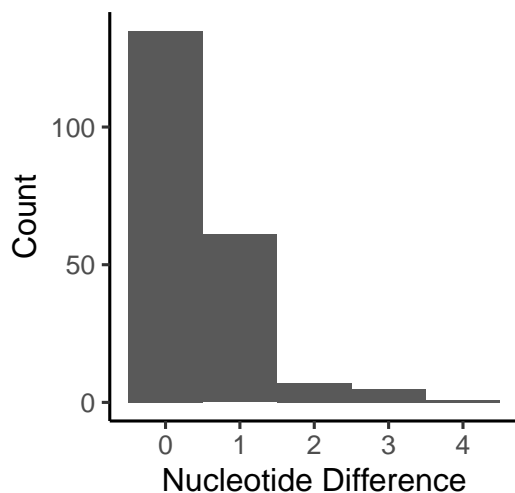


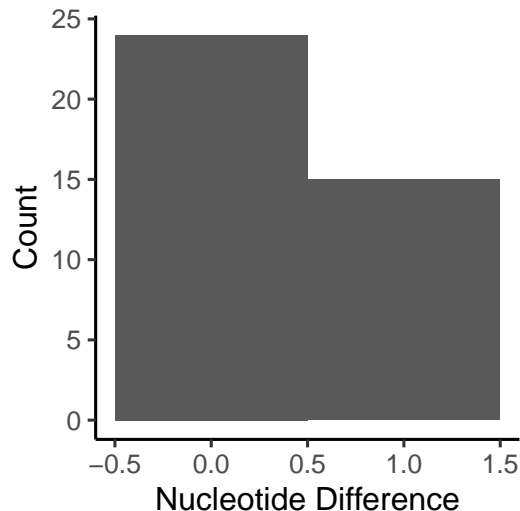
TRBV20–1*bp01

209 sequences assigned
135 (64.6%) exact matches, in which:
76 unique CDR3
11 unique J



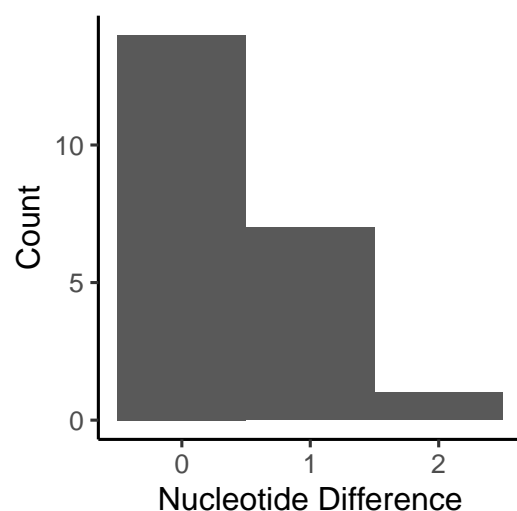
TRBV10–3*bp01

39 sequences assigned
24 (61.5%) exact matches, in which:
22 unique CDR3
8 unique J



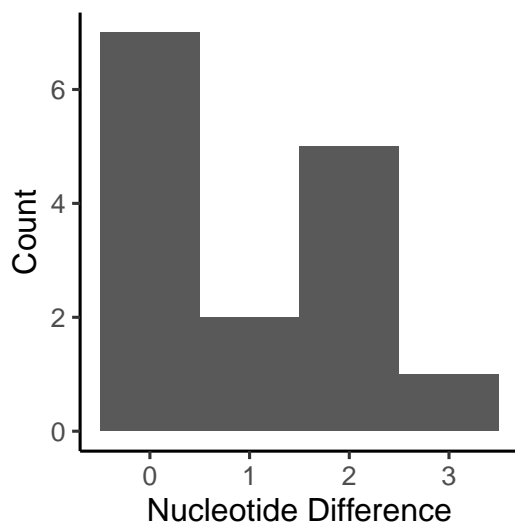
TRBV15*bp02

22 sequences assigned
14 (63.6%) exact matches, in which:
8 unique CDR3
5 unique J



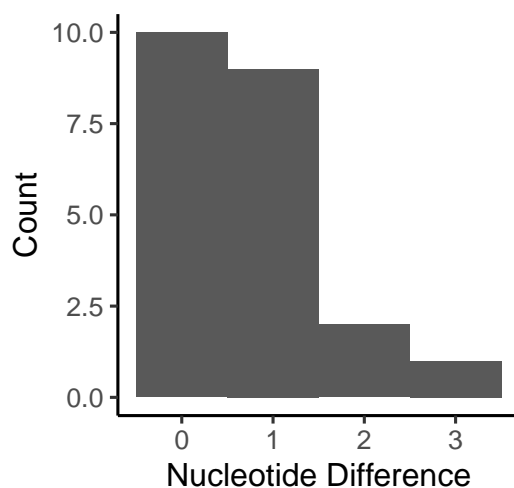
TRBV10–1*bp02

15 sequences assigned
7 (46.7%) exact matches, in which:
7 unique CDR3
4 unique J



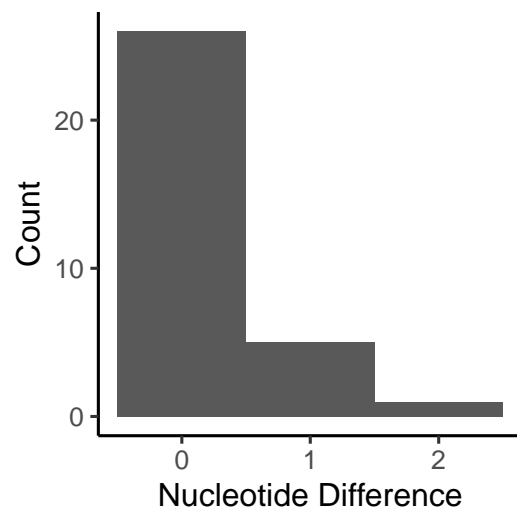
TRBV13*bp01

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



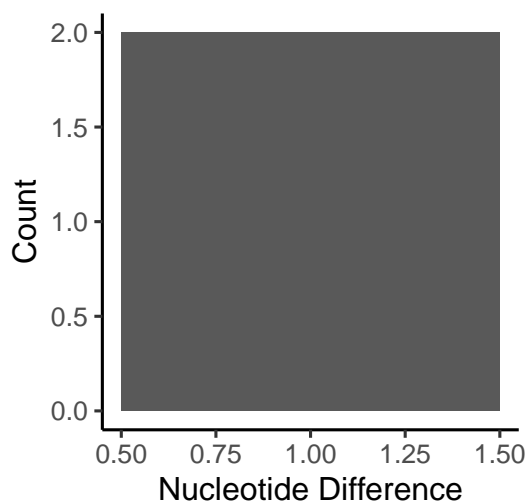
TRBV18*bp01

32 sequences assigned
26 (81.2%) exact matches, in which:
21 unique CDR3
8 unique J



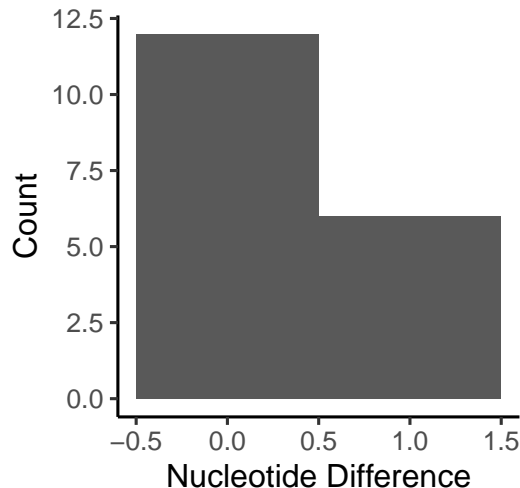
TRBV10–2*bp01

2 sequences assigned
No exact matches.



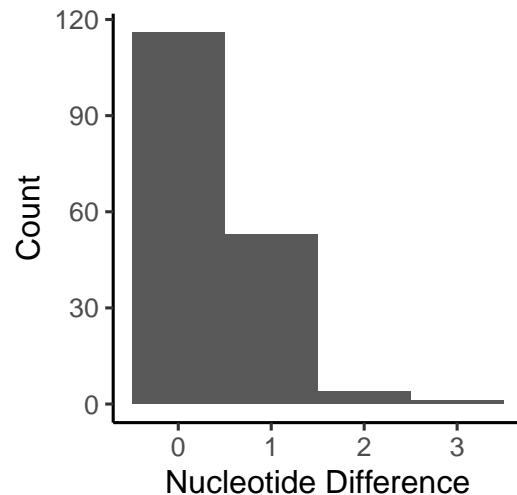
TRBV14*bp01

18 sequences assigned
12 (66.7%) exact matches, in which:
9 unique CDR3
4 unique J



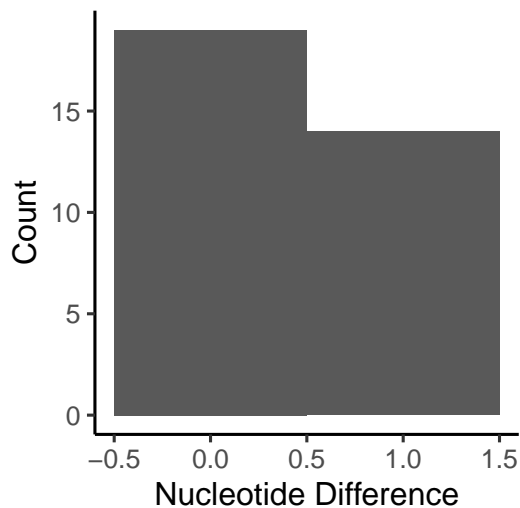
TRBV19*bp01

176 sequences assigned
116 (65.9%) exact matches, in which:
73 unique CDR3
12 unique J



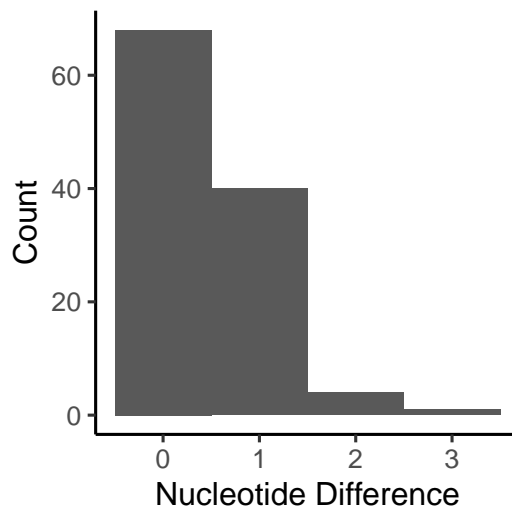
TRBV2*bp01

33 sequences assigned
19 (57.6%) exact matches, in which:
16 unique CDR3
6 unique J



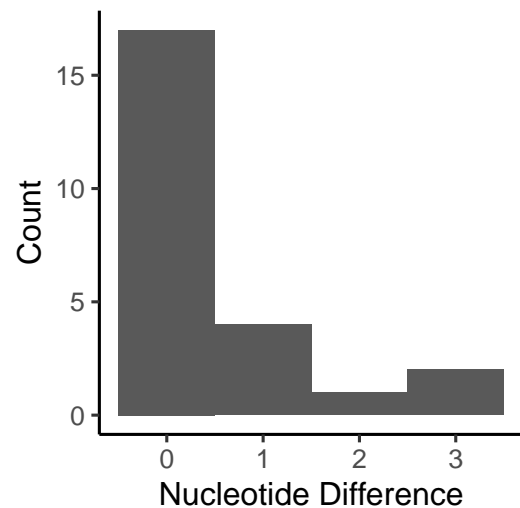
TRBV30*bp01

113 sequences assigned
68 (60.2%) exact matches, in which:
32 unique CDR3
11 unique J



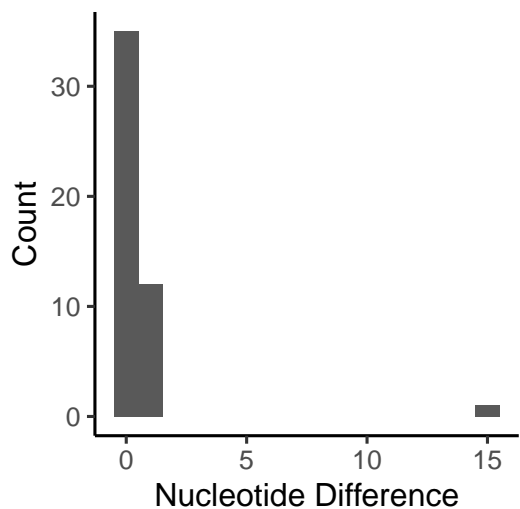
TRBV11-1*bp01

24 sequences assigned
17 (70.8%) exact matches, in which:
11 unique CDR3
4 unique J



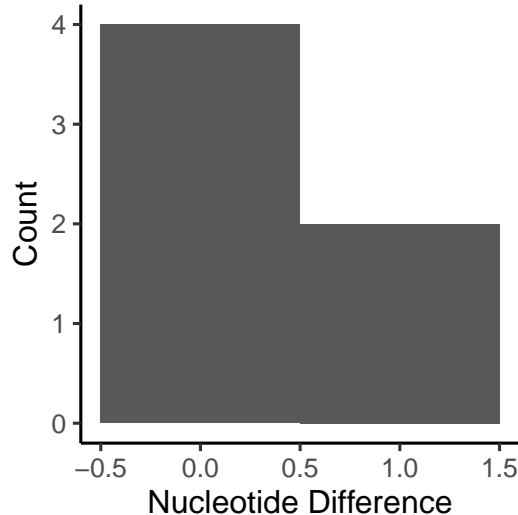
TRBV27*bp01

48 sequences assigned
35 (72.9%) exact matches, in which:
30 unique CDR3
11 unique J



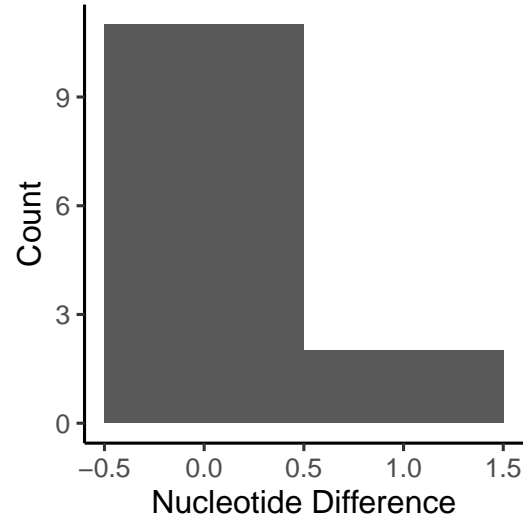
TRBV9*bp01

6 sequences assigned
4 (66.7%) exact matches, in which:
3 unique CDR3
3 unique J



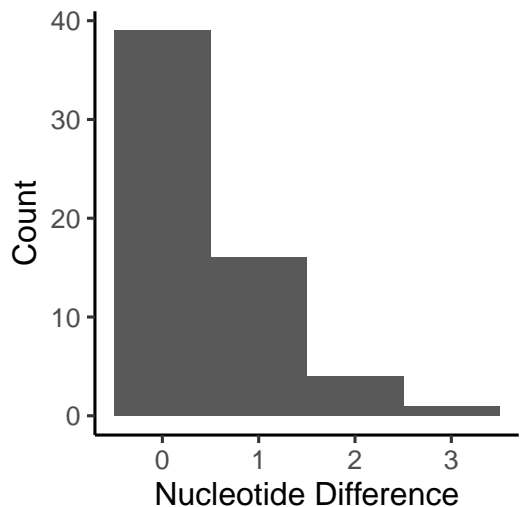
TRBV21-1*bp01

13 sequences assigned
11 (84.6%) exact matches, in which:
7 unique CDR3
3 unique J



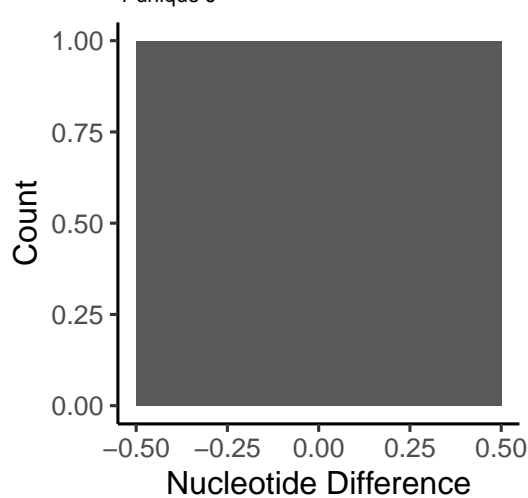
TRBV28*bp01

60 sequences assigned
39 (65%) exact matches, in which:
35 unique CDR3
12 unique J



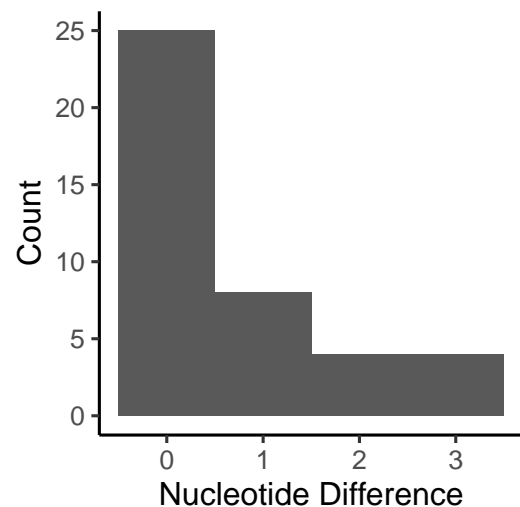
TRBV9*bp02

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



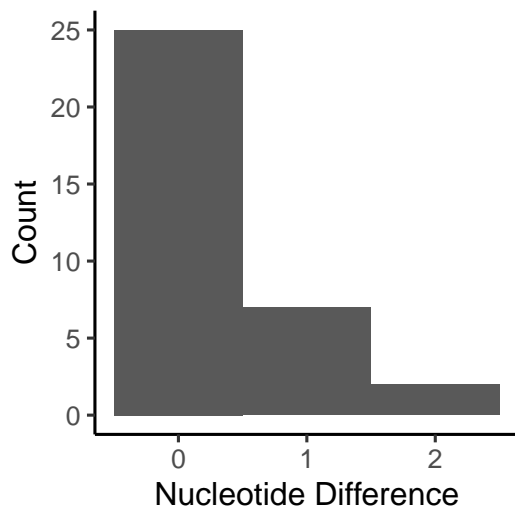
TRBV11-2*bp01

41 sequences assigned
25 (61%) exact matches, in which:
20 unique CDR3
9 unique J



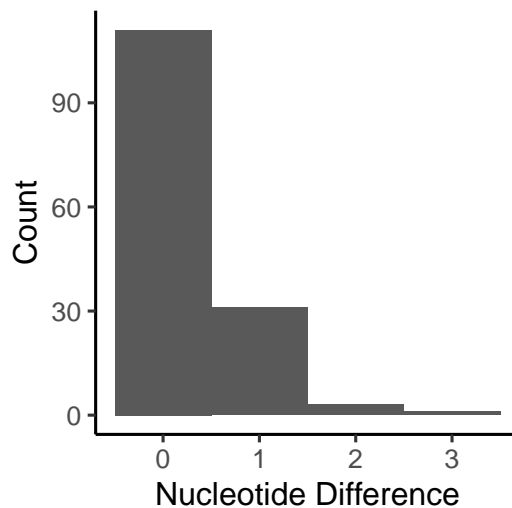
TRBV11–2*bp03

34 sequences assigned
25 (73.5%) exact matches, in which:
19 unique CDR3
8 unique J



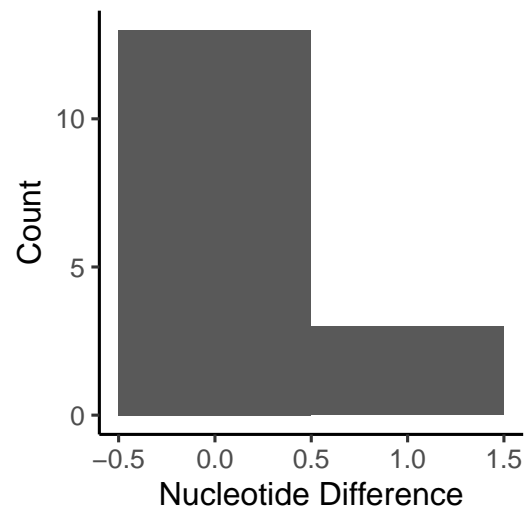
TRBV12–34*bp01

146 sequences assigned
111 (76%) exact matches, in which:
59 unique CDR3
11 unique J



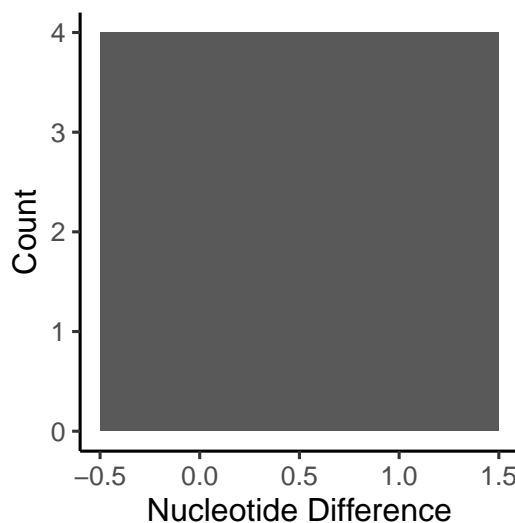
TRBV24–1*bp01

16 sequences assigned
13 (81.2%) exact matches, in which:
11 unique CDR3
7 unique J



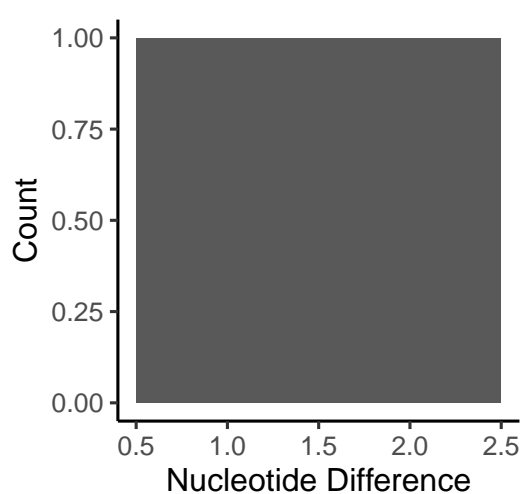
TRBV11–3*bp01

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



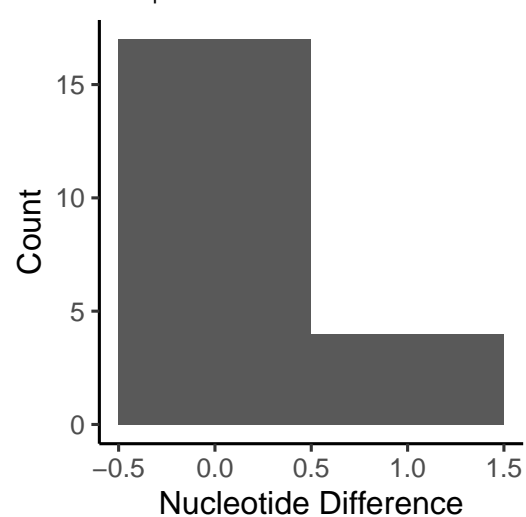
TRBV23–1*bp01

3 sequences assigned
No exact matches.



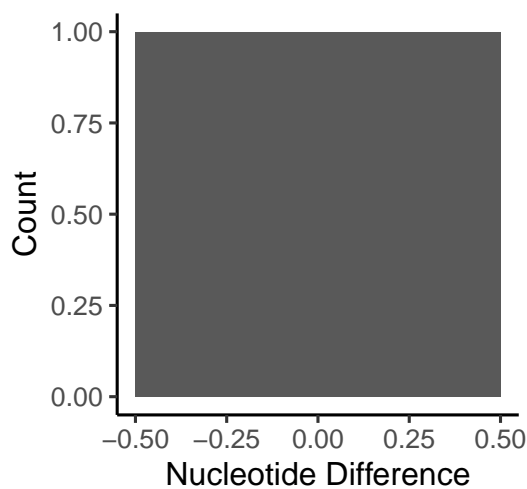
TRBV24–1*bp02

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



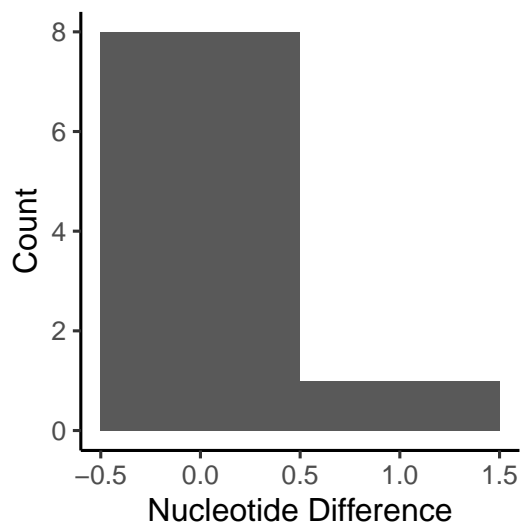
TRBV12–5*bp01

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



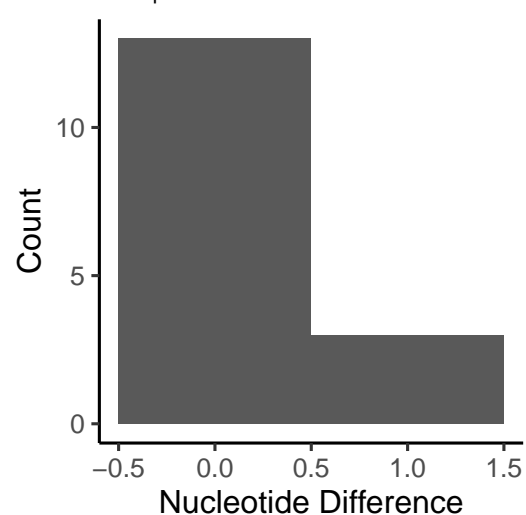
TRBV4–1*bp01

9 sequences assigned
8 (88.9%) exact matches, in which:
6 unique CDR3
4 unique J



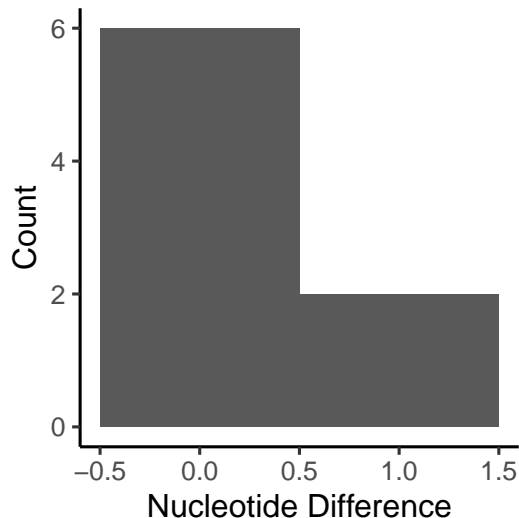
TRBV4–2*bp01

16 sequences assigned
13 (81.2%) exact matches, in which:
10 unique CDR3
7 unique J



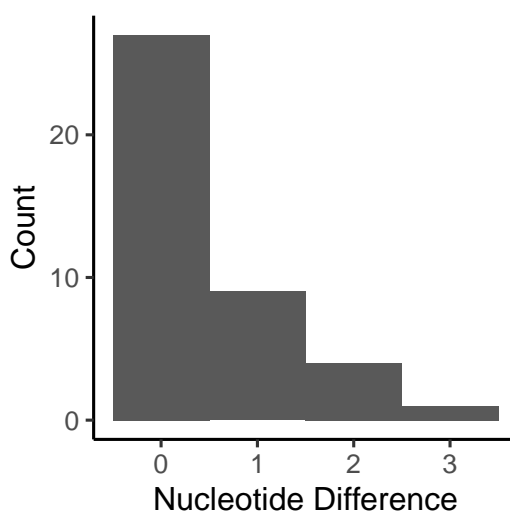
TRBV4–3*bp01

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



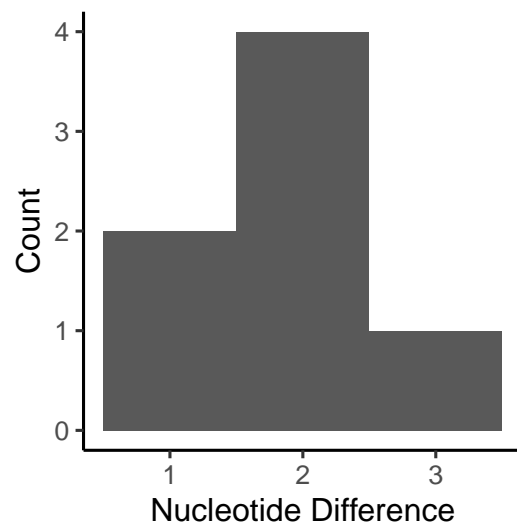
TRBV5–4*bp01

41 sequences assigned
27 (65.9%) exact matches, in which:
20 unique CDR3
8 unique J



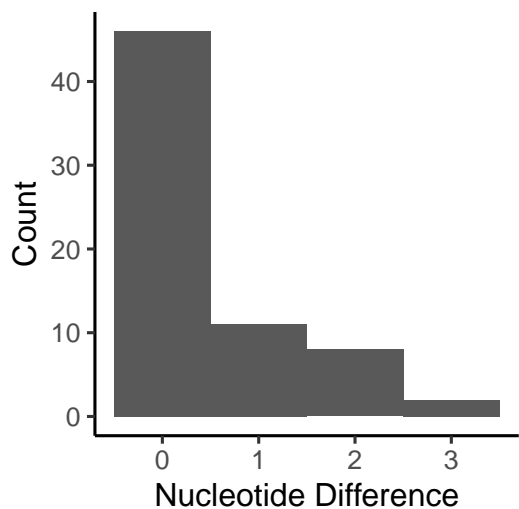
TRBV5–7*bp01

7 sequences assigned
No exact matches.



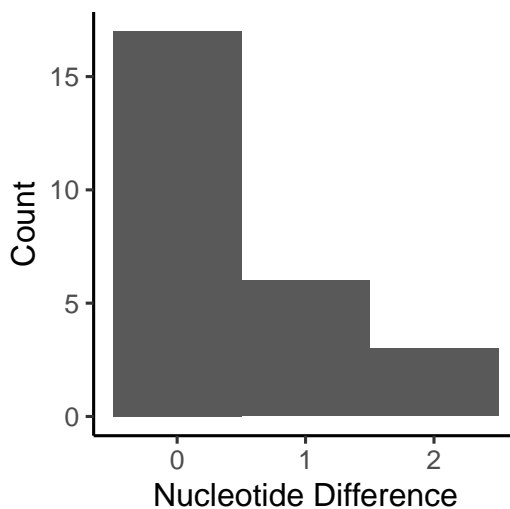
TRBV5–1*bp01

67 sequences assigned
46 (68.7%) exact matches, in which:
36 unique CDR3
12 unique J



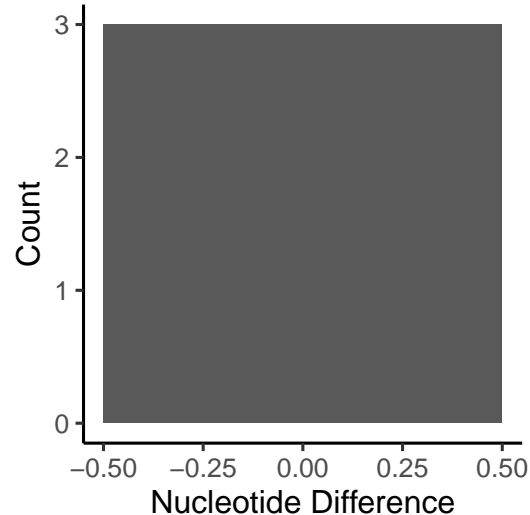
TRBV5–5*bp01

26 sequences assigned
17 (65.4%) exact matches, in which:
14 unique CDR3
7 unique J



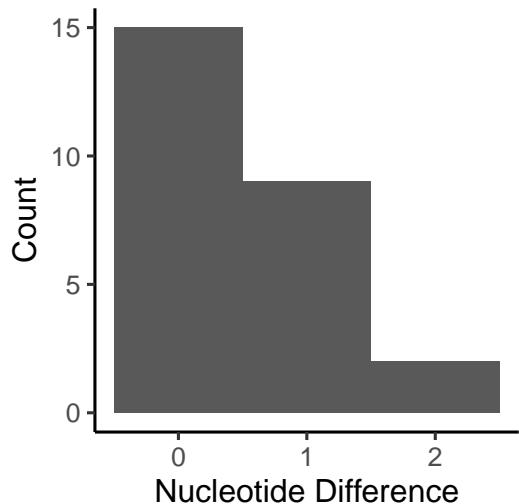
TRBV5–8*bp01

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



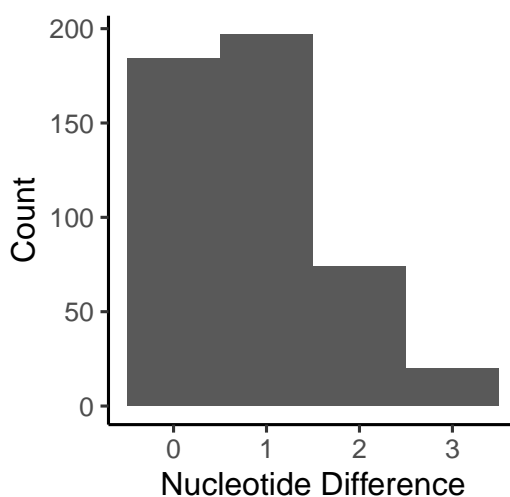
TRBV25–1*bp01

26 sequences assigned
15 (57.7%) exact matches, in which:
11 unique CDR3
3 unique J



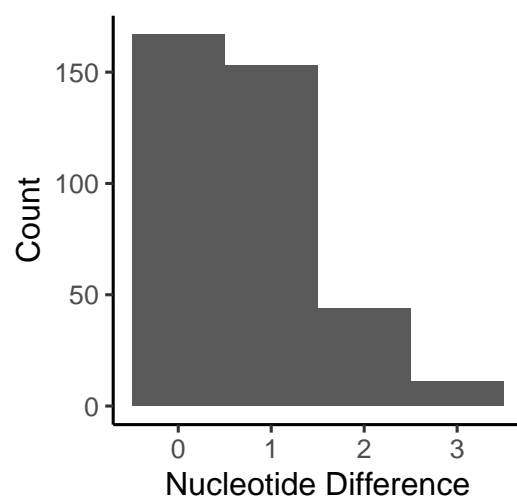
TRBV5–6*bp01

475 sequences assigned
184 (38.7%) exact matches, in which:
122 unique CDR3
11 unique J



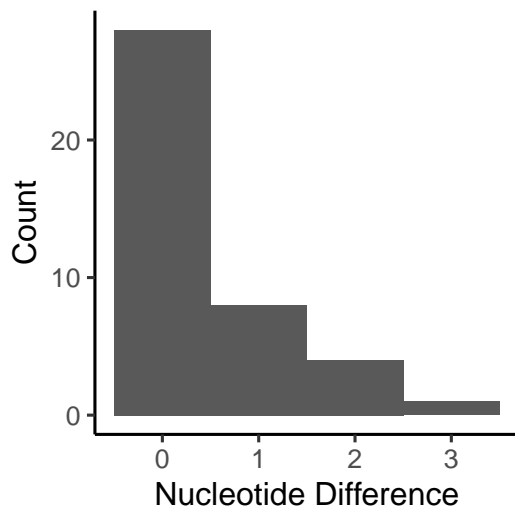
TRBV6–1*bp01

375 sequences assigned
167 (44.5%) exact matches, in which:
118 unique CDR3
14 unique J



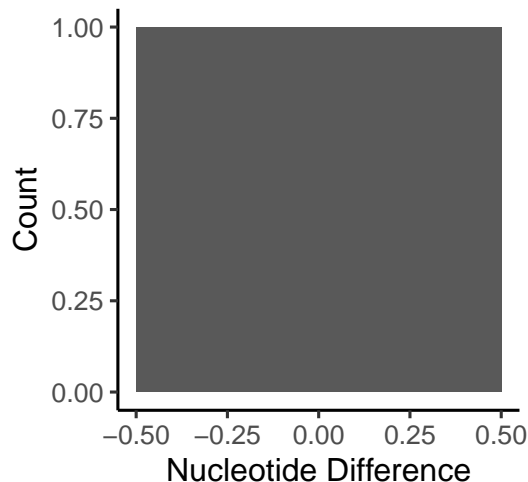
TRBV6-4*bp01

41 sequences assigned
28 (68.3%) exact matches, in which:
18 unique CDR3
7 unique J



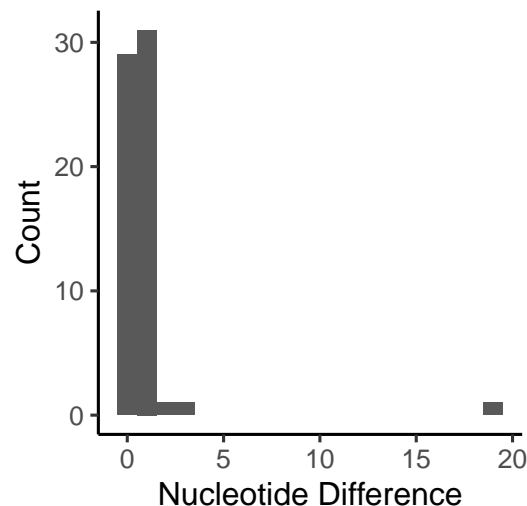
TRBV6-7*bp01

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



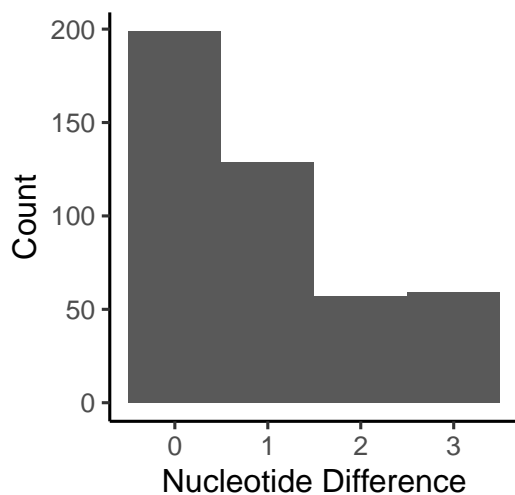
TRBV6-23*bp01

63 sequences assigned
29 (46%) exact matches, in which:
25 unique CDR3
9 unique J



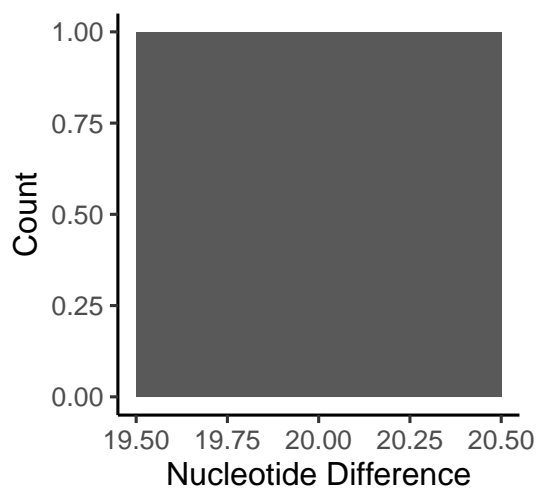
TRBV6-5*bp01

444 sequences assigned
199 (44.8%) exact matches, in which:
127 unique CDR3
12 unique J



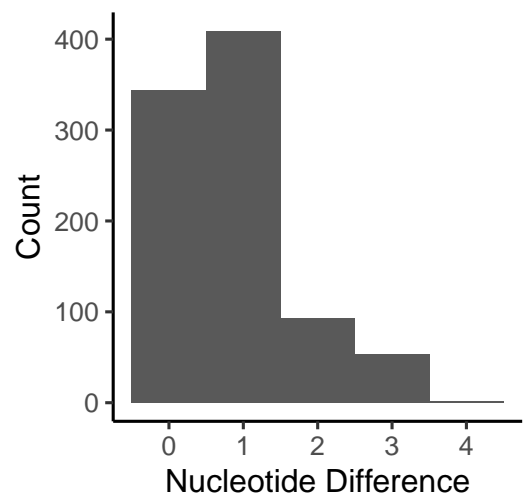
TRBV6-8*bp01

1 sequences assigned
No exact matches.



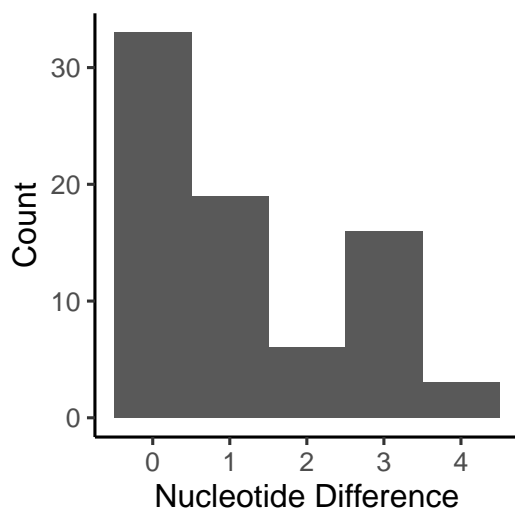
TRBV7-2*bp01

901 sequences assigned
344 (38.2%) exact matches, in which:
165 unique CDR3
13 unique J



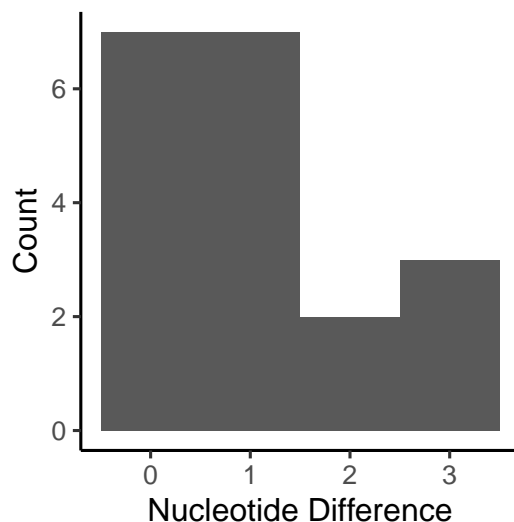
TRBV6-6*bp01

77 sequences assigned
33 (42.9%) exact matches, in which:
26 unique CDR3
8 unique J



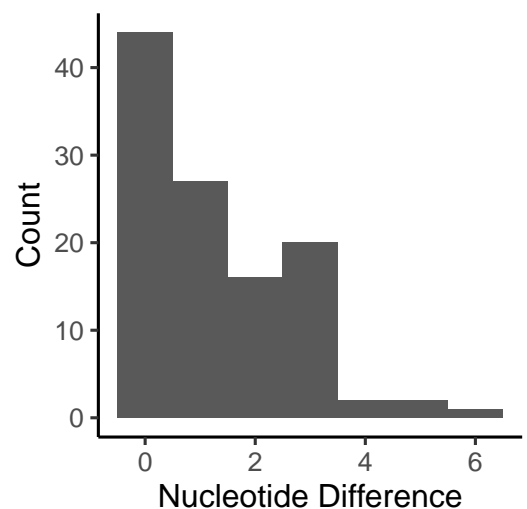
TRBV6-9*bp01

20 sequences assigned
7 (35%) exact matches, in which:
4 unique CDR3
4 unique J



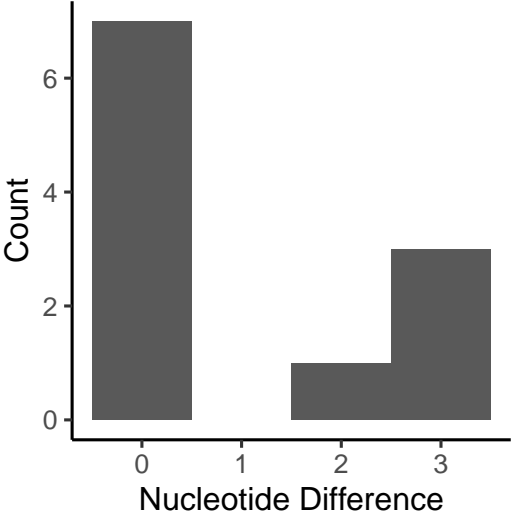
TRBV7-3*bp01

112 sequences assigned
44 (39.3%) exact matches, in which:
23 unique CDR3
8 unique J



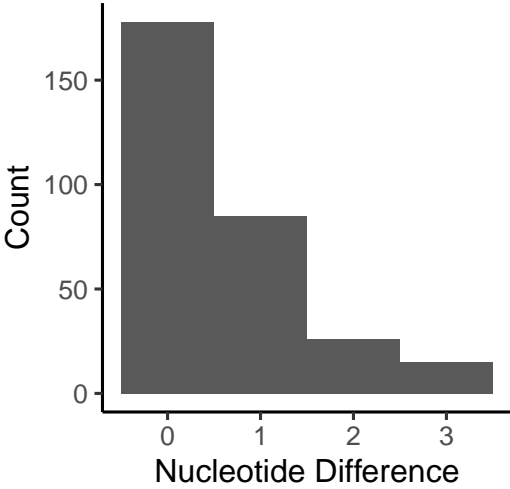
TRBV7-4*bp01

11 sequences assigned
7 (63.6%) exact matches, in which:
7 unique CDR3
5 unique J



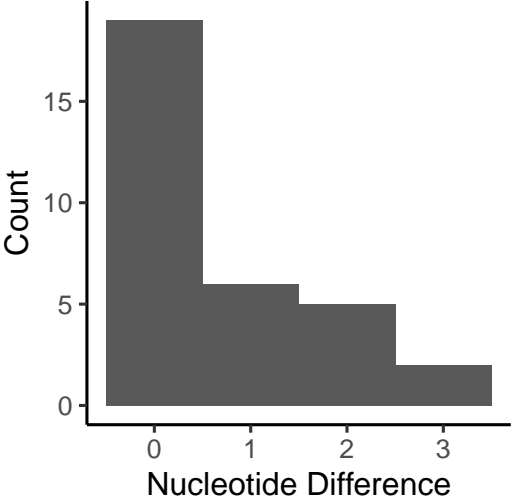
TRBV7-9*bp01

304 sequences assigned
178 (58.6%) exact matches, in which:
97 unique CDR3
13 unique J



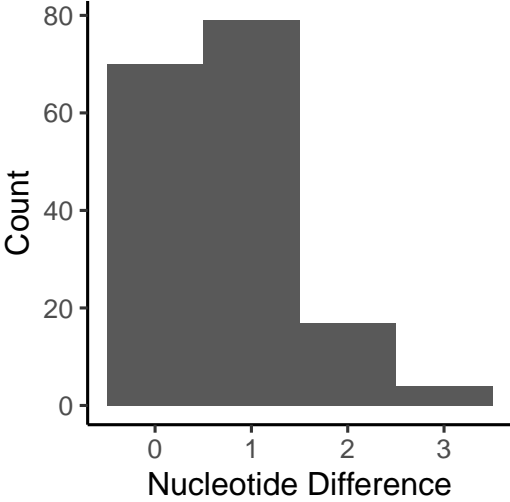
TRBV7-6*bp01

32 sequences assigned
19 (59.4%) exact matches, in which:
8 unique CDR3
4 unique J



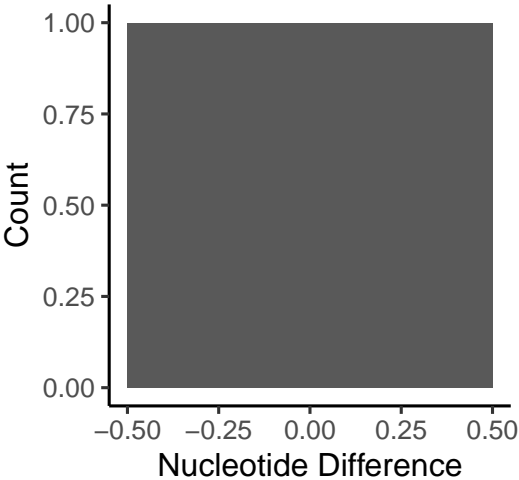
TRBV29-1*bp01

170 sequences assigned
70 (41.2%) exact matches, in which:
49 unique CDR3
10 unique J



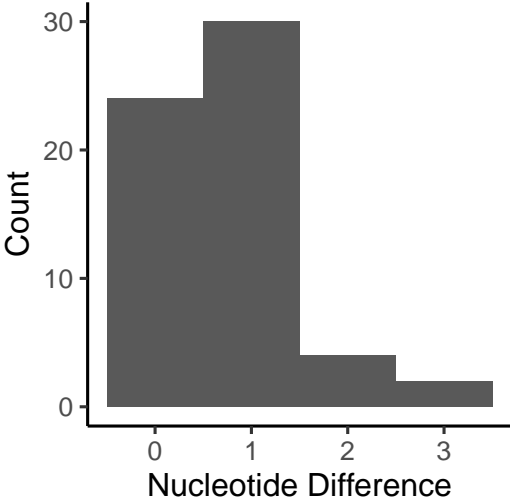
TRBV7-7*bp01

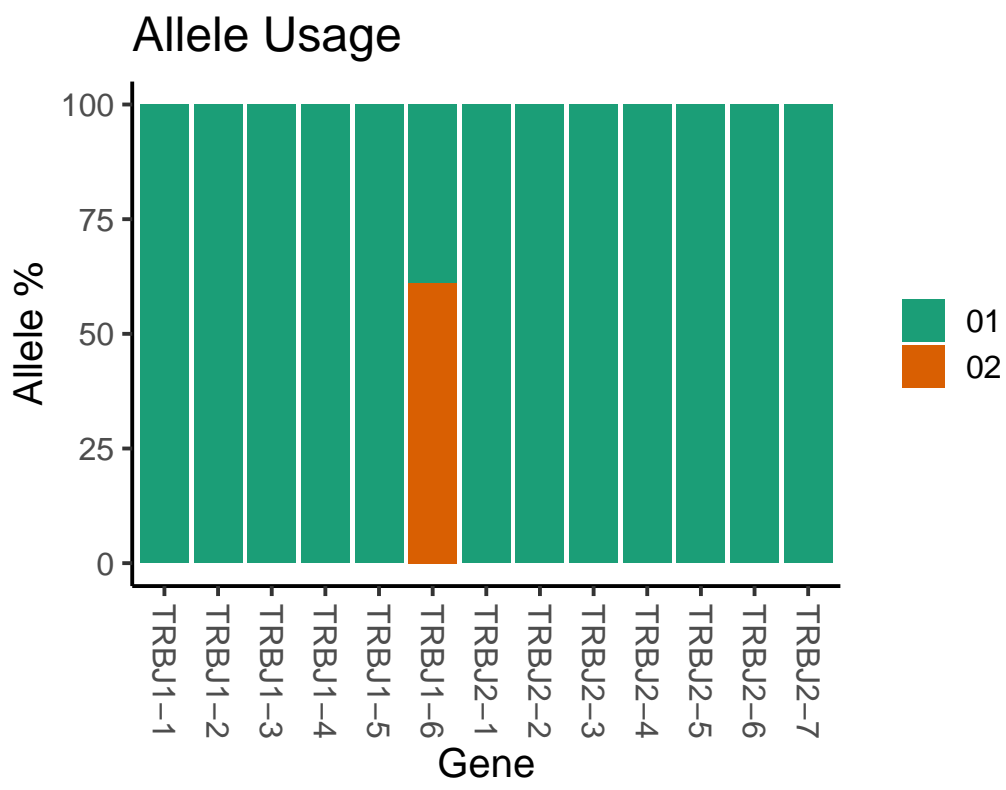
1 sequences assigned
1 (100%) exact matches, in which:
1 unique CDR3
1 unique J



TRBV29-1*bp03

60 sequences assigned
24 (40%) exact matches, in which:
17 unique CDR3
4 unique J





Sequence Count by TRBJ1–6 allele usage

