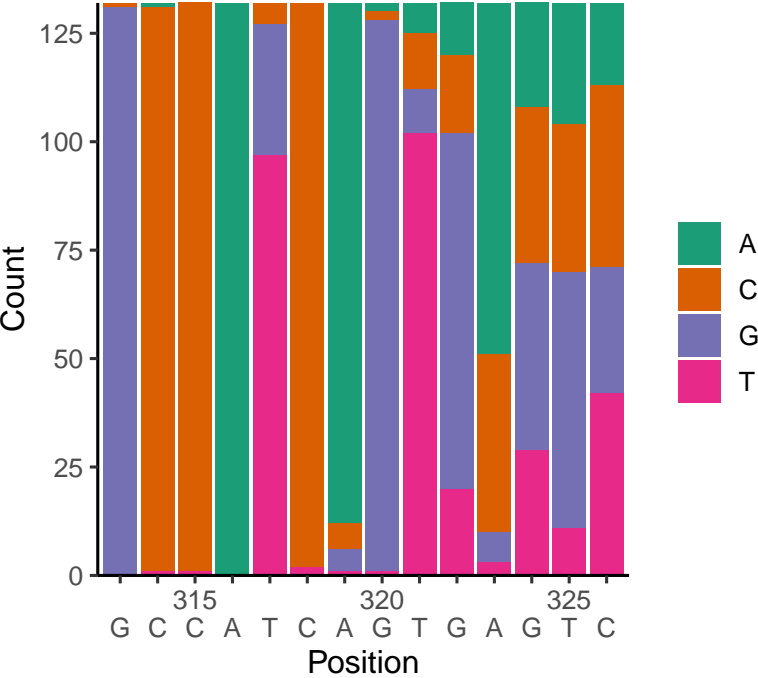


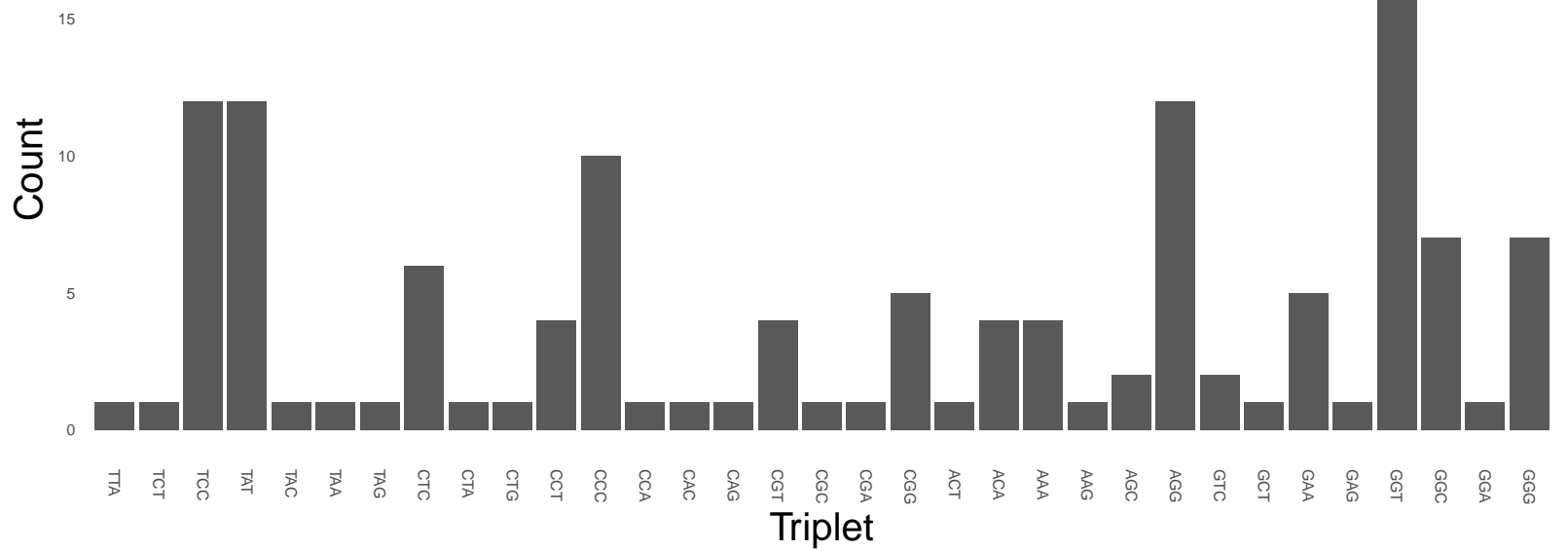
Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326

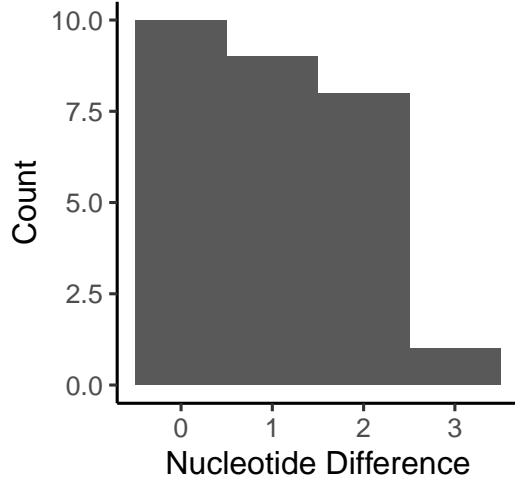


TRBV10-3\*bp02\_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



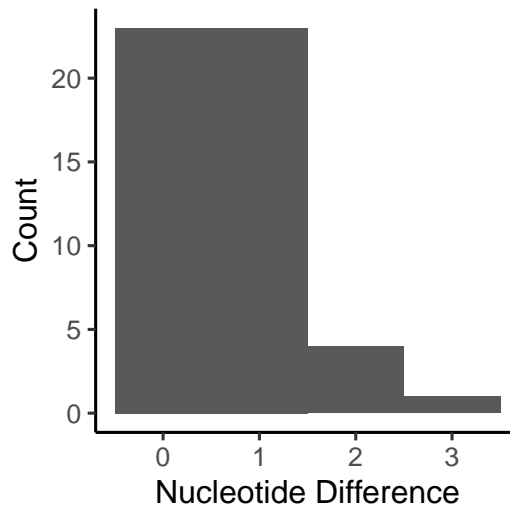
### TRBV10-1\*bp01

28 sequences assigned  
10 (35.7%) exact matches, in which:  
7 unique CDR3  
4 unique J



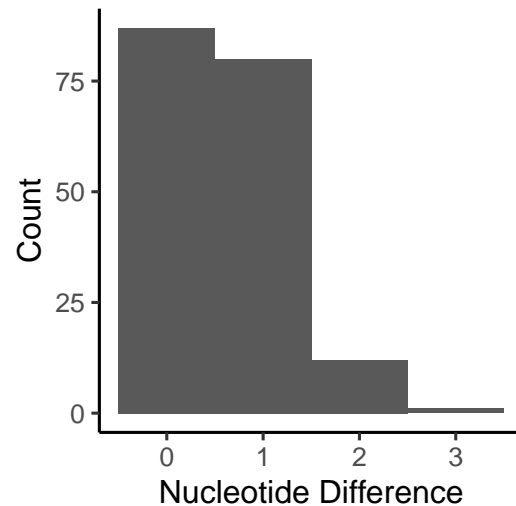
### TRBV10-2\*bp01

51 sequences assigned  
23 (45.1%) exact matches, in which:  
18 unique CDR3  
7 unique J



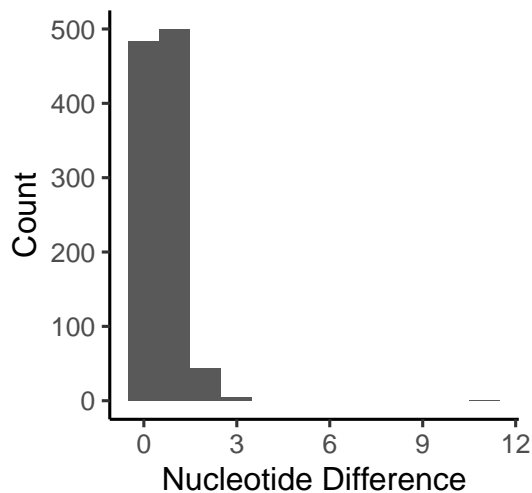
### TRBV13\*bp01

180 sequences assigned  
87 (48.3%) exact matches, in which:  
69 unique CDR3  
12 unique J



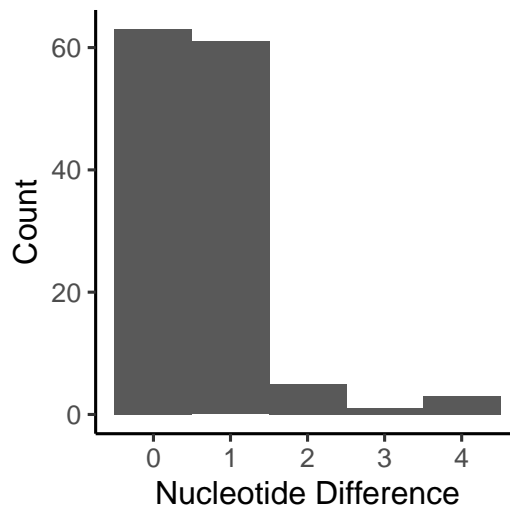
### TRBV20-1\*bp01

1034 sequences assigned  
484 (46.8%) exact matches, in which:  
230 unique CDR3  
13 unique J



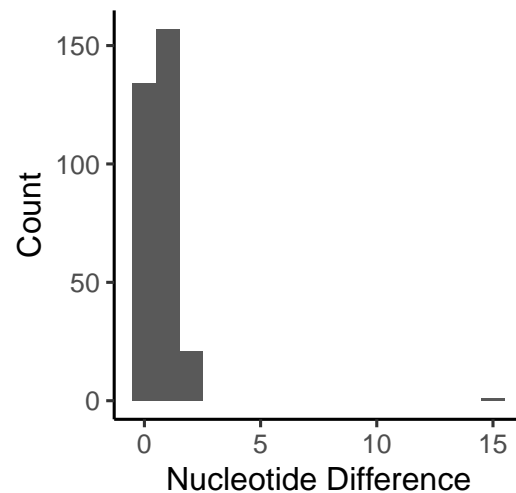
### TRBV10-3\*bp01

133 sequences assigned  
63 (47.4%) exact matches, in which:  
48 unique CDR3  
10 unique J



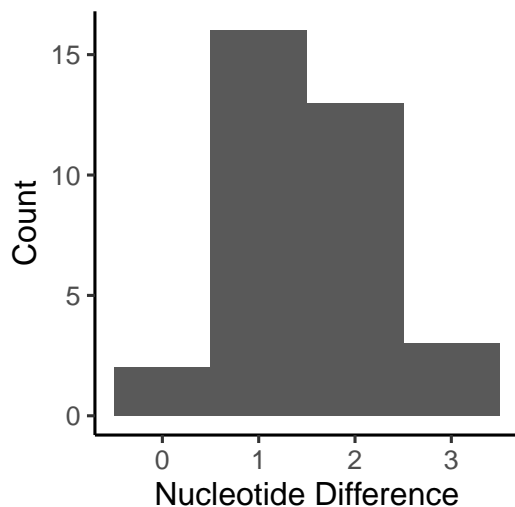
### TRBV14\*bp01

313 sequences assigned  
134 (42.8%) exact matches, in which:  
107 unique CDR3  
8 unique J



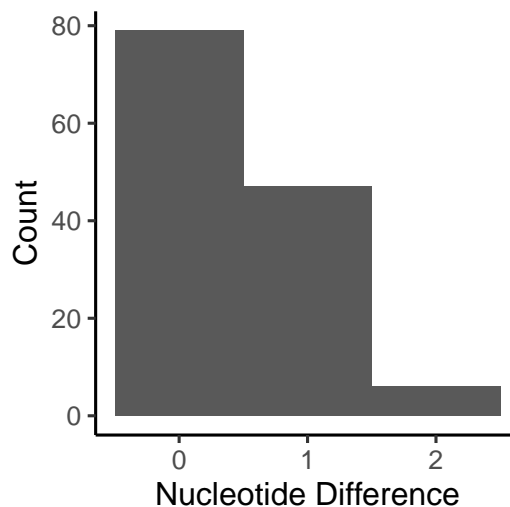
### TRBV10-1\*bp02

34 sequences assigned  
2 (5.9%) exact matches, in which:  
2 unique CDR3  
2 unique J



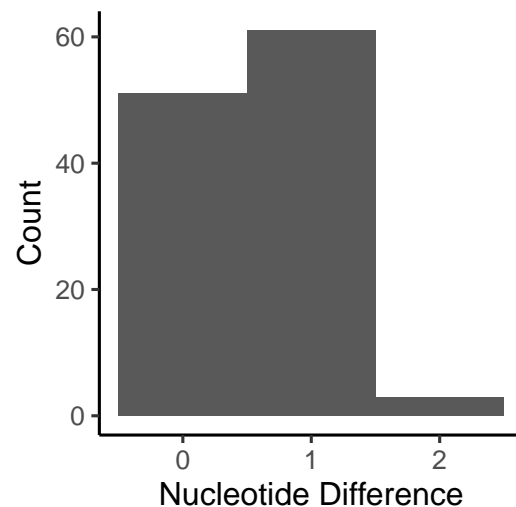
### TRBV10-3\*bp02\_313GCC

132 sequences assigned  
79 (59.8%) exact matches, in which:  
60 unique CDR3  
11 unique J



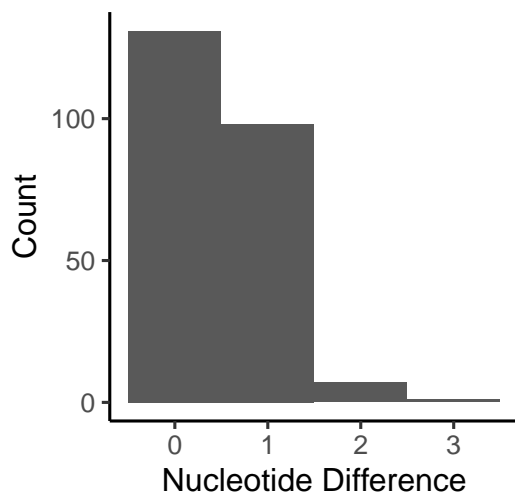
### TRBV15\*bp02

115 sequences assigned  
51 (44.3%) exact matches, in which:  
20 unique CDR3  
4 unique J



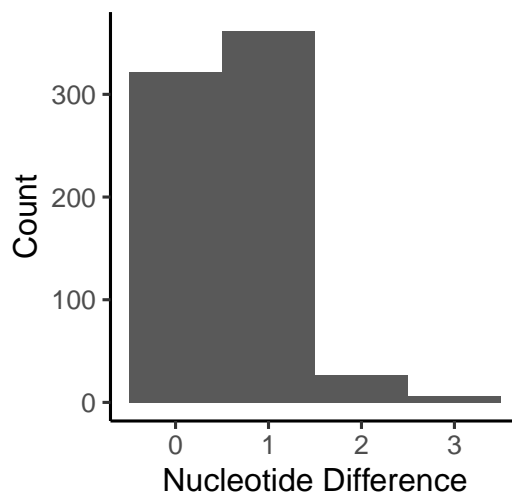
### TRBV18\*bp01

237 sequences assigned  
131 (55.3%) exact matches, in which:  
63 unique CDR3  
10 unique J



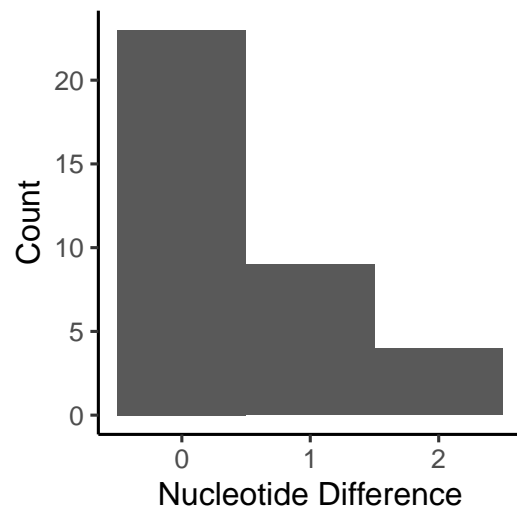
### TRBV27\*bp01

717 sequences assigned  
322 (44.9%) exact matches, in which:  
248 unique CDR3  
13 unique J



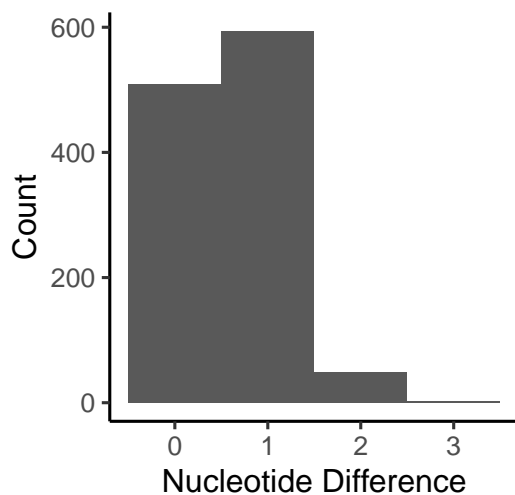
### TRBV9\*bp01

36 sequences assigned  
23 (63.9%) exact matches, in which:  
16 unique CDR3  
7 unique J



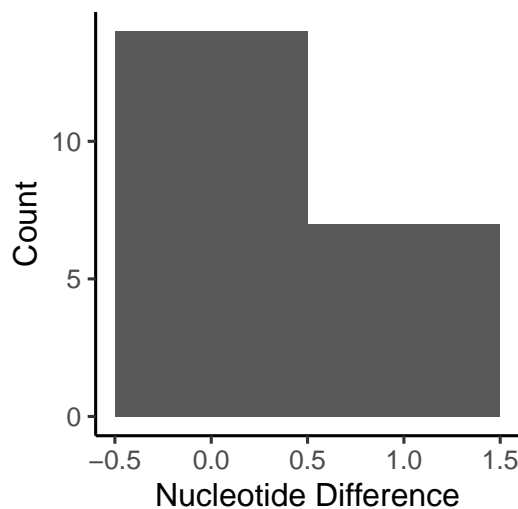
### TRBV19\*bp01

1153 sequences assigned  
509 (44.1%) exact matches, in which:  
305 unique CDR3  
11 unique J



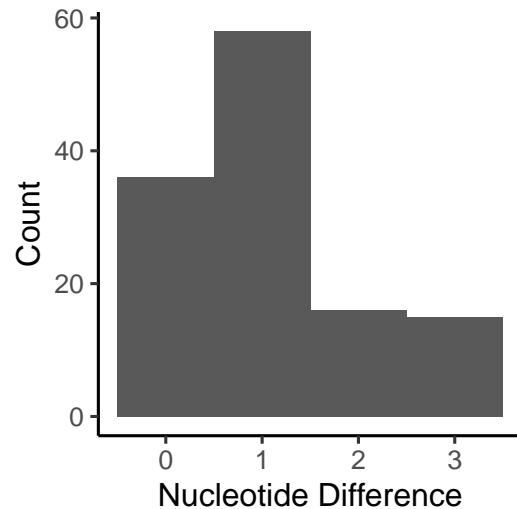
### TRBV28\*bp01

21 sequences assigned  
14 (66.7%) exact matches, in which:  
12 unique CDR3  
5 unique J



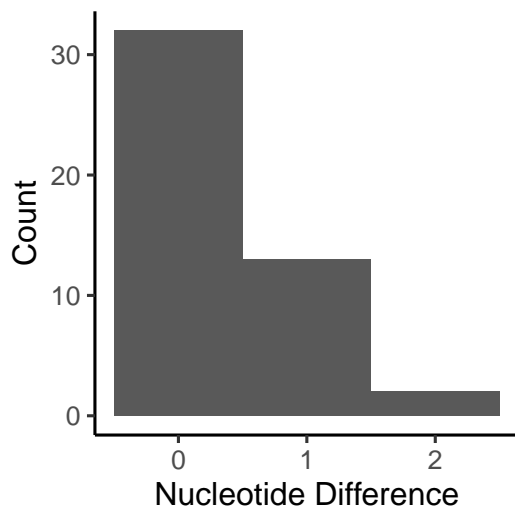
### TRBV11-1\*bp01

125 sequences assigned  
36 (28.8%) exact matches, in which:  
27 unique CDR3  
7 unique J



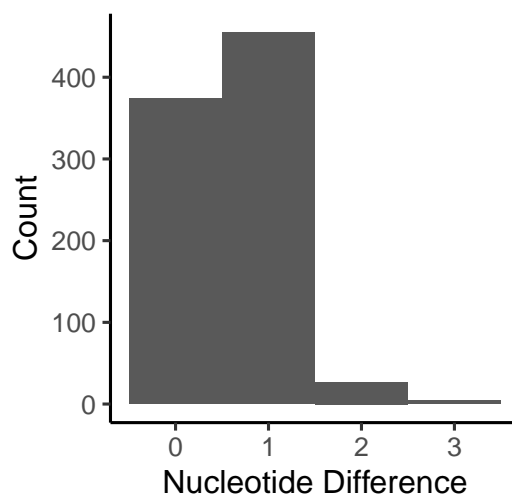
### TRBV2\*bp01

47 sequences assigned  
32 (68.1%) exact matches, in which:  
27 unique CDR3  
10 unique J



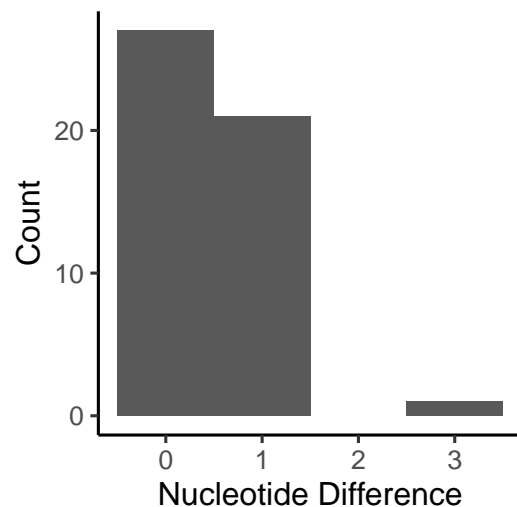
### TRBV30\*bp01

860 sequences assigned  
374 (43.5%) exact matches, in which:  
211 unique CDR3  
11 unique J



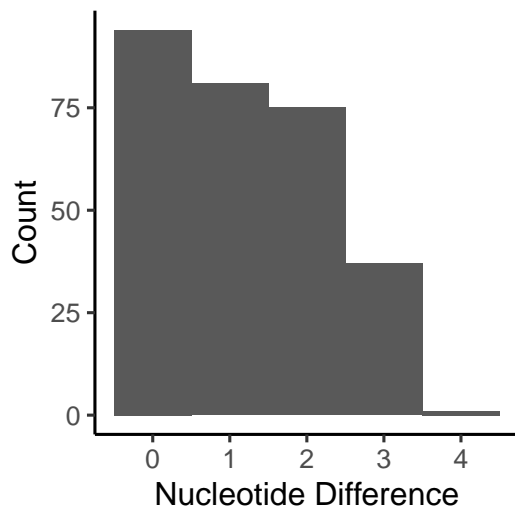
### TRBV21-1\*bp02

49 sequences assigned  
27 (55.1%) exact matches, in which:  
24 unique CDR3  
8 unique J



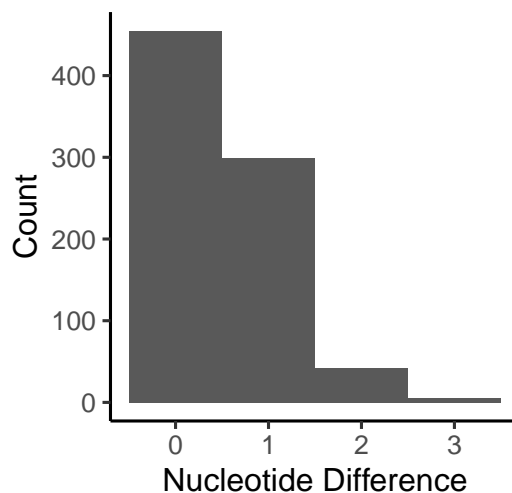
### TRBV11–2\*bp01

288 sequences assigned  
94 (32.6%) exact matches, in which:  
68 unique CDR3  
12 unique J



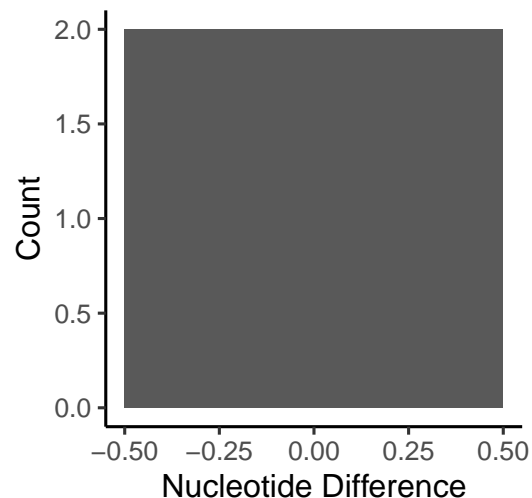
### TRBV12–34\*bp01

801 sequences assigned  
455 (56.8%) exact matches, in which:  
240 unique CDR3  
13 unique J



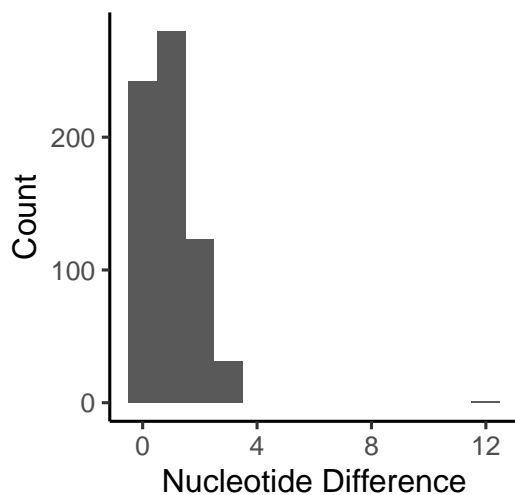
### TRBV3–2\*bp01

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



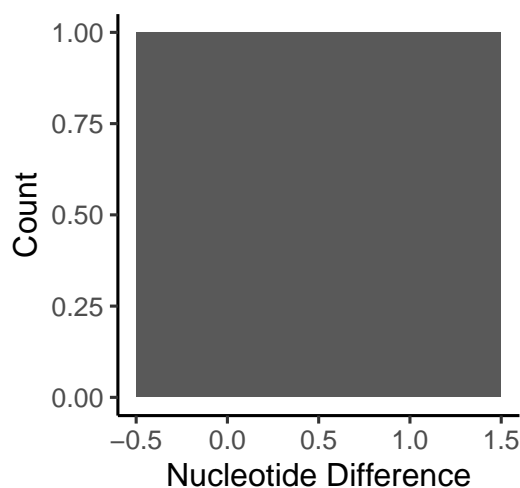
### TRBV11–3\*bp01

677 sequences assigned  
242 (35.7%) exact matches, in which:  
173 unique CDR3  
12 unique J



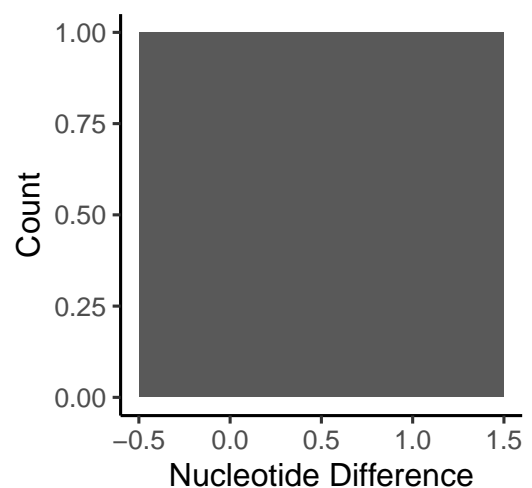
### TRBV3–1\*bp01

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



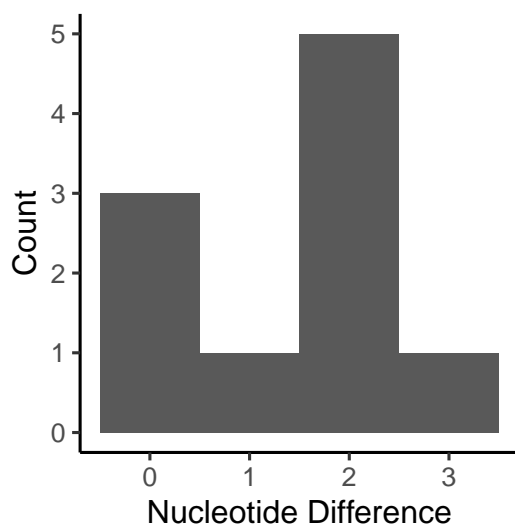
### TRBV3–2\*bp02

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



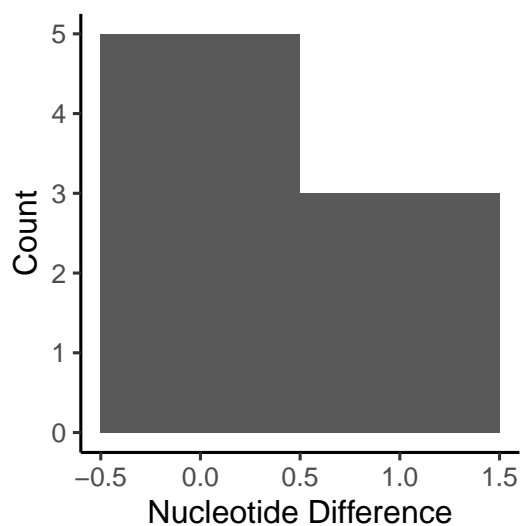
### TRBV12–5\*bp01

10 sequences assigned  
3 (30%) exact matches, in which:  
3 unique CDR3  
2 unique J



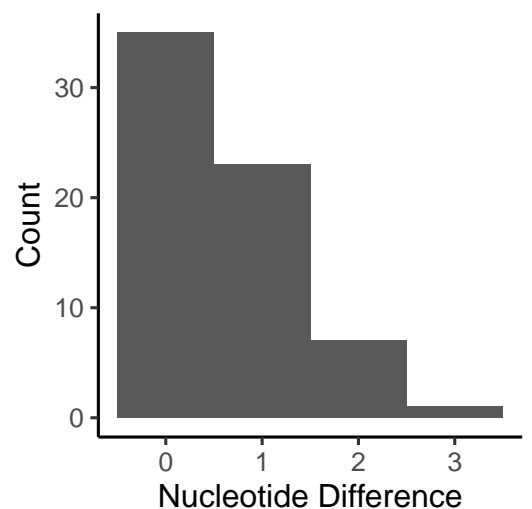
### TRBV23–1\*bp01

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



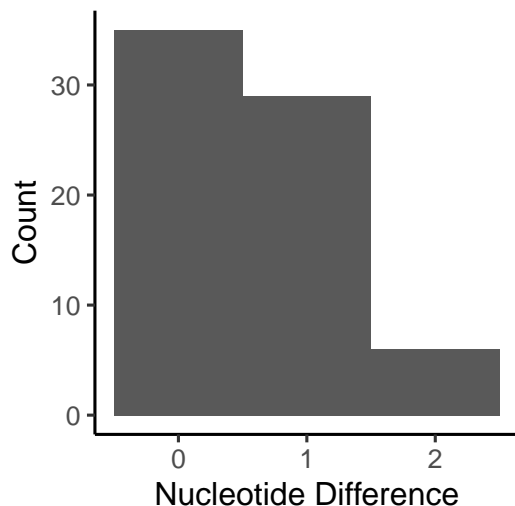
### TRBV4–1\*bp01

66 sequences assigned  
35 (53%) exact matches, in which:  
25 unique CDR3  
8 unique J



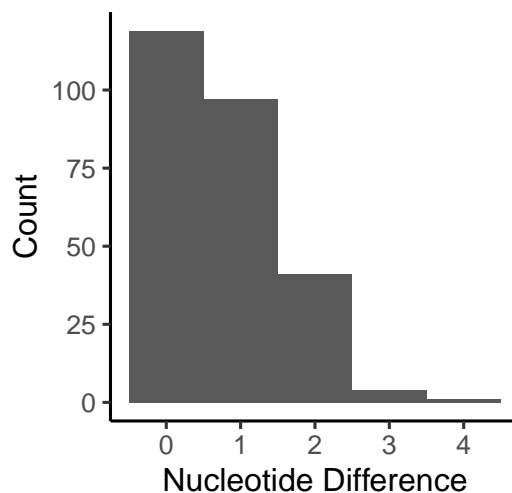
### TRBV24-1\*bp02

70 sequences assigned  
35 (50%) exact matches, in which:  
24 unique CDR3  
8 unique J



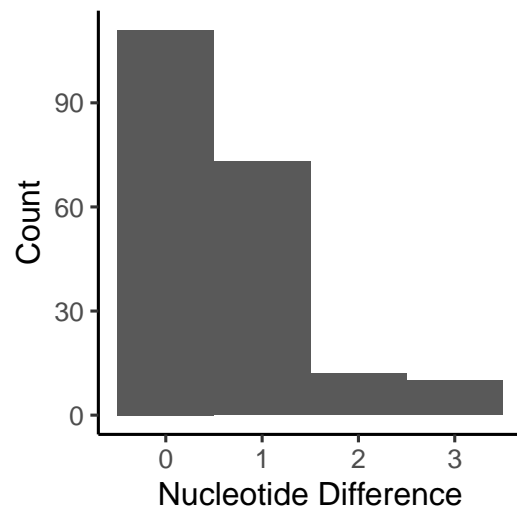
### TRBV5-1\*bp01

262 sequences assigned  
119 (45.4%) exact matches, in which:  
73 unique CDR3  
12 unique J



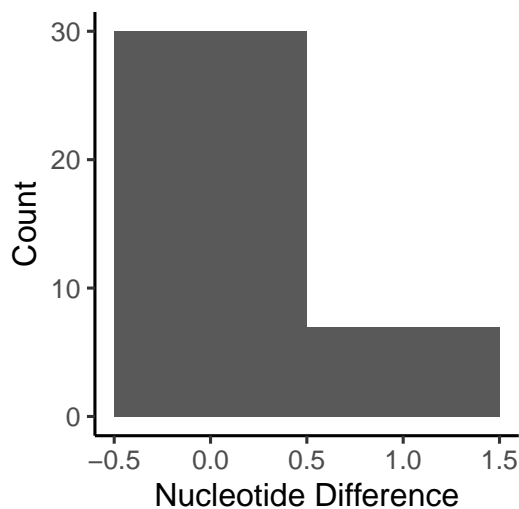
### TRBV5-4\*bp01

206 sequences assigned  
111 (53.9%) exact matches, in which:  
76 unique CDR3  
10 unique J



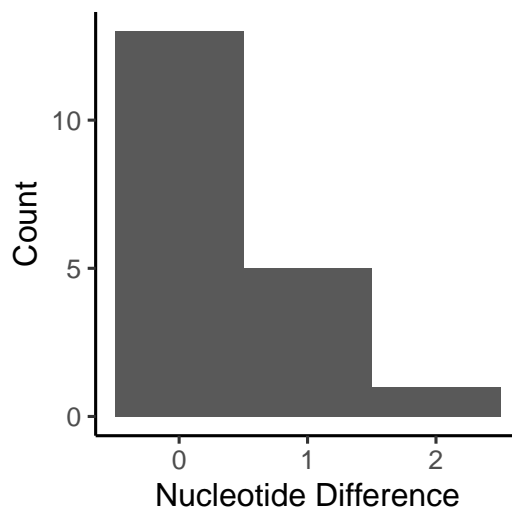
### TRBV4-2\*bp01

37 sequences assigned  
30 (81.1%) exact matches, in which:  
26 unique CDR3  
12 unique J



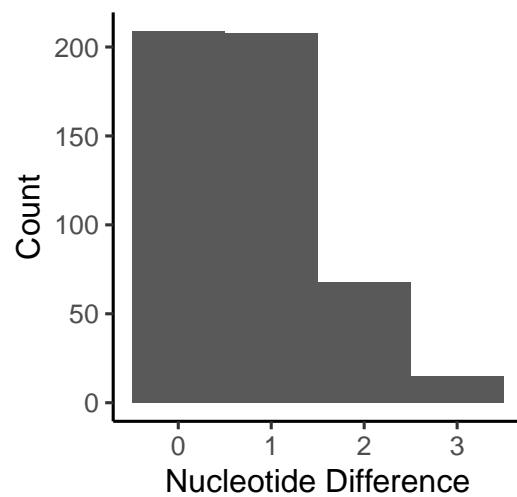
### TRBV25-1\*bp01

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



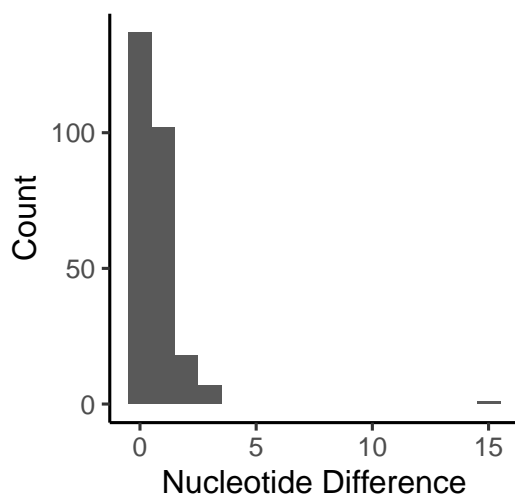
### TRBV5-5\*bp01

500 sequences assigned  
209 (41.8%) exact matches, in which:  
136 unique CDR3  
11 unique J



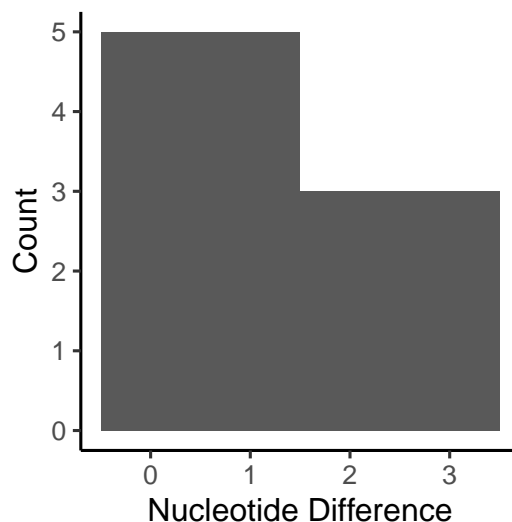
### TRBV4-3\*bp01

265 sequences assigned  
137 (51.7%) exact matches, in which:  
96 unique CDR3  
12 unique J



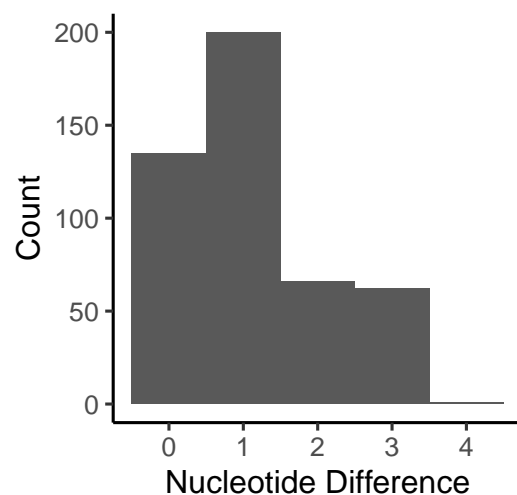
### TRBV5-3\*bp01

16 sequences assigned  
5 (31.2%) exact matches, in which:  
2 unique CDR3  
1 unique J



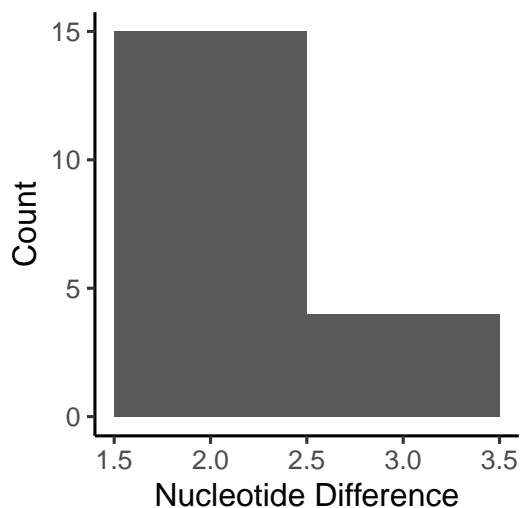
### TRBV5-6\*bp01

464 sequences assigned  
135 (29.1%) exact matches, in which:  
94 unique CDR3  
10 unique J



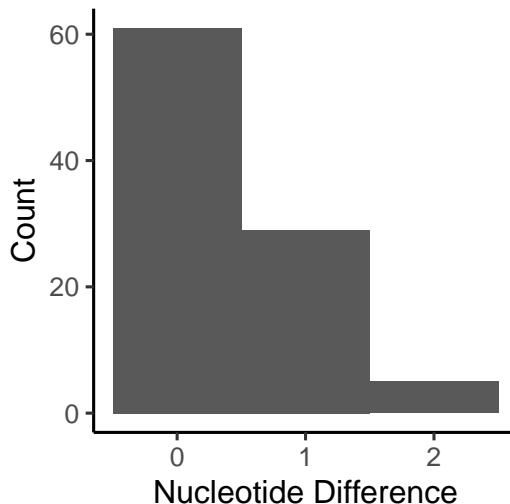
### TRBV5-7\*bp01

19 sequences assigned  
No exact matches.



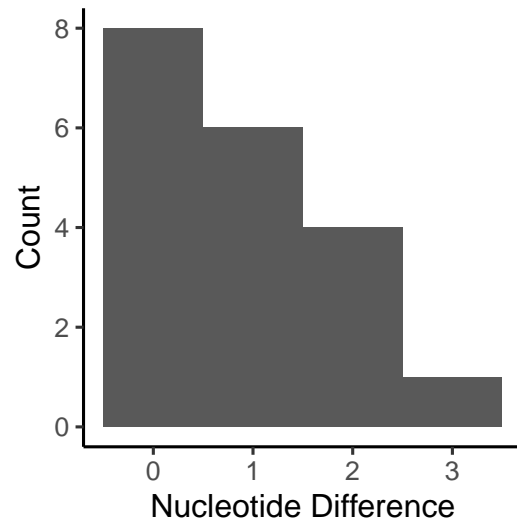
### TRBV6-4\*bp01

95 sequences assigned  
61 (64.2%) exact matches, in which:  
52 unique CDR3  
10 unique J



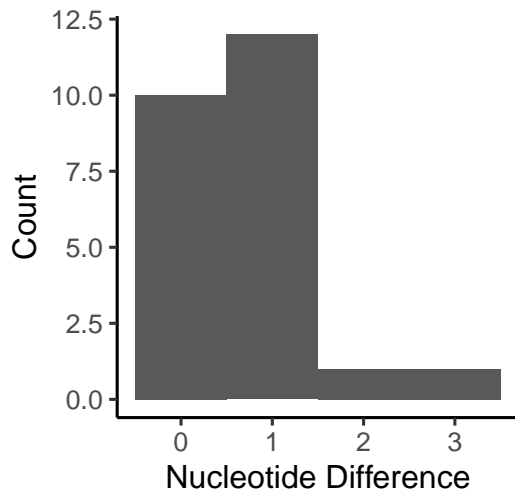
### TRBV6-7\*bp01

19 sequences assigned  
8 (42.1%) exact matches, in which:  
5 unique CDR3  
2 unique J



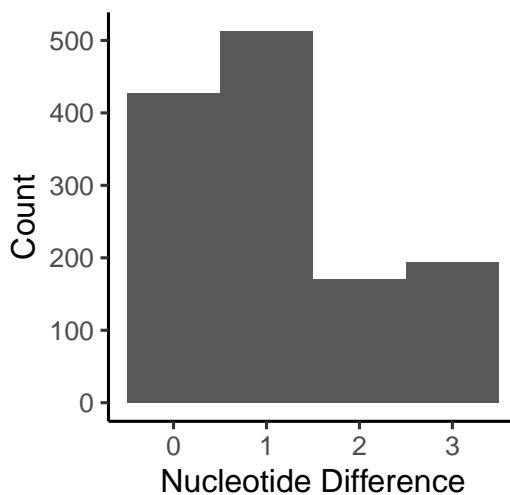
### TRBV5-8\*bp01

24 sequences assigned  
10 (41.7%) exact matches, in which:  
10 unique CDR3  
4 unique J



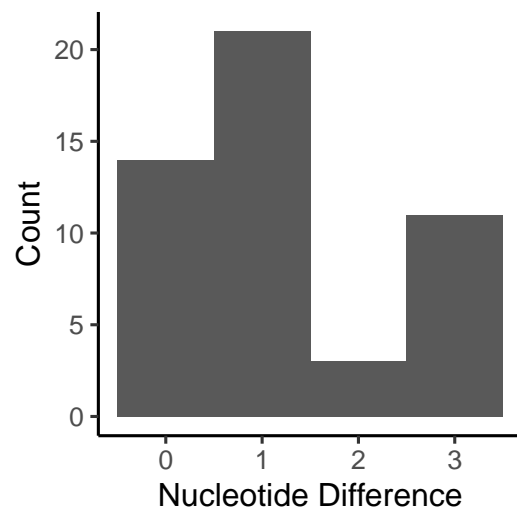
### TRBV6-5\*bp01

1304 sequences assigned  
427 (32.7%) exact matches, in which:  
297 unique CDR3  
13 unique J



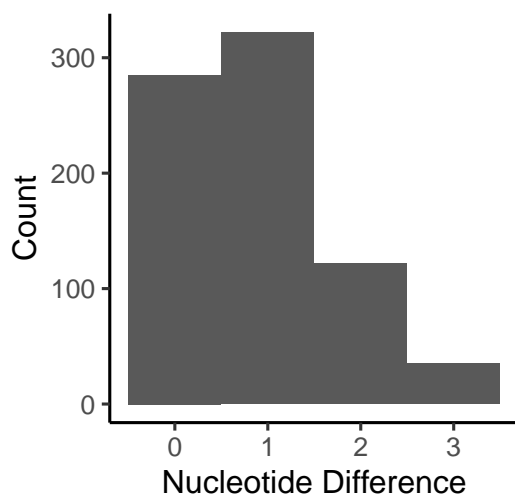
### TRBV6-8\*bp01

49 sequences assigned  
14 (28.6%) exact matches, in which:  
10 unique CDR3  
5 unique J



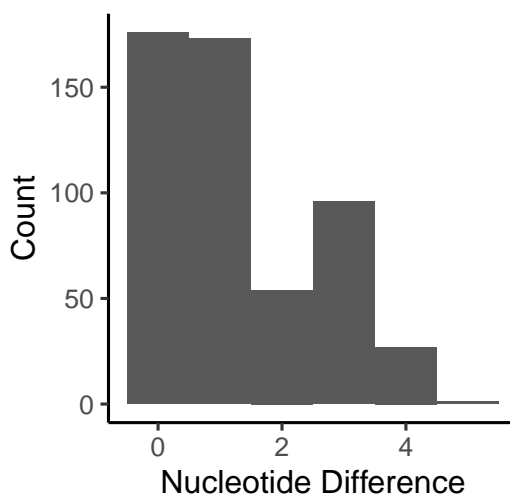
### TRBV6-1\*bp01

764 sequences assigned  
285 (37.3%) exact matches, in which:  
213 unique CDR3  
13 unique J



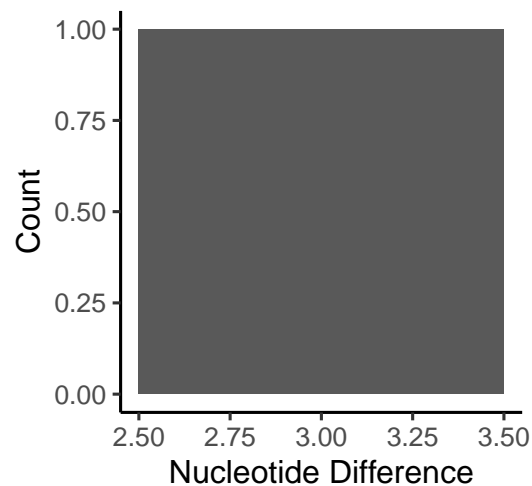
### TRBV6-6\*bp01

527 sequences assigned  
176 (33.4%) exact matches, in which:  
135 unique CDR3  
12 unique J



### TRBV6-9\*bp01

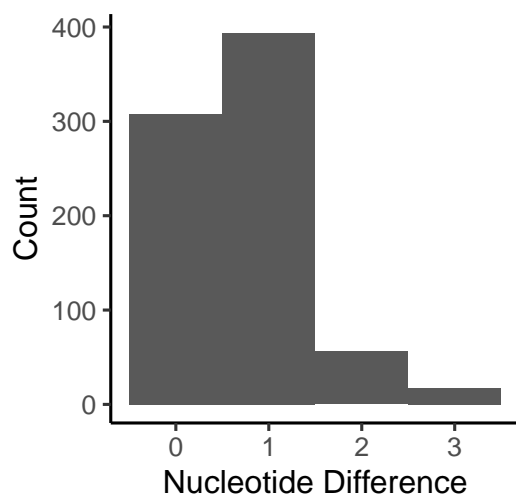
1 sequences assigned  
No exact matches.





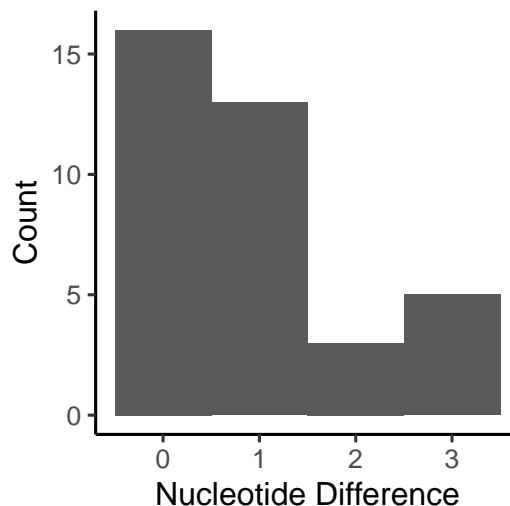
### TRBV6-23\*bp01

775 sequences assigned  
308 (39.7%) exact matches, in which:  
228 unique CDR3  
13 unique J



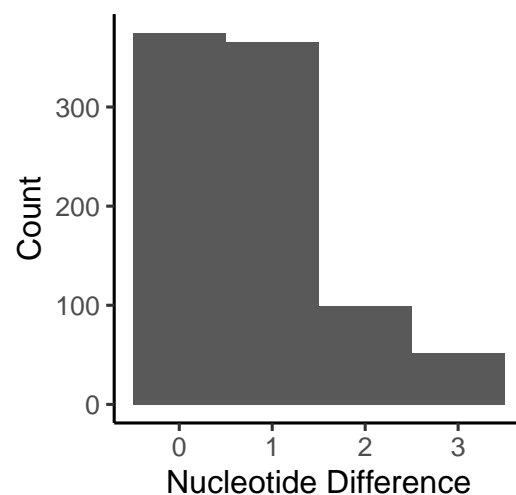
### TRBV7-3\*bp02

37 sequences assigned  
16 (43.2%) exact matches, in which:  
13 unique CDR3  
6 unique J



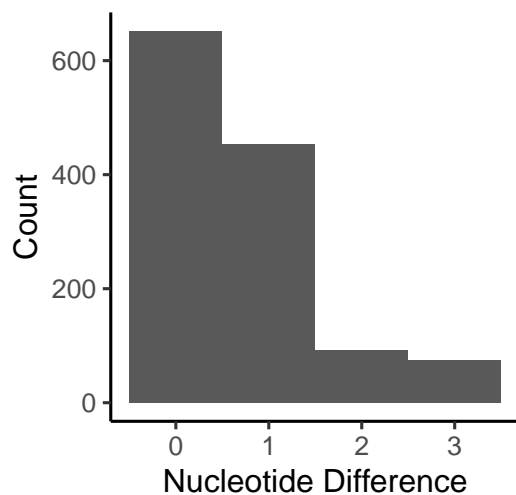
### TRBV7-9\*bp01

892 sequences assigned  
375 (42%) exact matches, in which:  
223 unique CDR3  
13 unique J



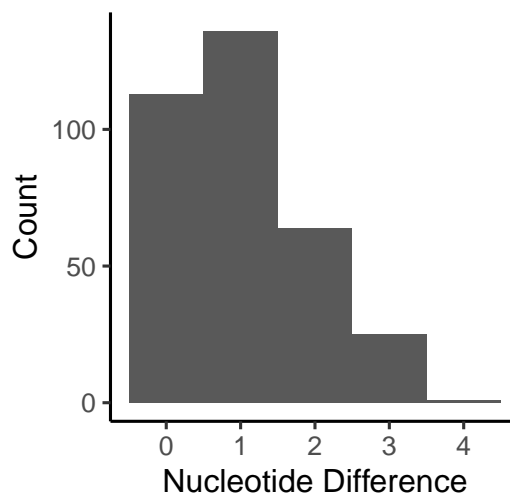
### TRBV7-2\*bp01

1272 sequences assigned  
652 (51.3%) exact matches, in which:  
343 unique CDR3  
13 unique J



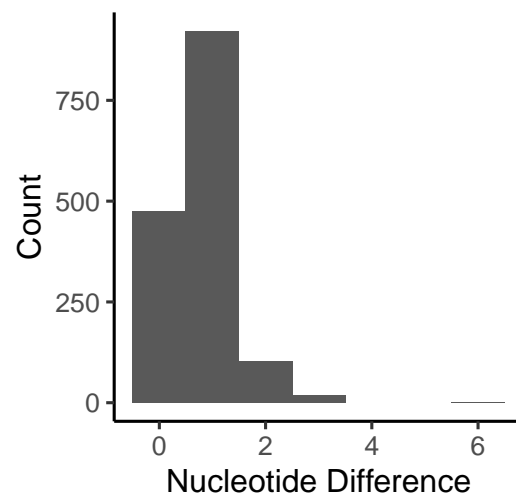
### TRBV7-6\*bp01

339 sequences assigned  
113 (33.3%) exact matches, in which:  
74 unique CDR3  
11 unique J



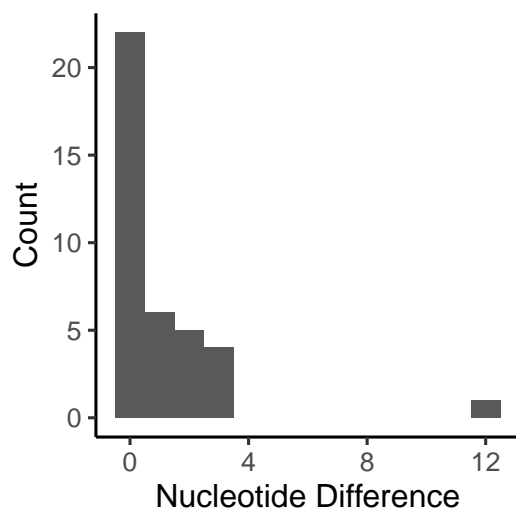
### TRBV29-1\*bp01

1519 sequences assigned  
474 (31.2%) exact matches, in which:  
301 unique CDR3  
12 unique J



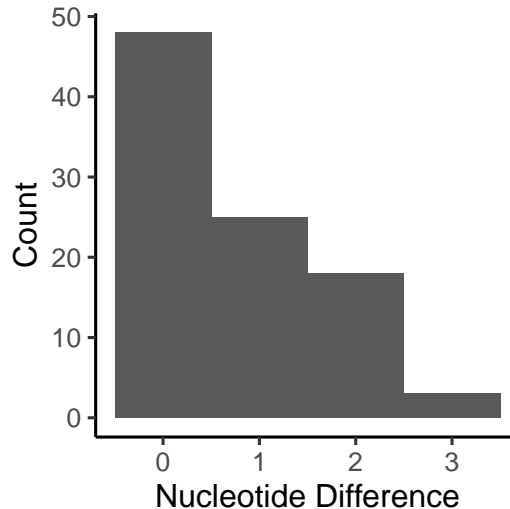
### TRBV7-3\*bp01

38 sequences assigned  
22 (57.9%) exact matches, in which:  
14 unique CDR3  
7 unique J



### TRBV7-7\*bp01

94 sequences assigned  
48 (51.1%) exact matches, in which:  
20 unique CDR3  
9 unique J



TRBV10-3\*bp02\_313GCCATCAGTGAGTC326

