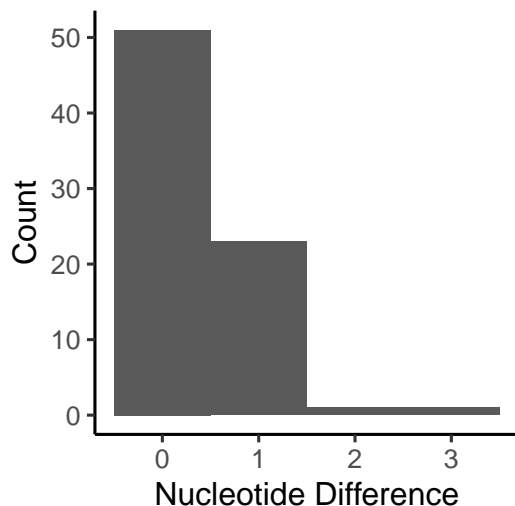


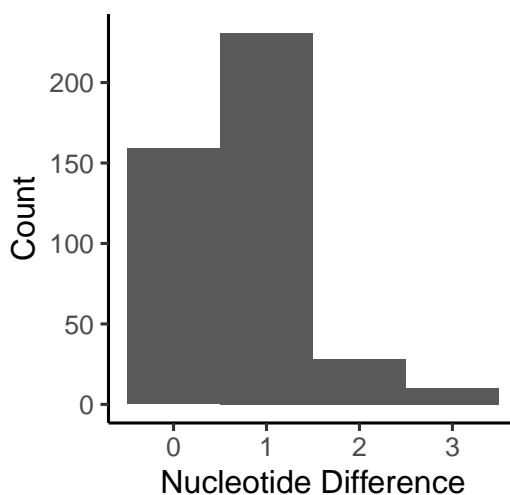
### TRBV20-1\*bp01

76 sequences assigned  
51 (67.1%) exact matches, in which:  
45 unique CDR3  
10 unique J



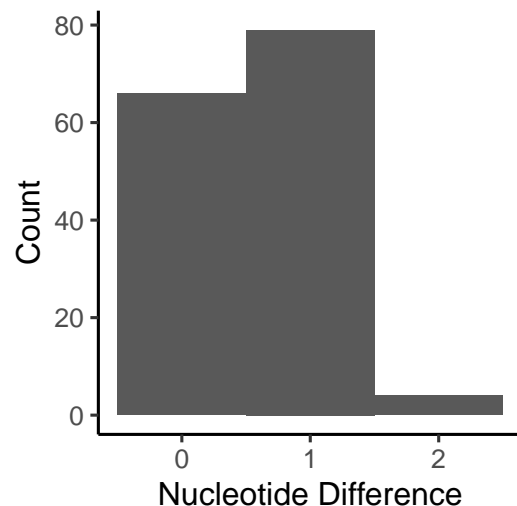
### TRBV13\*bp01

428 sequences assigned  
159 (37.1%) exact matches, in which:  
95 unique CDR3  
9 unique J



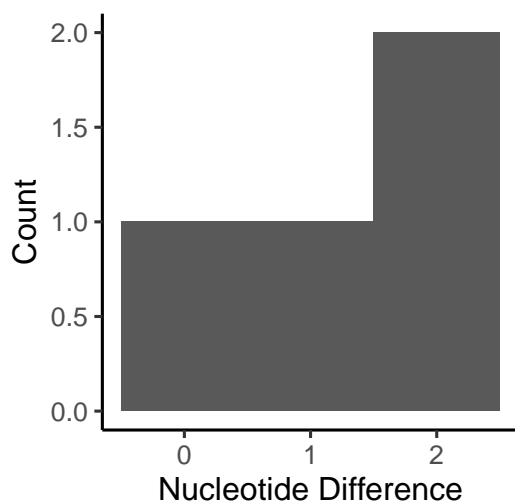
### TRBV18\*bp01

149 sequences assigned  
66 (44.3%) exact matches, in which:  
46 unique CDR3  
9 unique J



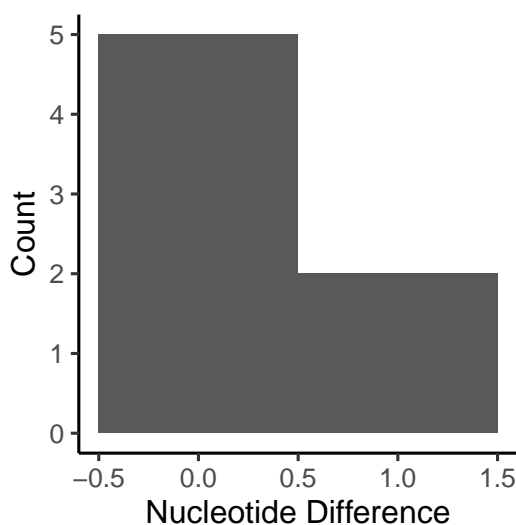
### TRBV10-1\*bp02

4 sequences assigned  
1 (25%) exact matches, in which:  
1 unique CDR3  
1 unique J



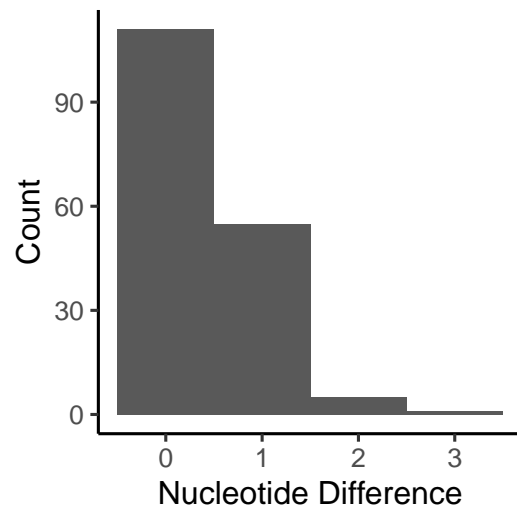
### TRBV14\*bp01

7 sequences assigned  
5 (71.4%) exact matches, in which:  
4 unique CDR3  
3 unique J



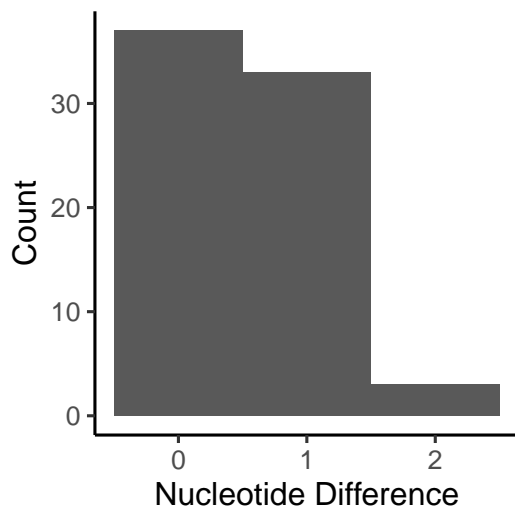
### TRBV19\*bp01

172 sequences assigned  
111 (64.5%) exact matches, in which:  
81 unique CDR3  
12 unique J



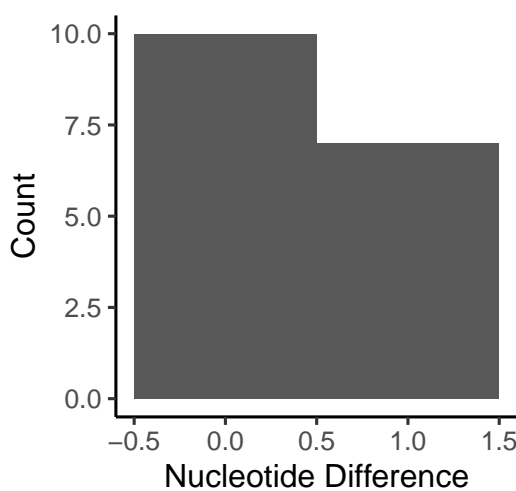
### TRBV10-3\*bp01

73 sequences assigned  
37 (50.7%) exact matches, in which:  
27 unique CDR3  
9 unique J



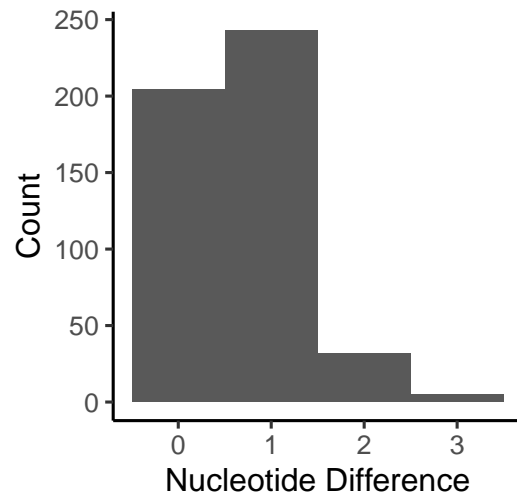
### TRBV15\*bp02

17 sequences assigned  
10 (58.8%) exact matches, in which:  
8 unique CDR3  
5 unique J



### TRBV27\*bp01

484 sequences assigned  
204 (42.1%) exact matches, in which:  
132 unique CDR3  
10 unique J



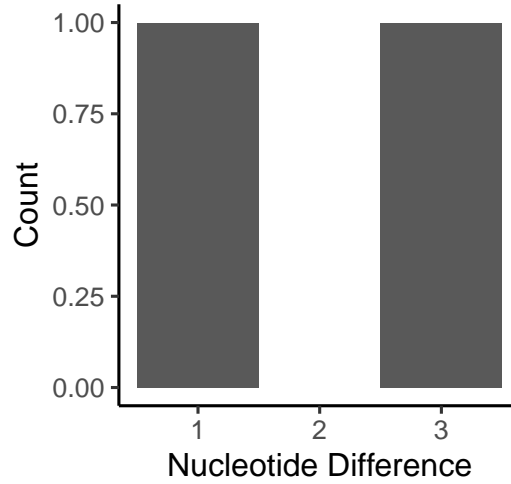
### TRBV28\*bp01

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



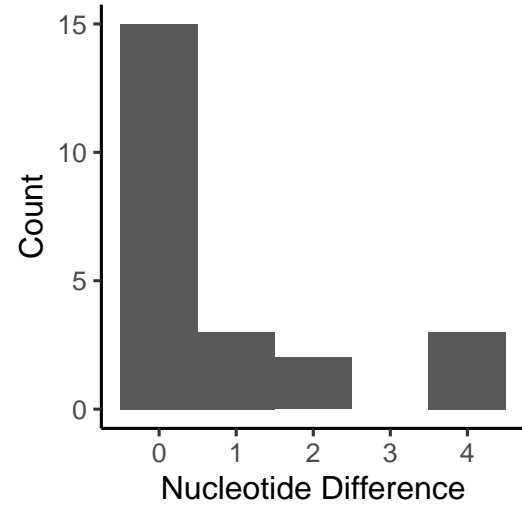
### TRBV9\*bp02

2 sequences assigned  
No exact matches.



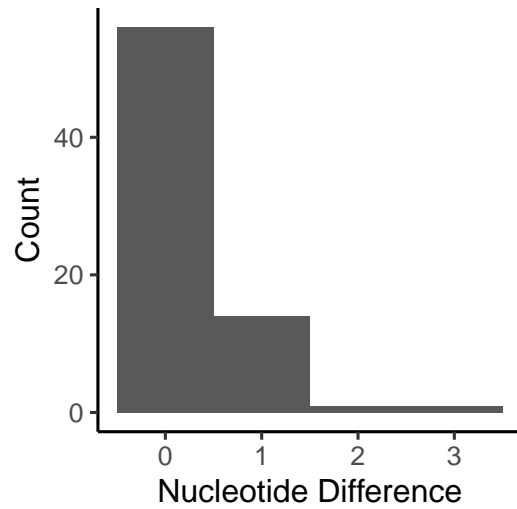
### TRBV11-2\*bp03

23 sequences assigned  
15 (65.2%) exact matches, in which:  
13 unique CDR3  
4 unique J



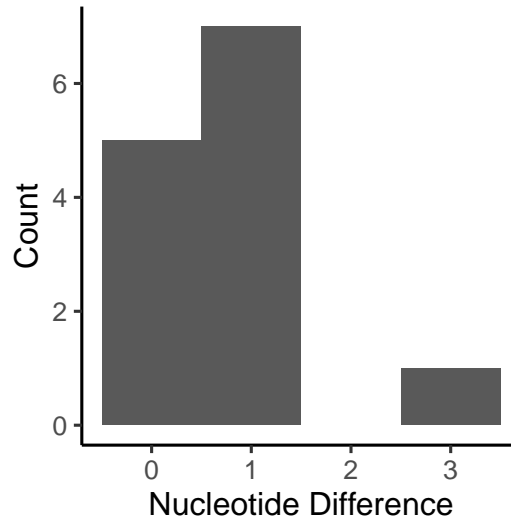
### TRBV30\*bp01

72 sequences assigned  
56 (77.8%) exact matches, in which:  
33 unique CDR3  
12 unique J



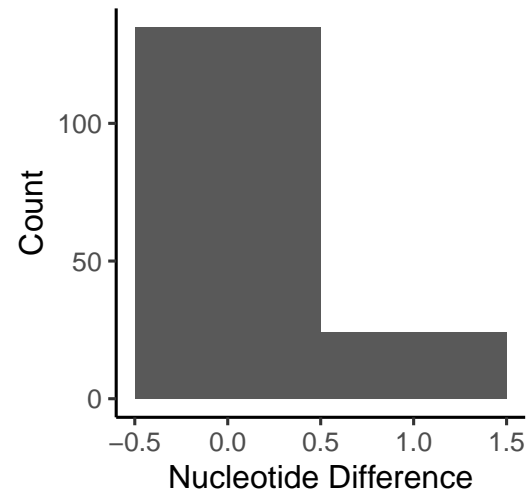
### TRBV11-1\*bp01

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



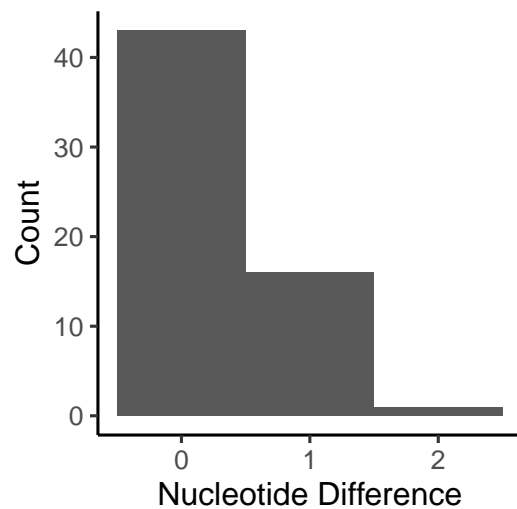
### TRBV12-34\*bp01

159 sequences assigned  
135 (84.9%) exact matches, in which:  
77 unique CDR3  
11 unique J



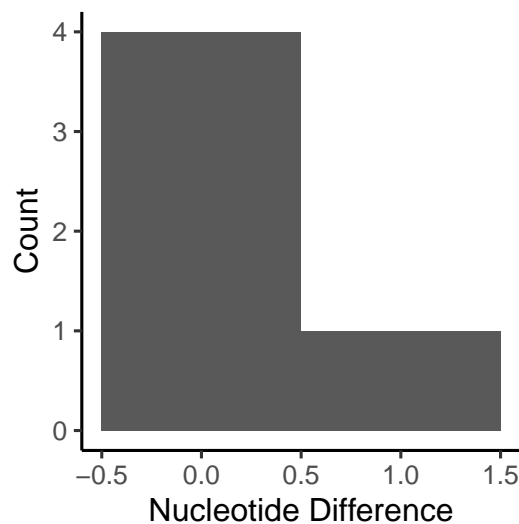
### TRBV30\*bp02

60 sequences assigned  
43 (71.7%) exact matches, in which:  
25 unique CDR3  
8 unique J



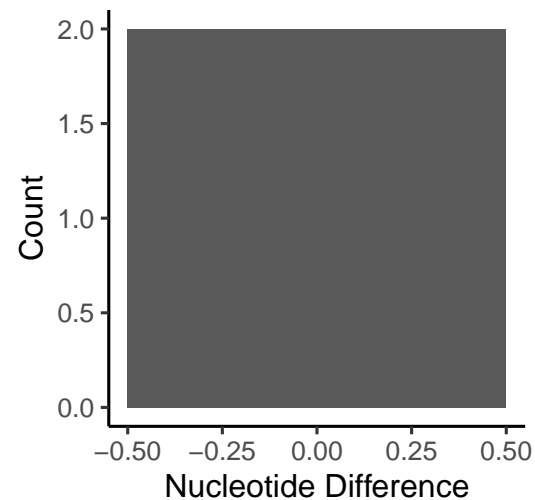
### TRBV21-1\*bp02

5 sequences assigned  
4 (80%) exact matches, in which:  
4 unique CDR3  
2 unique J



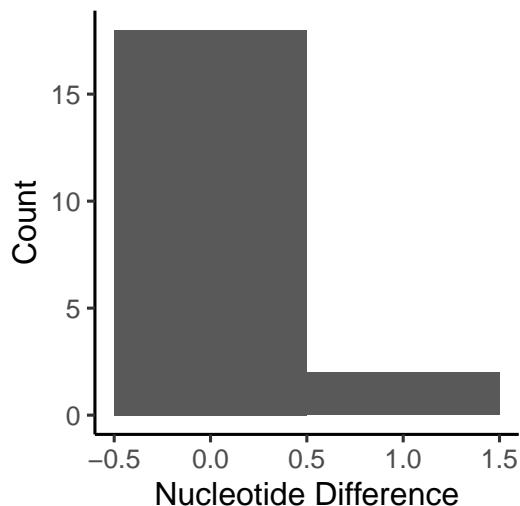
### TRBV4-1\*bp01

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



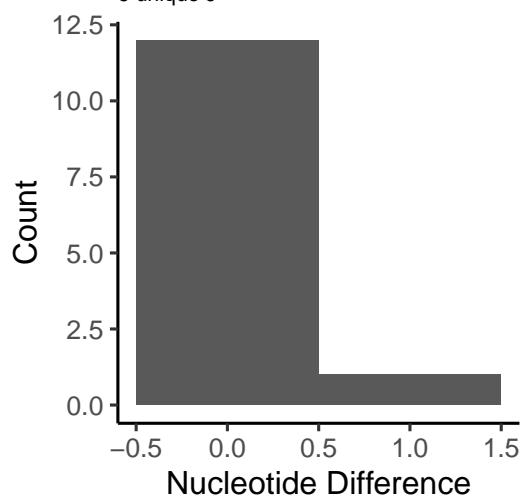
### TRBV24–1\*bp02

20 sequences assigned  
18 (90%) exact matches, in which:  
12 unique CDR3  
5 unique J



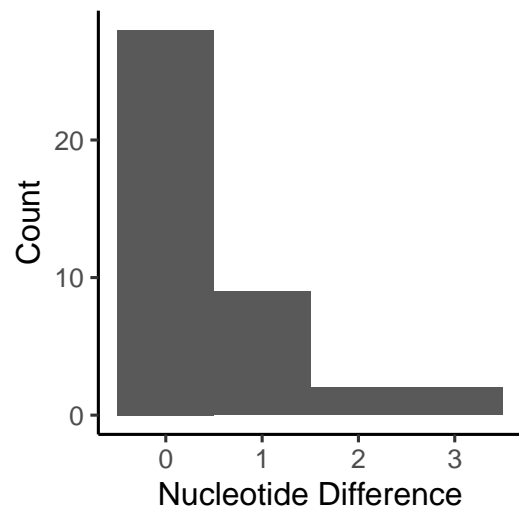
### TRBV5–1\*bp01

13 sequences assigned  
12 (92.3%) exact matches, in which:  
10 unique CDR3  
6 unique J



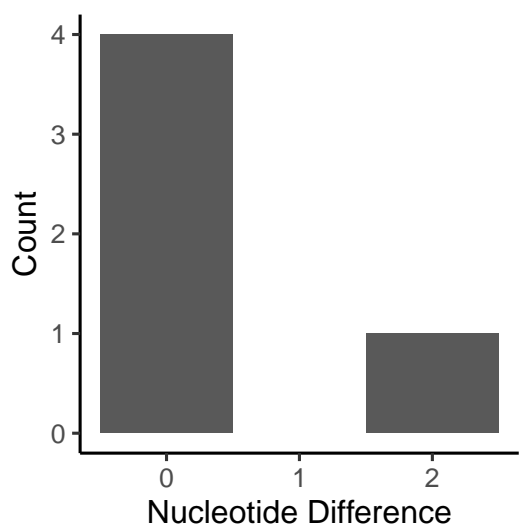
### TRBV5–5\*bp01

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



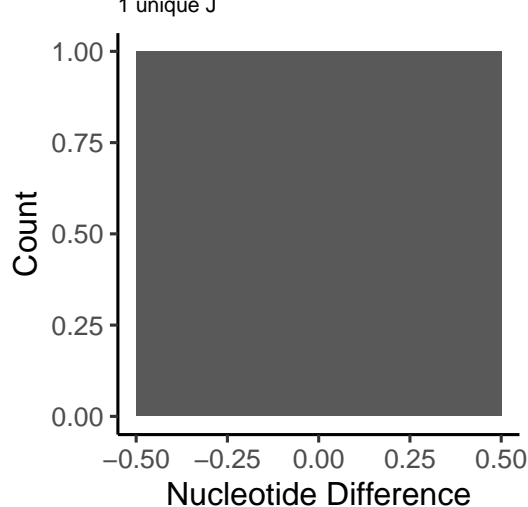
### TRBV4–2\*bp01

5 sequences assigned  
4 (80%) exact matches, in which:  
4 unique CDR3  
4 unique J



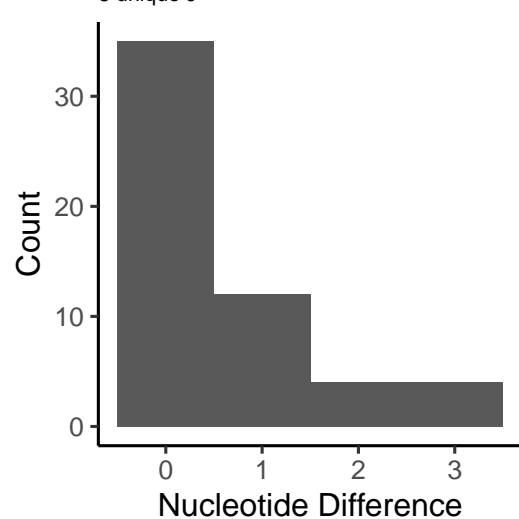
### TRBV25–1\*bp01

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



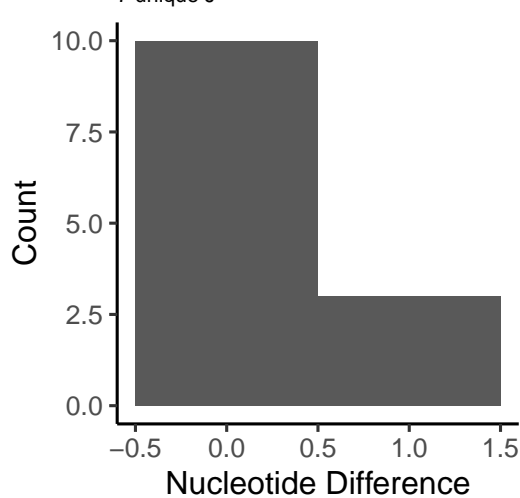
### TRBV5–6\*bp01

55 sequences assigned  
35 (63.6%) exact matches, in which:  
25 unique CDR3  
8 unique J



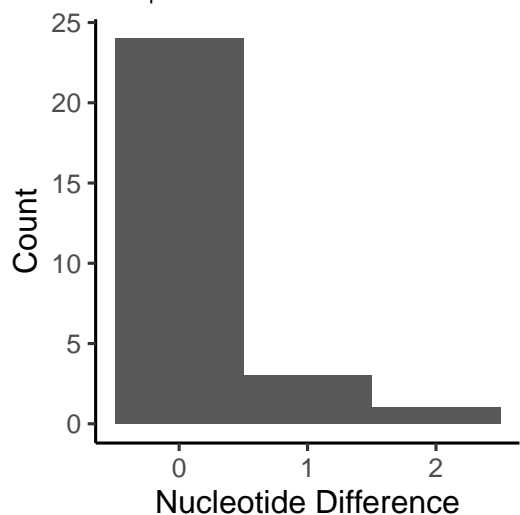
### TRBV4–3\*bp01

13 sequences assigned  
10 (76.9%) exact matches, in which:  
10 unique CDR3  
7 unique J



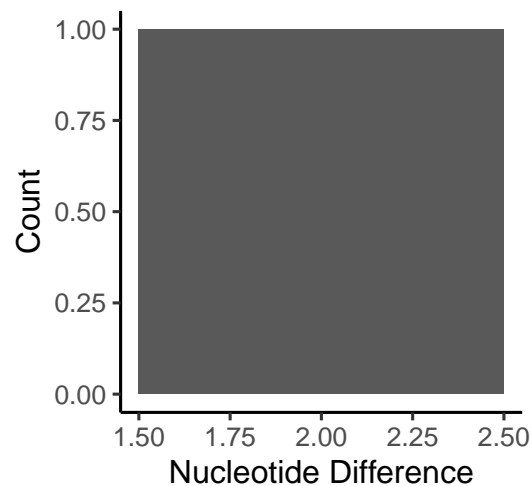
### TRBV5–4\*bp01

28 sequences assigned  
24 (85.7%) exact matches, in which:  
19 unique CDR3  
8 unique J



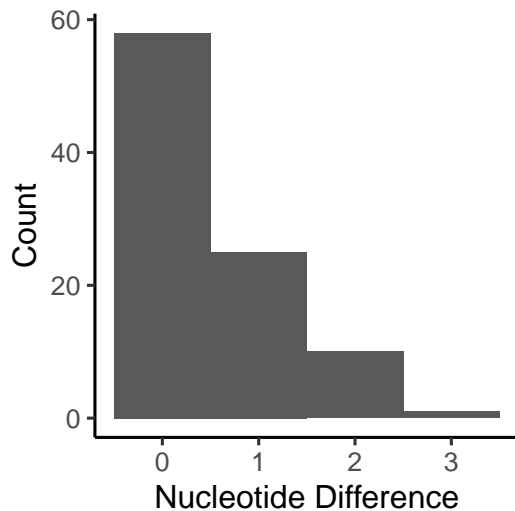
### TRBV5–7\*bp01

1 sequences assigned  
No exact matches.



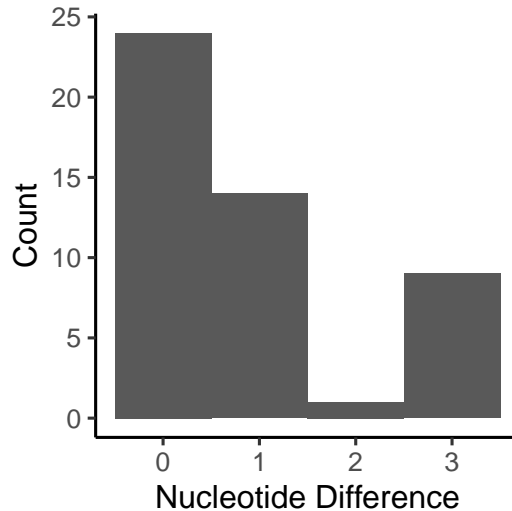
### TRBV6-1\*bp01

94 sequences assigned  
58 (61.7%) exact matches, in which:  
49 unique CDR3  
11 unique J



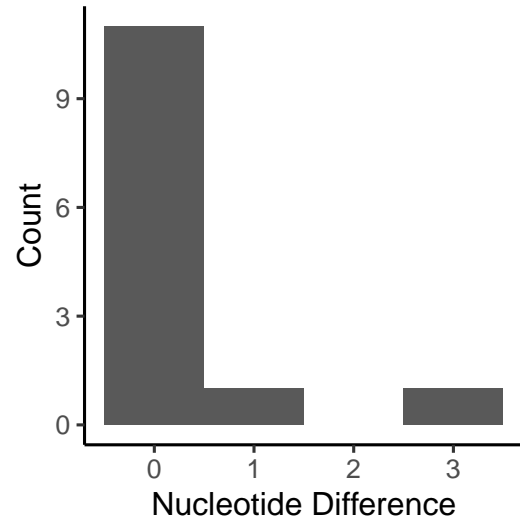
### TRBV6-6\*bp02

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



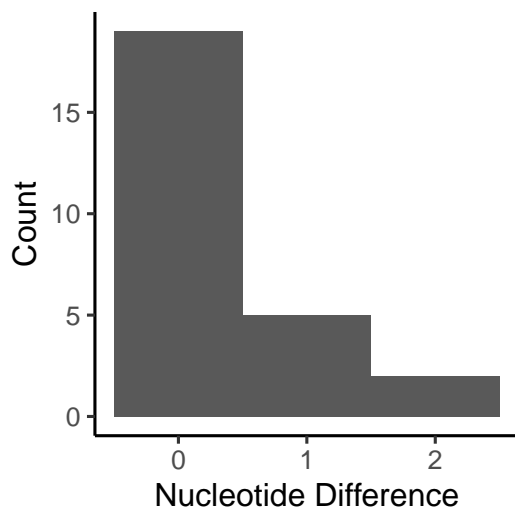
### TRBV7-2\*bp01

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



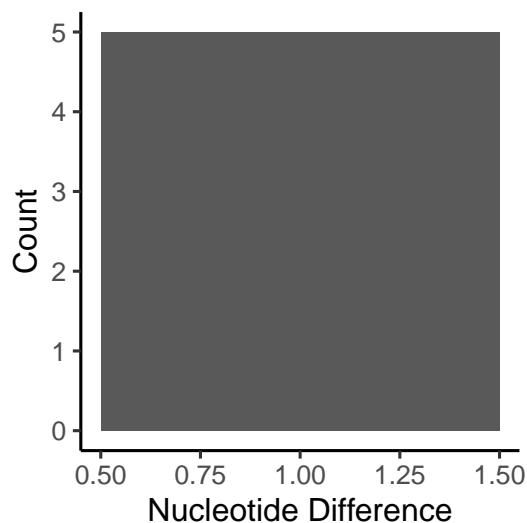
### TRBV6-4\*bp01

26 sequences assigned  
19 (73.1%) exact matches, in which:  
13 unique CDR3  
8 unique J



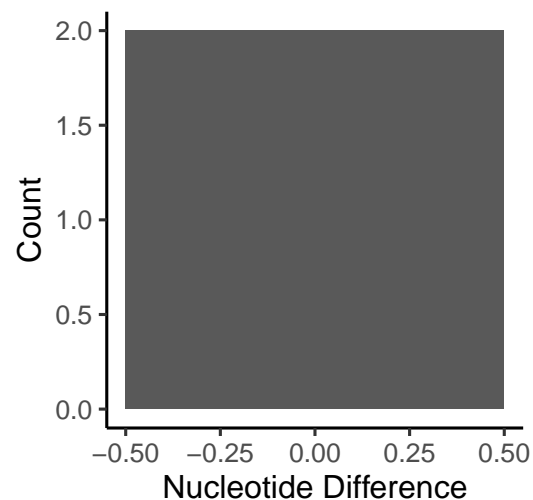
### TRBV6-9\*bp01

5 sequences assigned  
No exact matches.



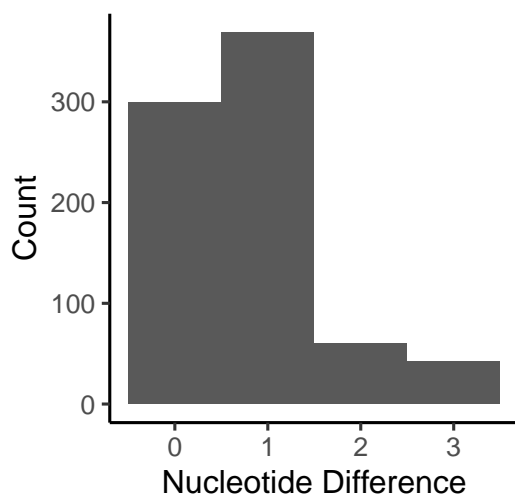
### TRBV7-2\*bp02

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



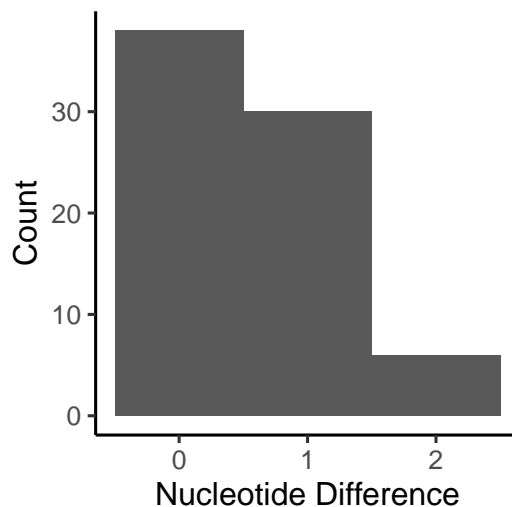
### TRBV6-5\*bp01

770 sequences assigned  
299 (38.8%) exact matches, in which:  
187 unique CDR3  
11 unique J



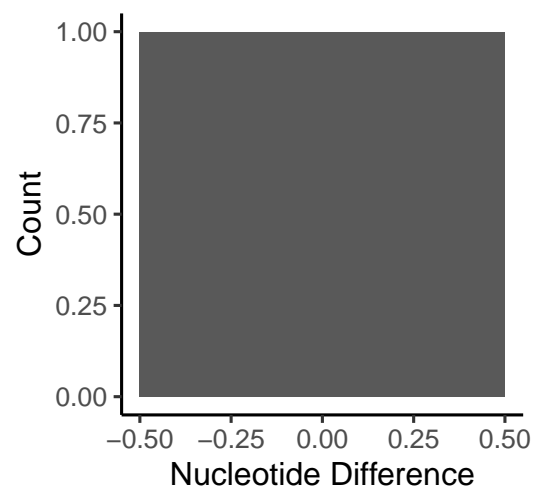
### TRBV6-23\*bp01

74 sequences assigned  
38 (51.4%) exact matches, in which:  
34 unique CDR3  
9 unique J



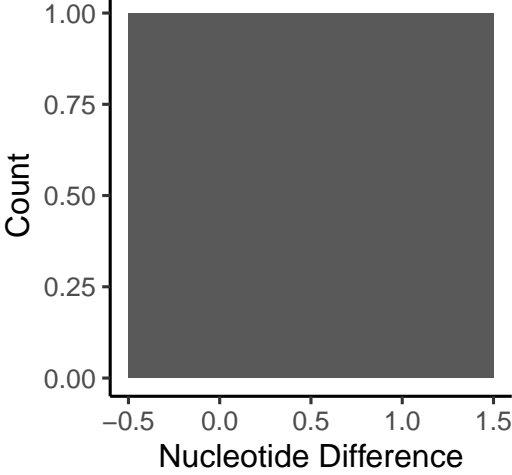
### TRBV7-3\*bp01

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



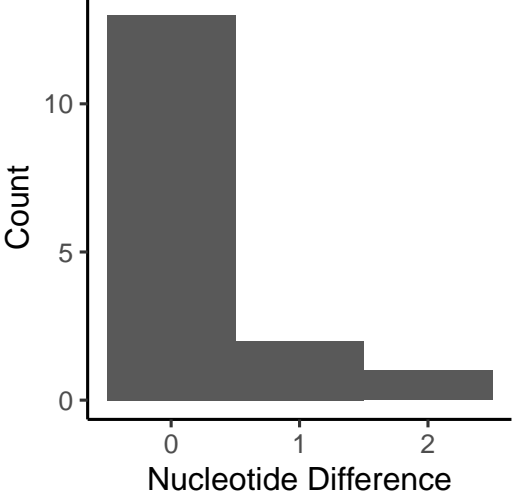
TRBV7-3\*bp03

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



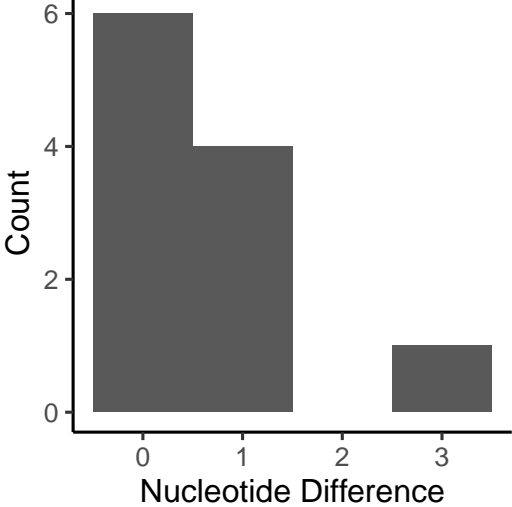
TRBV7-9\*bp01

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



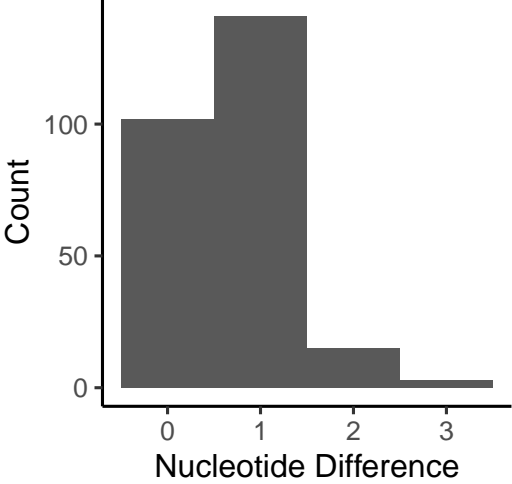
TRBV7-6\*bp01

11 sequences assigned  
6 (54.5%) exact matches, in which:  
5 unique CDR3  
2 unique J



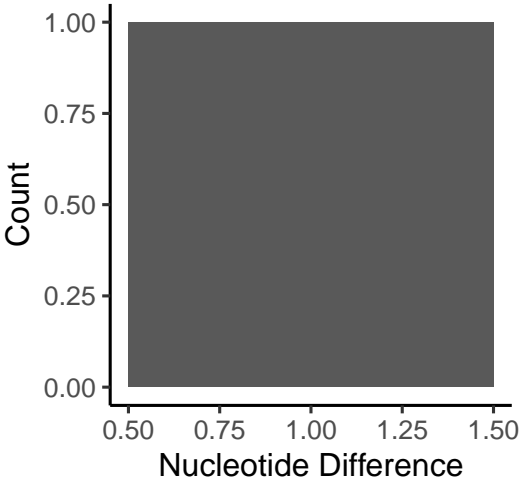
TRBV29-1\*bp01

261 sequences assigned  
102 (39.1%) exact matches, in which:  
60 unique CDR3  
9 unique J



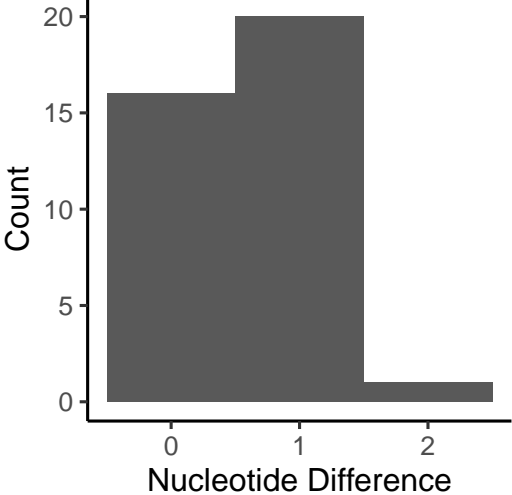
TRBV7-7\*bp01

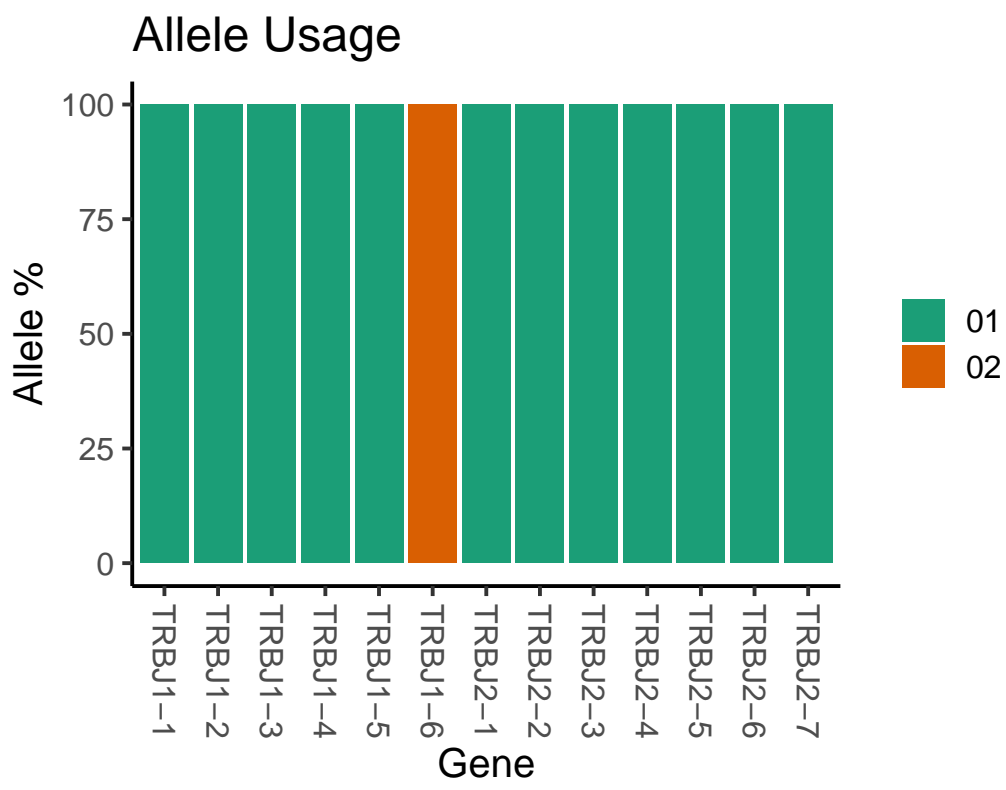
1 sequences assigned  
No exact matches.



TRBV29-1\*bp03

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





[illegible]