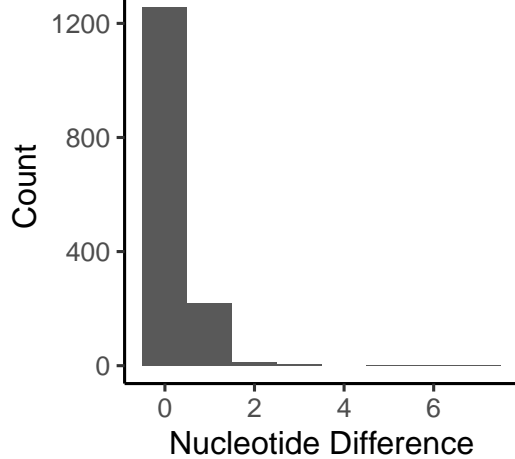


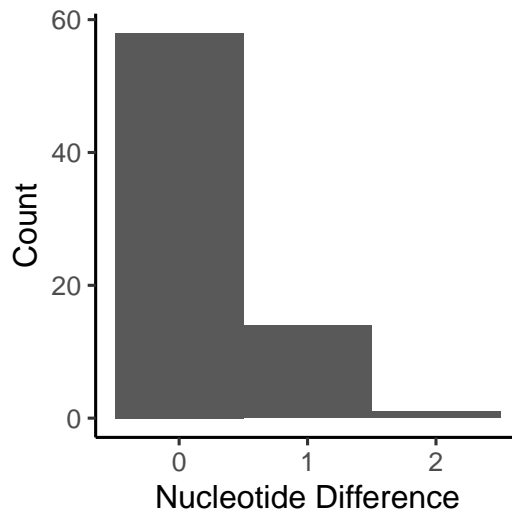
### TRBV20-1\*bp01

1497 sequences assigned  
1256 (83.9%) exact matches, in which:  
934 unique CDR3  
14 unique J



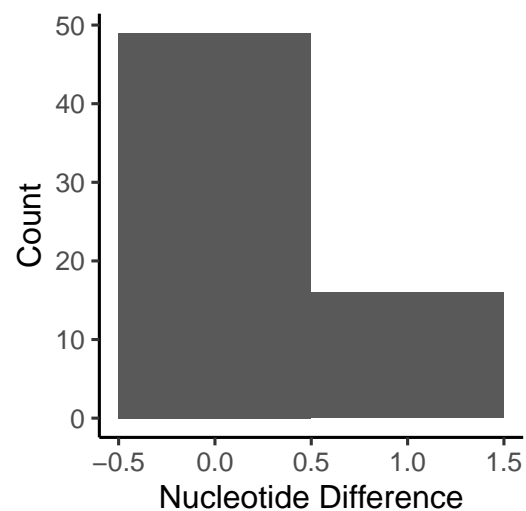
### TRBV10-2\*bp01

73 sequences assigned  
58 (79.5%) exact matches, in which:  
50 unique CDR3  
12 unique J



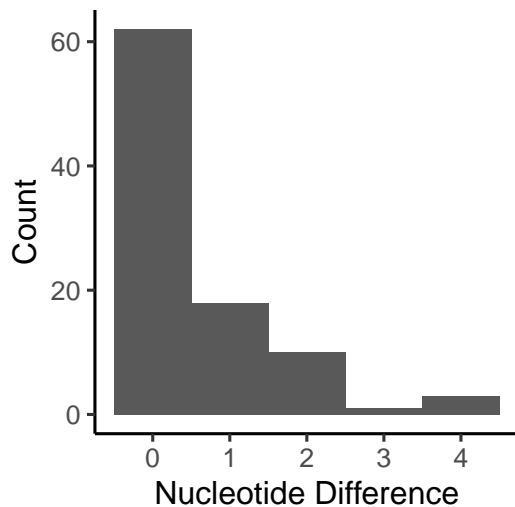
### TRBV14\*bp01

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



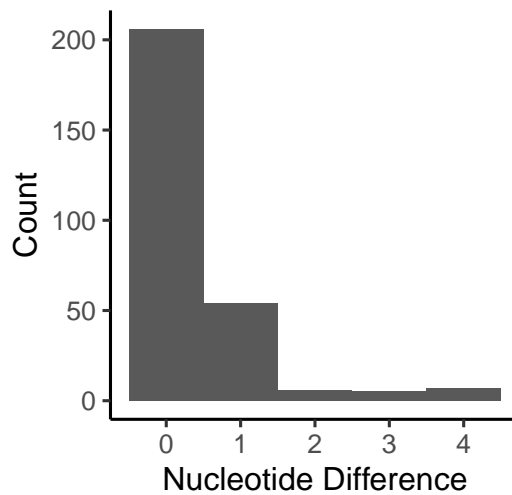
### TRBV10-1\*bp01

94 sequences assigned  
62 (66%) exact matches, in which:  
55 unique CDR3  
13 unique J



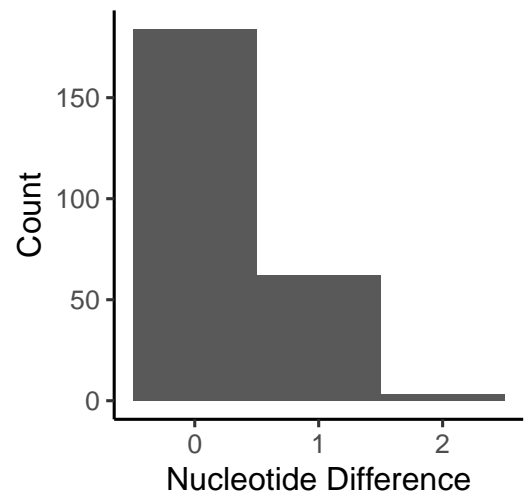
### TRBV10-3\*bp01

278 sequences assigned  
206 (74.1%) exact matches, in which:  
185 unique CDR3  
14 unique J



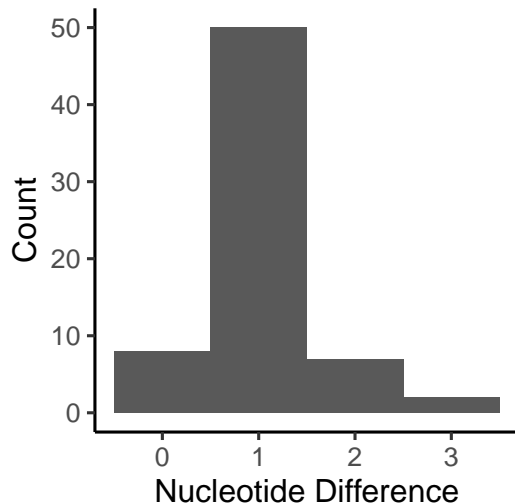
### TRBV15\*bp02

249 sequences assigned  
184 (73.9%) exact matches, in which:  
156 unique CDR3  
14 unique J



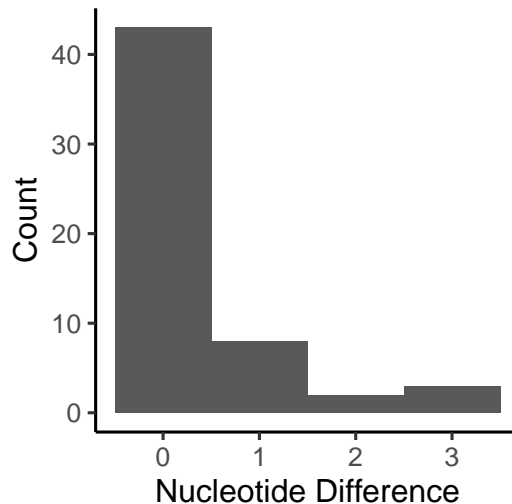
### TRBV10-1\*bp02

67 sequences assigned  
8 (11.9%) exact matches, in which:  
8 unique CDR3  
5 unique J



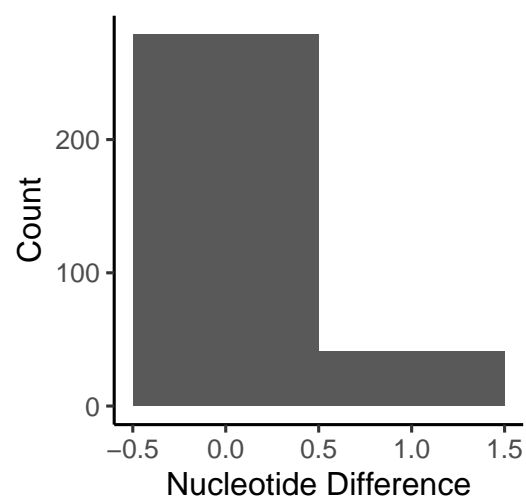
### TRBV13\*bp01

56 sequences assigned  
43 (76.8%) exact matches, in which:  
41 unique CDR3  
13 unique J



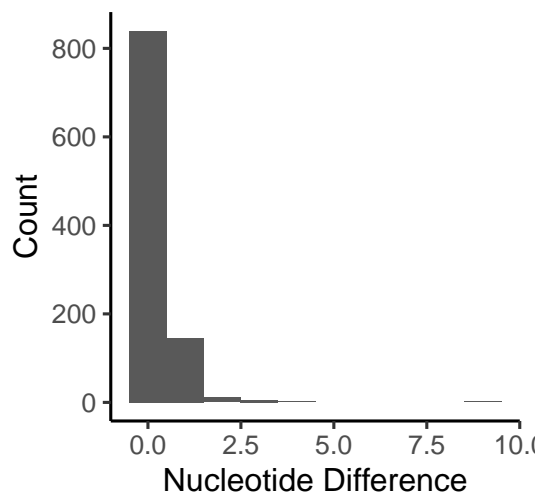
### TRBV18\*bp01

320 sequences assigned  
279 (87.2%) exact matches, in which:  
242 unique CDR3  
14 unique J



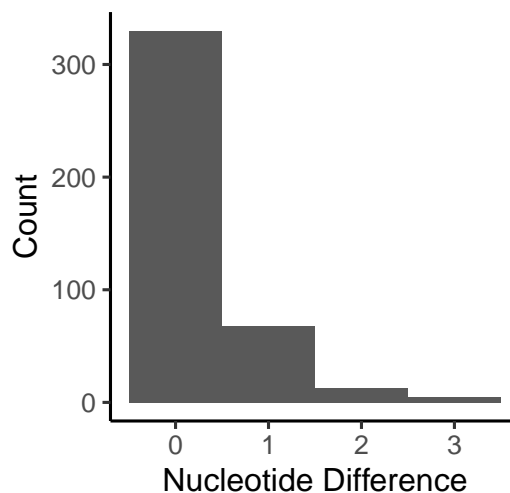
### TRBV19\*bp01

1005 sequences assigned  
840 (83.6%) exact matches, in which:  
656 unique CDR3  
14 unique J



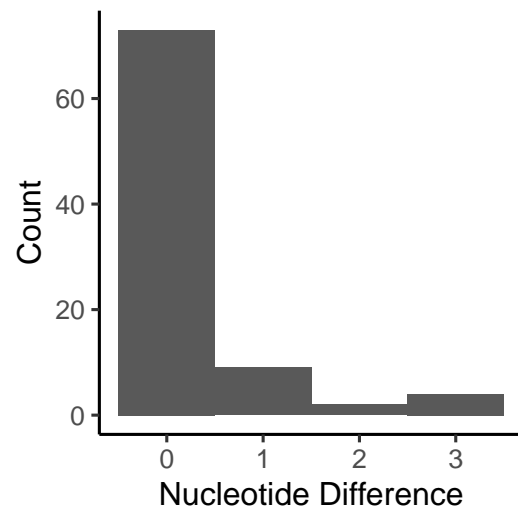
### TRBV28\*bp01

416 sequences assigned  
330 (79.3%) exact matches, in which:  
307 unique CDR3  
14 unique J



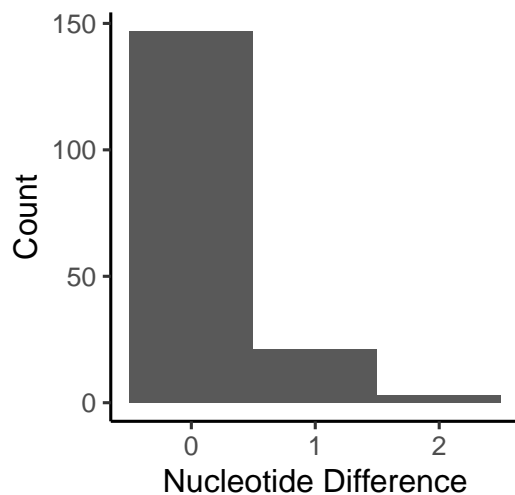
### TRBV9\*bp01

88 sequences assigned  
73 (83%) exact matches, in which:  
71 unique CDR3  
14 unique J



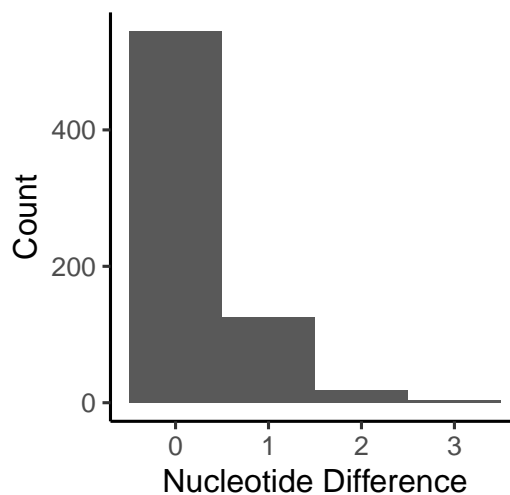
### TRBV2\*bp01

171 sequences assigned  
147 (86%) exact matches, in which:  
145 unique CDR3  
14 unique J



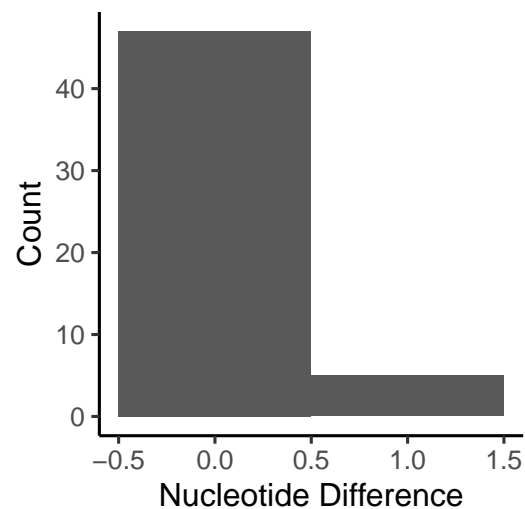
### TRBV30\*bp01

693 sequences assigned  
545 (78.6%) exact matches, in which:  
375 unique CDR3  
14 unique J



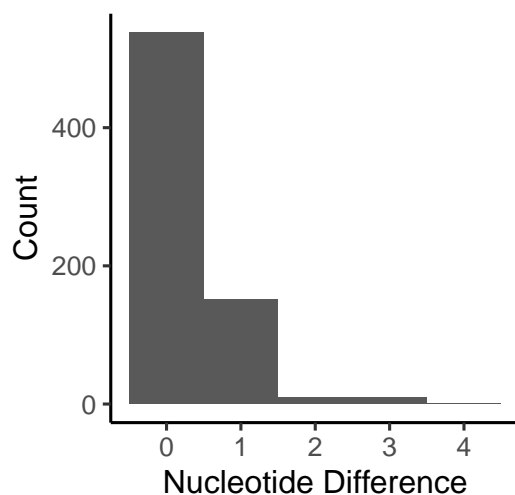
### TRBV21-1\*bp01

52 sequences assigned  
47 (90.4%) exact matches, in which:  
46 unique CDR3  
12 unique J



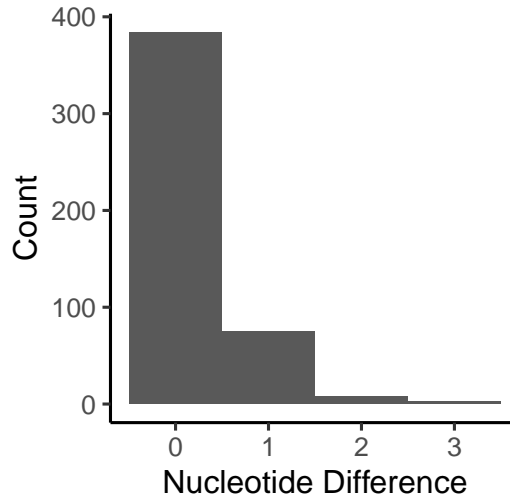
### TRBV27\*bp01

709 sequences assigned  
538 (75.9%) exact matches, in which:  
477 unique CDR3  
14 unique J



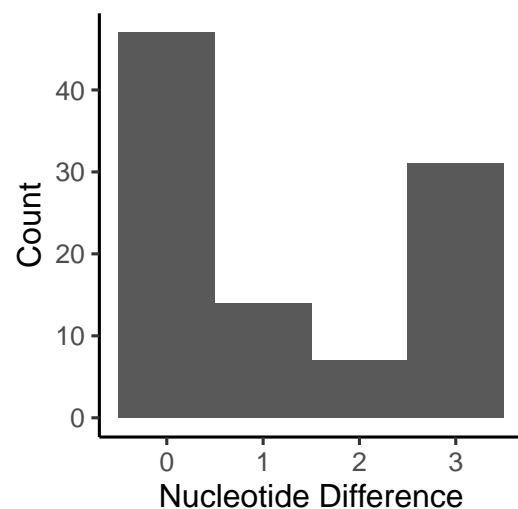
### TRBV30\*bp02

470 sequences assigned  
384 (81.7%) exact matches, in which:  
301 unique CDR3  
14 unique J



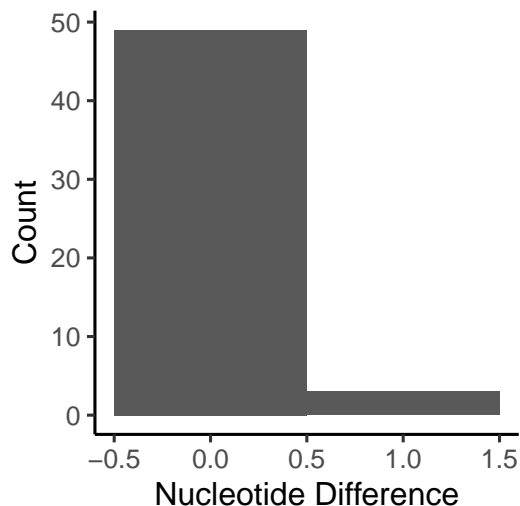
### TRBV11-1\*bp01

99 sequences assigned  
47 (47.5%) exact matches, in which:  
42 unique CDR3  
13 unique J



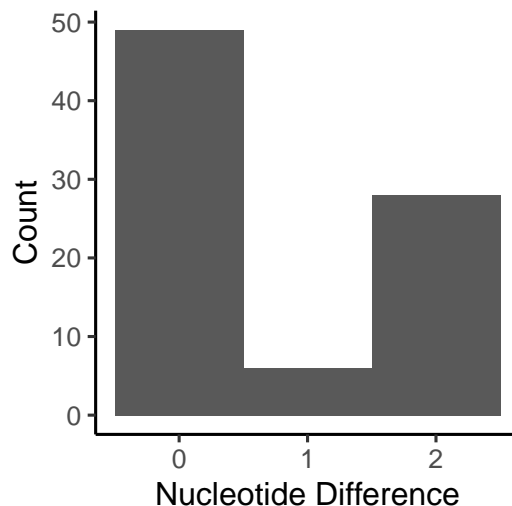
### TRBV21-1\*bp02

52 sequences assigned  
49 (94.2%) exact matches, in which:  
49 unique CDR3  
13 unique J



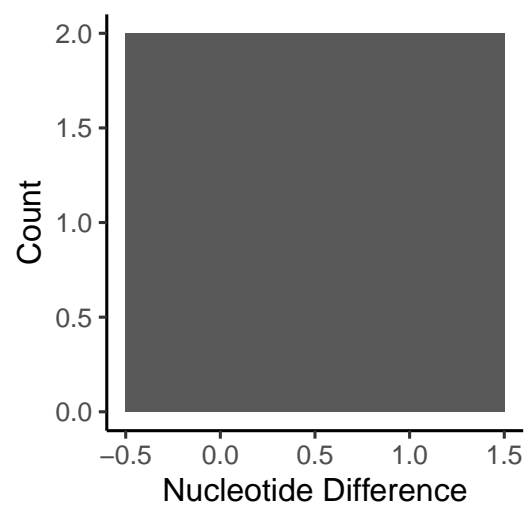
### TRBV12-5\*bp01

83 sequences assigned  
49 (59%) exact matches, in which:  
45 unique CDR3  
11 unique J



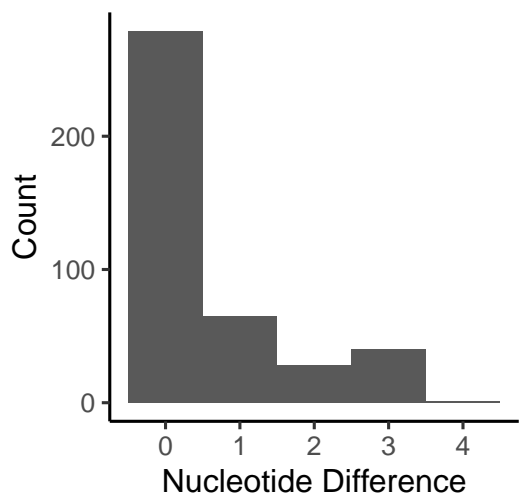
### TRBV3-1\*bp01

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



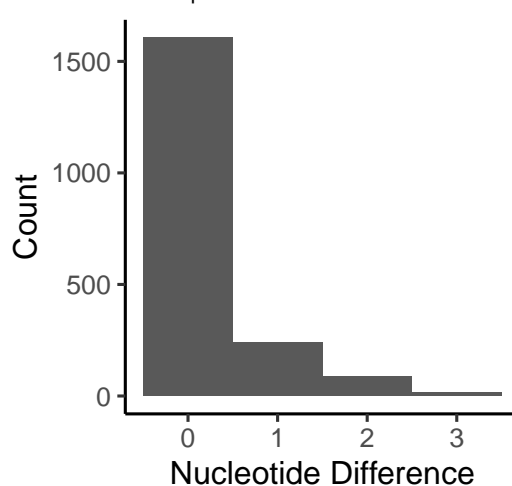
### TRBV11-2\*bp01

413 sequences assigned  
279 (67.6%) exact matches, in which:  
252 unique CDR3  
13 unique J



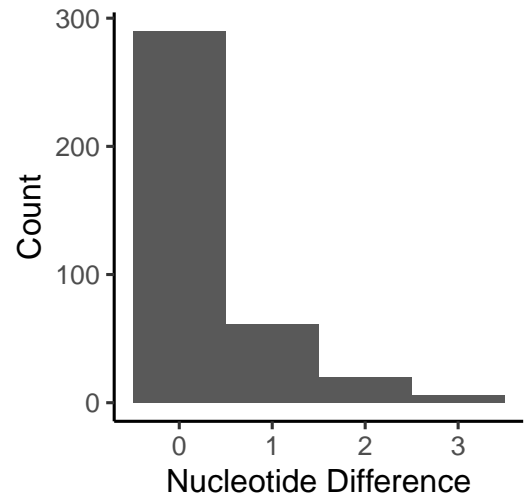
### TRBV12-34\*bp01

1948 sequences assigned  
1606 (82.4%) exact matches, in which:  
1082 unique CDR3  
14 unique J



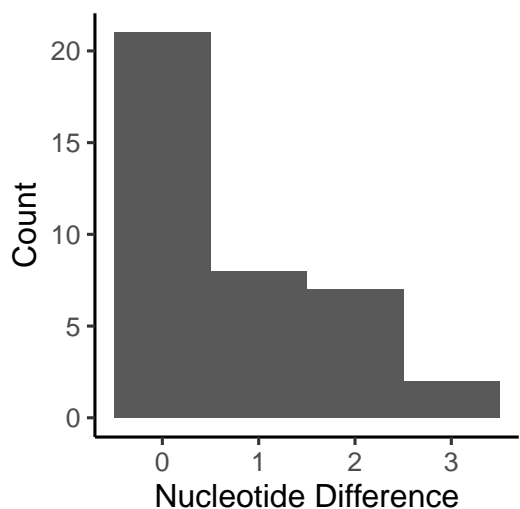
### TRBV4-1\*bp01

377 sequences assigned  
290 (76.9%) exact matches, in which:  
265 unique CDR3  
14 unique J



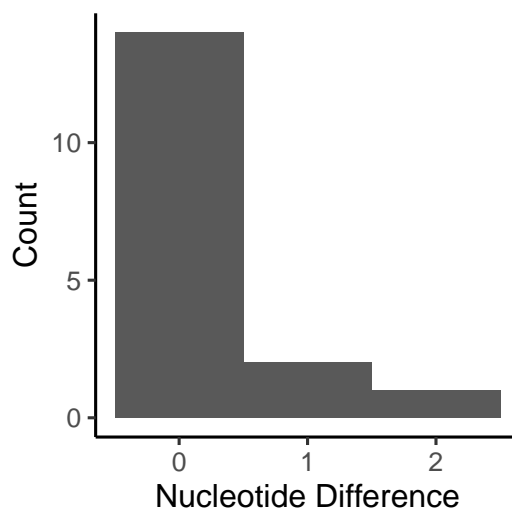
### TRBV11-3\*bp01

38 sequences assigned  
21 (55.3%) exact matches, in which:  
18 unique CDR3  
11 unique J



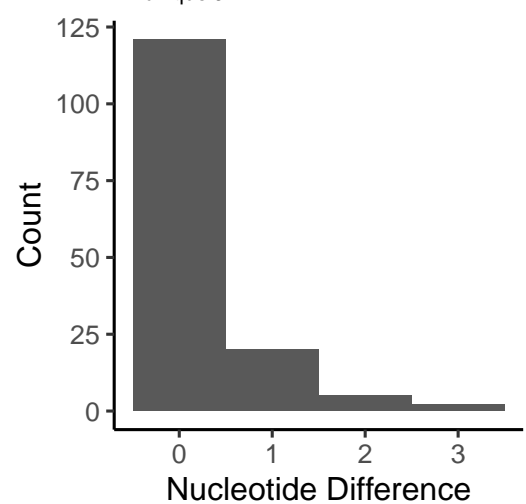
### TRBV23-1\*bp01

17 sequences assigned  
14 (82.4%) exact matches, in which:  
14 unique CDR3  
8 unique J



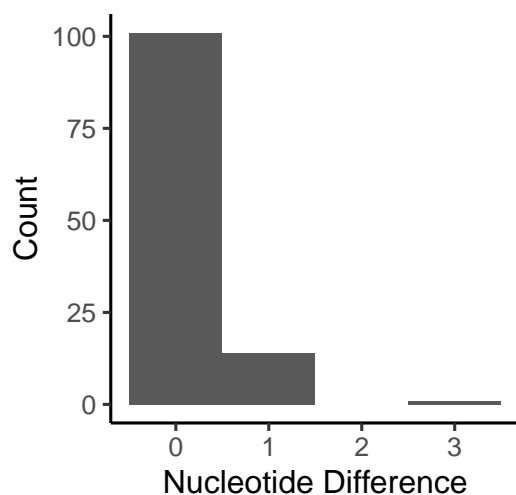
### TRBV24-1\*bp01

148 sequences assigned  
121 (81.8%) exact matches, in which:  
116 unique CDR3  
14 unique J



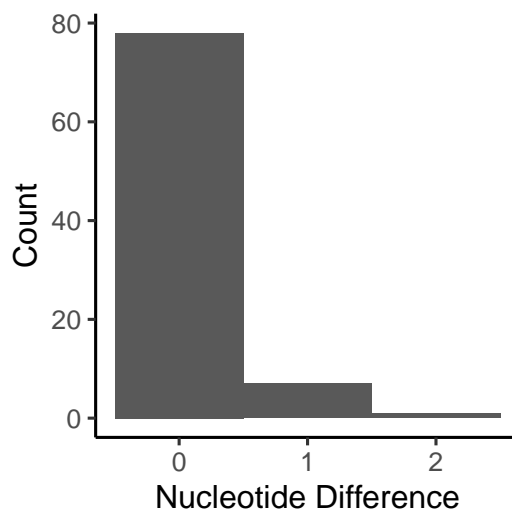
### TRBV24–1\*bp02

116 sequences assigned  
101 (87.1%) exact matches, in which:  
93 unique CDR3  
13 unique J



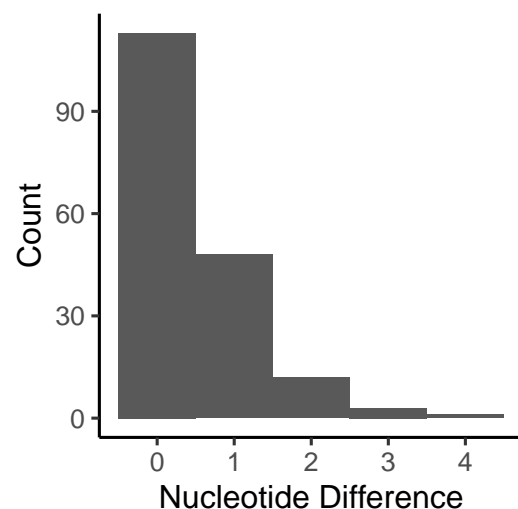
### TRBV25–1\*bp01

86 sequences assigned  
78 (90.7%) exact matches, in which:  
61 unique CDR3  
13 unique J



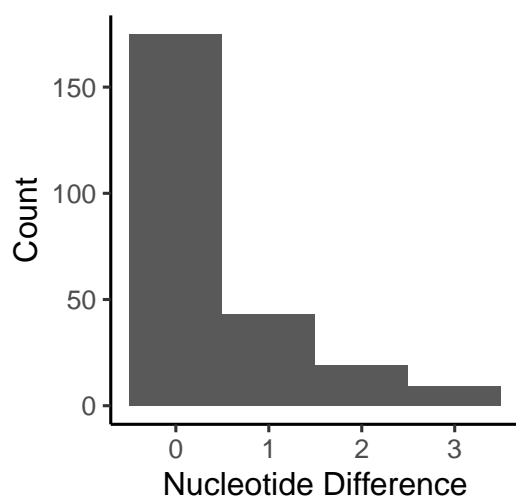
### TRBV5–5\*bp01

177 sequences assigned  
113 (63.8%) exact matches, in which:  
102 unique CDR3  
14 unique J



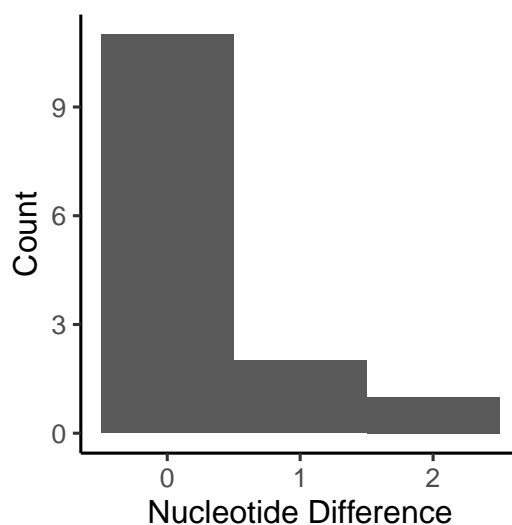
### TRBV4–2\*bp01

246 sequences assigned  
175 (71.1%) exact matches, in which:  
156 unique CDR3  
14 unique J



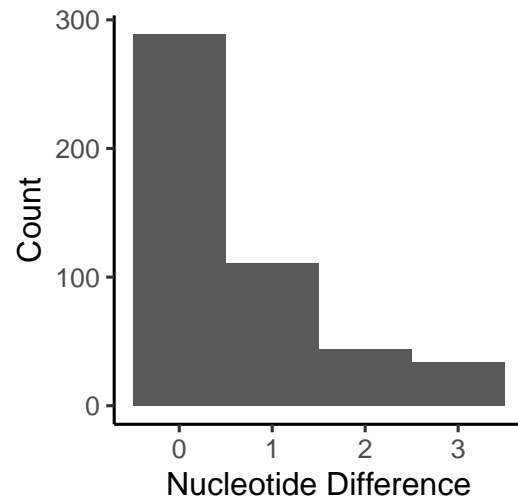
### TRBV5–3\*bp01

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



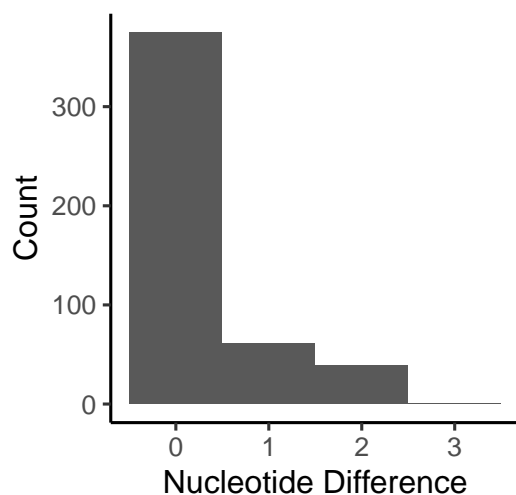
### TRBV5–6\*bp01

478 sequences assigned  
289 (60.5%) exact matches, in which:  
237 unique CDR3  
14 unique J



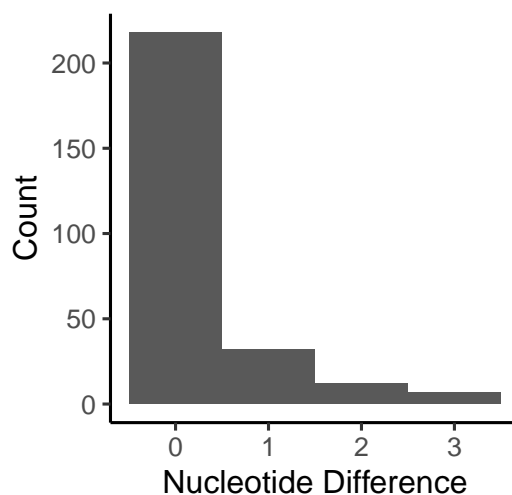
### TRBV5–1\*bp01

476 sequences assigned  
375 (78.8%) exact matches, in which:  
345 unique CDR3  
14 unique J



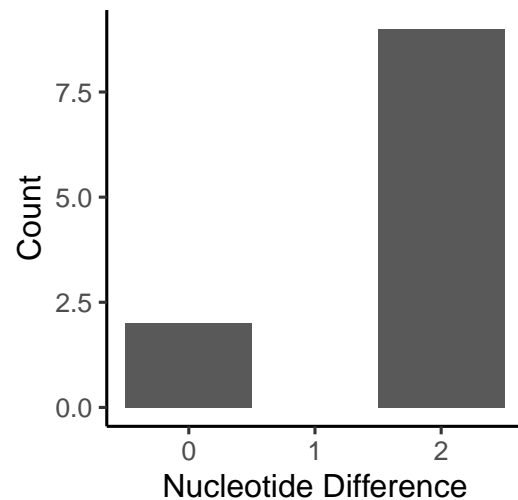
### TRBV5–4\*bp01

269 sequences assigned  
218 (81%) exact matches, in which:  
193 unique CDR3  
14 unique J



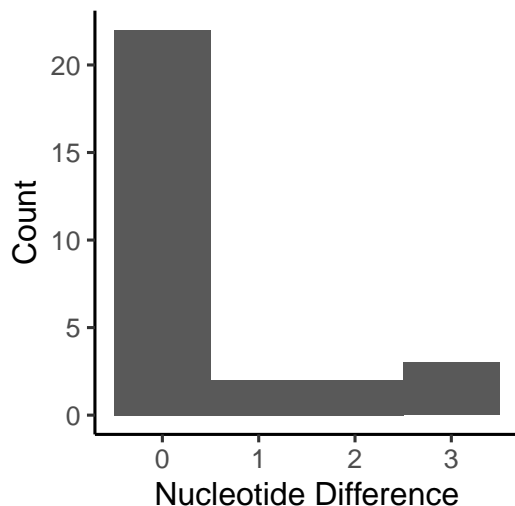
### TRBV5–7\*bp01

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



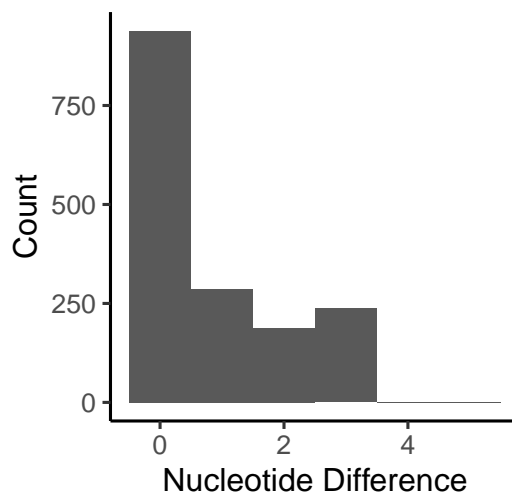
### TRBV5–8\*bp01

29 sequences assigned  
22 (75.9%) exact matches, in which:  
21 unique CDR3  
8 unique J



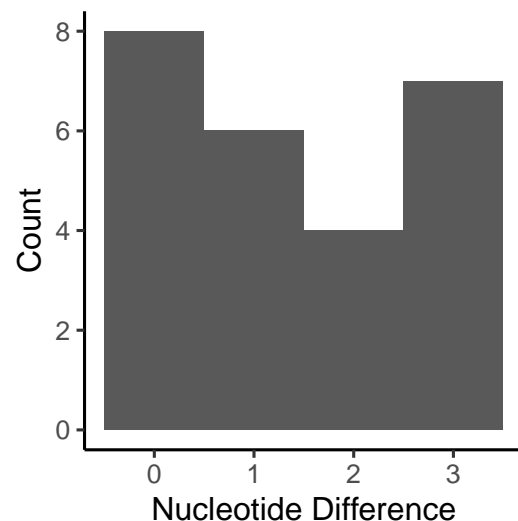
### TRBV6–5\*bp01

1653 sequences assigned  
939 (56.8%) exact matches, in which:  
839 unique CDR3  
14 unique J



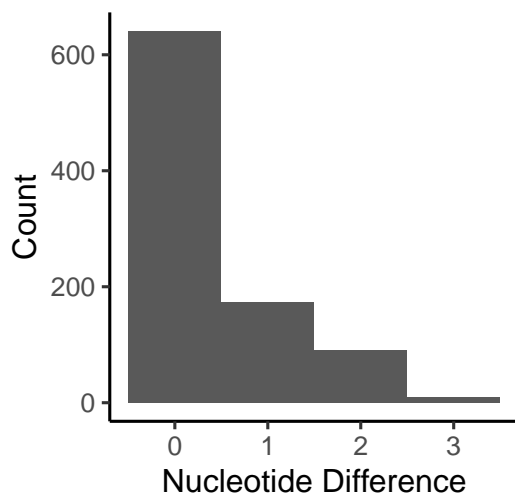
### TRBV6–8\*bp01

25 sequences assigned  
8 (32%) exact matches, in which:  
8 unique CDR3  
7 unique J



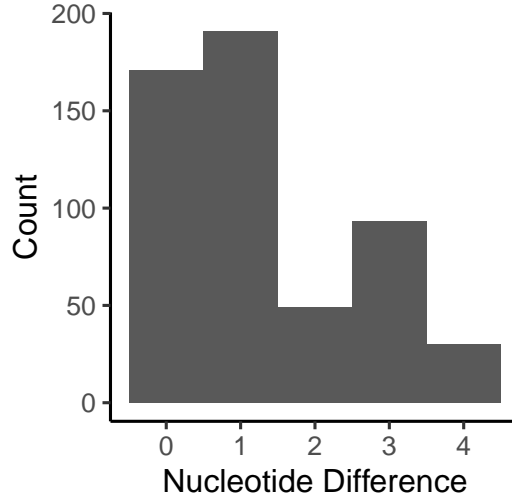
### TRBV6–1\*bp01

914 sequences assigned  
641 (70.1%) exact matches, in which:  
590 unique CDR3  
14 unique J



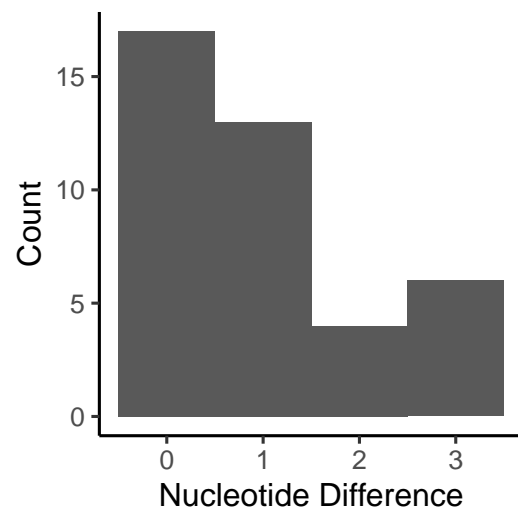
### TRBV6–6\*bp01

534 sequences assigned  
171 (32%) exact matches, in which:  
161 unique CDR3  
15 unique J



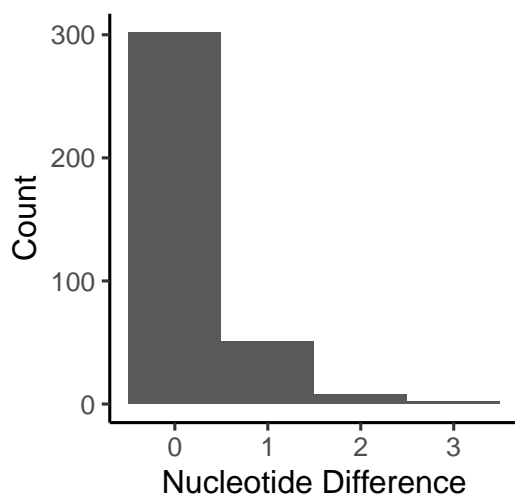
### TRBV6–9\*bp01

40 sequences assigned  
17 (42.5%) exact matches, in which:  
15 unique CDR3  
6 unique J



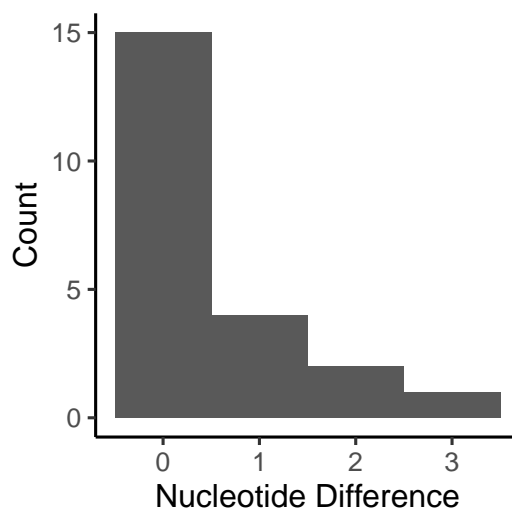
### TRBV6–4\*bp01

363 sequences assigned  
302 (83.2%) exact matches, in which:  
252 unique CDR3  
14 unique J



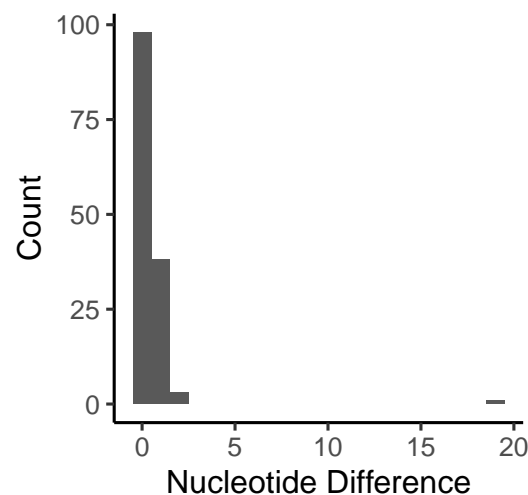
### TRBV6–7\*bp01

22 sequences assigned  
15 (68.2%) exact matches, in which:  
14 unique CDR3  
10 unique J



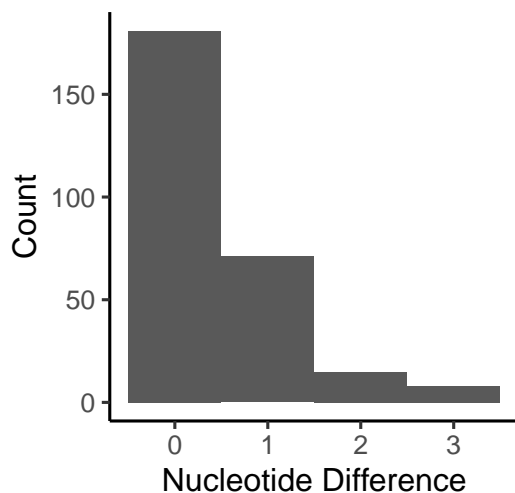
### TRBV6–23\*bp01

140 sequences assigned  
98 (70%) exact matches, in which:  
90 unique CDR3  
14 unique J



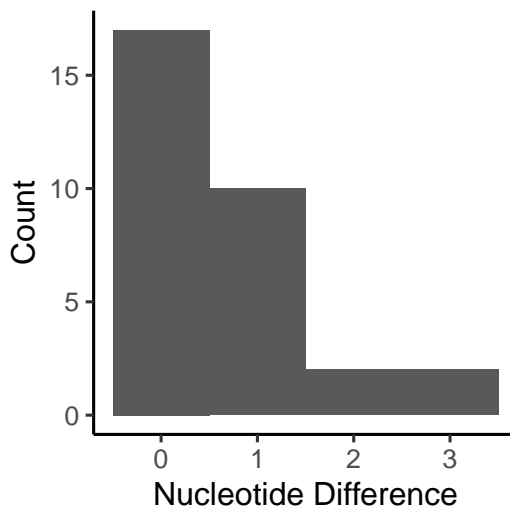
### TRBV7-2\*bp01

275 sequences assigned  
181 (65.8%) exact matches, in which:  
151 unique CDR3  
14 unique J



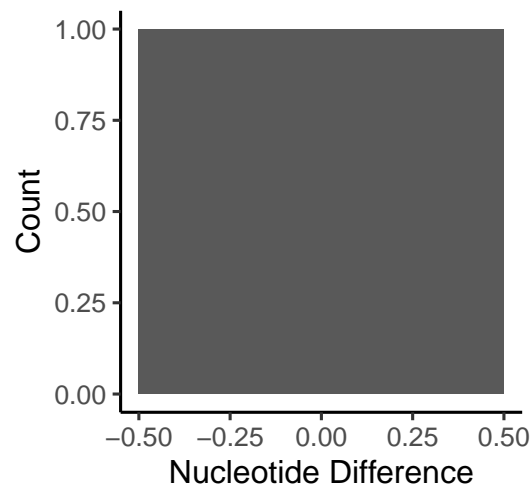
### TRBV7-4\*bp01

31 sequences assigned  
17 (54.8%) exact matches, in which:  
16 unique CDR3  
9 unique J



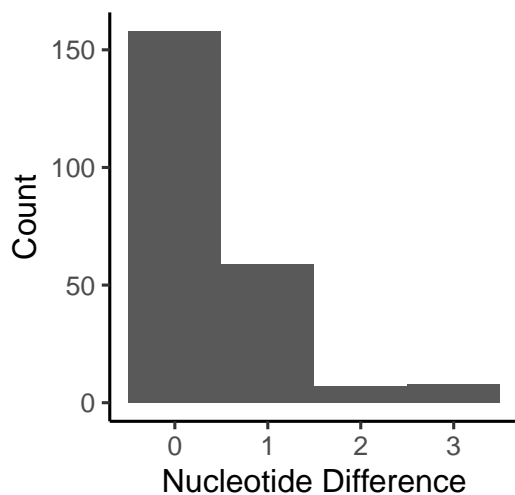
### TRBV7-8\*bp01

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



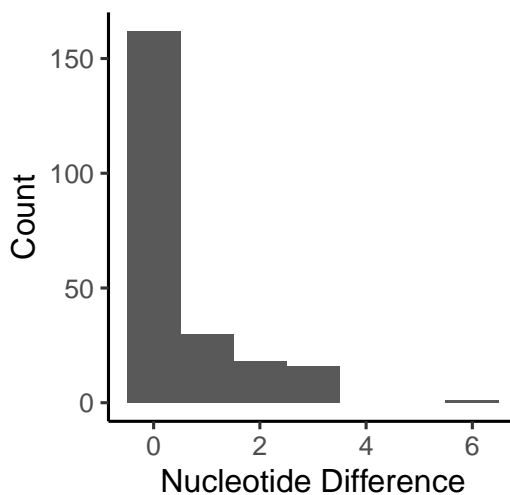
### TRBV7-2\*bp02

232 sequences assigned  
158 (68.1%) exact matches, in which:  
124 unique CDR3  
13 unique J



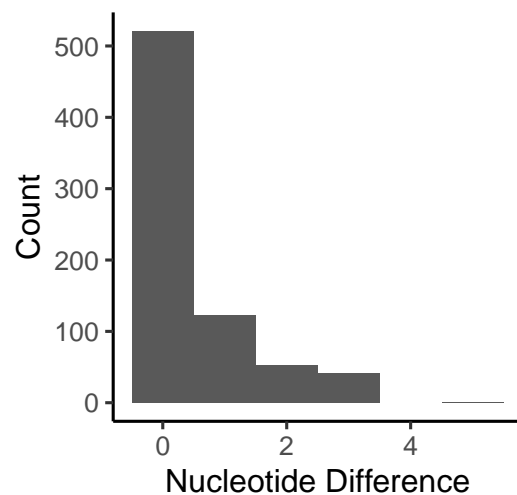
### TRBV7-6\*bp01

227 sequences assigned  
162 (71.4%) exact matches, in which:  
135 unique CDR3  
13 unique J



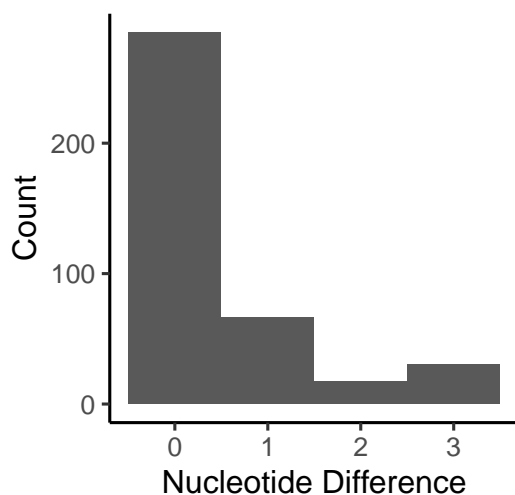
### TRBV7-9\*bp01

738 sequences assigned  
521 (70.6%) exact matches, in which:  
443 unique CDR3  
14 unique J



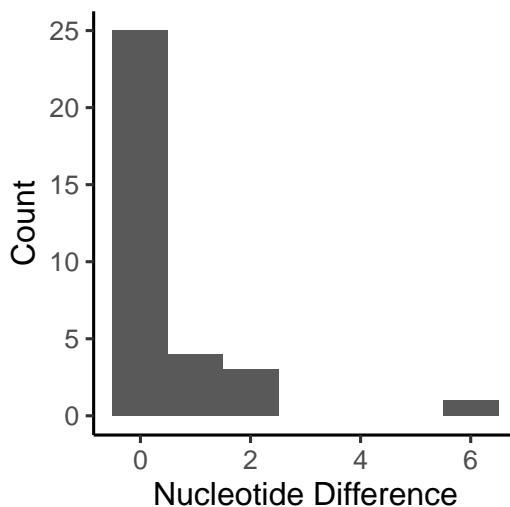
### TRBV7-3\*bp01

398 sequences assigned  
285 (71.6%) exact matches, in which:  
251 unique CDR3  
14 unique J



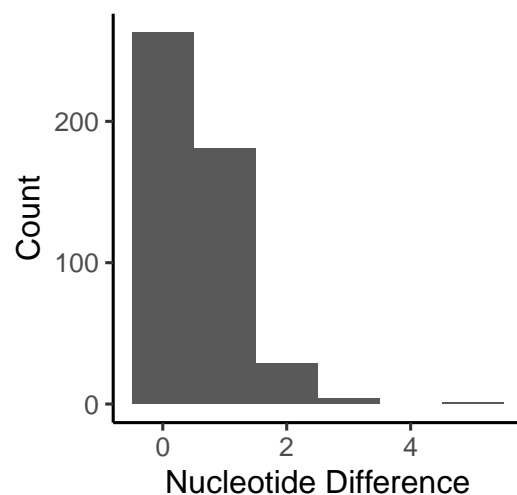
### TRBV7-7\*bp01

33 sequences assigned  
25 (75.8%) exact matches, in which:  
24 unique CDR3  
9 unique J



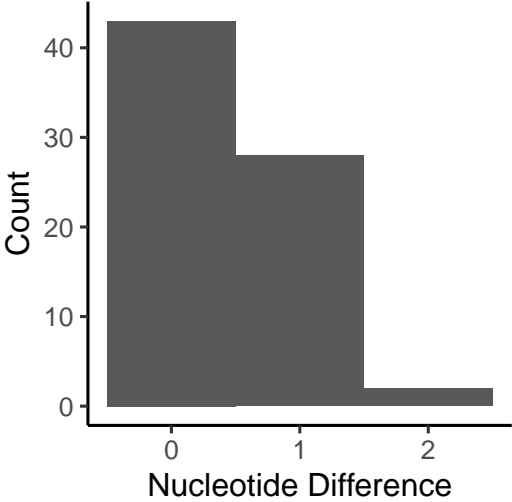
### TRBV29-1\*bp01

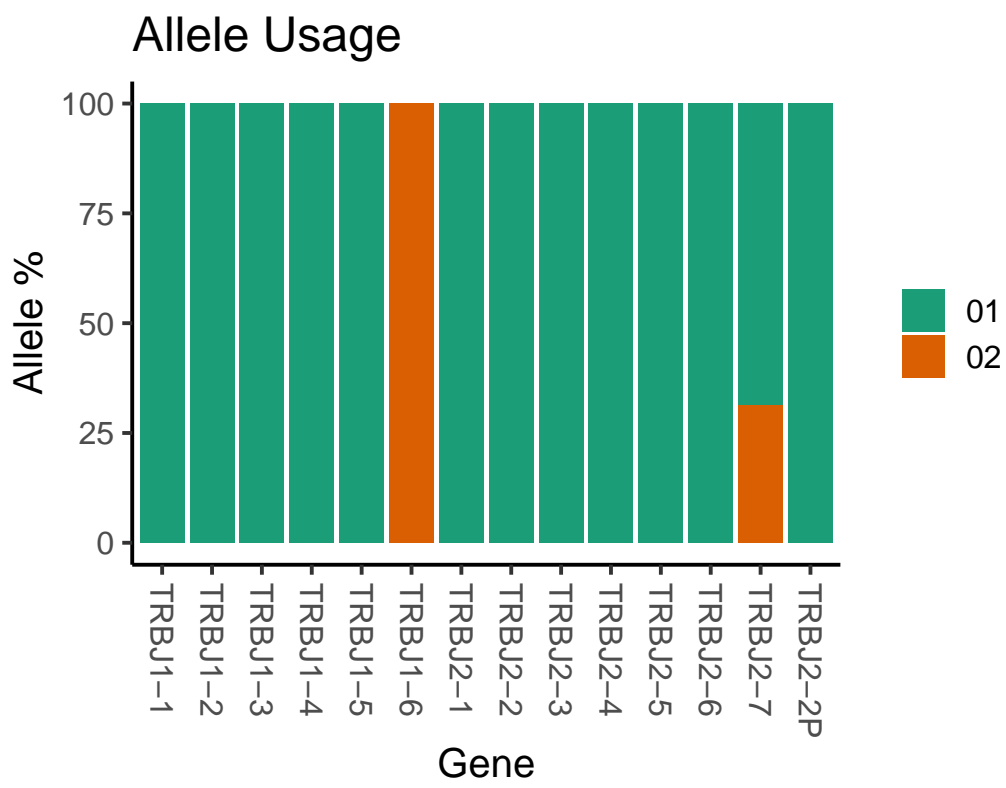
478 sequences assigned  
263 (55%) exact matches, in which:  
216 unique CDR3  
13 unique J



TRBV29-1\*bp03

73 sequences assigned  
43 (58.9%) exact matches, in which:  
34 unique CDR3  
9 unique J







## Sequence Count by TRBJ2-7 allele usage



Allele

01

02

Warning – no inferred sequences found.

Warning – no inferred sequences found.

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Warning – no inferred sequences found.

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