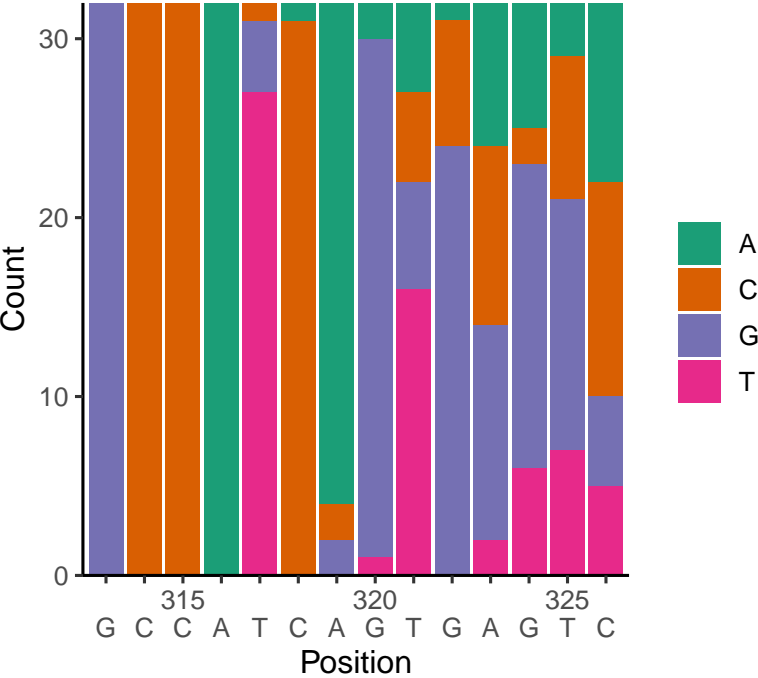
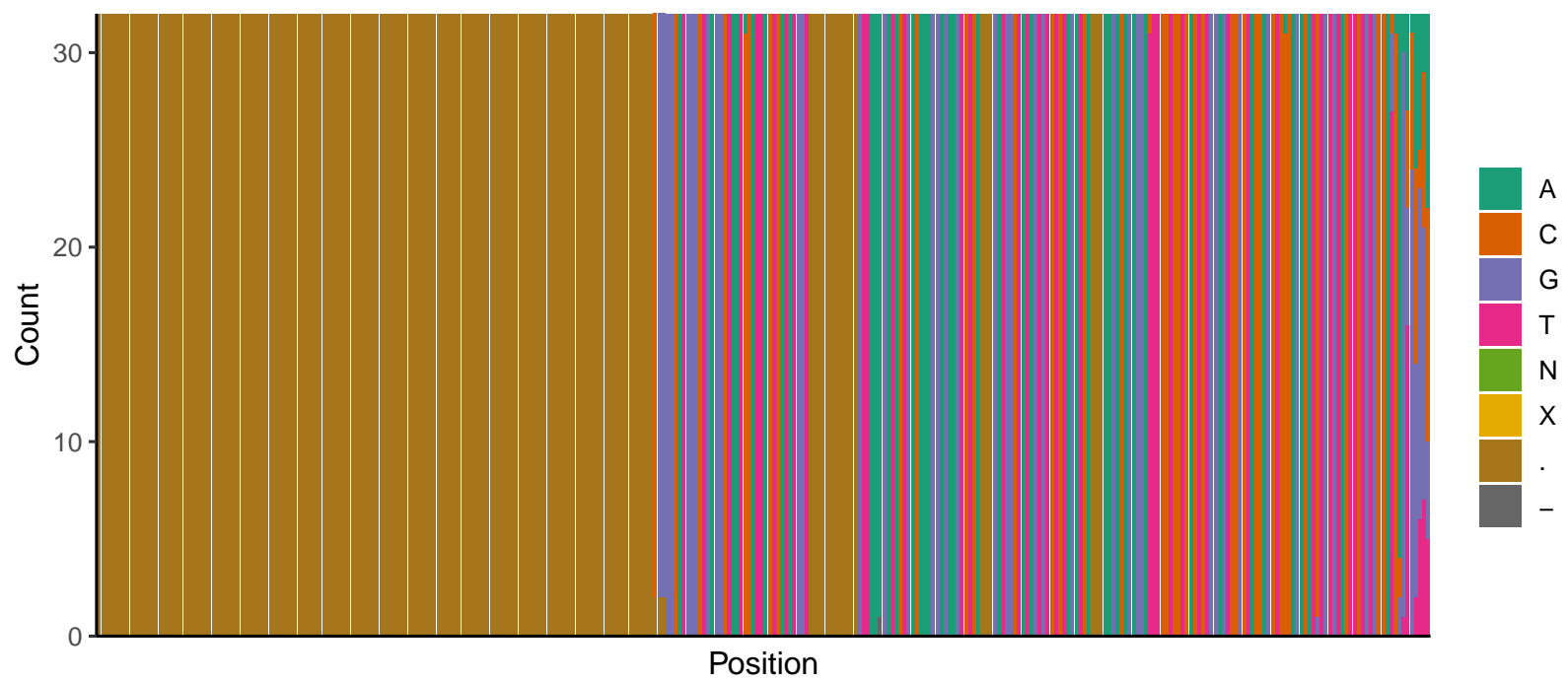


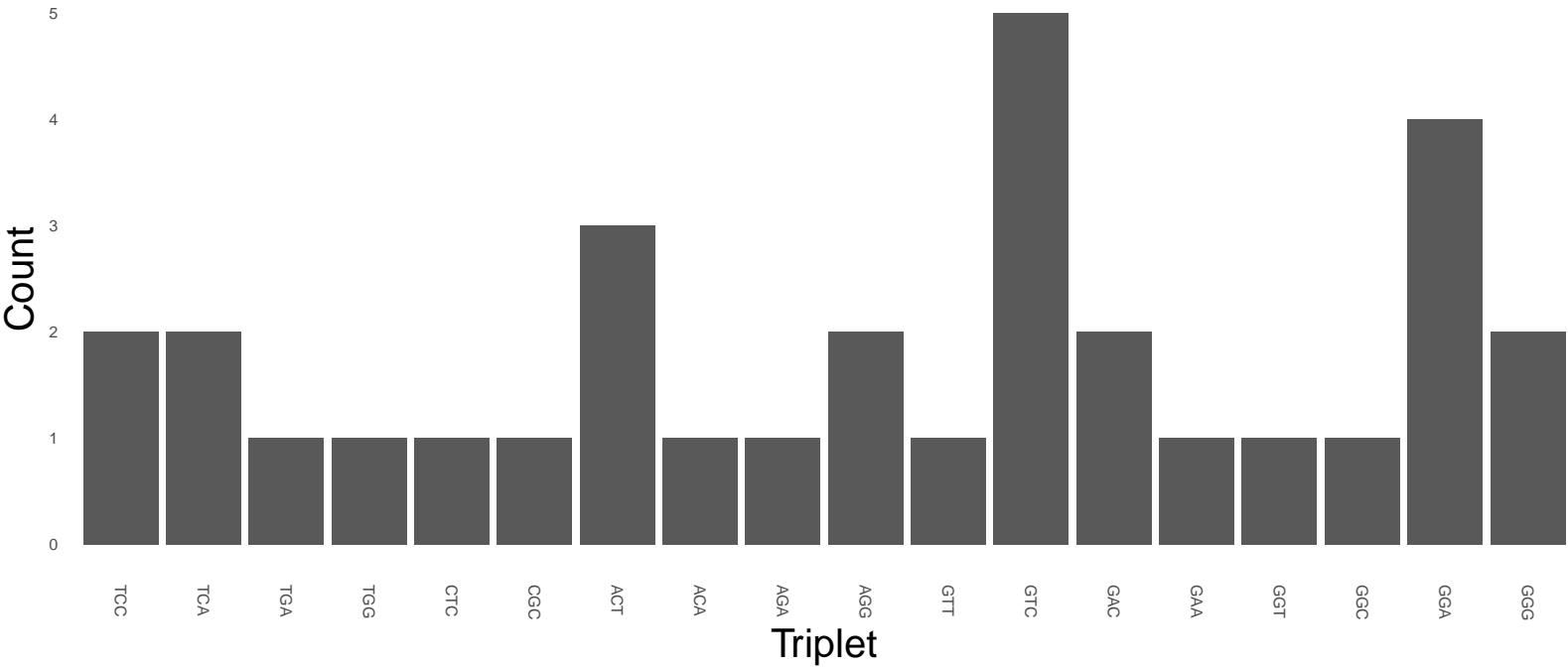
Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326



Gene TRBV10-3*bp02_313GCCATCAGTGAGTC326

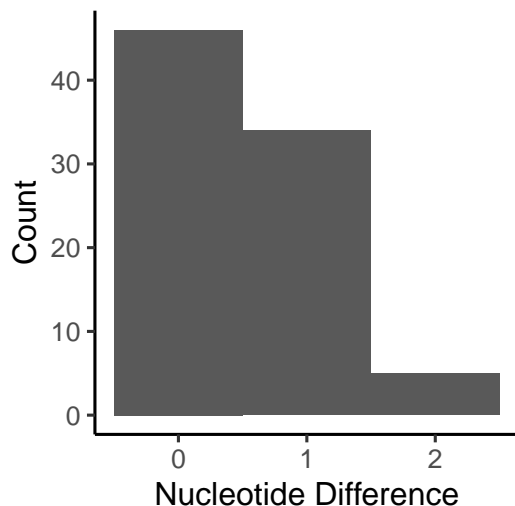


TRBV10-3*bp02_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



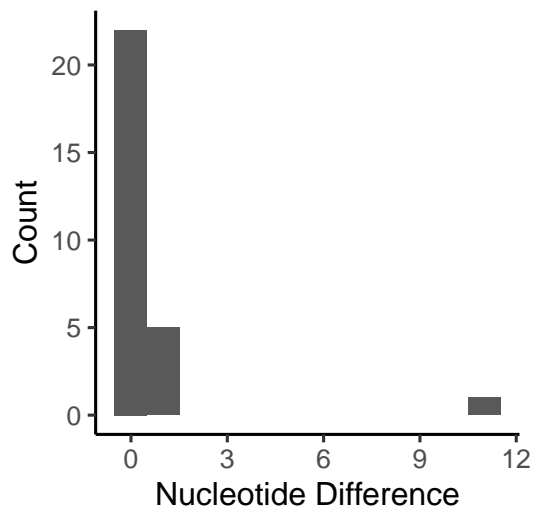
TRBV20–1*bp01

85 sequences assigned
46 (54.1%) exact matches, in which:
42 unique CDR3
11 unique J



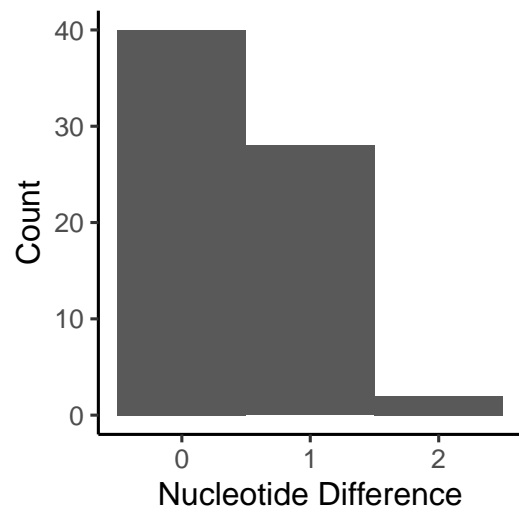
TRBV10–3*bp01

28 sequences assigned
22 (78.6%) exact matches, in which:
20 unique CDR3
8 unique J



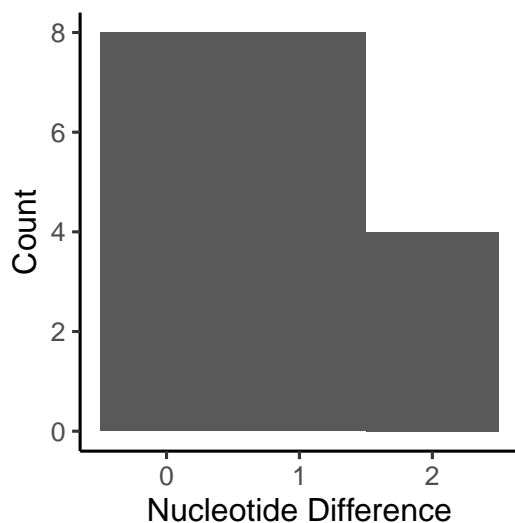
TRBV15*bp02

70 sequences assigned
40 (57.1%) exact matches, in which:
30 unique CDR3
11 unique J



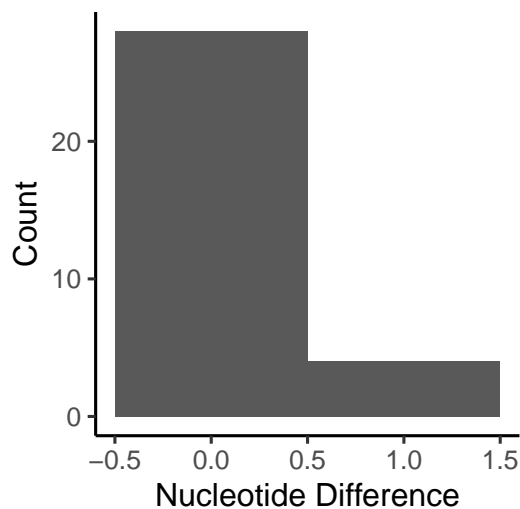
TRBV10–1*bp02

20 sequences assigned
8 (40%) exact matches, in which:
8 unique CDR3
4 unique J



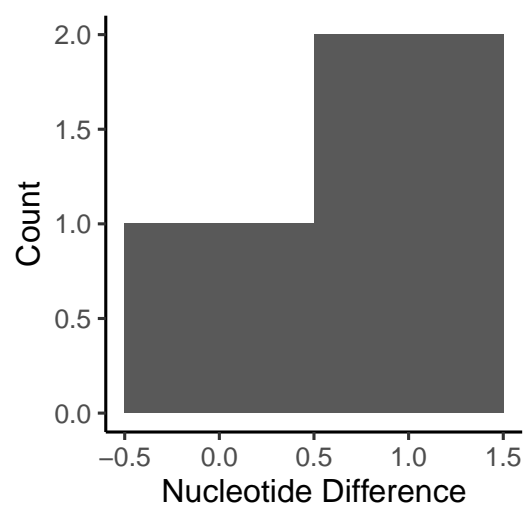
TRBV10–3*bp02_313GCC

32 sequences assigned
28 (87.5%) exact matches, in which:
26 unique CDR3
7 unique J



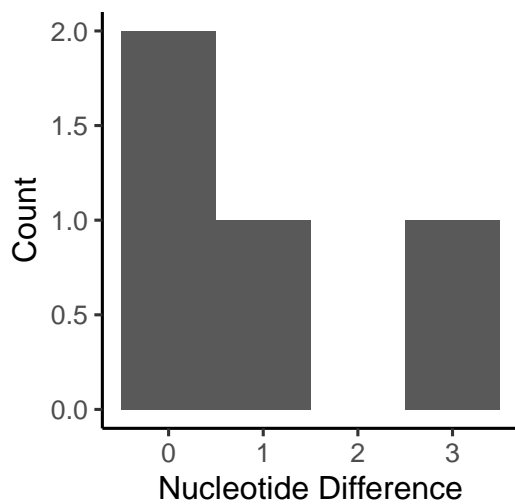
TRBV18*bp01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



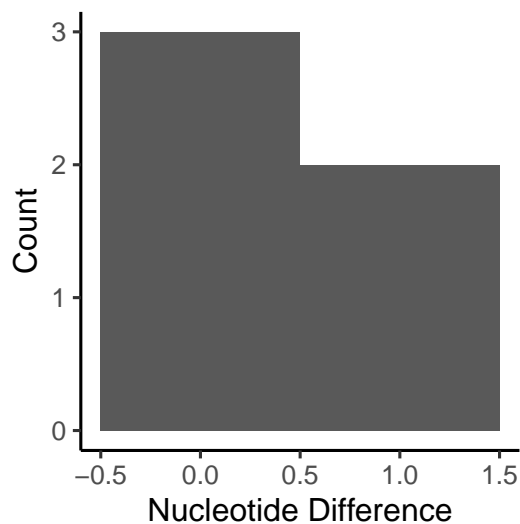
TRBV10–2*bp02

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



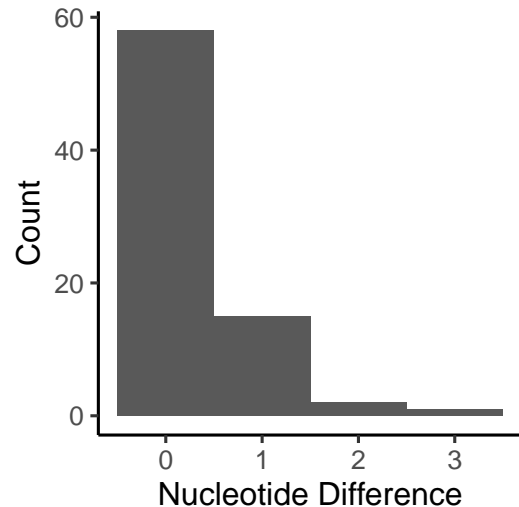
TRBV13*bp01

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



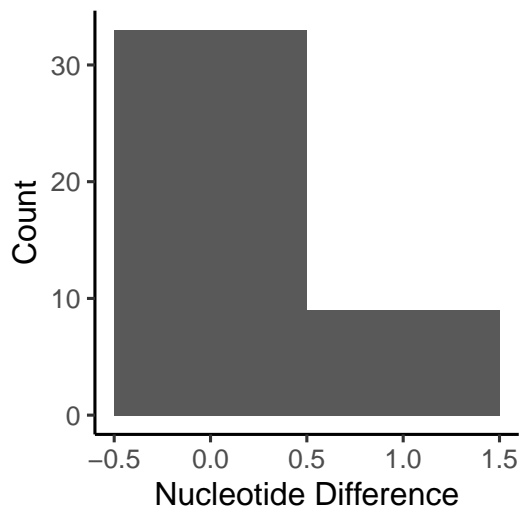
TRBV19*bp01

76 sequences assigned
58 (76.3%) exact matches, in which:
55 unique CDR3
10 unique J



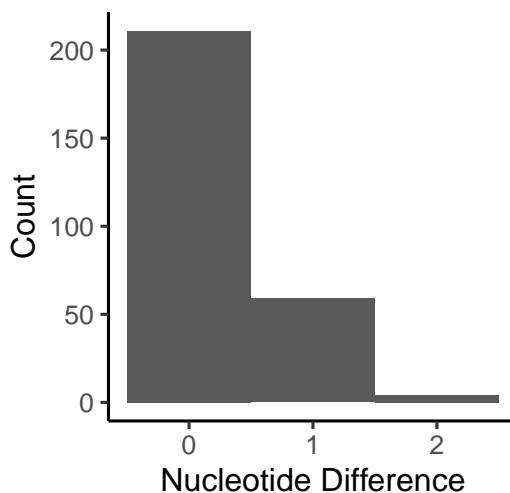
TRBV27*bp01

42 sequences assigned
33 (78.6%) exact matches, in which:
31 unique CDR3
10 unique J



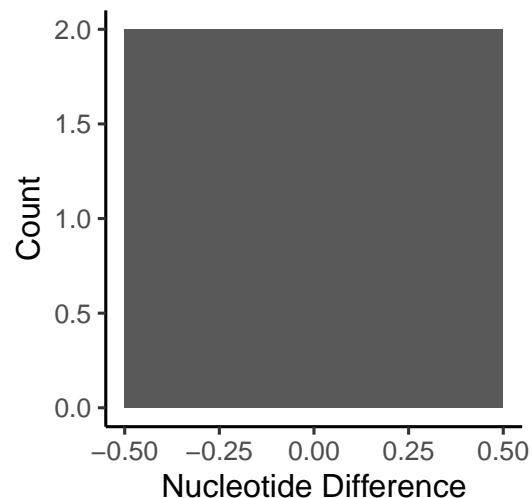
TRBV30*bp02

274 sequences assigned
211 (77%) exact matches, in which:
130 unique CDR3
12 unique J



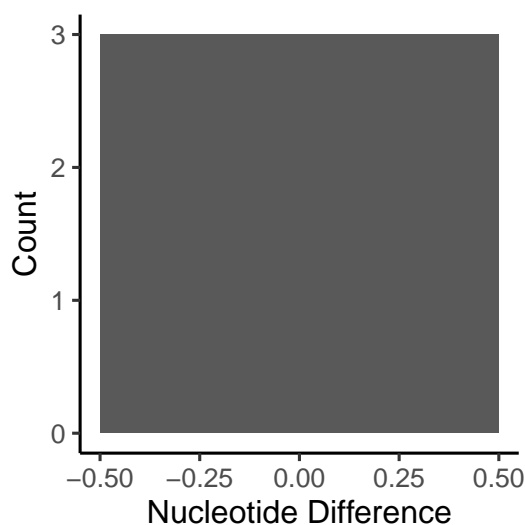
TRBV11-2*bp03

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



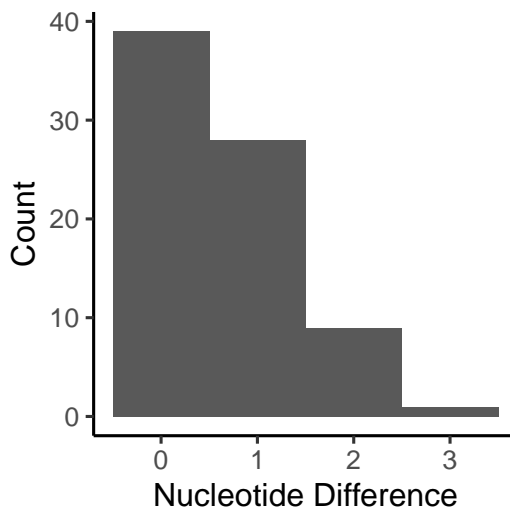
TRBV28*bp01

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



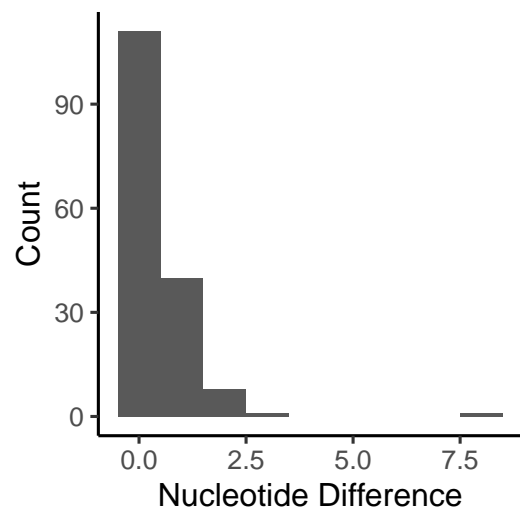
TRBV11-1*bp01

77 sequences assigned
39 (50.6%) exact matches, in which:
34 unique CDR3
8 unique J



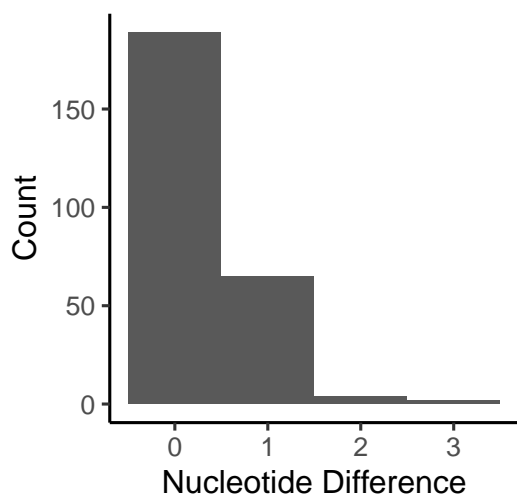
TRBV11-3*bp01

161 sequences assigned
111 (68.9%) exact matches, in which:
91 unique CDR3
12 unique J



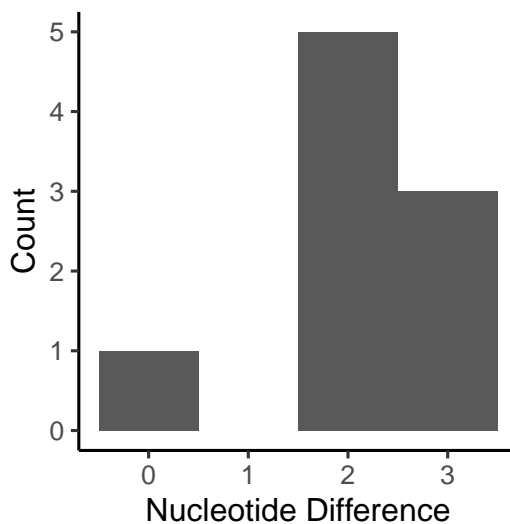
TRBV30*bp01

260 sequences assigned
189 (72.7%) exact matches, in which:
123 unique CDR3
13 unique J



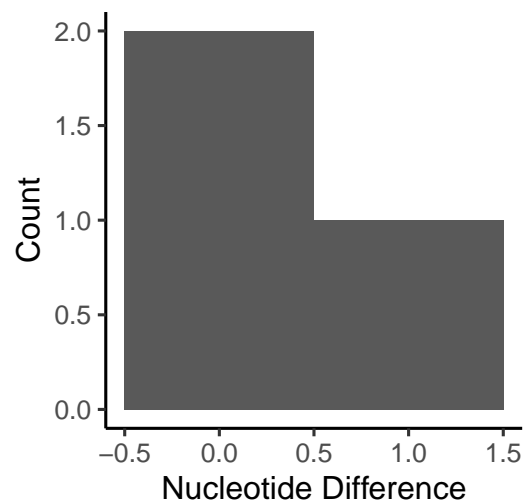
TRBV11-2*bp01

9 sequences assigned
1 (11.1%) exact matches, in which:
1 unique CDR3
1 unique J



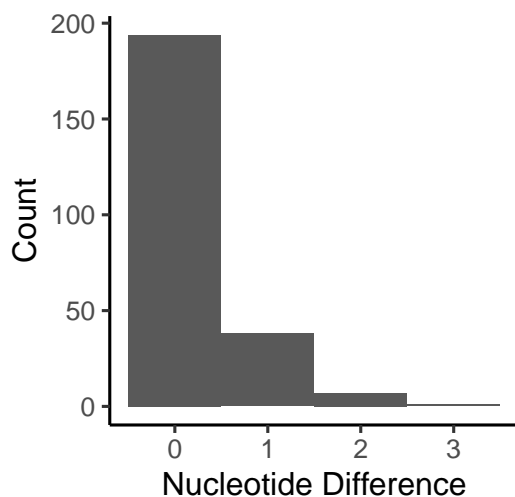
TRBV12-5*bp01

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



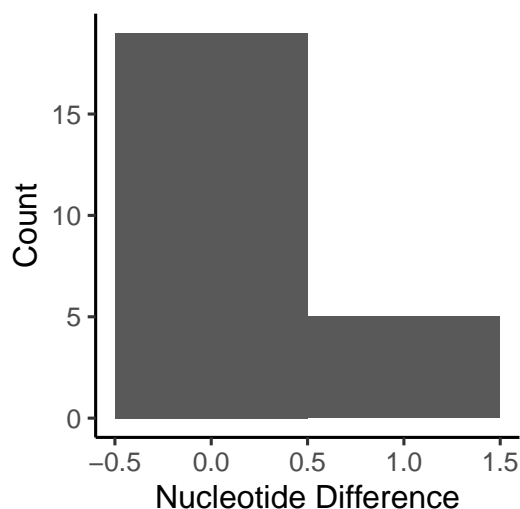
TRBV12–34*bp01

240 sequences assigned
194 (80.8%) exact matches, in which:
155 unique CDR3
12 unique J



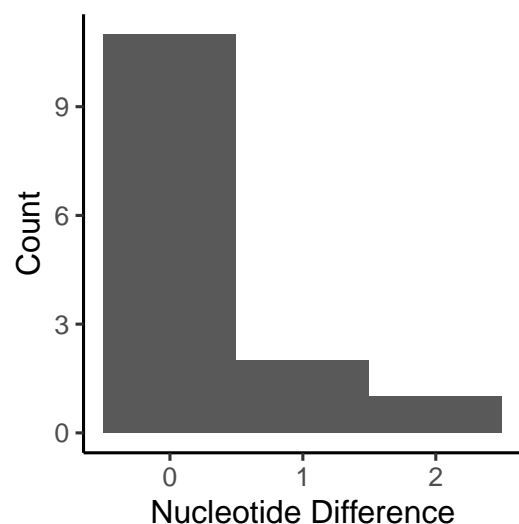
TRBV24–1*bp02

24 sequences assigned
19 (79.2%) exact matches, in which:
15 unique CDR3
5 unique J



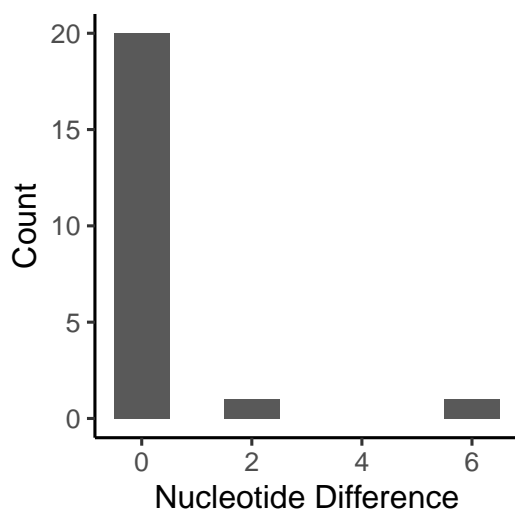
TRBV5–1*bp01

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



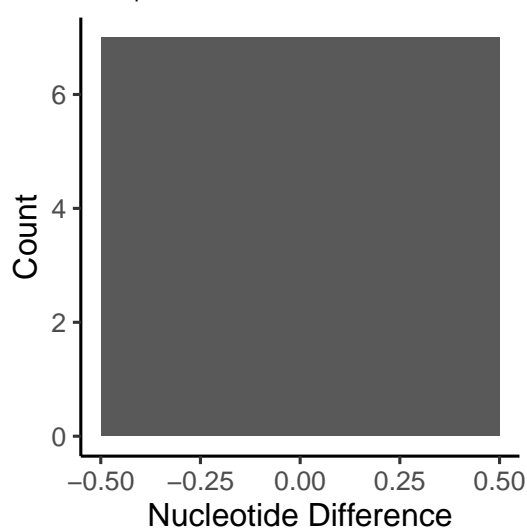
TRBV24–1*bp01

22 sequences assigned
20 (90.9%) exact matches, in which:
19 unique CDR3
8 unique J



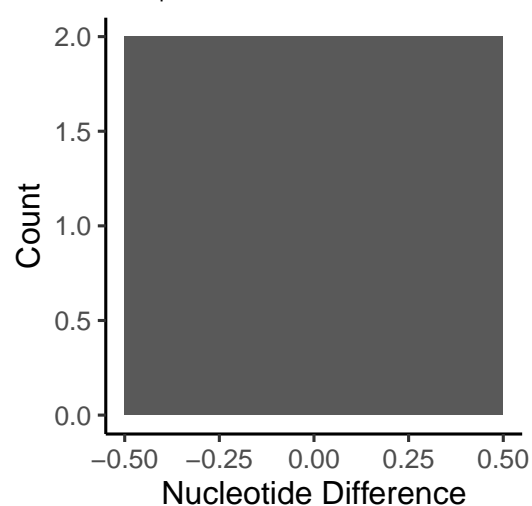
TRBV4–2*bp01

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



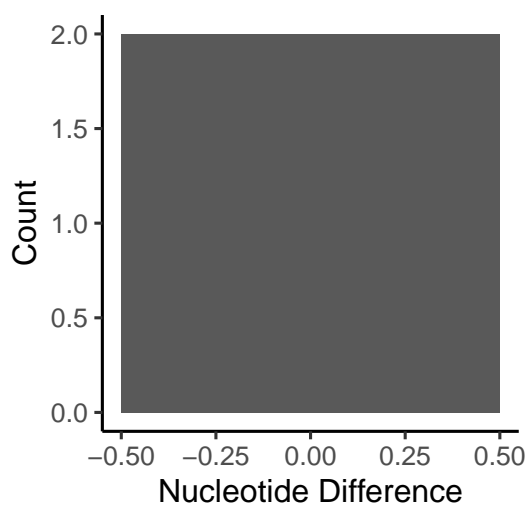
TRBV25–1*bp01

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



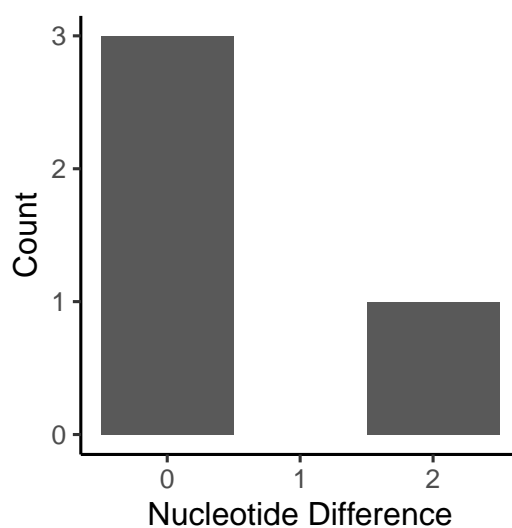
TRBV4–1*bp01

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



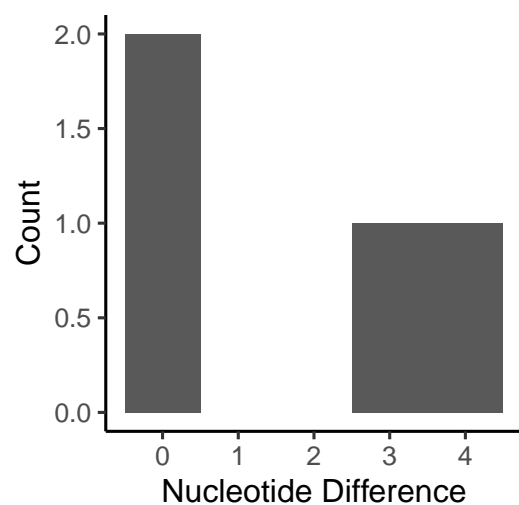
TRBV4–3*bp01

4 sequences assigned
3 (75%) exact matches, in which:
3 unique CDR3
3 unique J



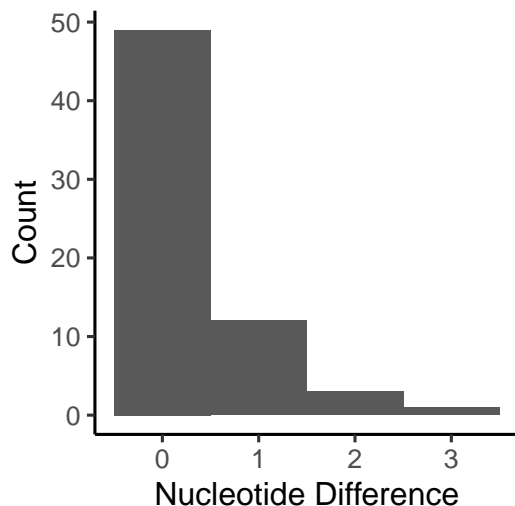
TRBV5–3*bp02

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



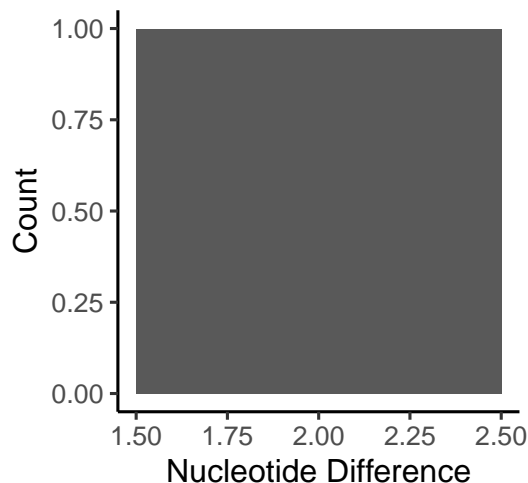
TRBV5-4*bp01

65 sequences assigned
49 (75.4%) exact matches, in which:
47 unique CDR3
12 unique J



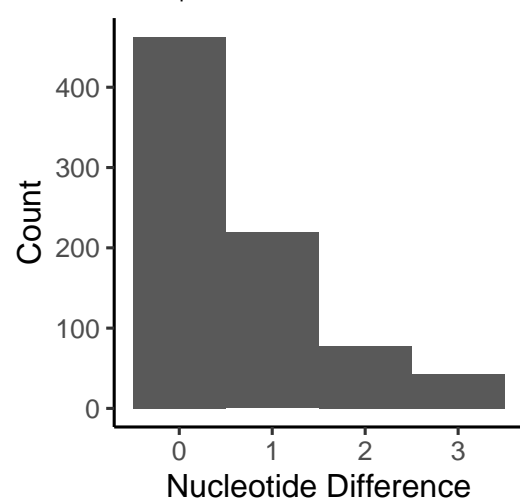
TRBV5-7*bp01

1 sequences assigned
No exact matches.



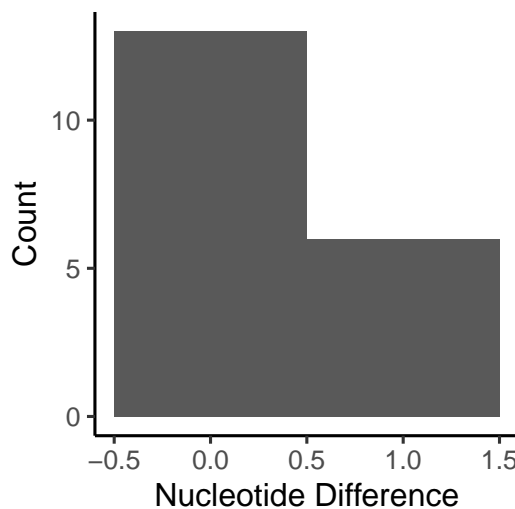
TRBV6-5*bp01

803 sequences assigned
463 (57.7%) exact matches, in which:
377 unique CDR3
14 unique J



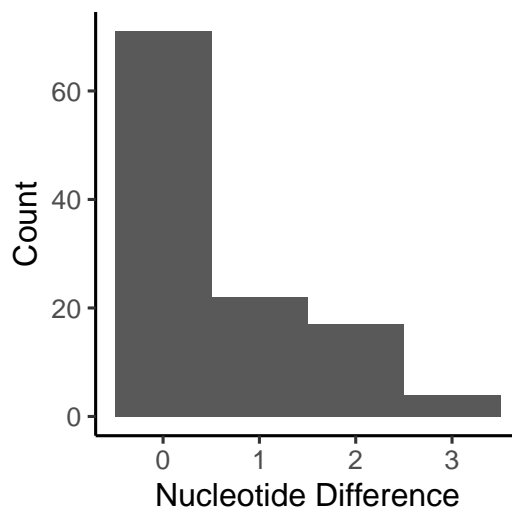
TRBV5-5*bp01

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



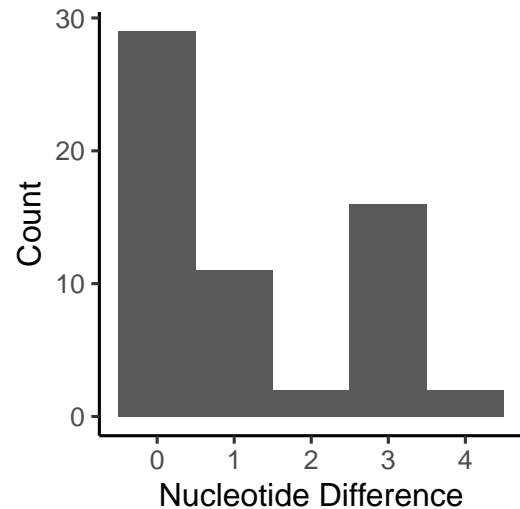
TRBV6-1*bp01

114 sequences assigned
71 (62.3%) exact matches, in which:
65 unique CDR3
12 unique J



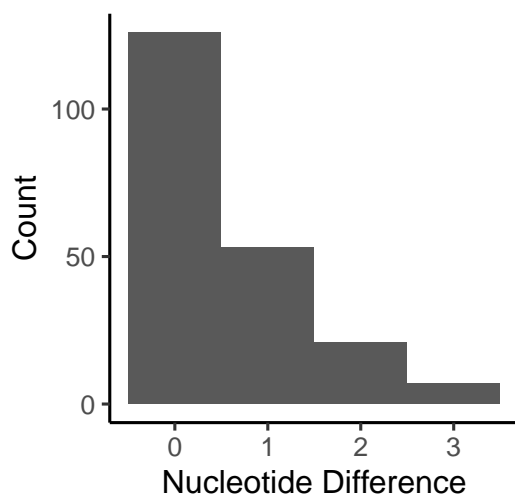
TRBV6-6*bp01

60 sequences assigned
29 (48.3%) exact matches, in which:
28 unique CDR3
9 unique J



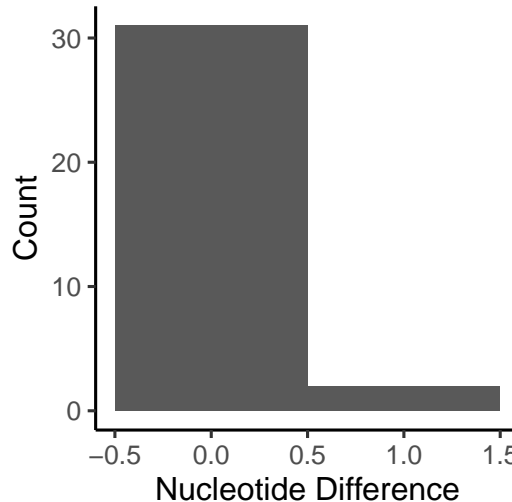
TRBV5-6*bp01

207 sequences assigned
126 (60.9%) exact matches, in which:
107 unique CDR3
12 unique J



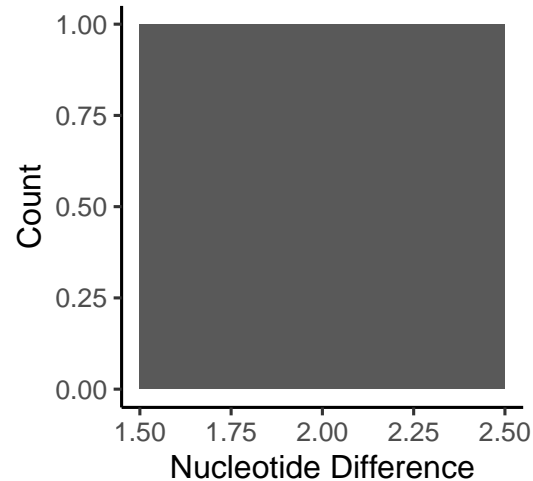
TRBV6-4*bp01

33 sequences assigned
31 (93.9%) exact matches, in which:
29 unique CDR3
7 unique J



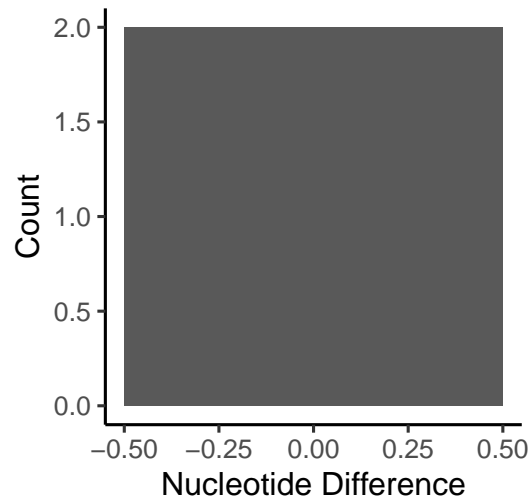
TRBV6-7*bp01

1 sequences assigned
No exact matches.



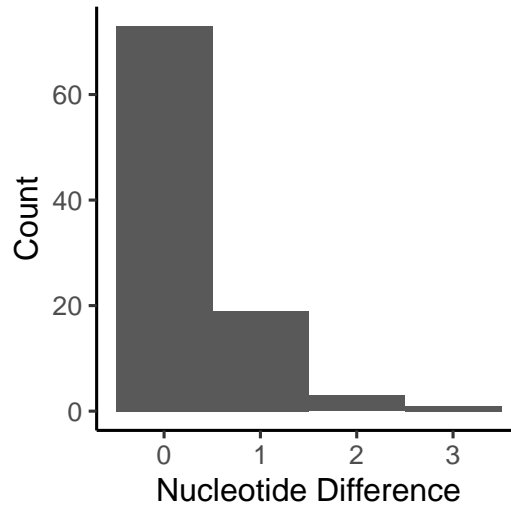
TRBV6–8*bp01

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



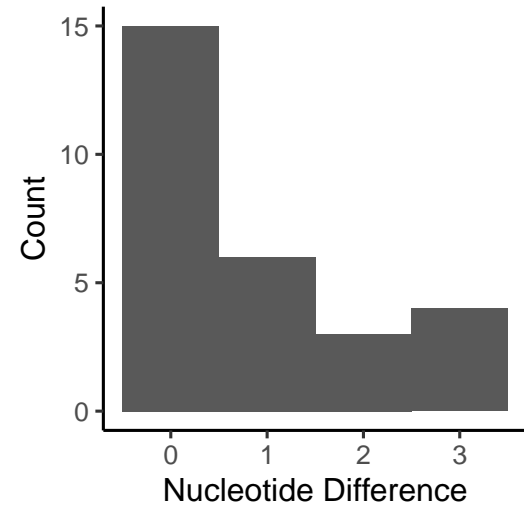
TRBV7–2*bp01

96 sequences assigned
73 (76%) exact matches, in which:
68 unique CDR3
12 unique J



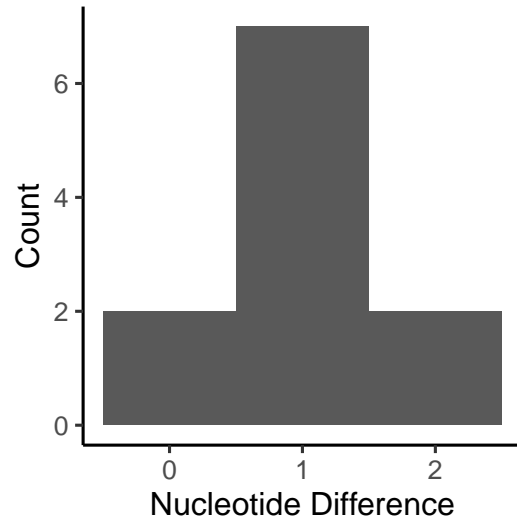
TRBV7–4*bp01

28 sequences assigned
15 (53.6%) exact matches, in which:
10 unique CDR3
7 unique J



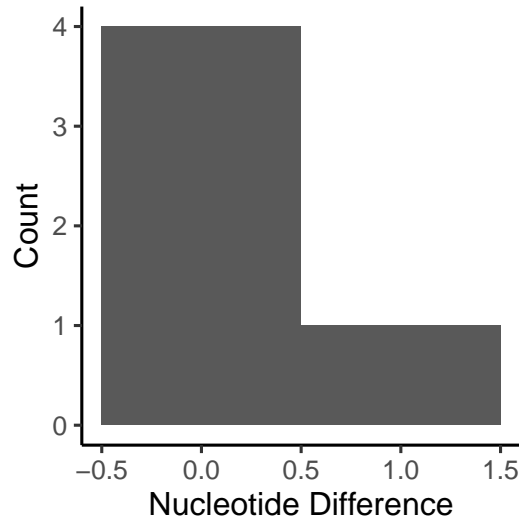
TRBV6–9*bp01

11 sequences assigned
2 (18.2%) exact matches, in which:
2 unique CDR3
2 unique J



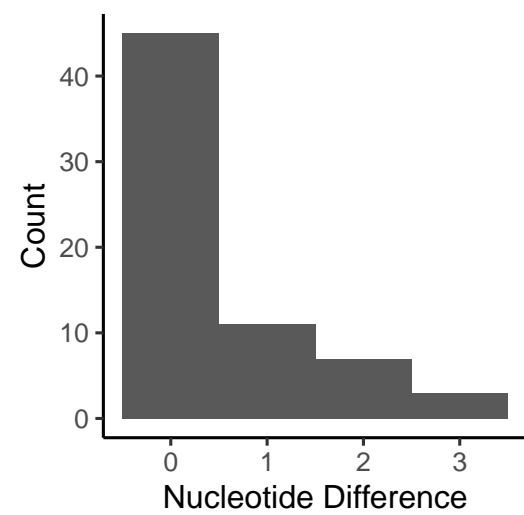
TRBV7–3*bp01

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



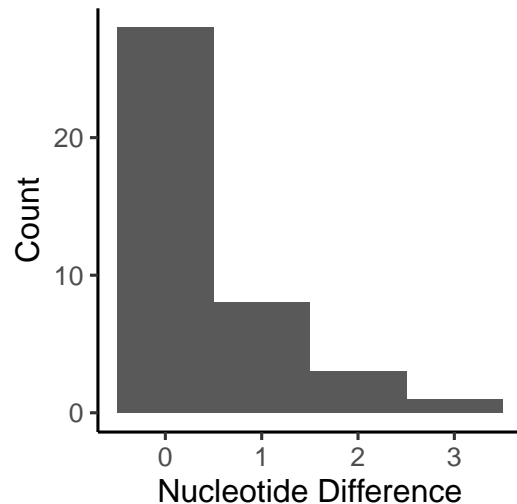
TRBV7–6*bp01

66 sequences assigned
45 (68.2%) exact matches, in which:
34 unique CDR3
11 unique J



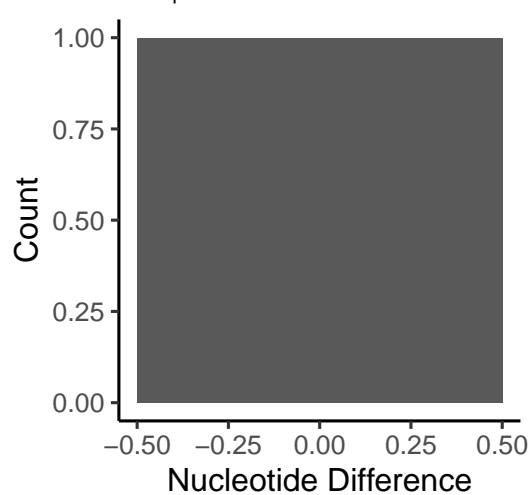
TRBV6–23*bp01

40 sequences assigned
28 (70%) exact matches, in which:
27 unique CDR3
7 unique J



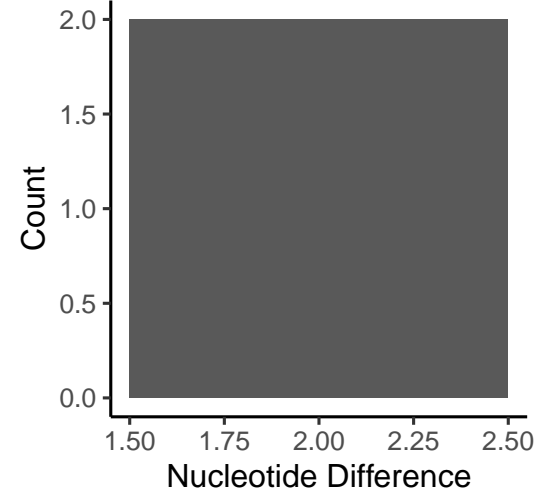
TRBV7–3*bp03

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



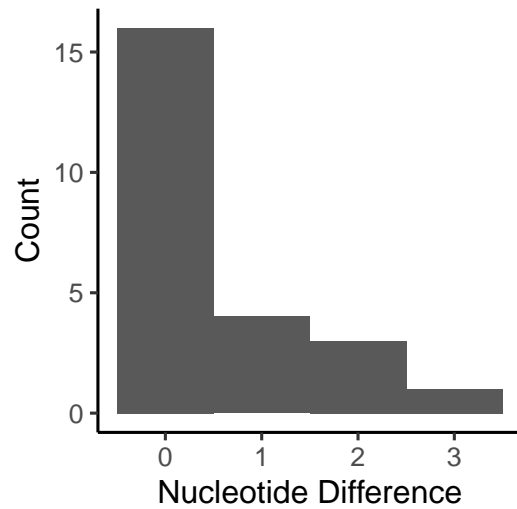
TRBV7–7*bp01

2 sequences assigned
No exact matches.



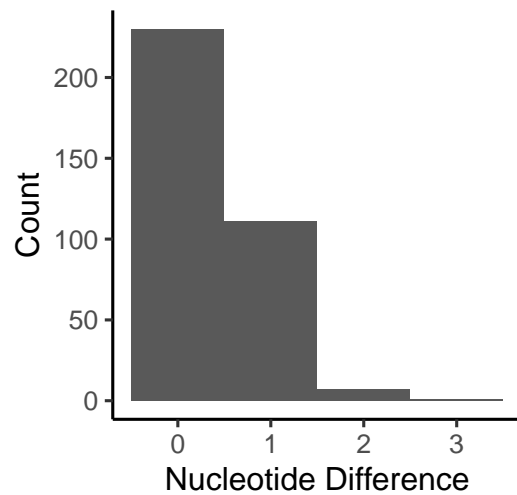
TRBV7-9*bp01

24 sequences assigned
16 (66.7%) exact matches, in which:
16 unique CDR3
7 unique J



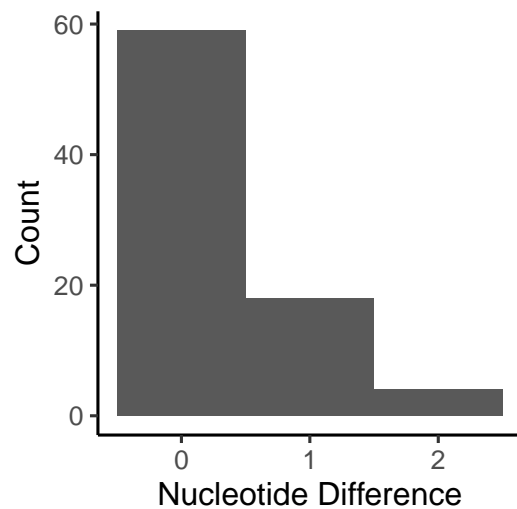
TRBV29-1*bp01

349 sequences assigned
230 (65.9%) exact matches, in which:
144 unique CDR3
12 unique J

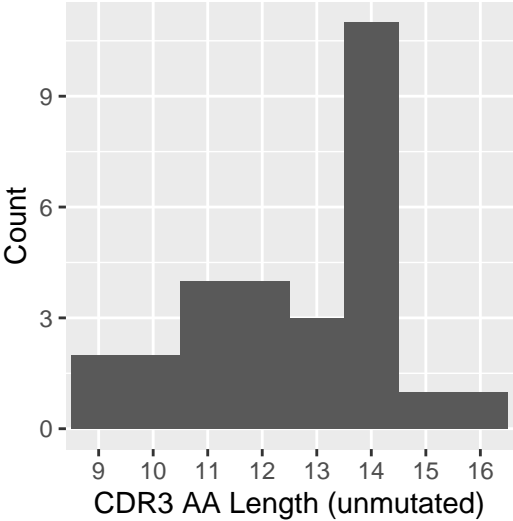


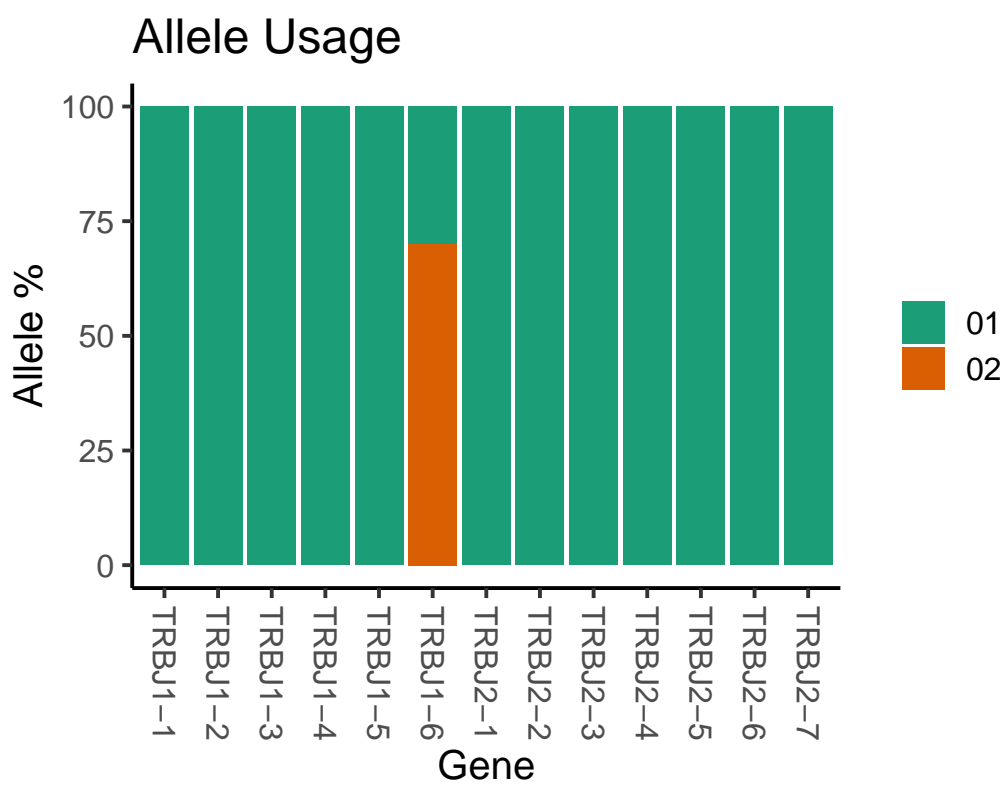
TRBV29-1*bp03

81 sequences assigned
59 (72.8%) exact matches, in which:
46 unique CDR3
8 unique J



TRBV10-3*bp02_313GCCATCAGTGAGTC326





Sequence Count by TRBJ1–6 allele usage

