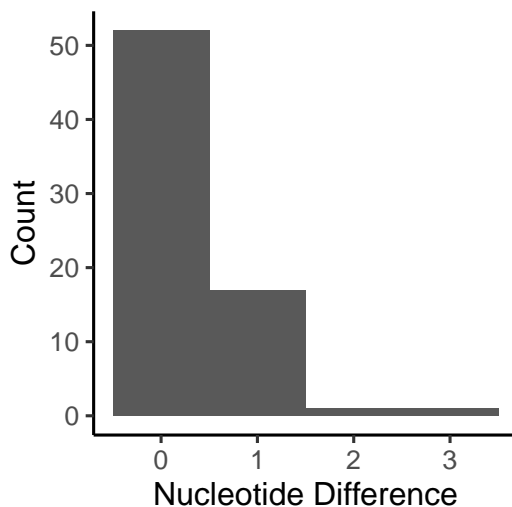
TRBV10–1*bp02

21 sequences assigned
1 (4.8%) exact matches, in which:
1 unique CDR3
1 unique J



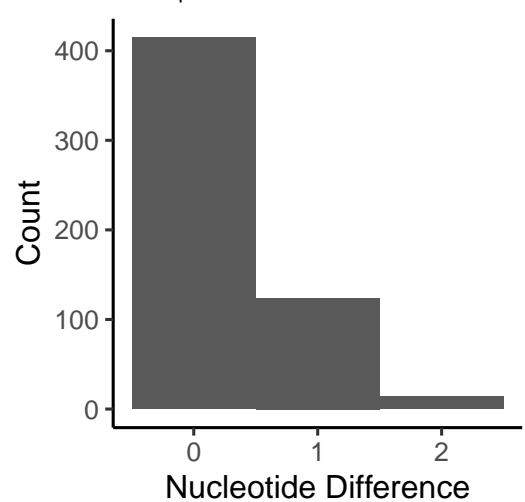
TRBV13*bp01

71 sequences assigned
52 (73.2%) exact matches, in which:
34 unique CDR3
11 unique J



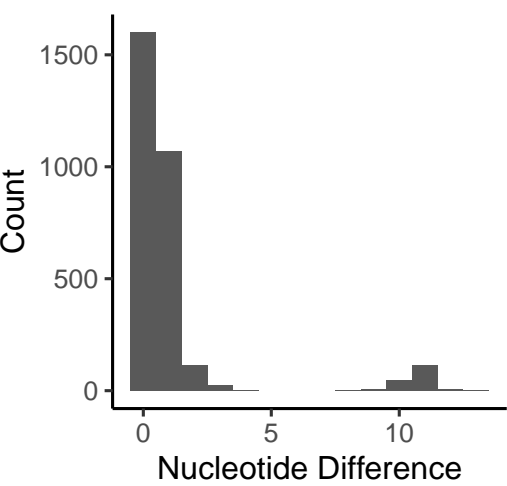
TRBV18*bp01

553 sequences assigned
415 (75%) exact matches, in which:
199 unique CDR3
14 unique J



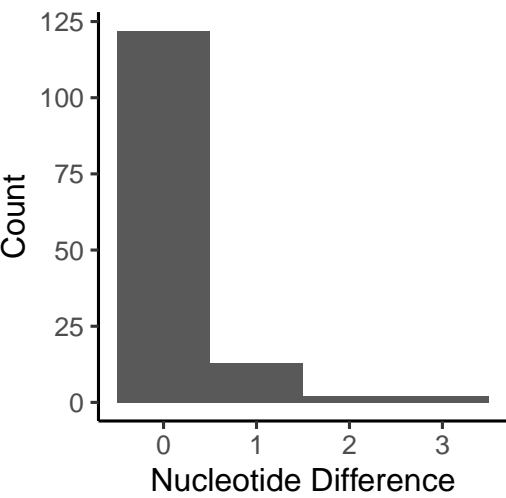
TRBV19*bp01

2988 sequences assigned
1600 (53.5%) exact matches, in which:
846 unique CDR3
14 unique J



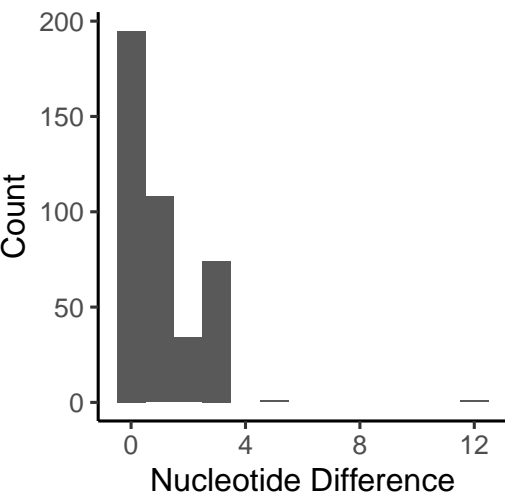
TRBV28*bp01

139 sequences assigned
122 (87.8%) exact matches, in which:
103 unique CDR3
14 unique J



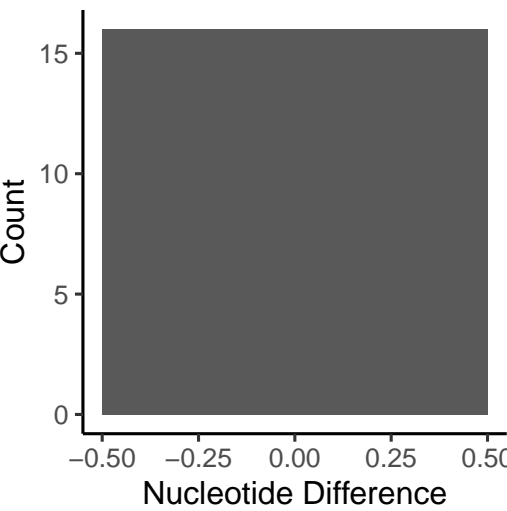
TRBV11-1*bp01

413 sequences assigned
195 (47.2%) exact matches, in which:
133 unique CDR3
13 unique J



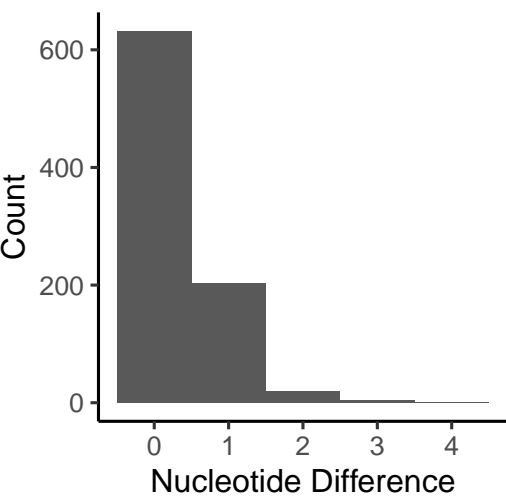
TRBV2*bp01

16 sequences assigned
16 (100%) exact matches, in which:
16 unique CDR3
9 unique J



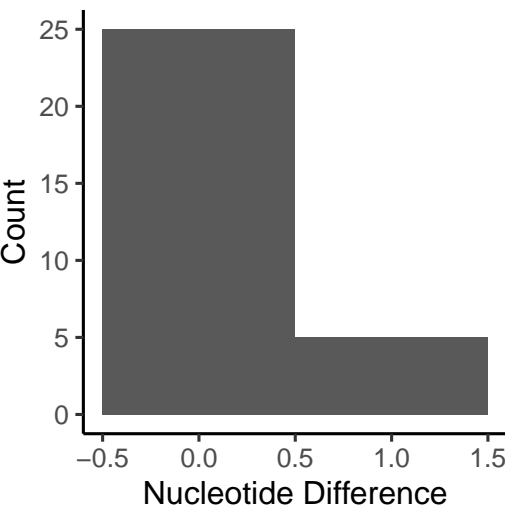
TRBV30*bp01

861 sequences assigned
632 (73.4%) exact matches, in which:
283 unique CDR3
14 unique J



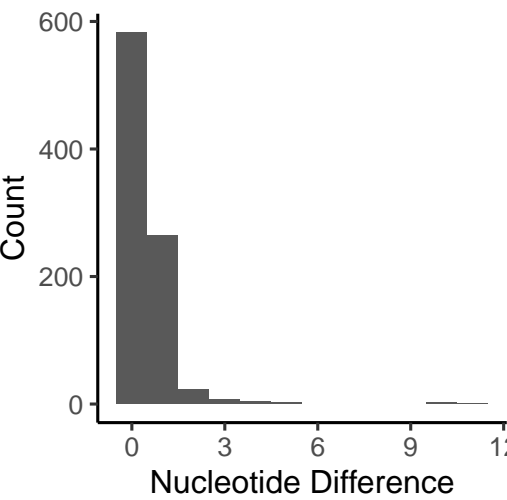
TRBV21-1*bp01

30 sequences assigned
25 (83.3%) exact matches, in which:
23 unique CDR3
9 unique J



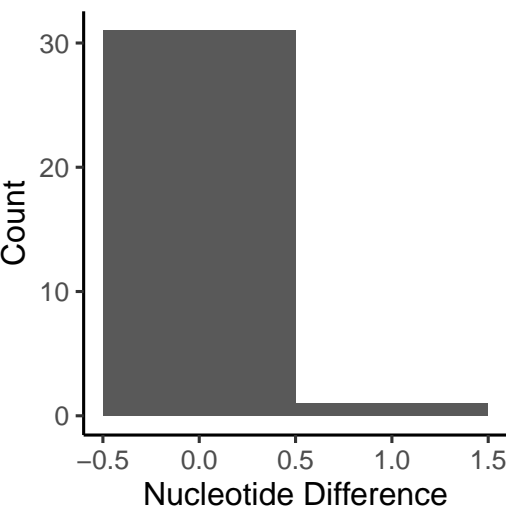
TRBV27*bp01

887 sequences assigned
583 (65.7%) exact matches, in which:
439 unique CDR3
14 unique J



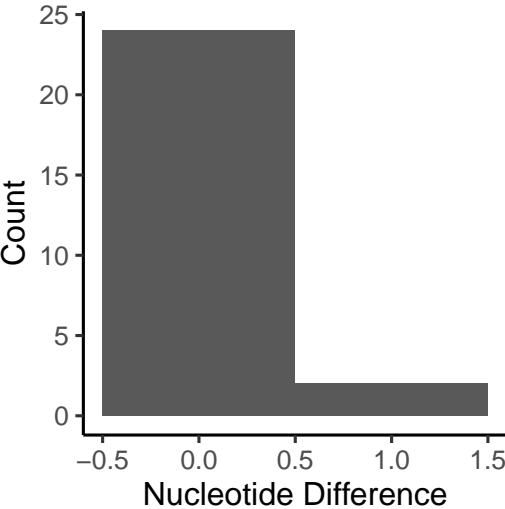
TRBV9*bp01

32 sequences assigned
31 (96.9%) exact matches, in which:
28 unique CDR3
9 unique J



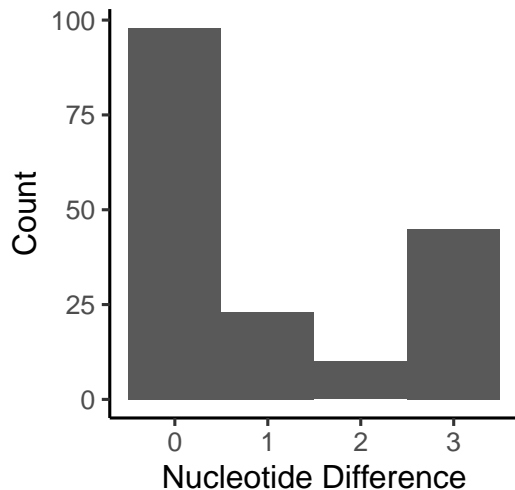
TRBV21-1*bp02

26 sequences assigned
24 (92.3%) exact matches, in which:
23 unique CDR3
10 unique J



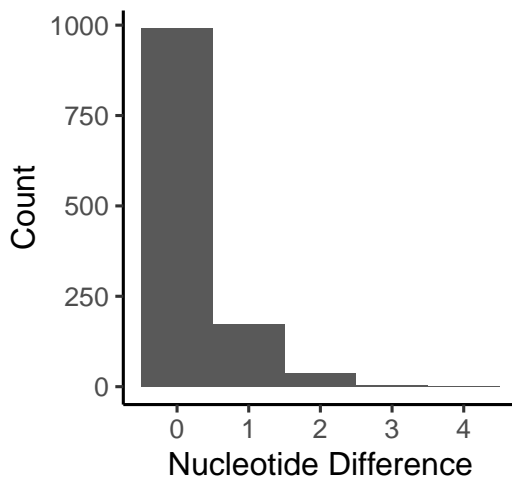
TRBV11–2*bp01

176 sequences assigned
98 (55.7%) exact matches, in which:
80 unique CDR3
12 unique J



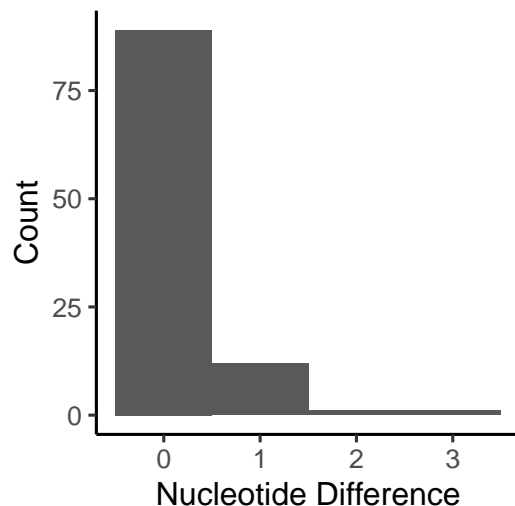
TRBV12–34*bp01

1205 sequences assigned
991 (82.2%) exact matches, in which:
536 unique CDR3
14 unique J



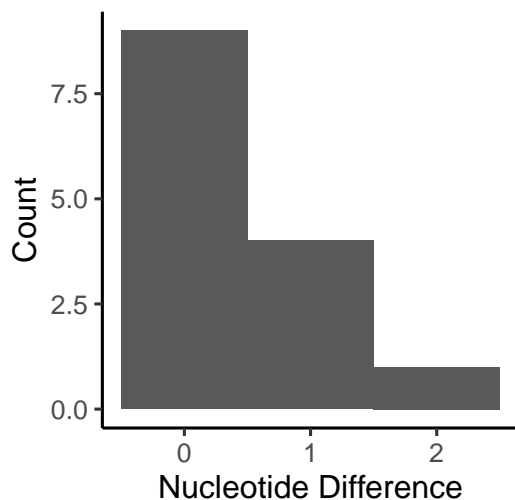
TRBV24–1*bp01

103 sequences assigned
89 (86.4%) exact matches, in which:
69 unique CDR3
12 unique J



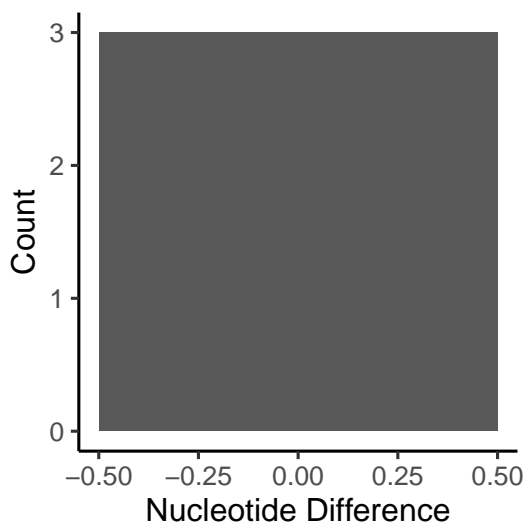
TRBV11–3*bp01

14 sequences assigned
9 (64.3%) exact matches, in which:
9 unique CDR3
5 unique J



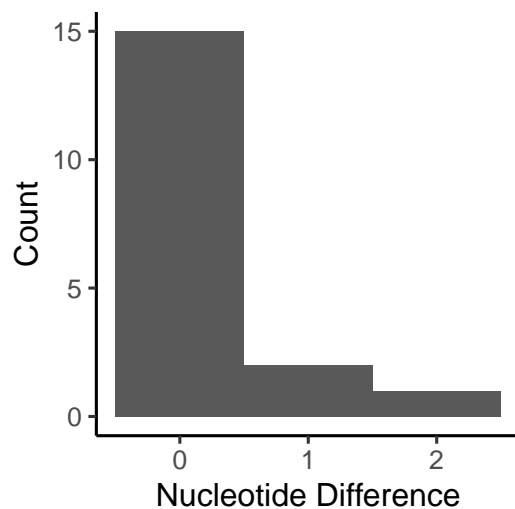
TRBV23–1*bp01

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



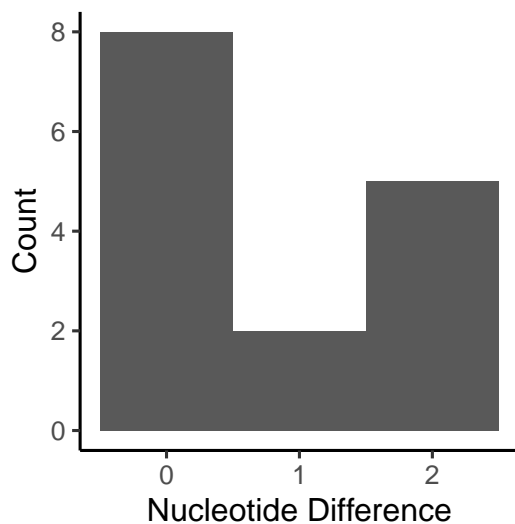
TRBV4–1*bp01

18 sequences assigned
15 (83.3%) exact matches, in which:
15 unique CDR3
8 unique J



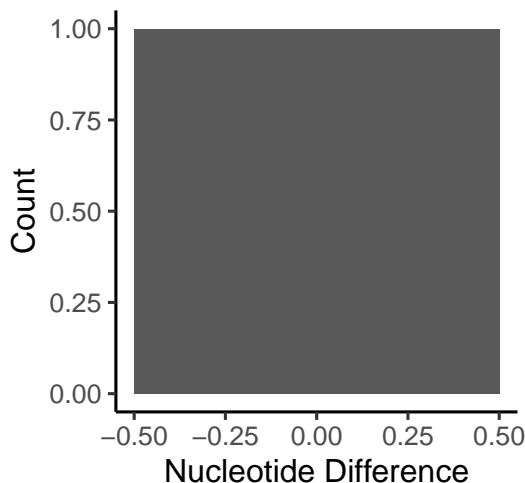
TRBV12–5*bp01

15 sequences assigned
8 (53.3%) exact matches, in which:
7 unique CDR3
6 unique J



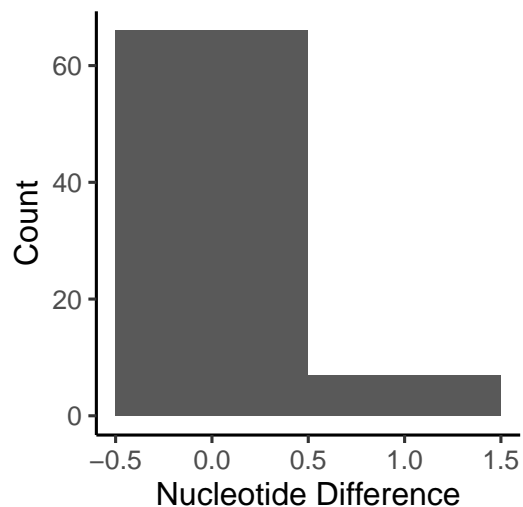
TRBV3–1*bp01

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



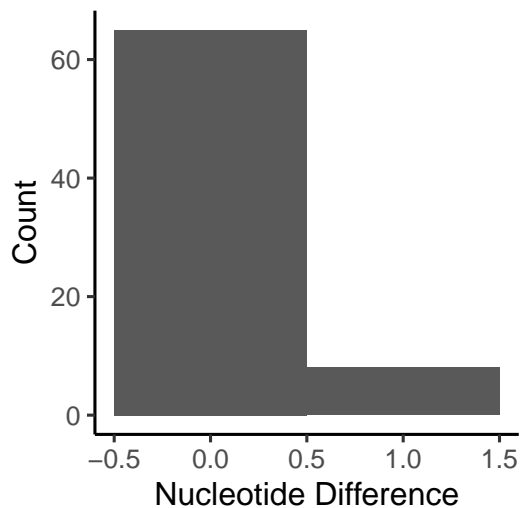
TRBV24–1*bp02

73 sequences assigned
66 (90.4%) exact matches, in which:
52 unique CDR3
10 unique J



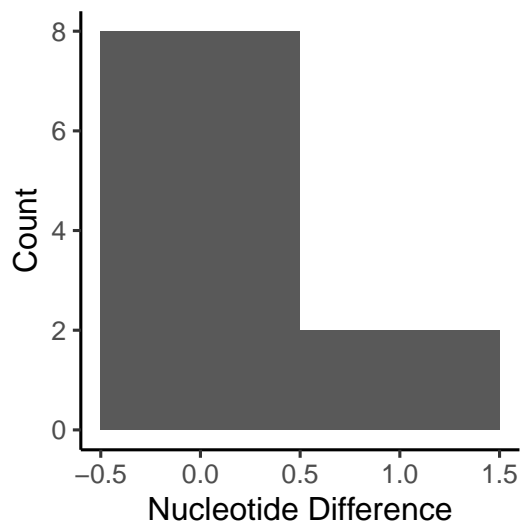
TRBV4-2*bp01

73 sequences assigned
65 (89%) exact matches, in which:
56 unique CDR3
13 unique J



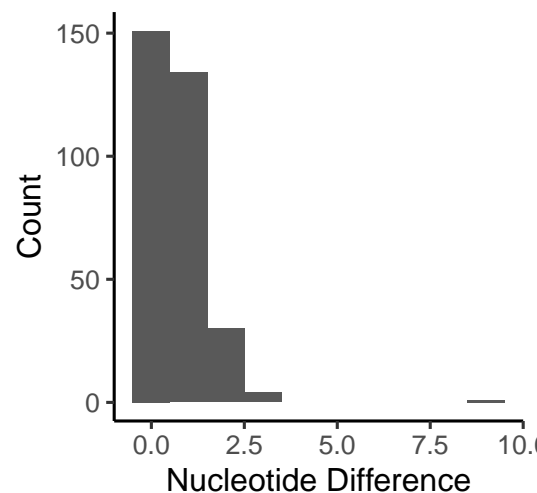
TRBV25-1*bp01

10 sequences assigned
8 (80%) exact matches, in which:
8 unique CDR3
6 unique J



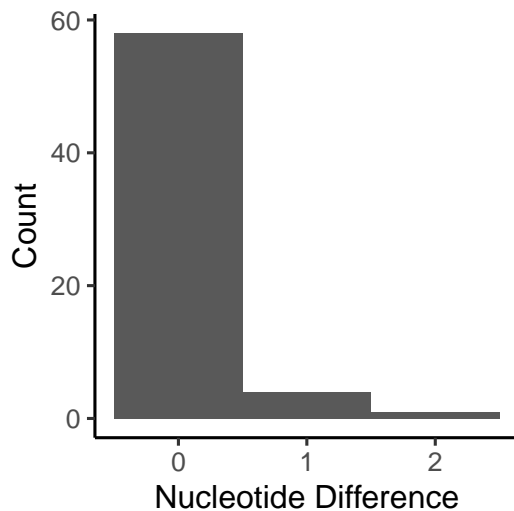
TRBV5-5*bp01

320 sequences assigned
151 (47.2%) exact matches, in which:
105 unique CDR3
13 unique J



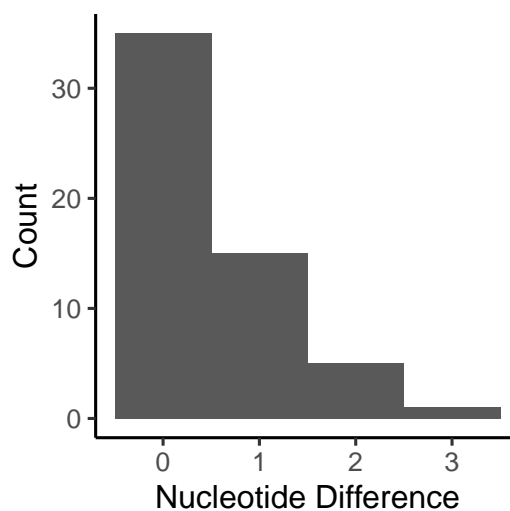
TRBV4-3*bp01

63 sequences assigned
58 (92.1%) exact matches, in which:
50 unique CDR3
12 unique J



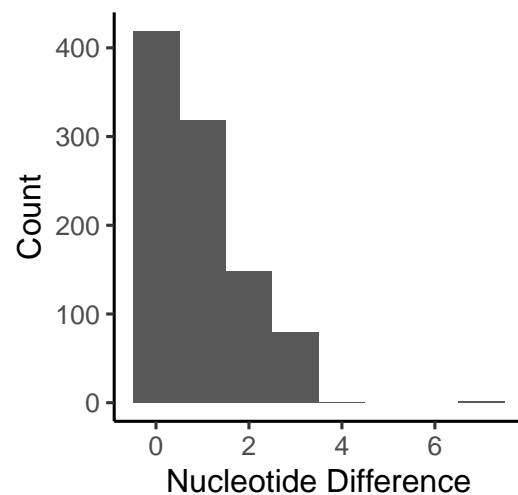
TRBV5-3*bp01

56 sequences assigned
35 (62.5%) exact matches, in which:
26 unique CDR3
13 unique J



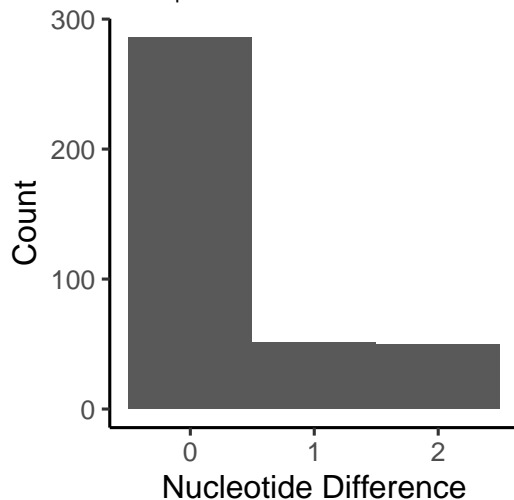
TRBV5-6*bp01

967 sequences assigned
419 (43.3%) exact matches, in which:
246 unique CDR3
14 unique J



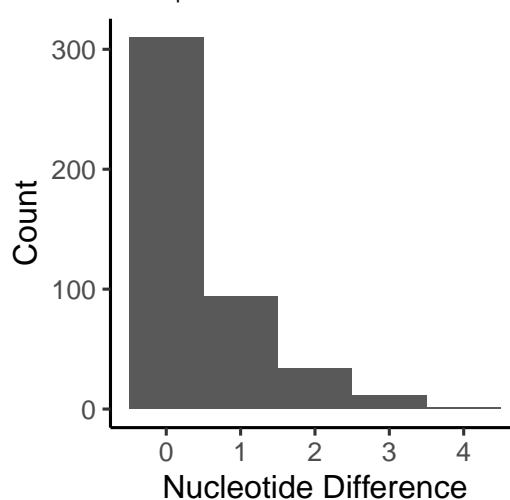
TRBV5-1*bp01

387 sequences assigned
286 (73.9%) exact matches, in which:
208 unique CDR3
13 unique J



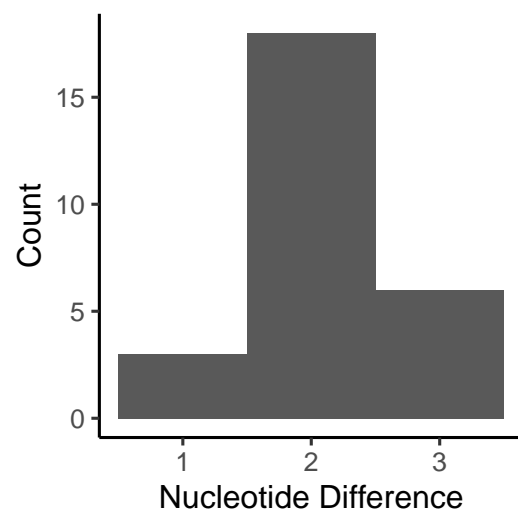
TRBV5-4*bp01

450 sequences assigned
310 (68.9%) exact matches, in which:
189 unique CDR3
14 unique J



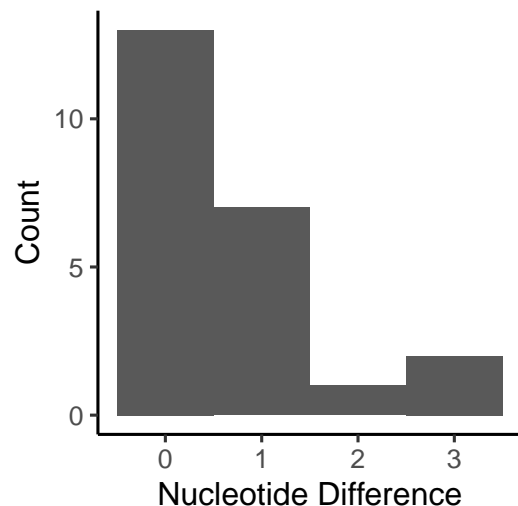
TRBV5-7*bp01

27 sequences assigned
No exact matches.



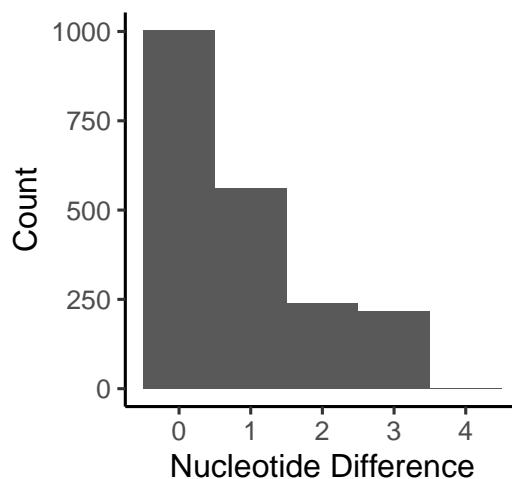
TRBV5-8*bp01

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



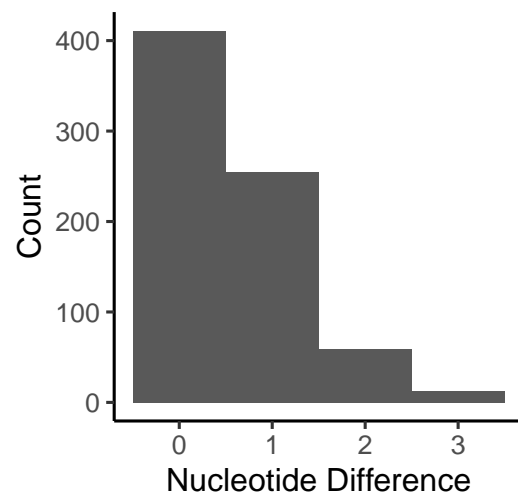
TRBV6-5*bp01

2019 sequences assigned
1003 (49.7%) exact matches, in which:
763 unique CDR3
14 unique J



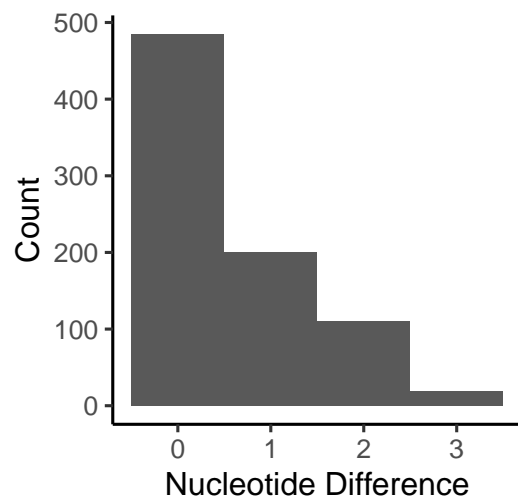
TRBV6-23*bp01

738 sequences assigned
411 (55.7%) exact matches, in which:
311 unique CDR3
14 unique J



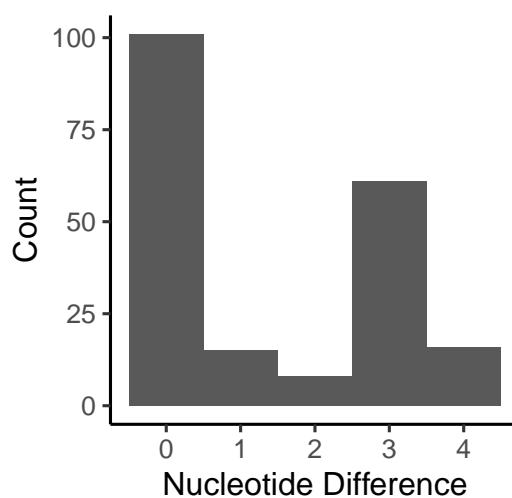
TRBV6-1*bp01

814 sequences assigned
485 (59.6%) exact matches, in which:
383 unique CDR3
14 unique J



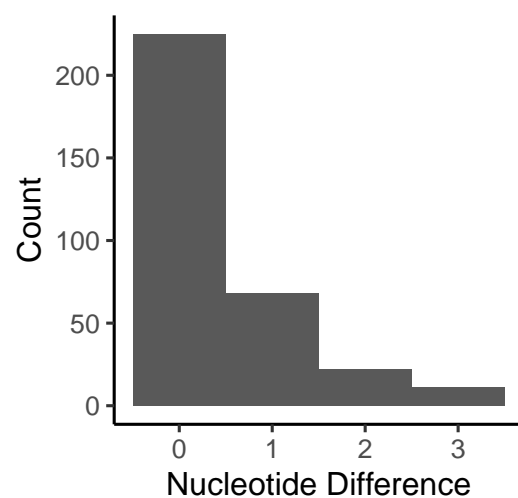
TRBV6-6*bp01

201 sequences assigned
101 (50.2%) exact matches, in which:
77 unique CDR3
13 unique J



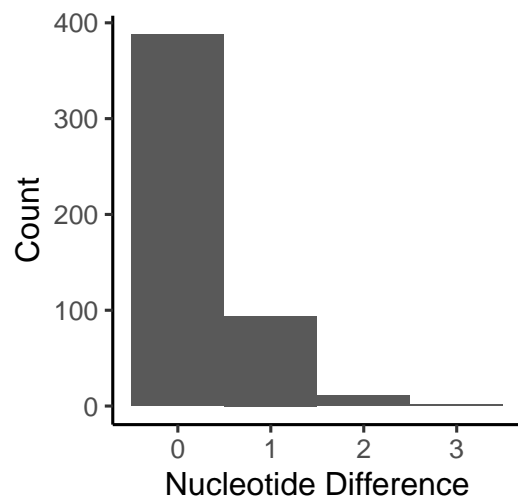
TRBV7-2*bp01

326 sequences assigned
225 (69%) exact matches, in which:
140 unique CDR3
14 unique J



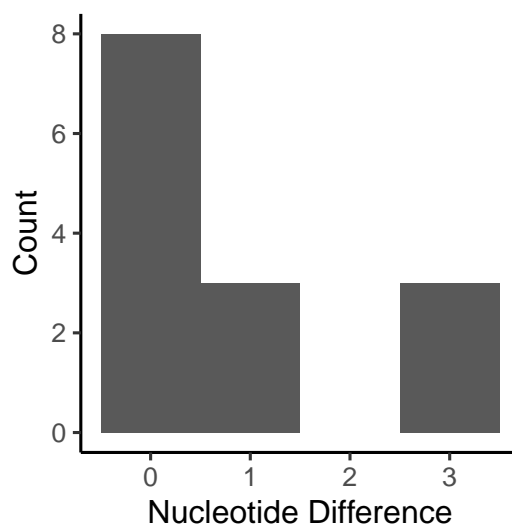
TRBV6-4*bp01

495 sequences assigned
388 (78.4%) exact matches, in which:
249 unique CDR3
14 unique J



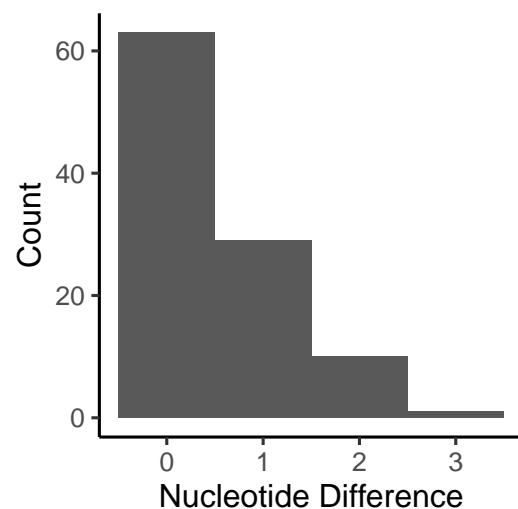
TRBV6-8*bp01

14 sequences assigned
8 (57.1%) exact matches, in which:
5 unique CDR3
2 unique J



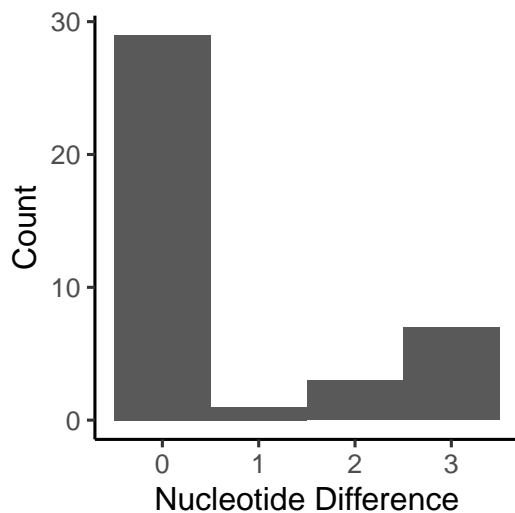
TRBV7-2*bp02

103 sequences assigned
63 (61.2%) exact matches, in which:
52 unique CDR3
11 unique J



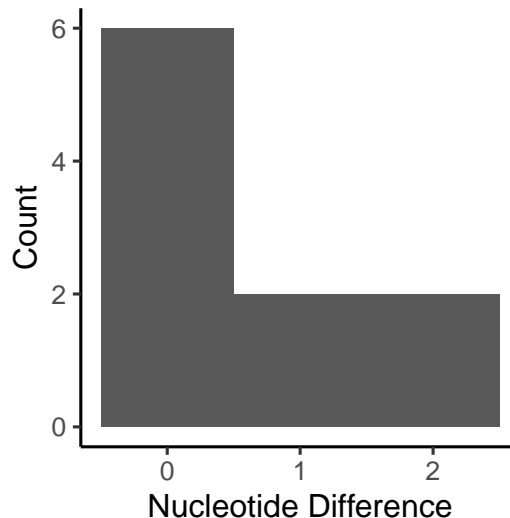
TRBV7-3*bp01

40 sequences assigned
29 (72.5%) exact matches, in which:
25 unique CDR3
9 unique J



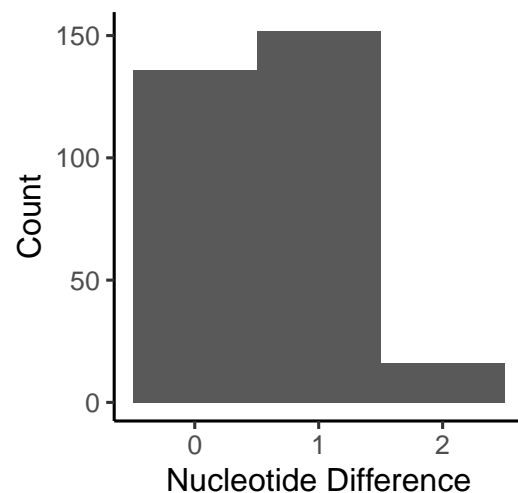
TRBV7-7*bp01

10 sequences assigned
6 (60%) exact matches, in which:
5 unique CDR3
3 unique J



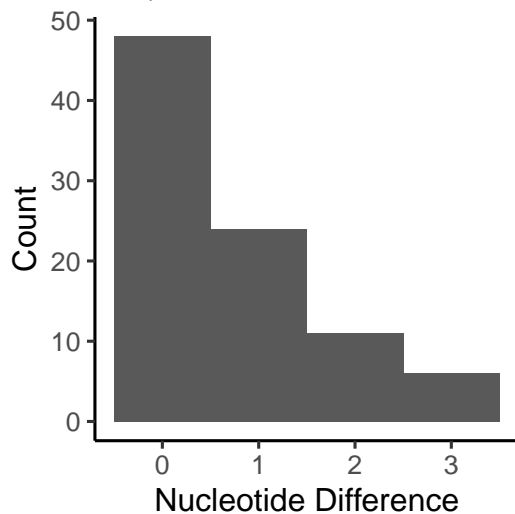
TRBV29-1*bp03

304 sequences assigned
136 (44.7%) exact matches, in which:
74 unique CDR3
10 unique J



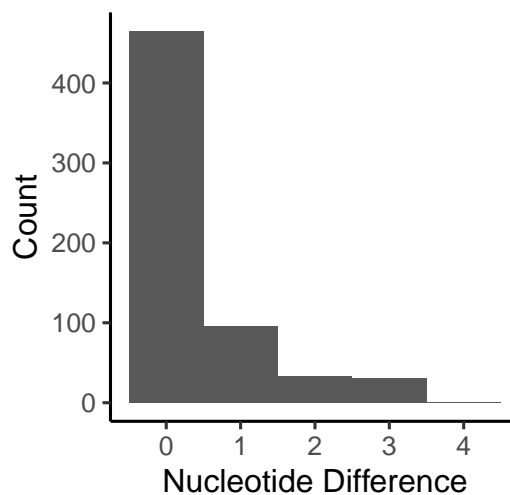
TRBV7-4*bp01

89 sequences assigned
48 (53.9%) exact matches, in which:
35 unique CDR3
8 unique J



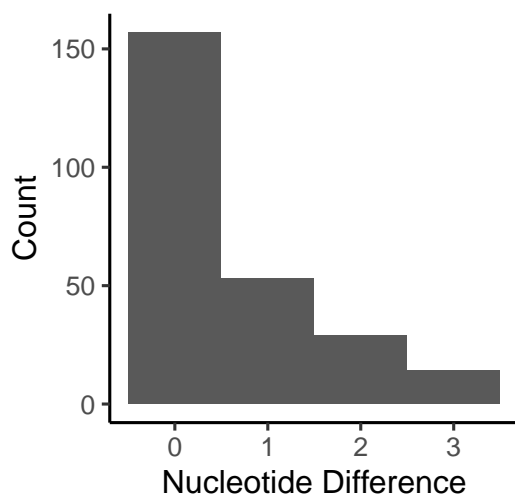
TRBV7-9*bp01

626 sequences assigned
465 (74.3%) exact matches, in which:
266 unique CDR3
13 unique J



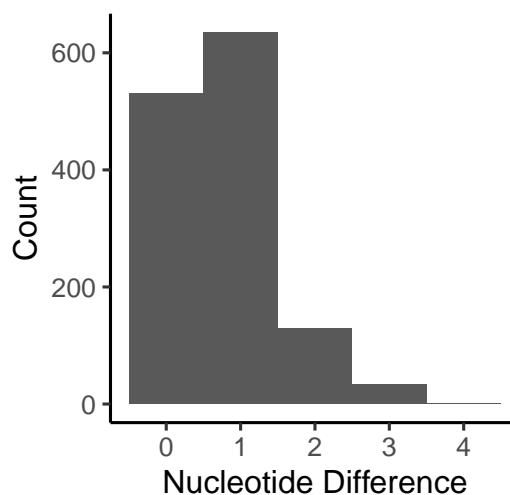
TRBV7-6*bp01

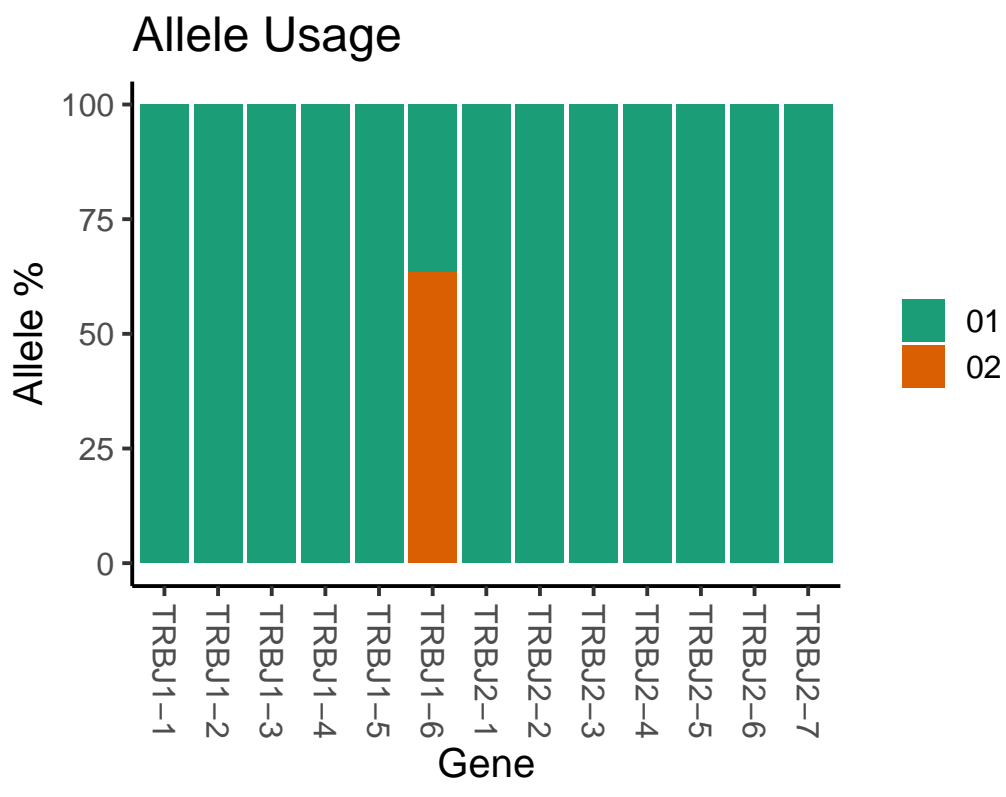
253 sequences assigned
157 (62.1%) exact matches, in which:
94 unique CDR3
13 unique J



TRBV29-1*bp01

1329 sequences assigned
530 (39.9%) exact matches, in which:
285 unique CDR3
13 unique J





Allele

01

02

Count

TRBV29-1*bp01

TRBV7-9*bp01

TRBV7-6*bp01

TRBV7-4*bp01

TRBV7-3*bp01

TRBV7-2*bp02

TRBV7-2*bp01

TRBV6-23*bp01

TRBV6-6*bp01

TRBV6-5*bp01

TRBV6-4*bp01

TRBV6-1*bp01

TRBV5-8*bp01

TRBV5-7*bp01

TRBV5-6*bp01

TRBV5-5*bp01

TRBV5-4*bp01

TRBV5-3*bp01

TRBV5-1*bp01

TRBV4-3*bp01

TRBV4-2*bp01

TRBV4-1*bp02

TRBV4-1*bp01

TRBV4-1*bp01

TRBV24-1*bp02

TRBV24-1*bp01

TRBV23-1*bp01

TRBV12-3*bp01

TRBV12-5*bp01

TRBV11-2*bp01

TRBV11-1*bp02

TRBV11-1*bp01

TRBV9*bp01

TRBV30*bp01

TRBV28*bp01

TRBV27*bp01

TRBV27*bp01

TRBV19*bp01

TRBV18*bp01

TRBV15*bp02

TRBV14*bp01

TRBV13*bp01

TRBV10-3*bp01

TRBV10-1*bp01

TRBV20-1*bp01

Warning – no inferred sequences found.

Warning – no inferred sequences found.

Warning – no inferred sequences found.

Warning – no inferred sequences found.

Warning – no inferred sequences found.

Warning – no inferred sequences found.

Warning – no inferred sequences found.