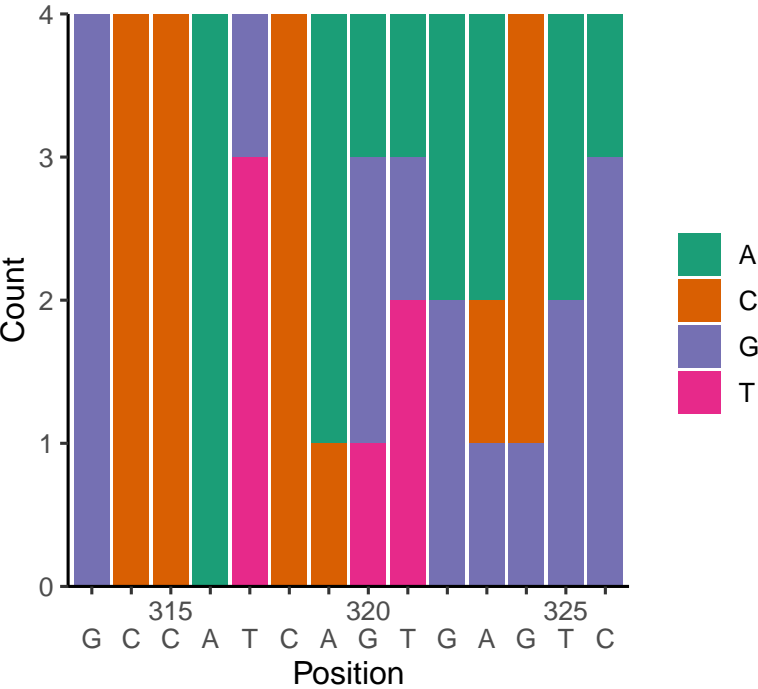


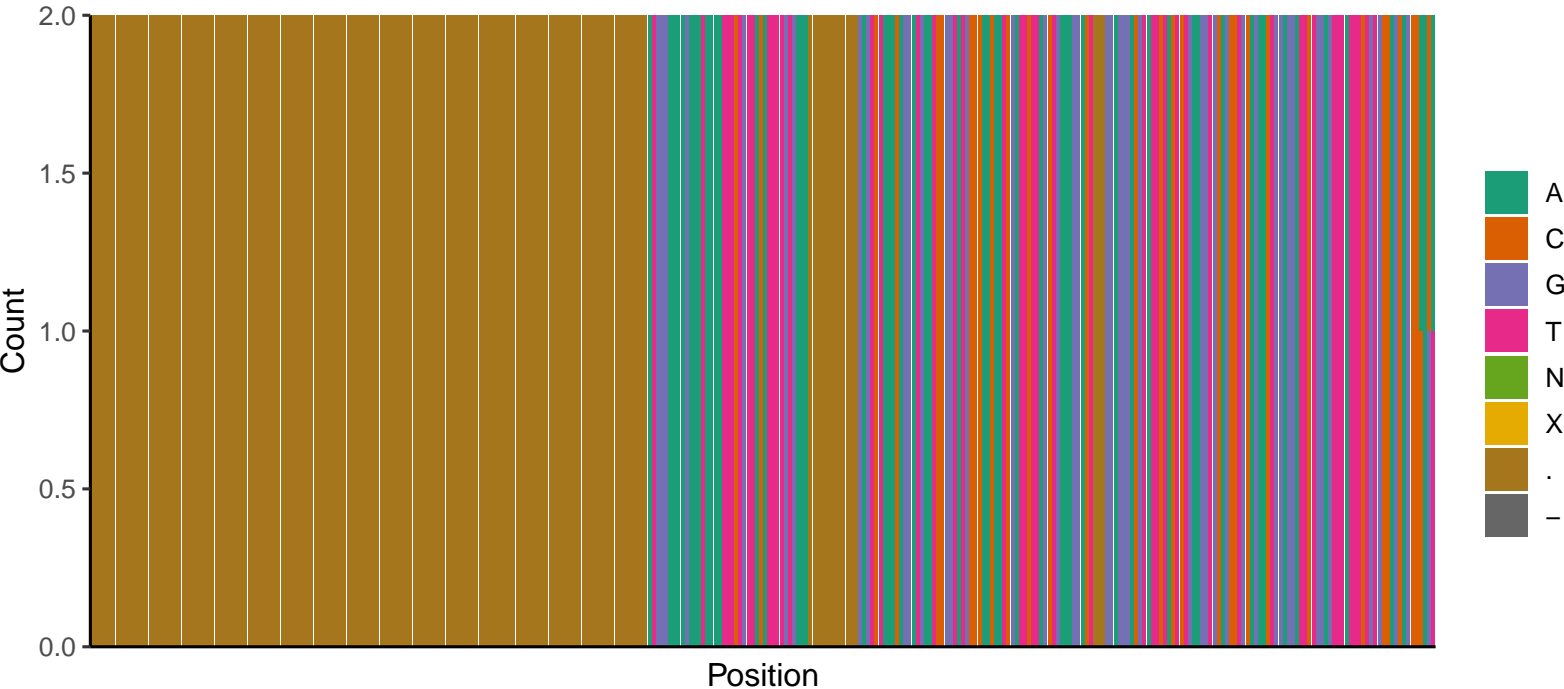
Gene TRBV10–3\*bp02\_313GCCATCAGTGAGTC326



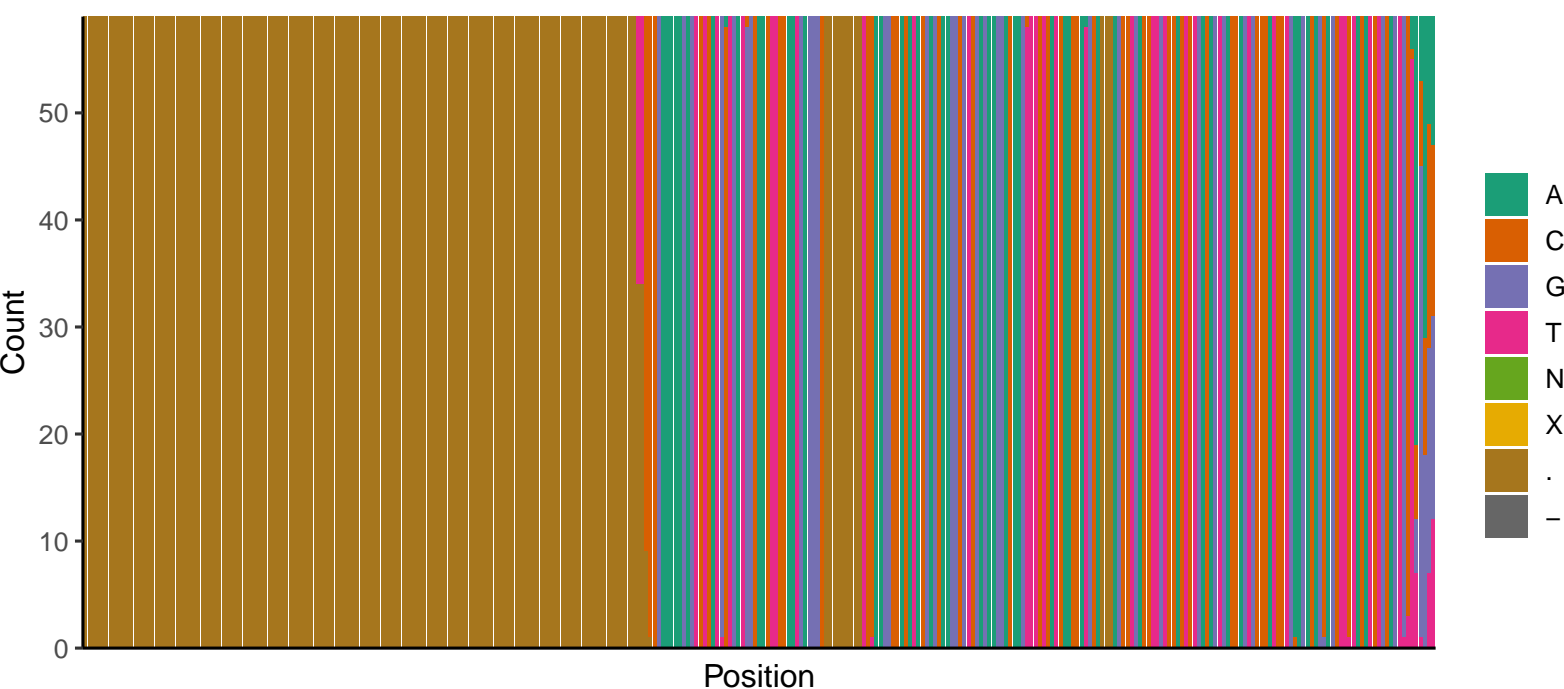
Gene TRBV10-3\*bp02\_313GCCATCAGTGAGTC326



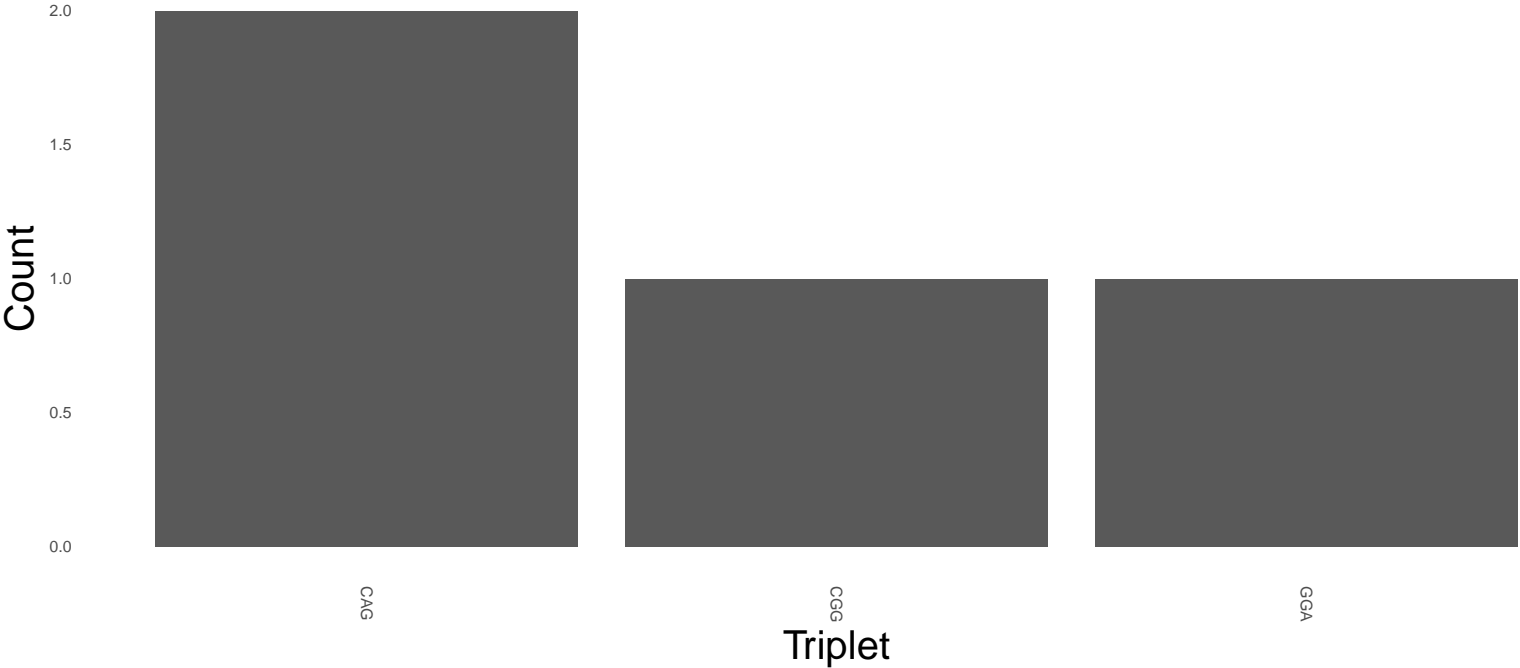
Gene TRBV14\*bp02\_322CAAGA326



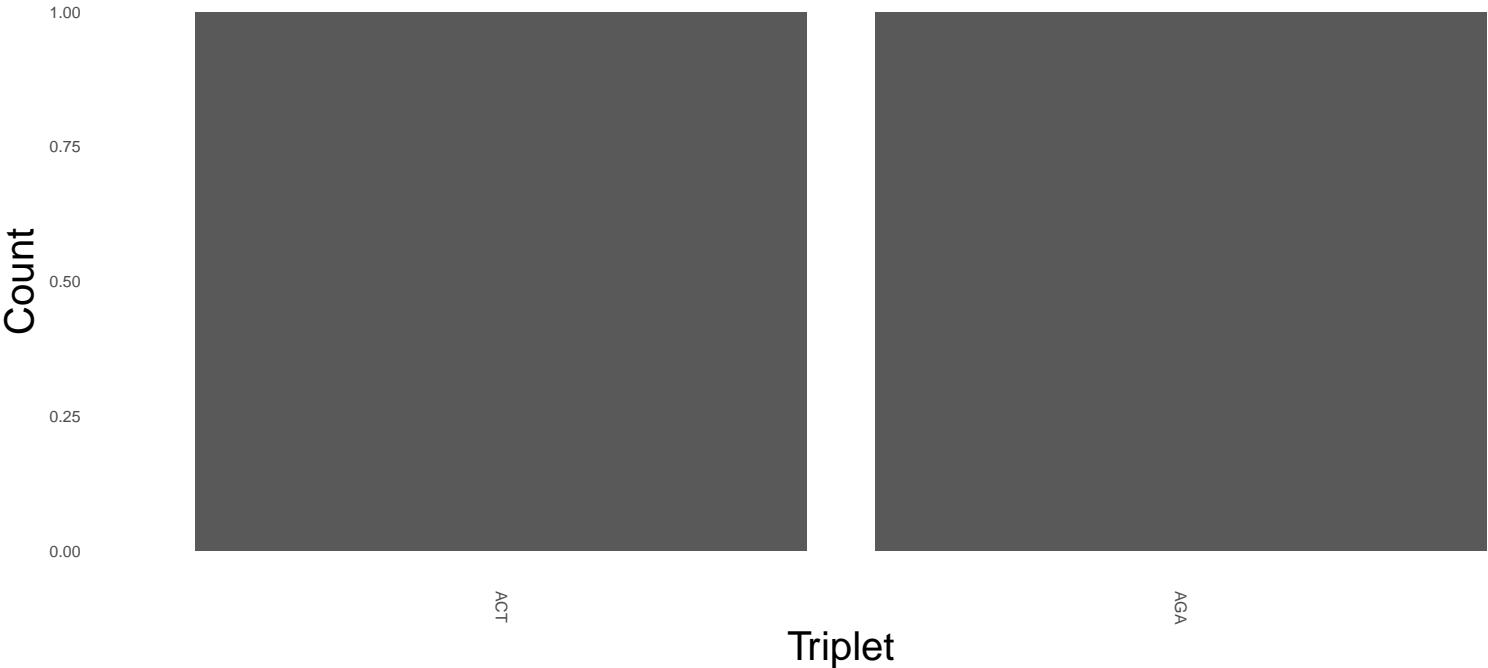
Gene TRBV20-1\*bp04\_322GA323



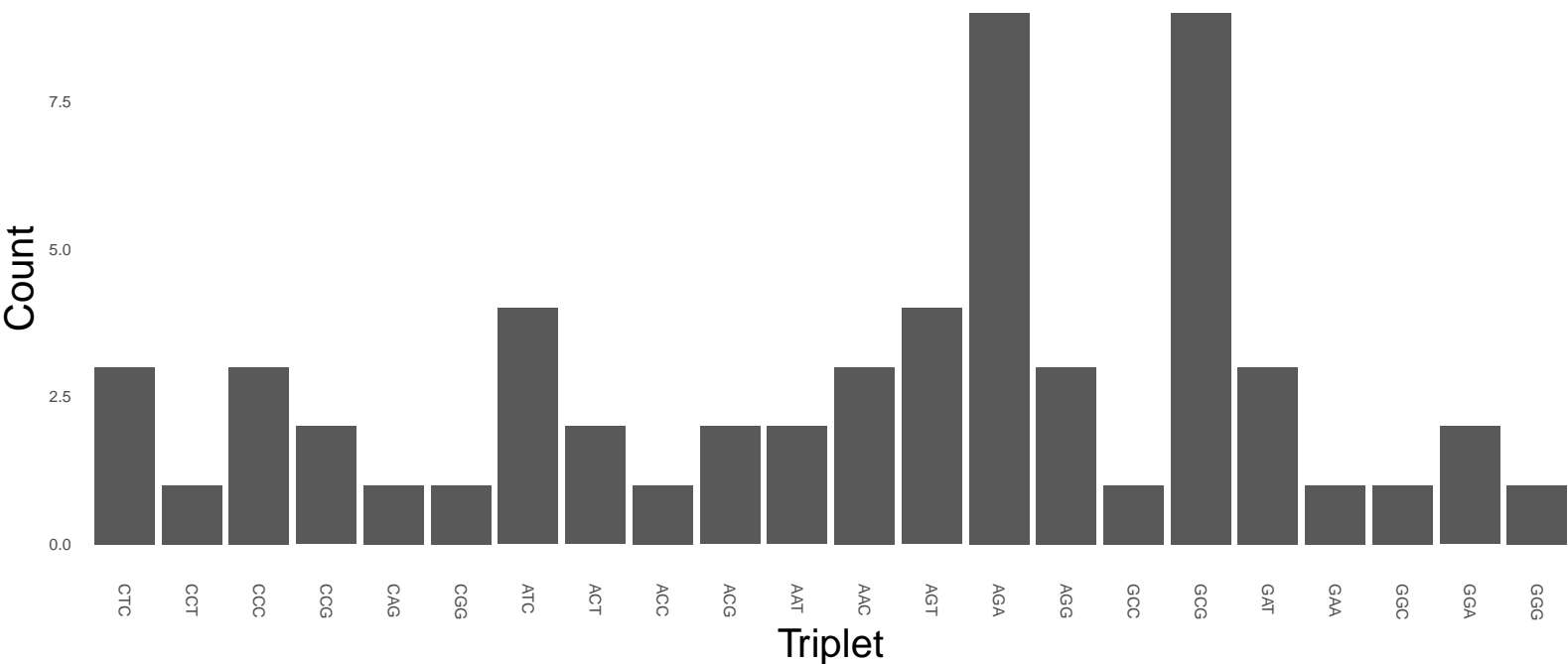
TRBV10–3\*bp02\_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet



TRBV14\*bp02\_322CAAGA326– Final 3 nucleotides as a triplet

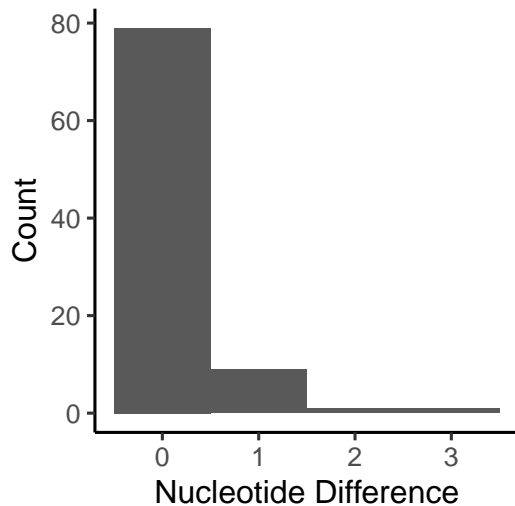


TRBV20–1\*bp04\_322GA323– Final 3 nucleotides as a triplet



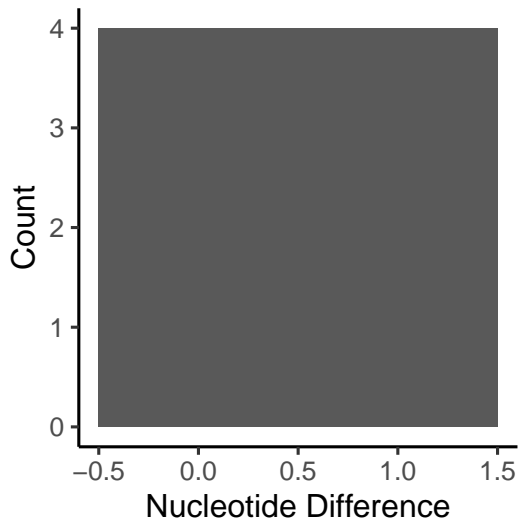
### TRBV20–1\*bp01

90 sequences assigned  
79 (87.8%) exact matches, in which:  
43 unique CDR3  
12 unique J



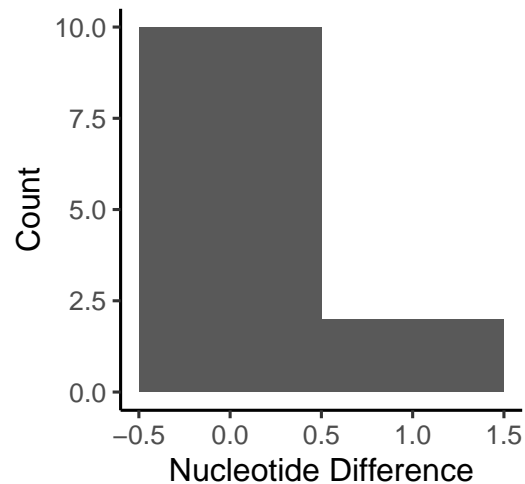
### TRBV10–2\*bp01

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



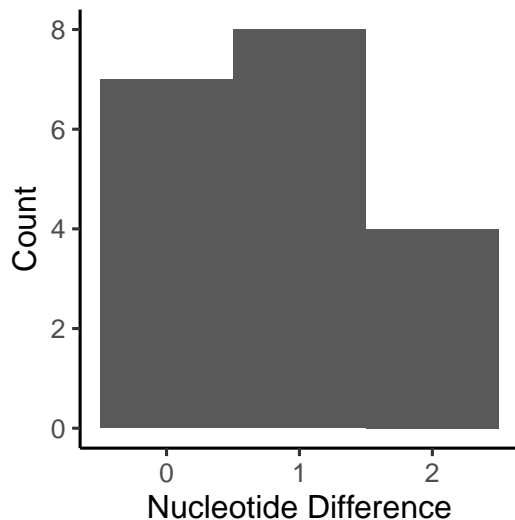
### TRBV13\*bp01

12 sequences assigned  
10 (83.3%) exact matches, in which:  
8 unique CDR3  
5 unique J



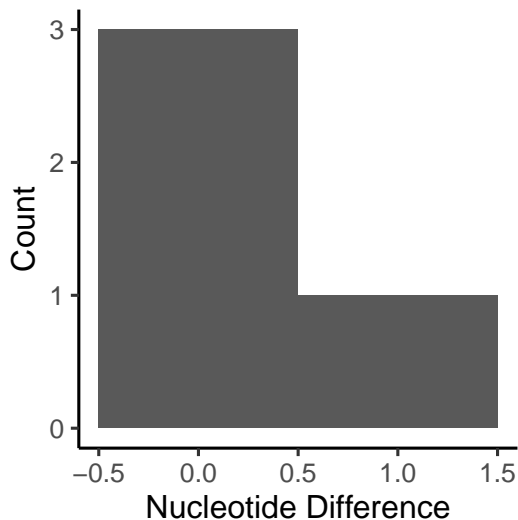
### TRBV10–1\*bp01

19 sequences assigned  
7 (36.8%) exact matches, in which:  
4 unique CDR3  
3 unique J



### TRBV10–3\*bp01

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



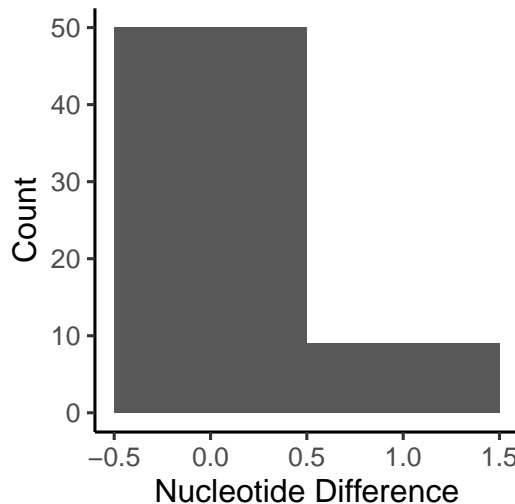
### TRBV14\*bp01

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



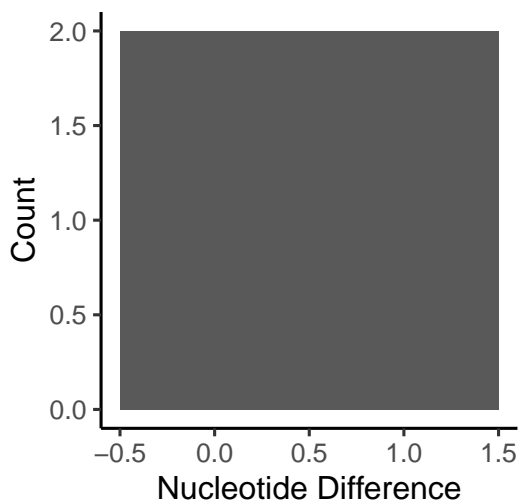
### TRBV20–1\*bp04\_322GA3

59 sequences assigned  
50 (84.7%) exact matches, in which:  
31 unique CDR3  
11 unique J



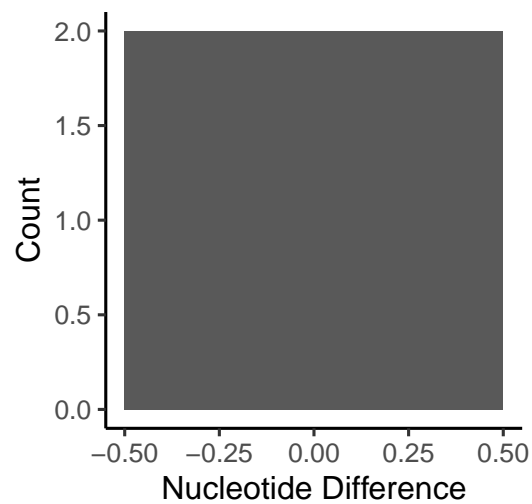
### TRBV10–3\*bp02\_313GCC

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



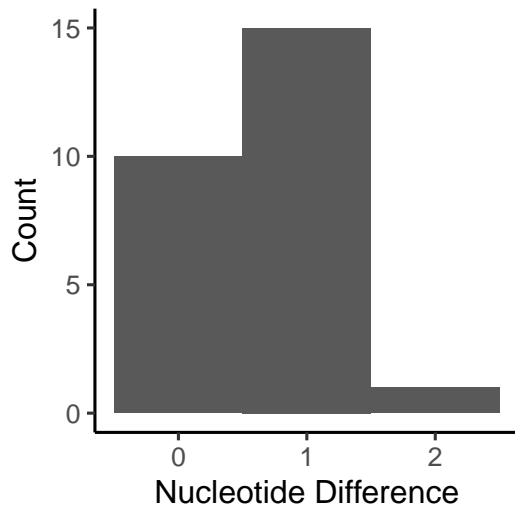
### TRBV14\*bp02\_322CAAG

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



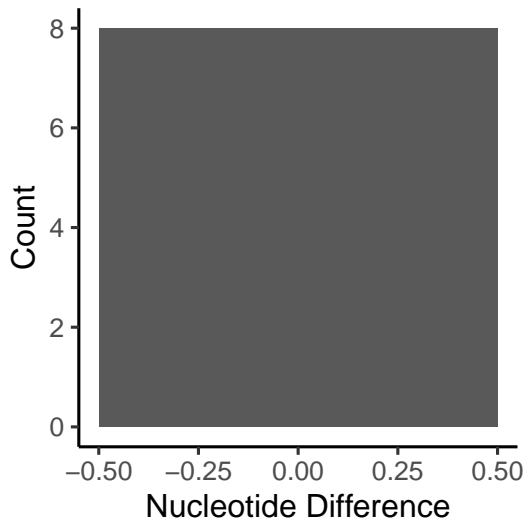
### TRBV15\*bp02

26 sequences assigned  
10 (38.5%) exact matches, in which:  
5 unique CDR3  
4 unique J



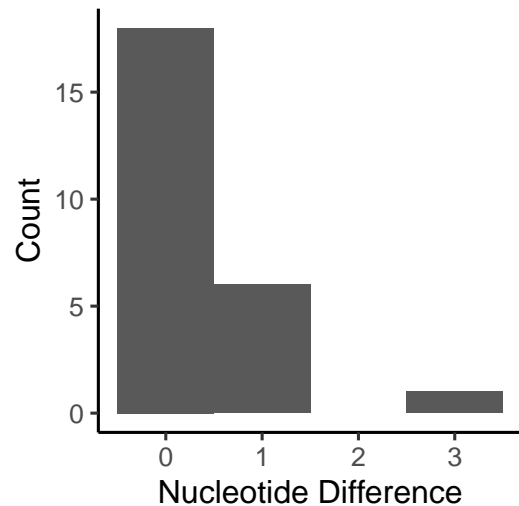
### TRBV2\*bp01

8 sequences assigned  
8 (100%) exact matches, in which:  
7 unique CDR3  
5 unique J



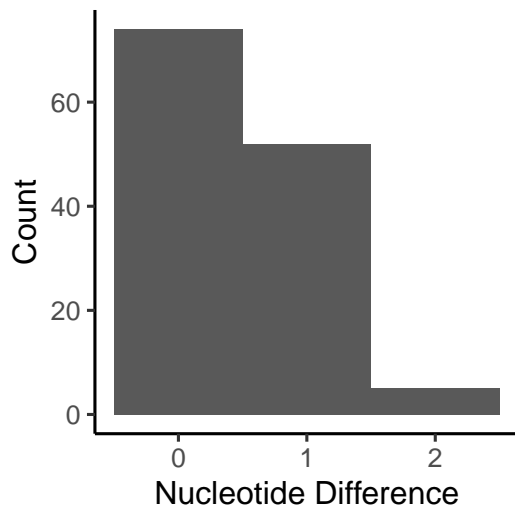
### TRBV30\*bp01

25 sequences assigned  
18 (72%) exact matches, in which:  
7 unique CDR3  
5 unique J



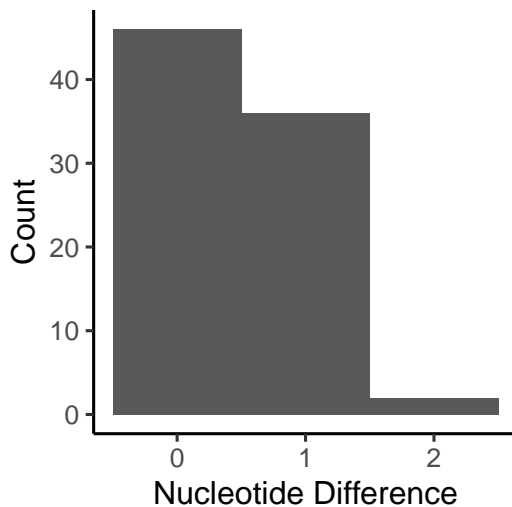
### TRBV18\*bp01

131 sequences assigned  
74 (56.5%) exact matches, in which:  
44 unique CDR3  
10 unique J



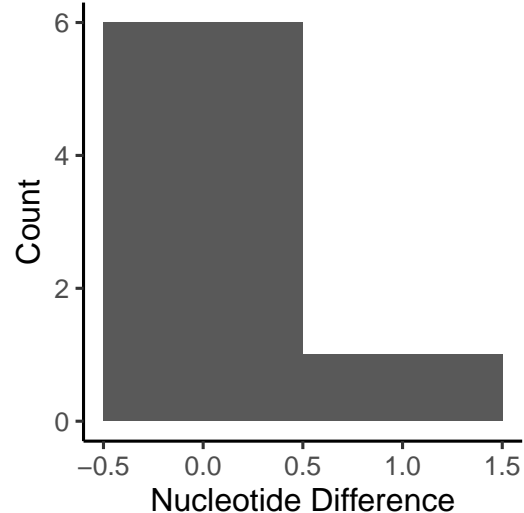
### TRBV27\*bp01

84 sequences assigned  
46 (54.8%) exact matches, in which:  
34 unique CDR3  
12 unique J



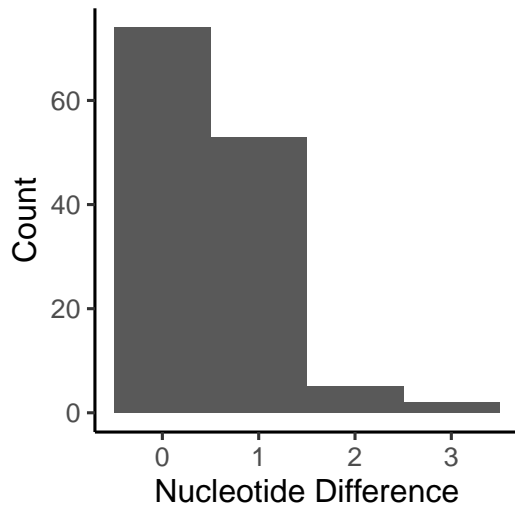
### TRBV30\*bp02

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



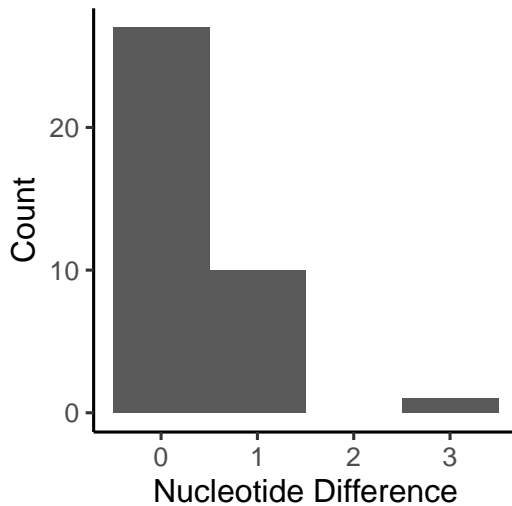
### TRBV19\*bp01

134 sequences assigned  
74 (55.2%) exact matches, in which:  
49 unique CDR3  
10 unique J



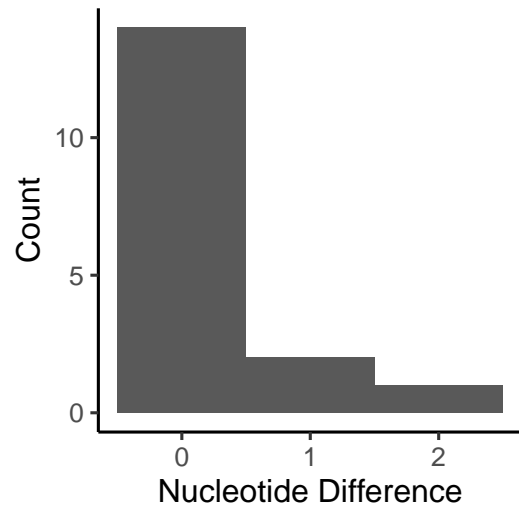
### TRBV28\*bp01

38 sequences assigned  
27 (71.1%) exact matches, in which:  
23 unique CDR3  
9 unique J



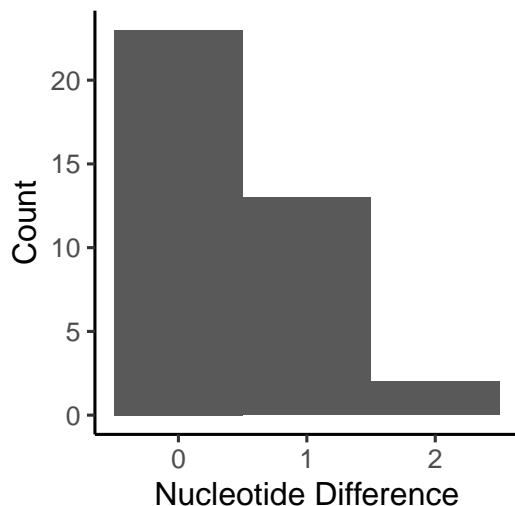
### TRBV9\*bp01

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



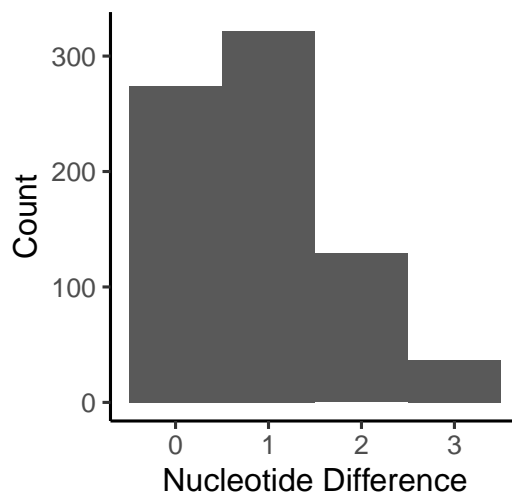
### TRBV21–1\*bp01

38 sequences assigned  
23 (60.5%) exact matches, in which:  
17 unique CDR3  
9 unique J



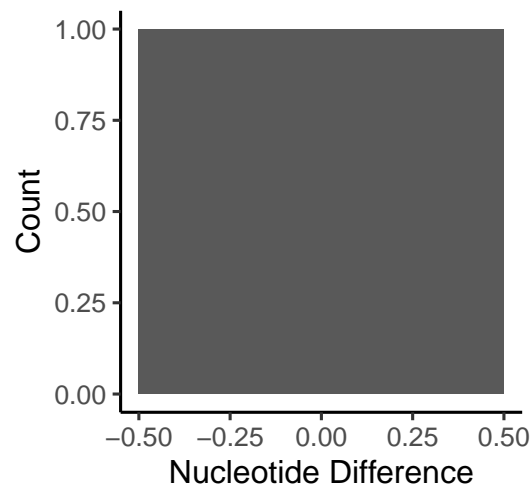
### TRBV11–3\*bp01

762 sequences assigned  
274 (36%) exact matches, in which:  
179 unique CDR3  
12 unique J



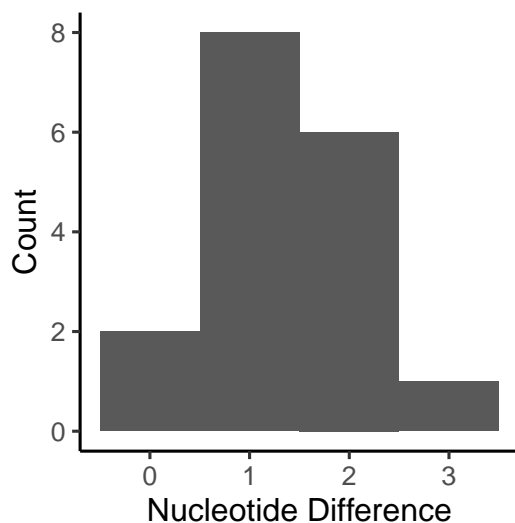
### TRBV3–1\*bp01

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



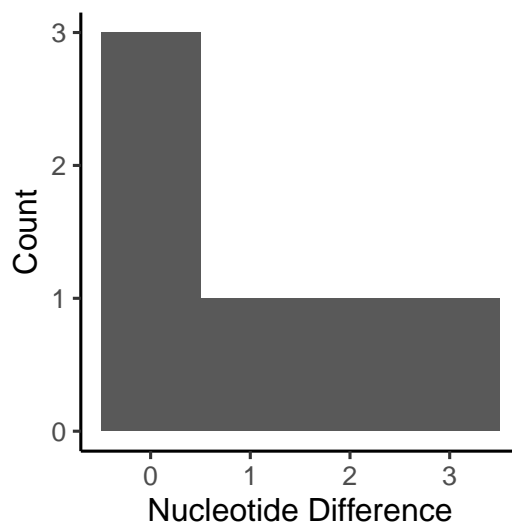
### TRBV11–1\*bp01

17 sequences assigned  
2 (11.8%) exact matches, in which:  
2 unique CDR3  
2 unique J



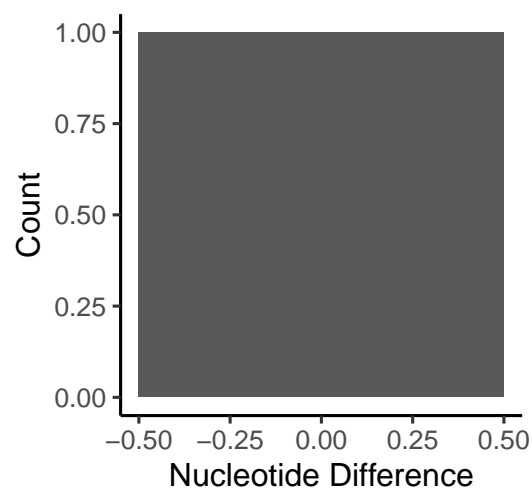
### TRBV12–5\*bp01

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



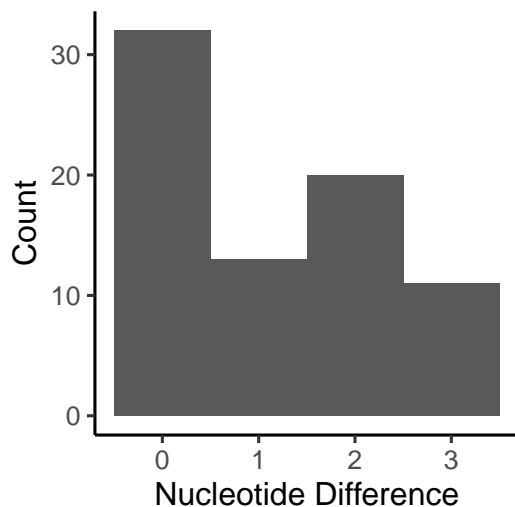
### TRBV23–1\*bp01

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



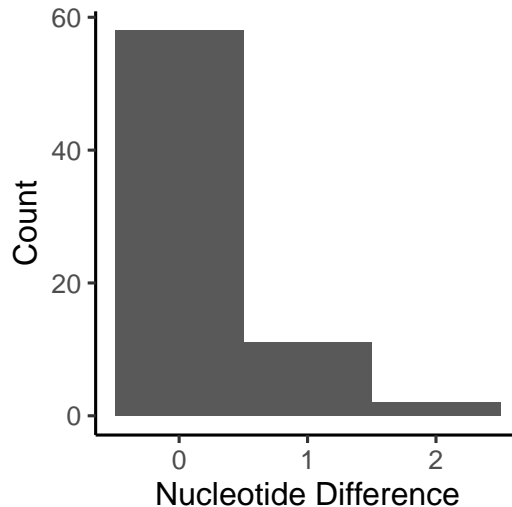
### TRBV11–2\*bp01

76 sequences assigned  
32 (42.1%) exact matches, in which:  
26 unique CDR3  
10 unique J



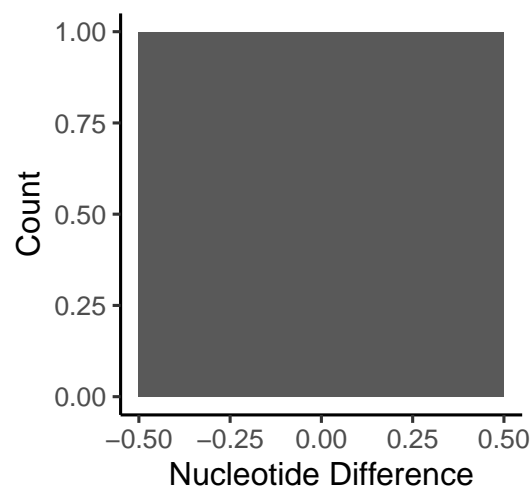
### TRBV12–34\*bp01

71 sequences assigned  
58 (81.7%) exact matches, in which:  
38 unique CDR3  
11 unique J



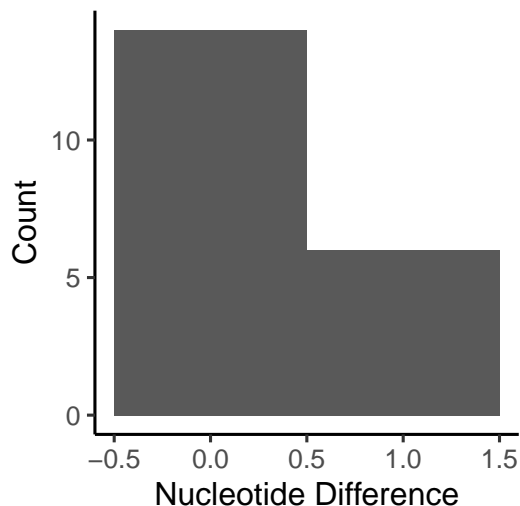
### TRBV3–2\*bp02

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



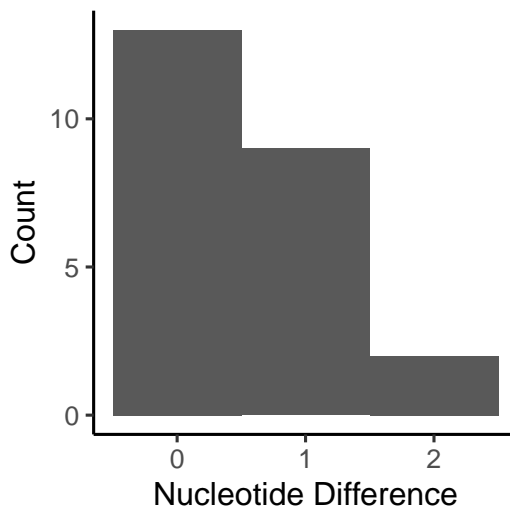
### TRBV4-1\*bp01

20 sequences assigned  
14 (70%) exact matches, in which:  
13 unique CDR3  
8 unique J



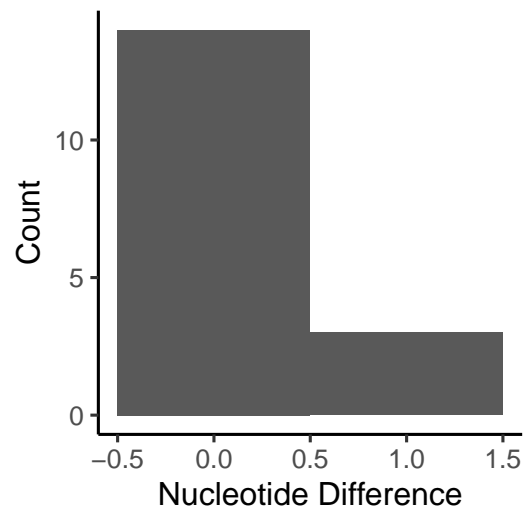
### TRBV4-3\*bp01

24 sequences assigned  
13 (54.2%) exact matches, in which:  
8 unique CDR3  
6 unique J



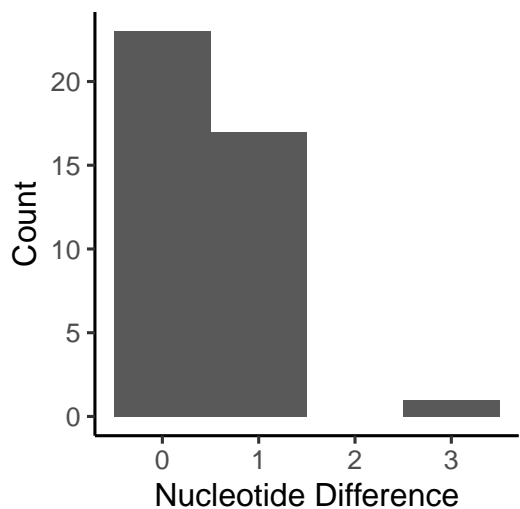
### TRBV5-4\*bp01

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



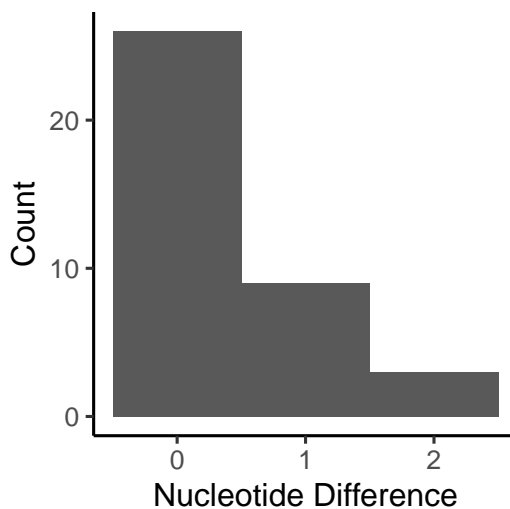
### TRBV24-1\*bp01

41 sequences assigned  
23 (56.1%) exact matches, in which:  
19 unique CDR3  
6 unique J



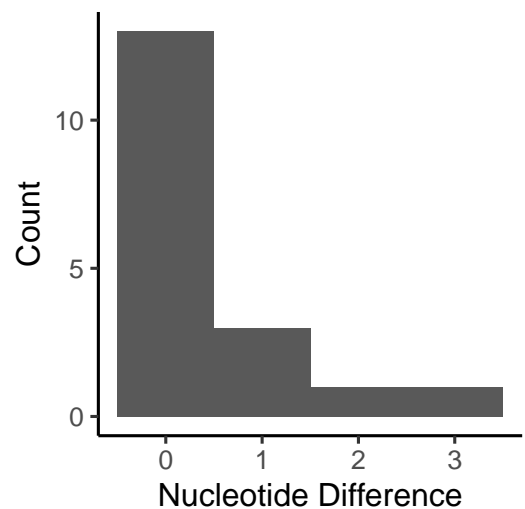
### TRBV5-1\*bp01

38 sequences assigned  
26 (68.4%) exact matches, in which:  
17 unique CDR3  
8 unique J



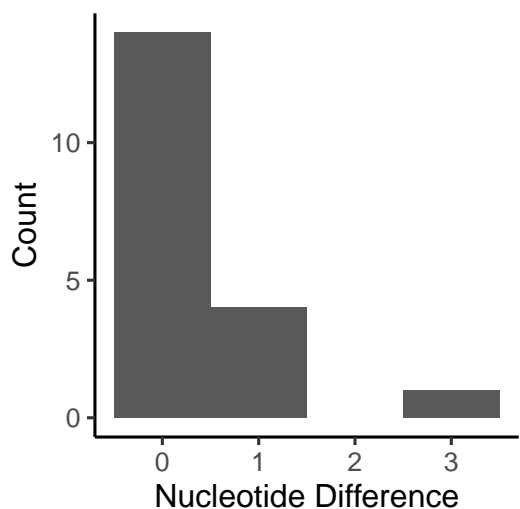
### TRBV5-5\*bp01

18 sequences assigned  
13 (72.2%) exact matches, in which:  
11 unique CDR3  
7 unique J



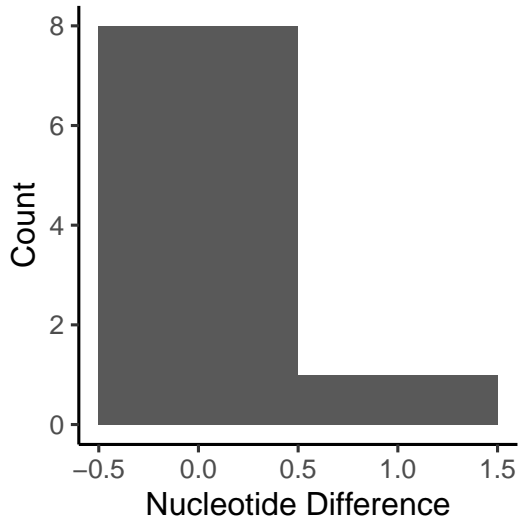
### TRBV4-2\*bp01

19 sequences assigned  
14 (73.7%) exact matches, in which:  
13 unique CDR3  
7 unique J



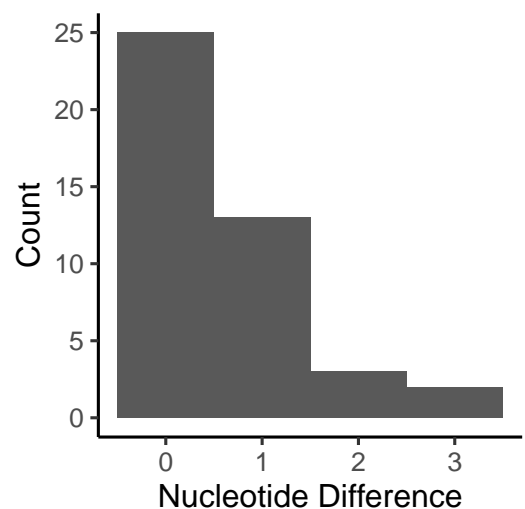
### TRBV25-1\*bp01

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



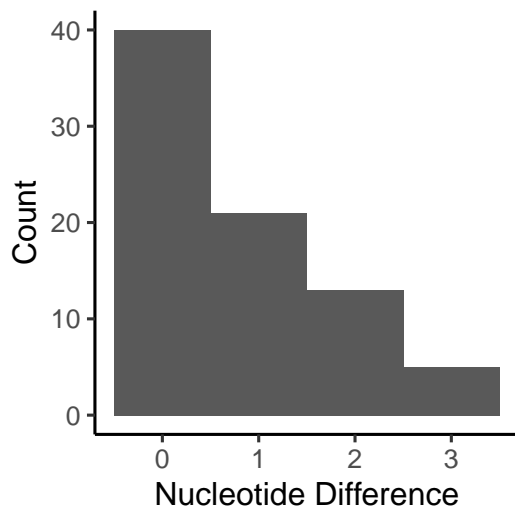
### TRBV5-6\*bp01

43 sequences assigned  
25 (58.1%) exact matches, in which:  
19 unique CDR3  
9 unique J



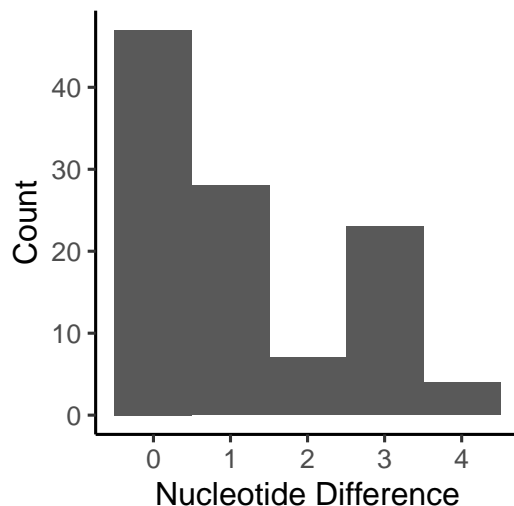
### TRBV6-1\*bp01

79 sequences assigned  
40 (50.6%) exact matches, in which:  
33 unique CDR3  
11 unique J



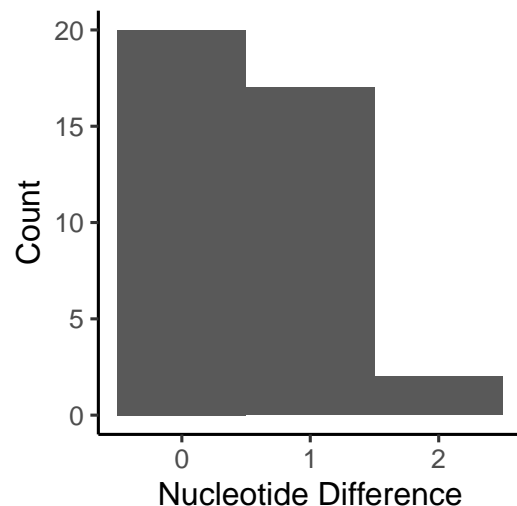
### TRBV6-6\*bp01

109 sequences assigned  
47 (43.1%) exact matches, in which:  
38 unique CDR3  
10 unique J



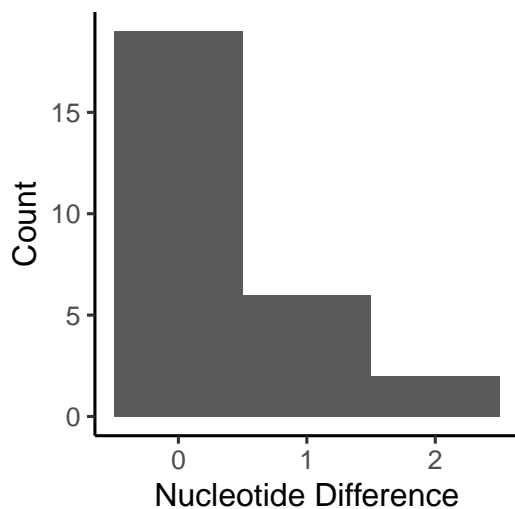
### TRBV6-23\*bp01

39 sequences assigned  
20 (51.3%) exact matches, in which:  
17 unique CDR3  
8 unique J



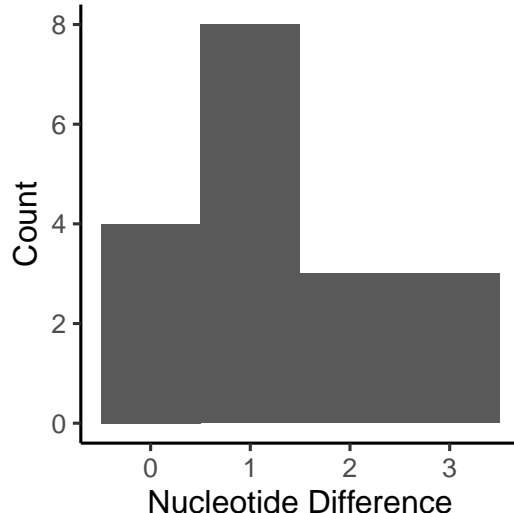
### TRBV6-4\*bp01

27 sequences assigned  
19 (70.4%) exact matches, in which:  
15 unique CDR3  
7 unique J



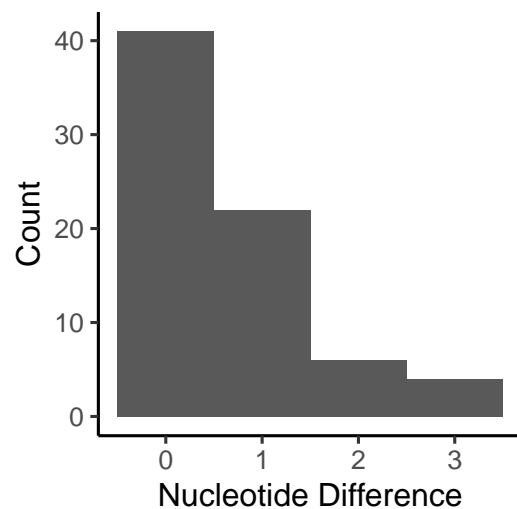
### TRBV6-6\*bp03

18 sequences assigned  
4 (22.2%) exact matches, in which:  
3 unique CDR3  
3 unique J



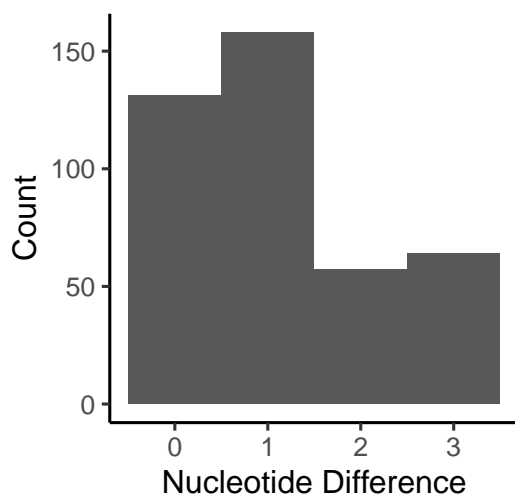
### TRBV7-2\*bp01

73 sequences assigned  
41 (56.2%) exact matches, in which:  
19 unique CDR3  
8 unique J



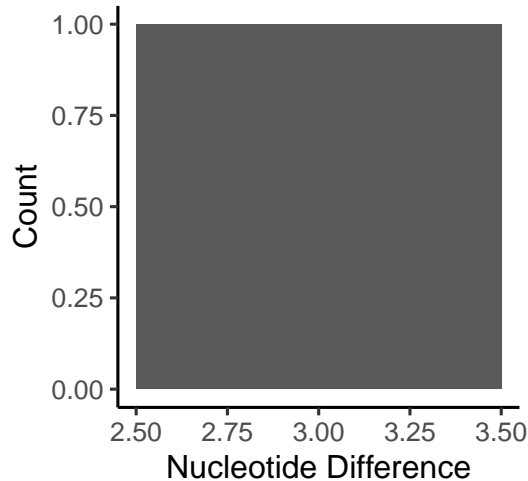
### TRBV6-5\*bp01

410 sequences assigned  
131 (32%) exact matches, in which:  
79 unique CDR3  
13 unique J



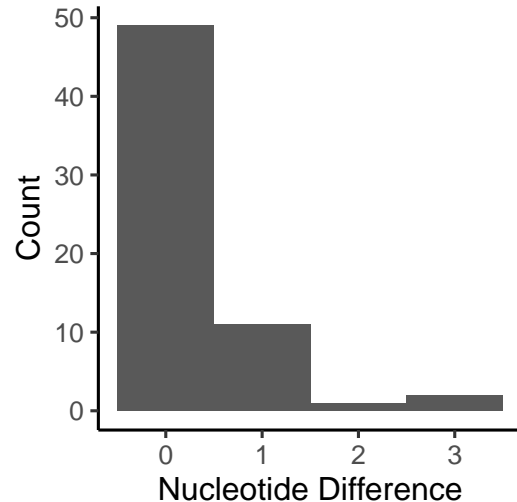
### TRBV6-9\*bp01

1 sequences assigned  
No exact matches.



### TRBV7-2\*bp02

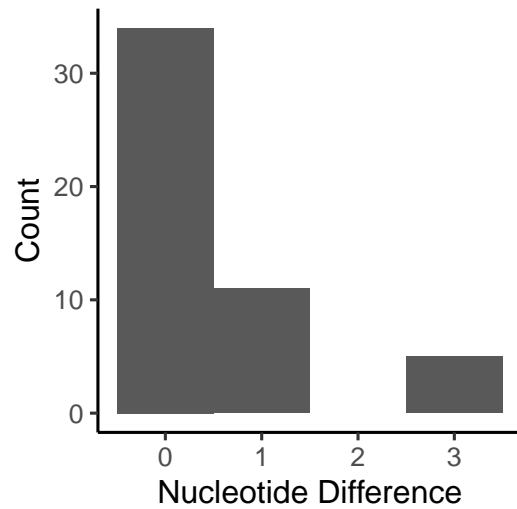
63 sequences assigned  
49 (77.8%) exact matches, in which:  
22 unique CDR3  
7 unique J





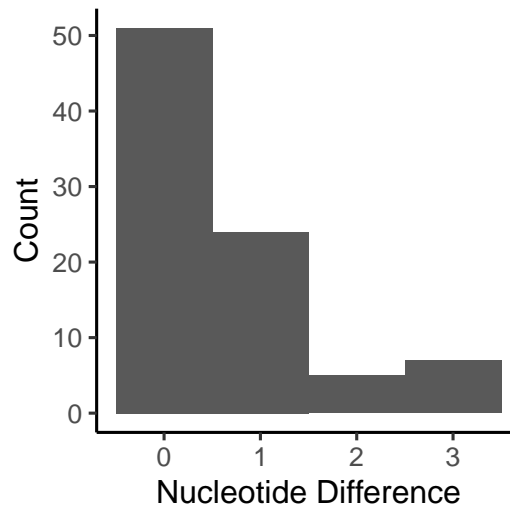
### TRBV7-3\*bp01

50 sequences assigned  
34 (68%) exact matches, in which:  
24 unique CDR3  
7 unique J



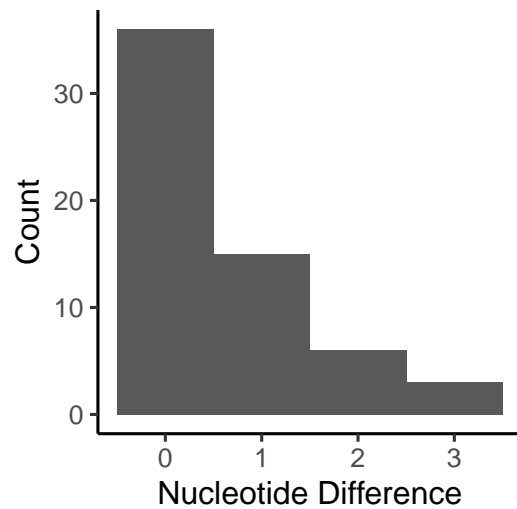
### TRBV7-9\*bp01

87 sequences assigned  
51 (58.6%) exact matches, in which:  
24 unique CDR3  
8 unique J



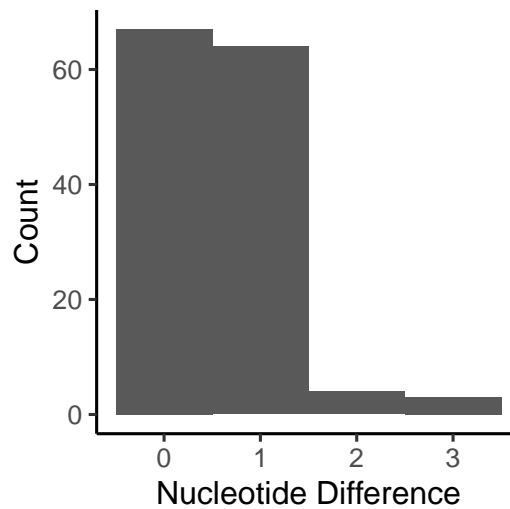
### TRBV7-6\*bp01

60 sequences assigned  
36 (60%) exact matches, in which:  
18 unique CDR3  
6 unique J



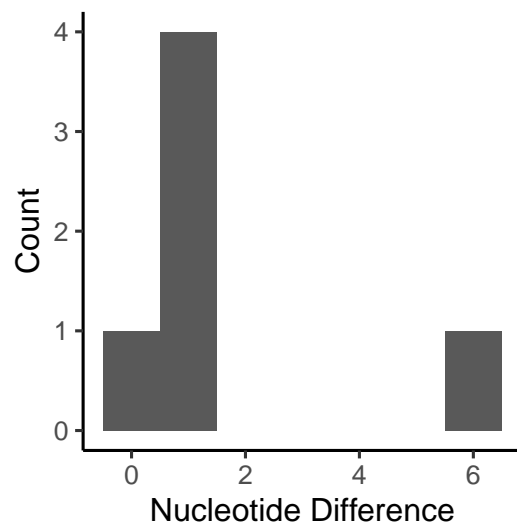
### TRBV29-1\*bp01

138 sequences assigned  
67 (48.6%) exact matches, in which:  
42 unique CDR3  
9 unique J

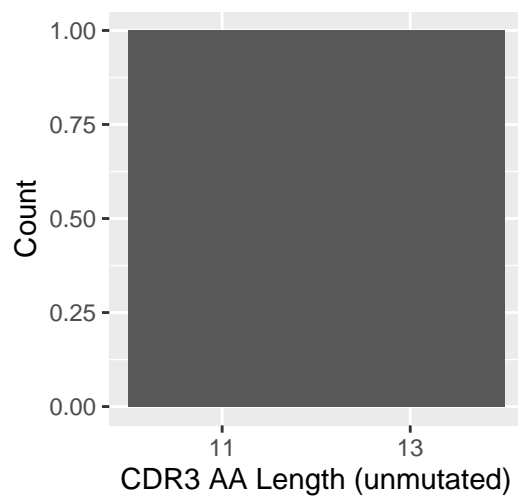


### TRBV7-7\*bp01

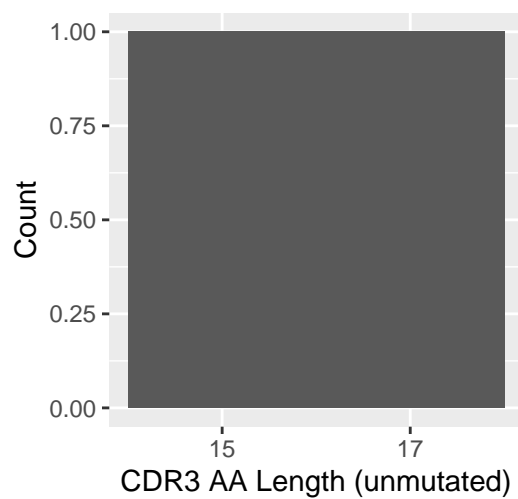
6 sequences assigned  
1 (16.7%) exact matches, in which:  
1 unique CDR3  
1 unique J



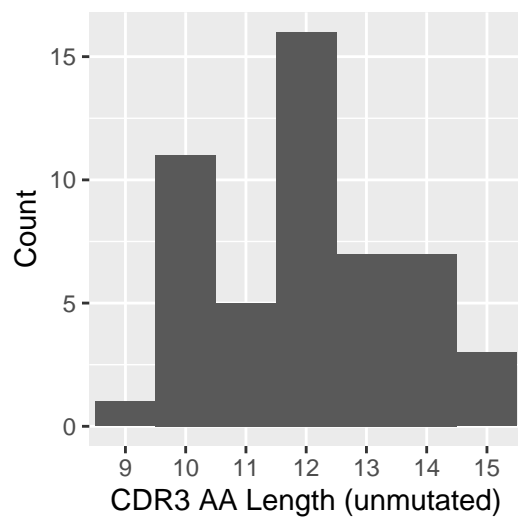
TRBV10–3\*bp02\_313GCCATCAGTGAGTC326

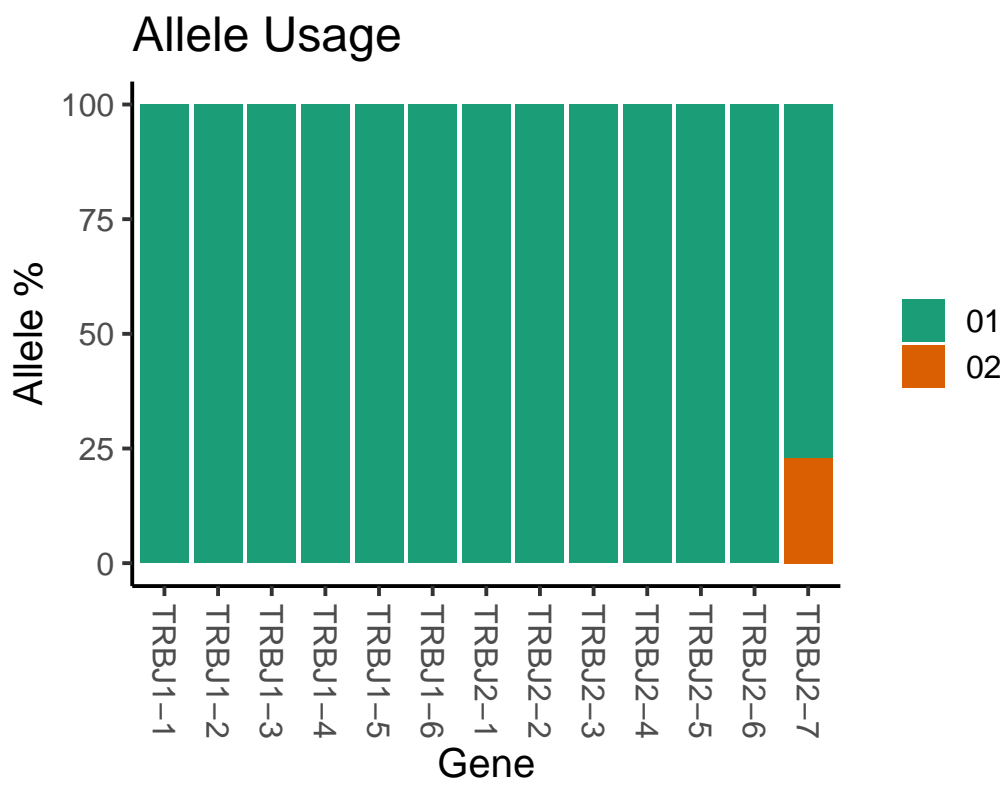


TRBV14\*bp02\_322CAAGA326



TRBV20–1\*bp04\_322GA323





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