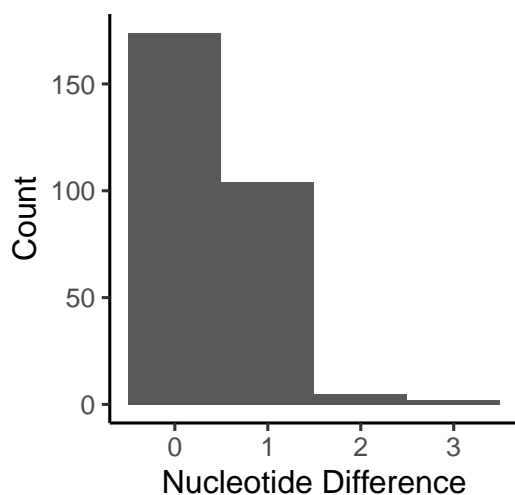


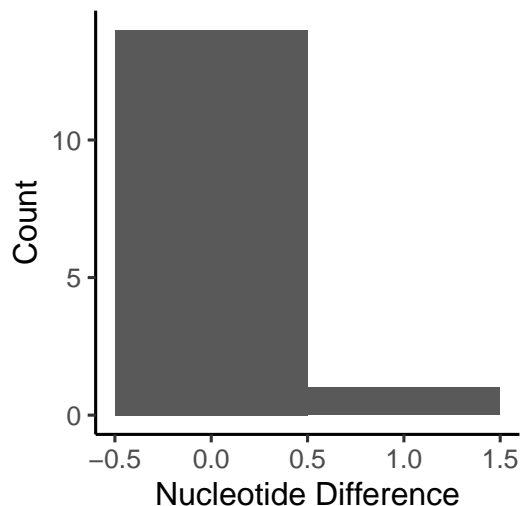
TRBV20–1*bp01

285 sequences assigned
174 (61.1%) exact matches, in which:
98 unique CDR3
12 unique J



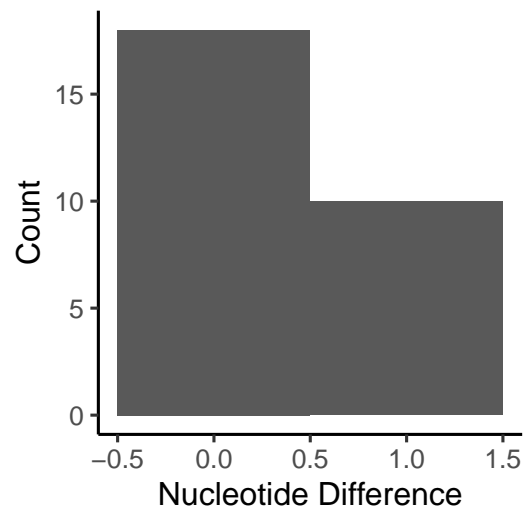
TRBV10–2*bp01

15 sequences assigned
14 (93.3%) exact matches, in which:
9 unique CDR3
4 unique J



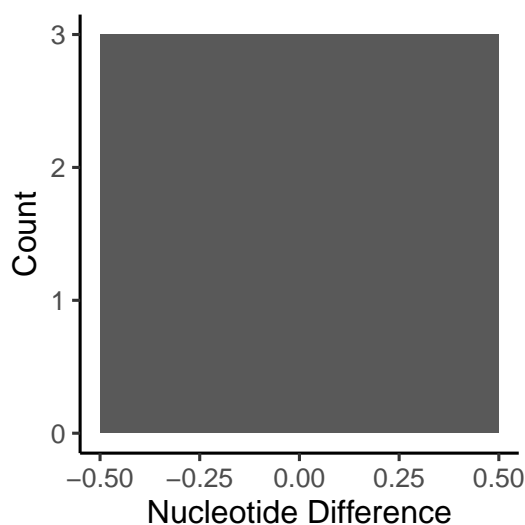
TRBV13*bp01

28 sequences assigned
18 (64.3%) exact matches, in which:
7 unique CDR3
2 unique J



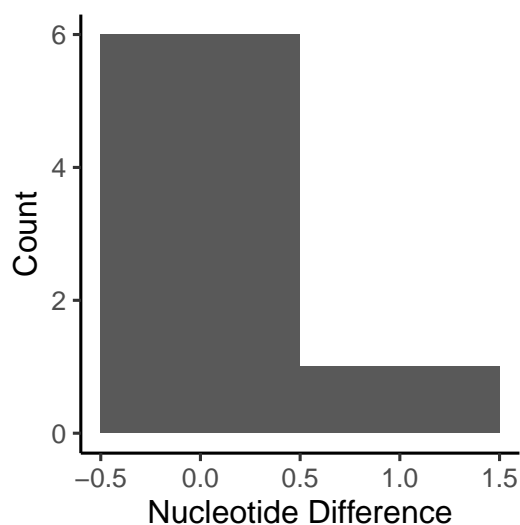
TRBV10–1*bp01

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



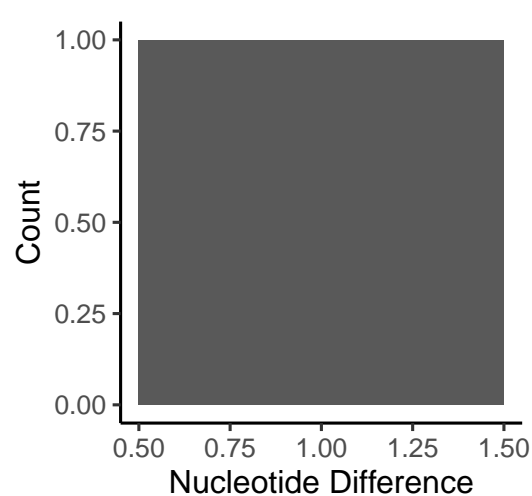
TRBV10–2*bp02

7 sequences assigned
6 (85.7%) exact matches, in which:
5 unique CDR3
4 unique J



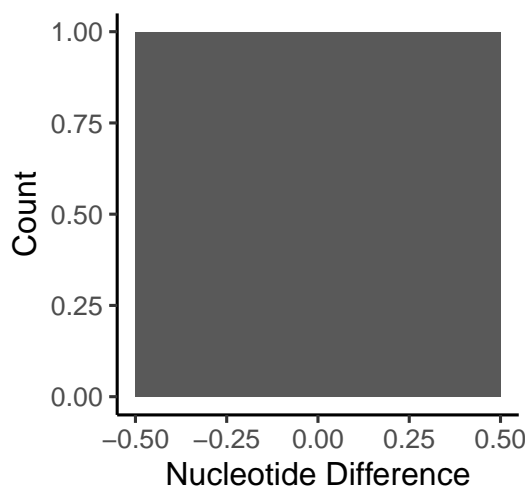
TRBV14*bp01

1 sequences assigned
No exact matches.



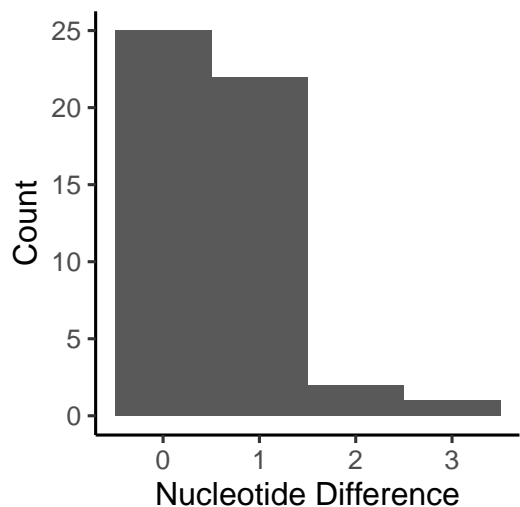
TRBV10–1*bp02

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



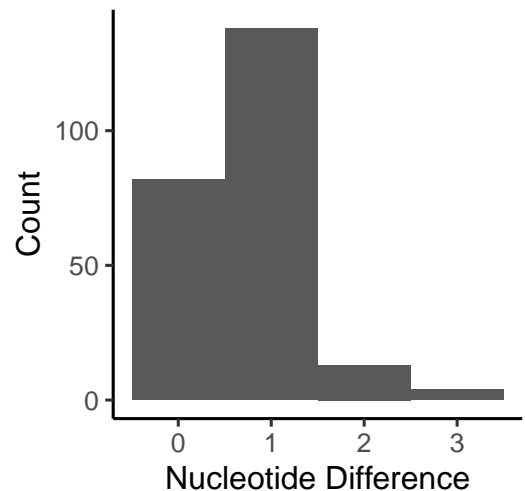
TRBV10–3*bp01

50 sequences assigned
25 (50%) exact matches, in which:
20 unique CDR3
10 unique J



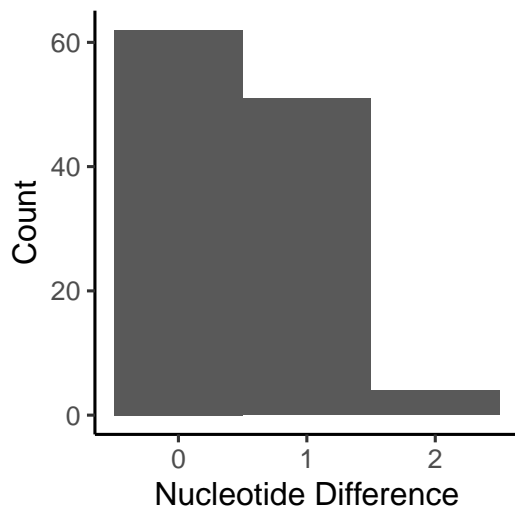
TRBV15*bp02

237 sequences assigned
82 (34.6%) exact matches, in which:
40 unique CDR3
7 unique J



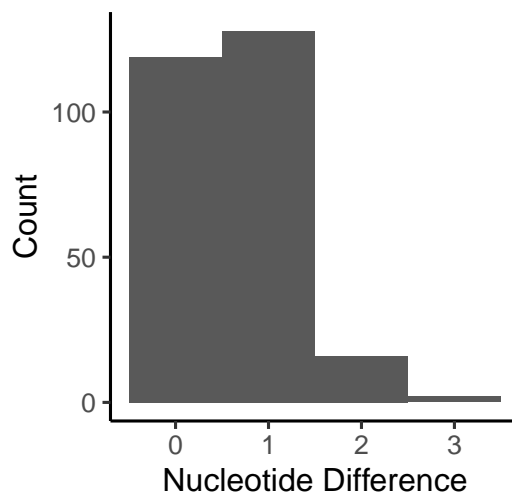
TRBV18*bp01

117 sequences assigned
62 (53%) exact matches, in which:
33 unique CDR3
8 unique J



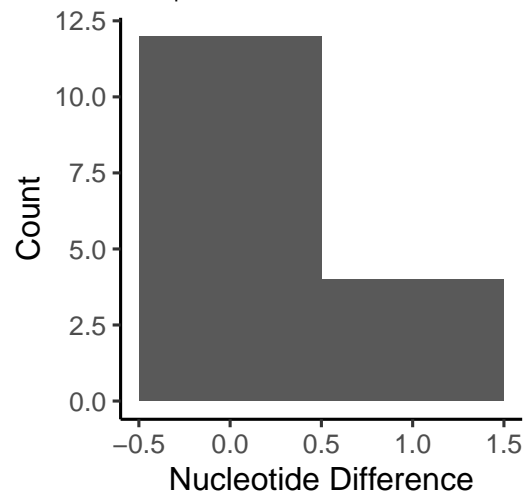
TRBV27*bp01

265 sequences assigned
119 (44.9%) exact matches, in which:
90 unique CDR3
13 unique J



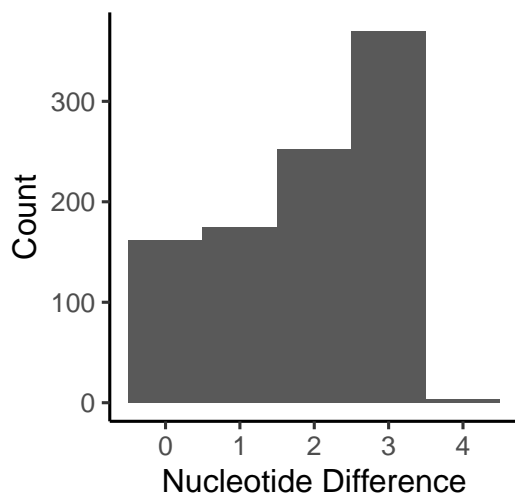
TRBV21-1*bp01

16 sequences assigned
12 (75%) exact matches, in which:
11 unique CDR3
7 unique J



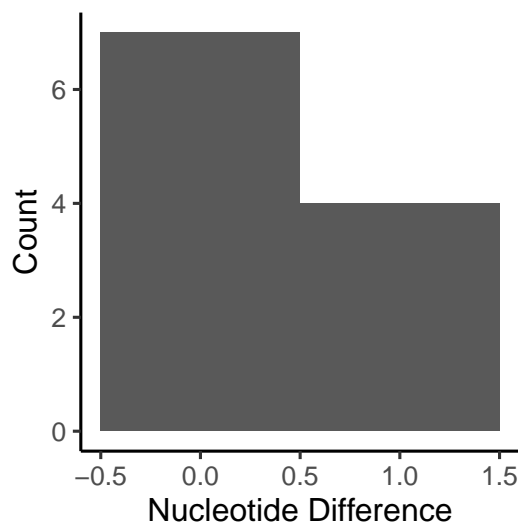
TRBV19*bp01

962 sequences assigned
162 (16.8%) exact matches, in which:
79 unique CDR3
11 unique J



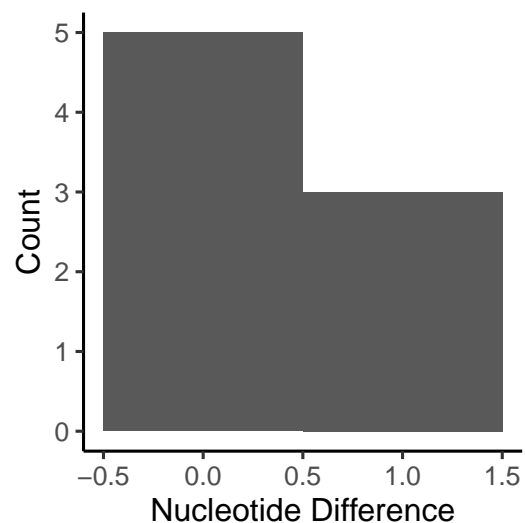
TRBV28*bp01

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



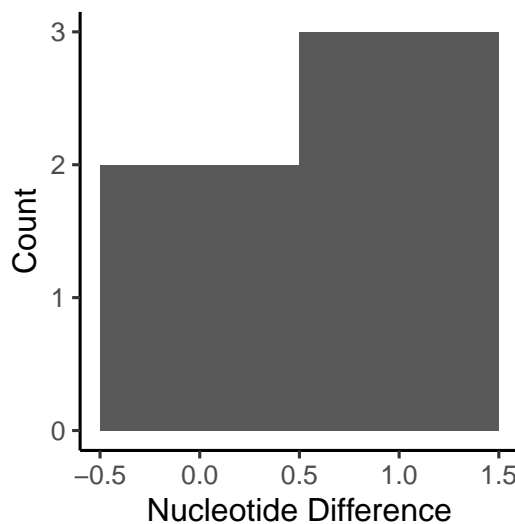
TRBV11-1*bp01

8 sequences assigned
5 (62.5%) exact matches, in which:
2 unique CDR3
2 unique J



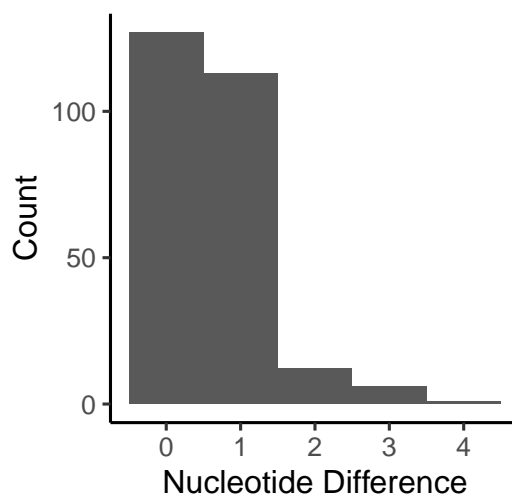
TRBV2*bp01

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



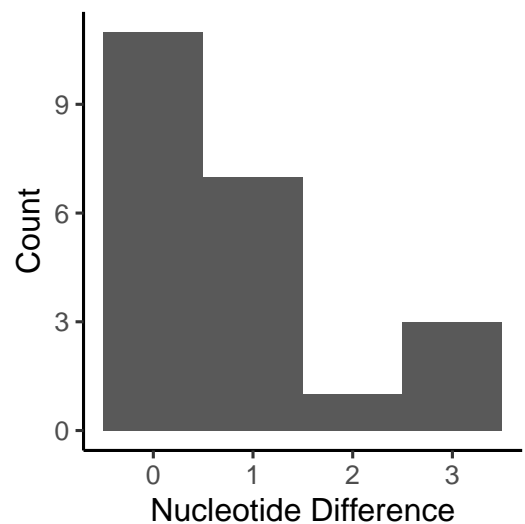
TRBV30*bp01

259 sequences assigned
127 (49%) exact matches, in which:
58 unique CDR3
12 unique J



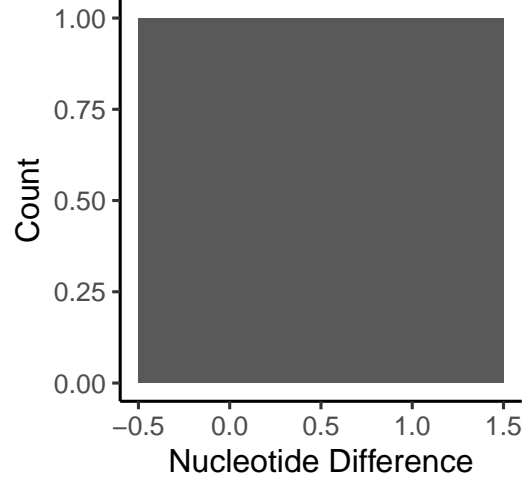
TRBV11-2*bp01

22 sequences assigned
11 (50%) exact matches, in which:
9 unique CDR3
6 unique J



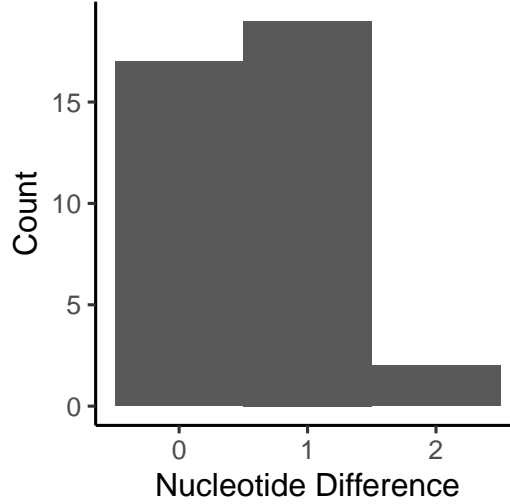
TRBV12–5*bp01

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



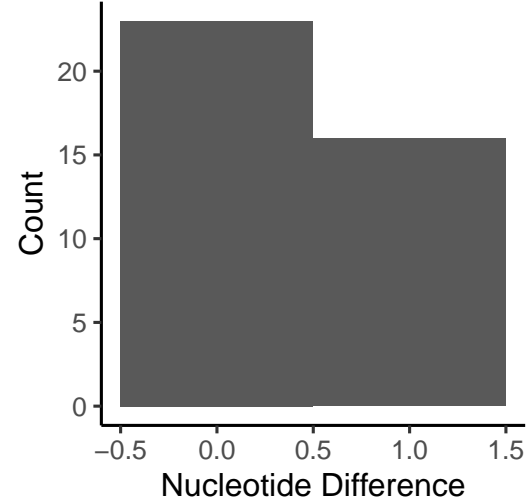
TRBV24–1*bp01

38 sequences assigned
17 (44.7%) exact matches, in which:
13 unique CDR3
7 unique J



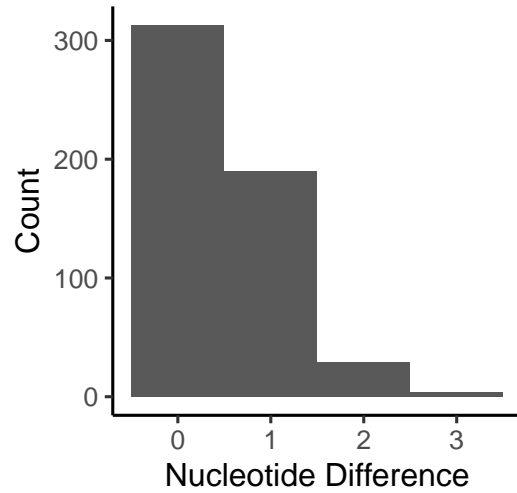
TRBV4–3*bp01

39 sequences assigned
23 (59%) exact matches, in which:
13 unique CDR3
5 unique J



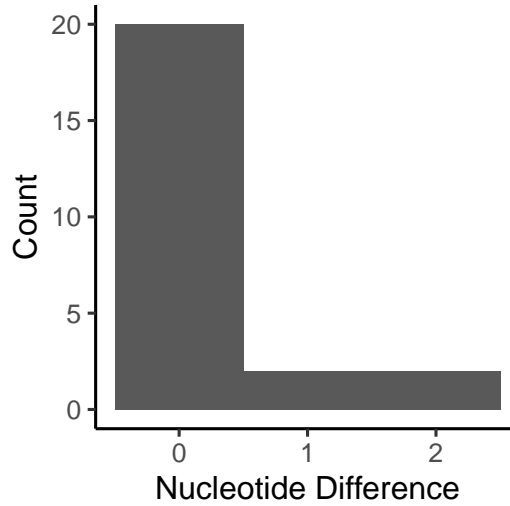
TRBV12–34*bp01

536 sequences assigned
313 (58.4%) exact matches, in which:
157 unique CDR3
12 unique J



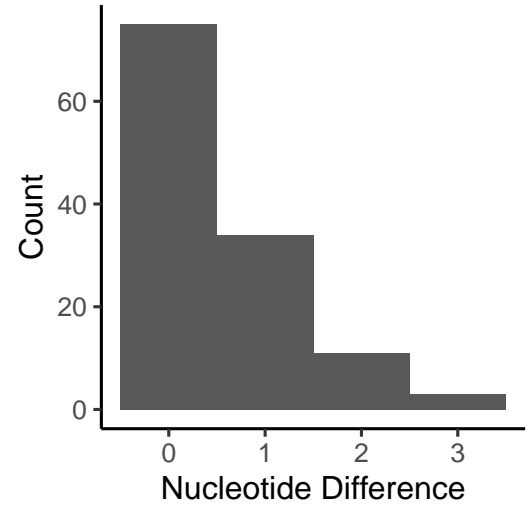
TRBV4–1*bp01

24 sequences assigned
20 (83.3%) exact matches, in which:
14 unique CDR3
10 unique J



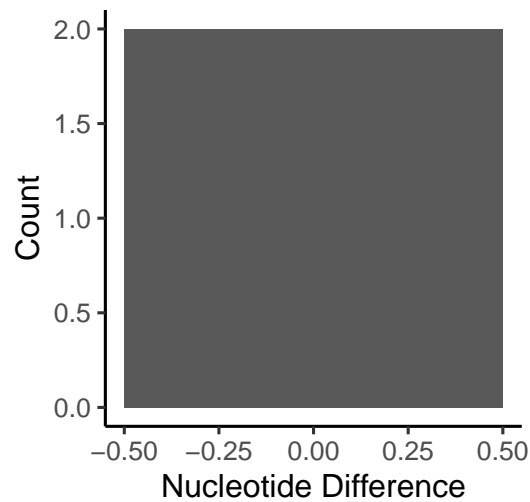
TRBV5–1*bp01

123 sequences assigned
75 (61%) exact matches, in which:
49 unique CDR3
12 unique J



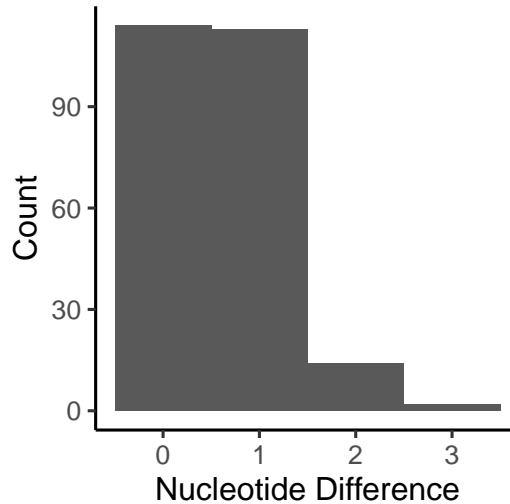
TRBV23–1*bp01

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



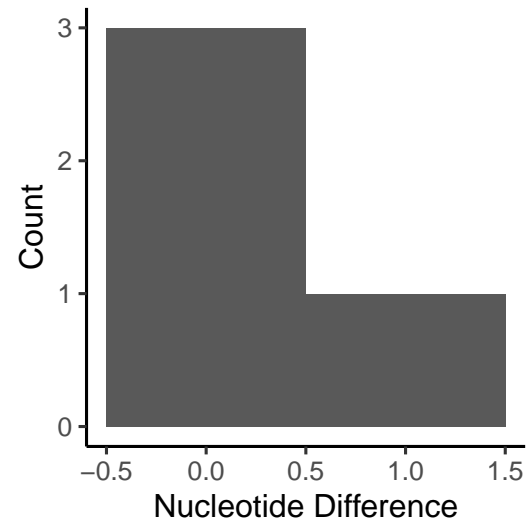
TRBV4–2*bp01

243 sequences assigned
114 (46.9%) exact matches, in which:
77 unique CDR3
8 unique J



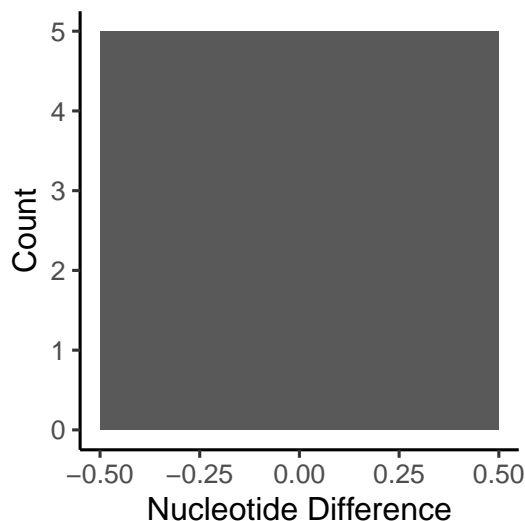
TRBV25–1*bp01

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



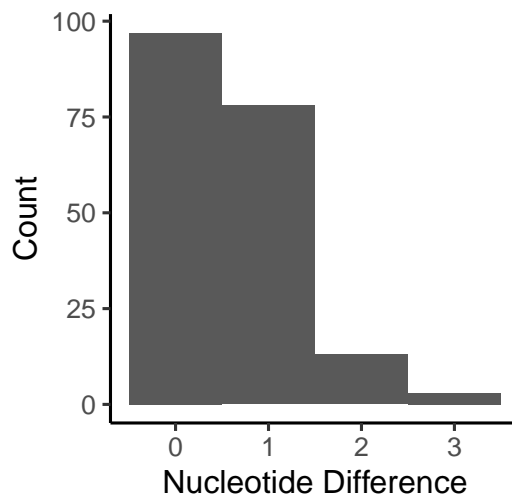
TRBV5–3*bp02

5 sequences assigned
5 (100%) exact matches, in which:
2 unique CDR3
2 unique J



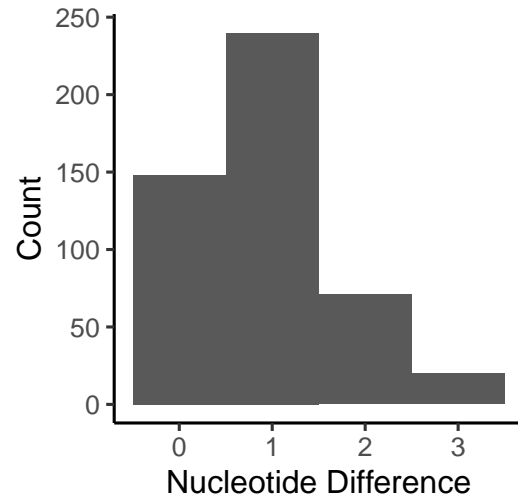
TRBV5–6*bp01

191 sequences assigned
97 (50.8%) exact matches, in which:
61 unique CDR3
11 unique J



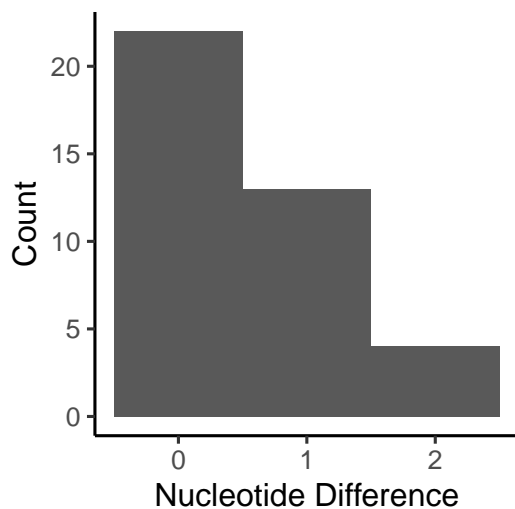
TRBV6–1*bp01

479 sequences assigned
148 (30.9%) exact matches, in which:
112 unique CDR3
10 unique J



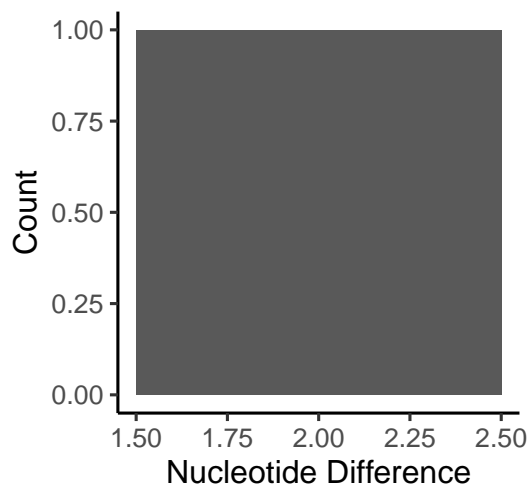
TRBV5–4*bp01

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



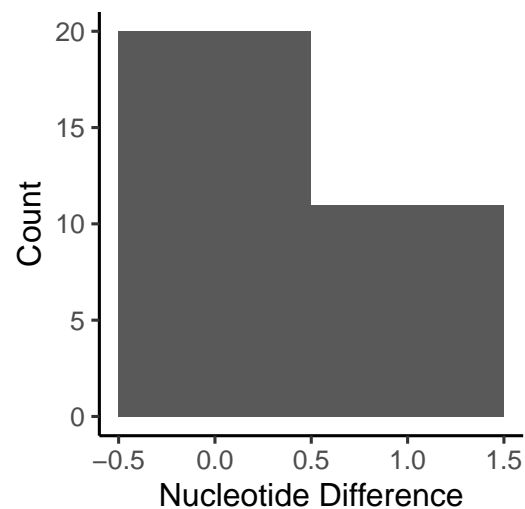
TRBV5–7*bp01

1 sequences assigned
No exact matches.



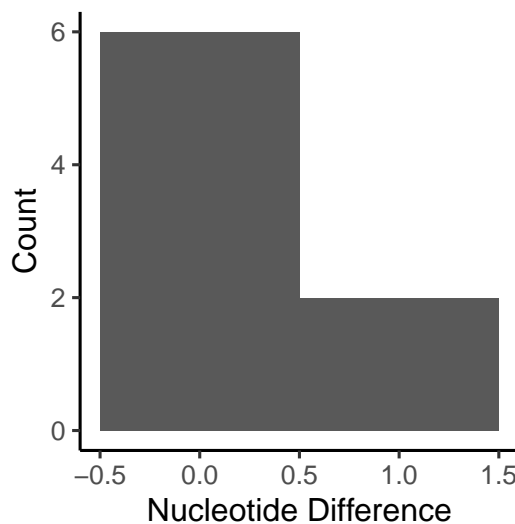
TRBV6–4*bp01

31 sequences assigned
20 (64.5%) exact matches, in which:
14 unique CDR3
7 unique J



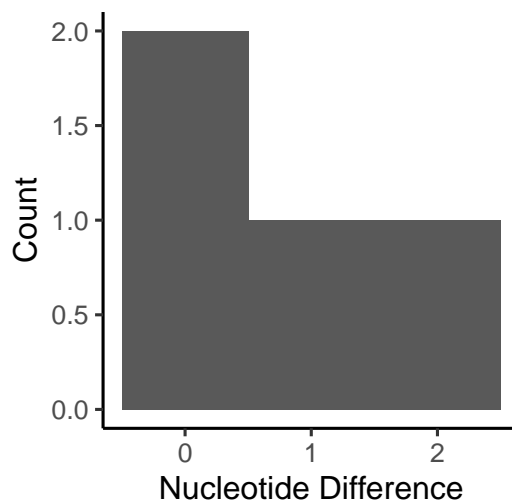
TRBV5–5*bp01

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



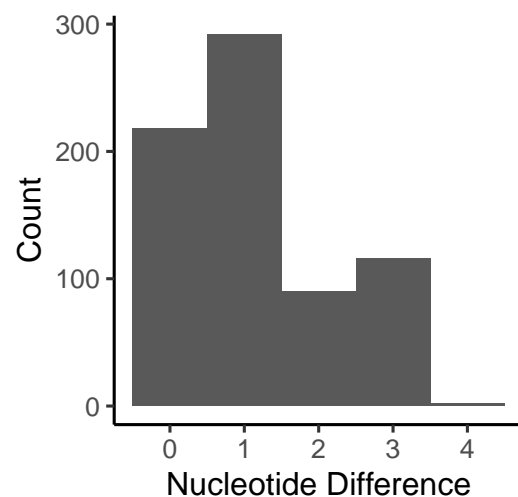
TRBV5–8*bp01

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



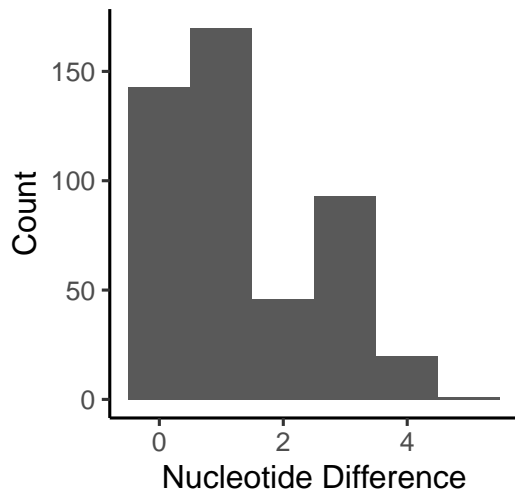
TRBV6–5*bp01

718 sequences assigned
218 (30.4%) exact matches, in which:
166 unique CDR3
14 unique J



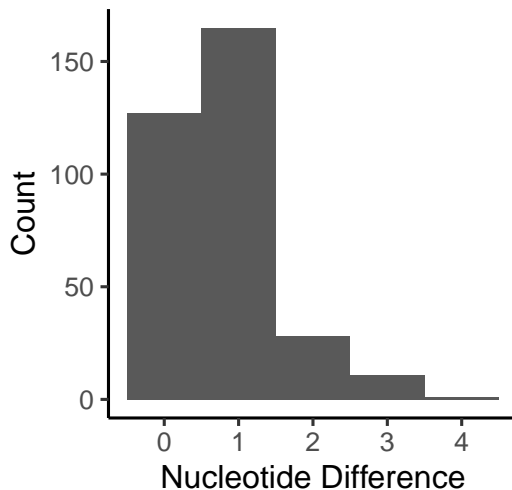
TRBV6-6*bp01

473 sequences assigned
143 (30.2%) exact matches, in which:
108 unique CDR3
13 unique J



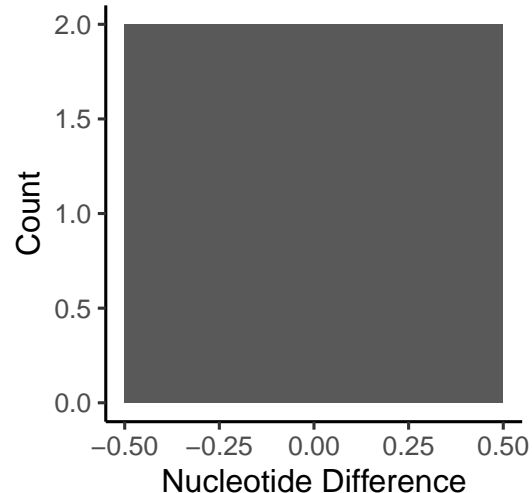
TRBV6-23*bp01

332 sequences assigned
127 (38.3%) exact matches, in which:
93 unique CDR3
12 unique J



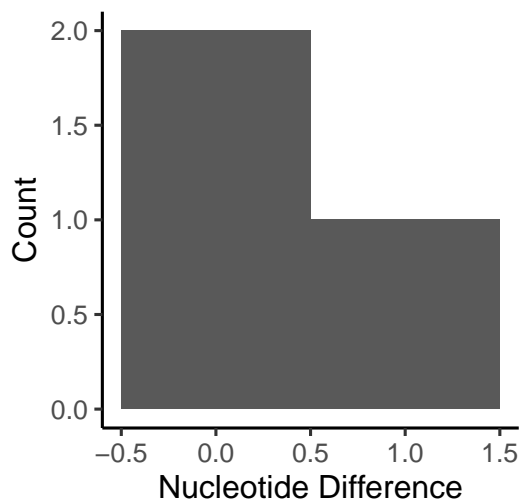
TRBV7-3*bp03

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



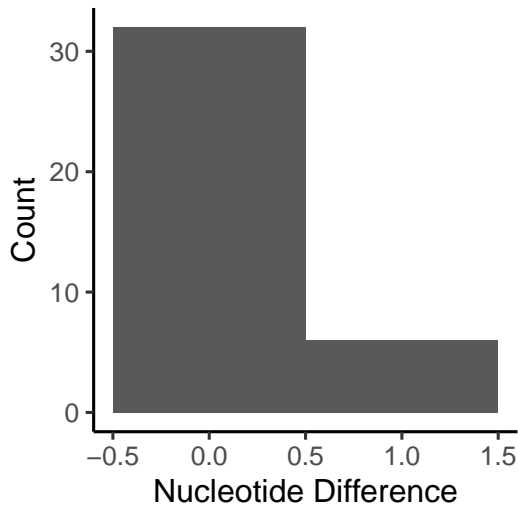
TRBV6-7*bp01

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



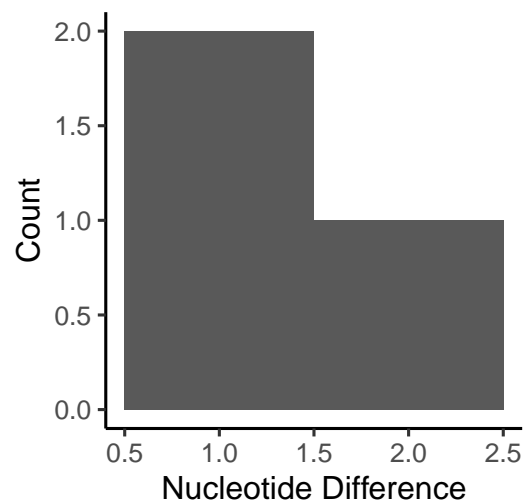
TRBV7-2*bp01

38 sequences assigned
32 (84.2%) exact matches, in which:
20 unique CDR3
8 unique J



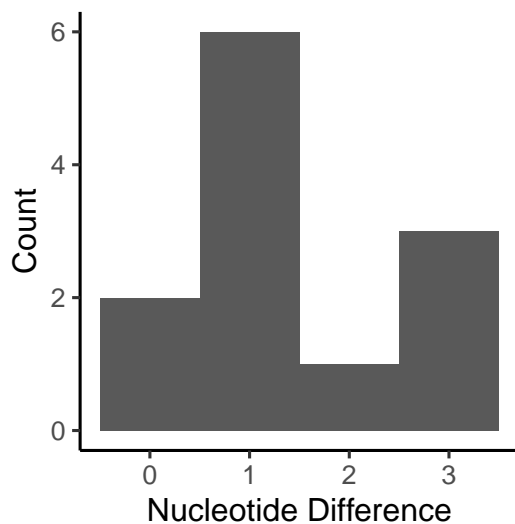
TRBV7-4*bp01

3 sequences assigned
No exact matches.



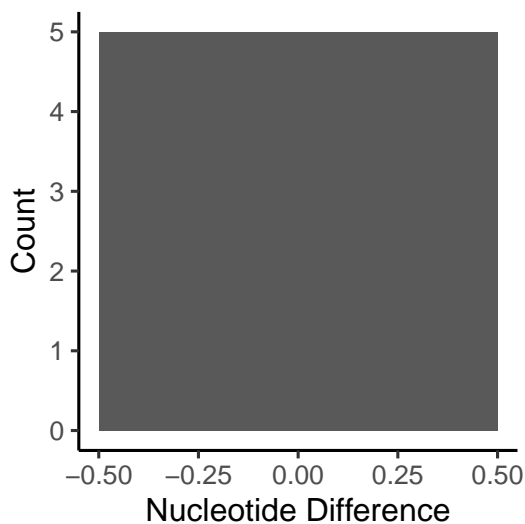
TRBV6-9*bp01

12 sequences assigned
2 (16.7%) exact matches, in which:
2 unique CDR3
1 unique J



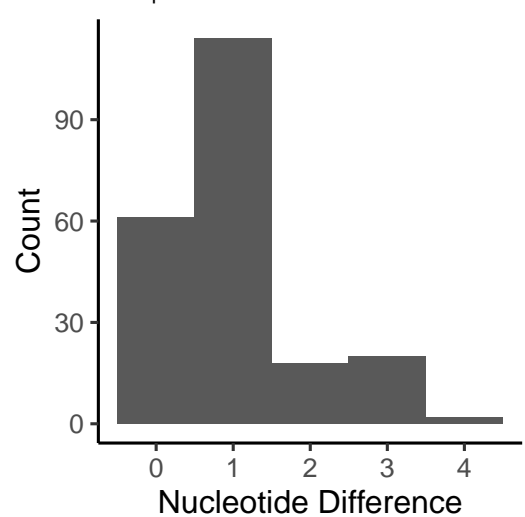
TRBV7-3*bp01

5 sequences assigned
5 (100%) exact matches, in which:
4 unique CDR3
2 unique J



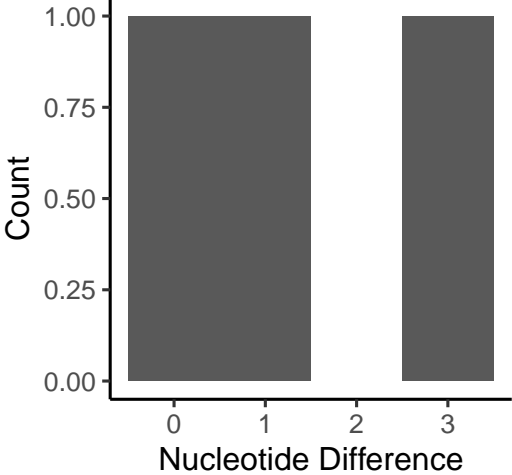
TRBV7-6*bp01

215 sequences assigned
61 (28.4%) exact matches, in which:
33 unique CDR3
7 unique J



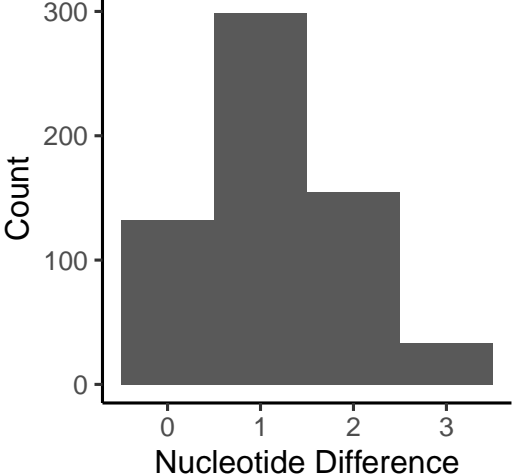
TRBV7-7*bp01

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



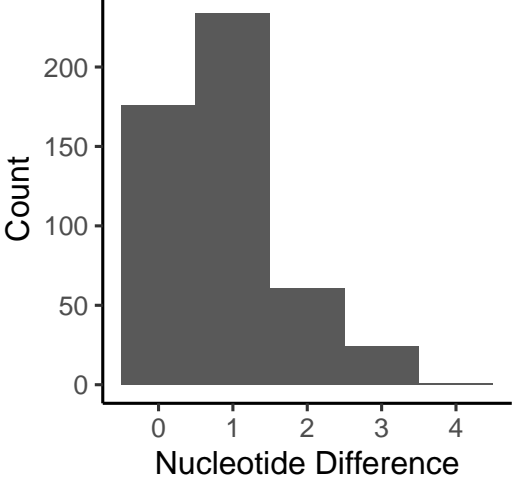
TRBV29-1*bp03

619 sequences assigned
132 (21.3%) exact matches, in which:
84 unique CDR3
3 unique J



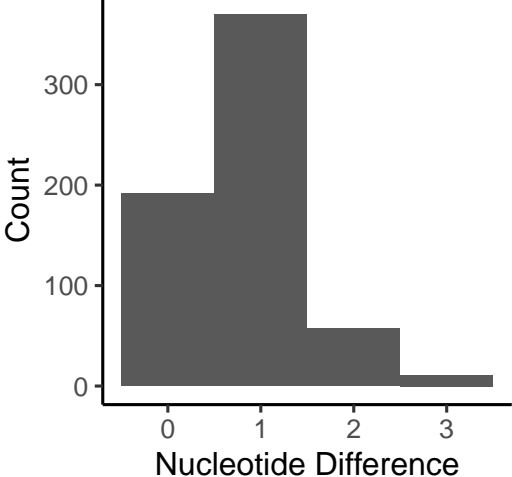
TRBV7-9*bp01

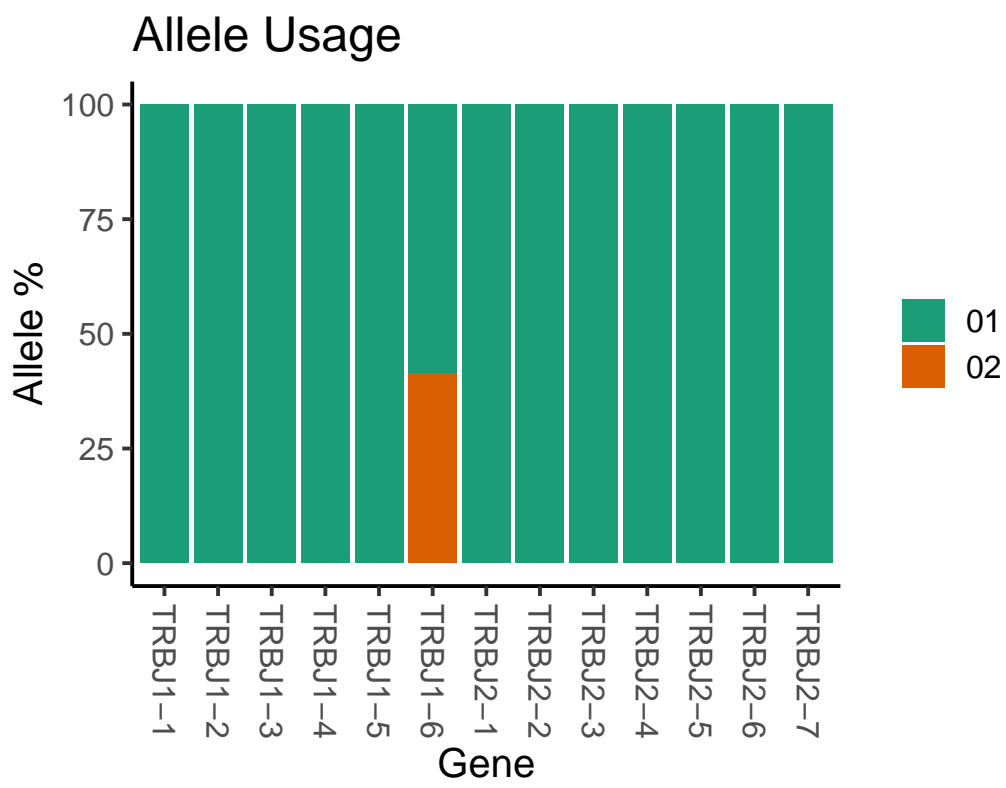
496 sequences assigned
176 (35.5%) exact matches, in which:
98 unique CDR3
11 unique J



TRBV29-1*bp01

630 sequences assigned
192 (30.5%) exact matches, in which:
118 unique CDR3
8 unique J





Sequence Count by TRBJ1–6 allele usage



[illegible]