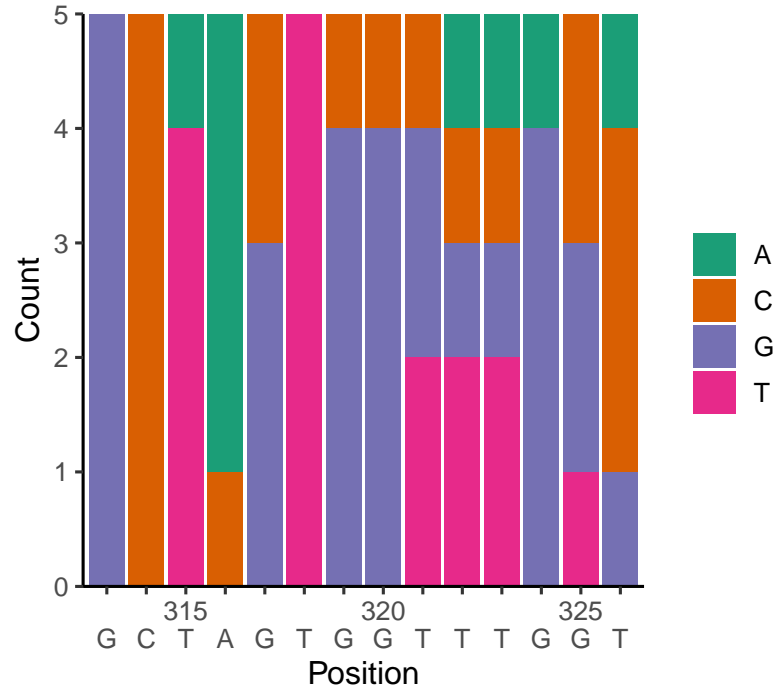
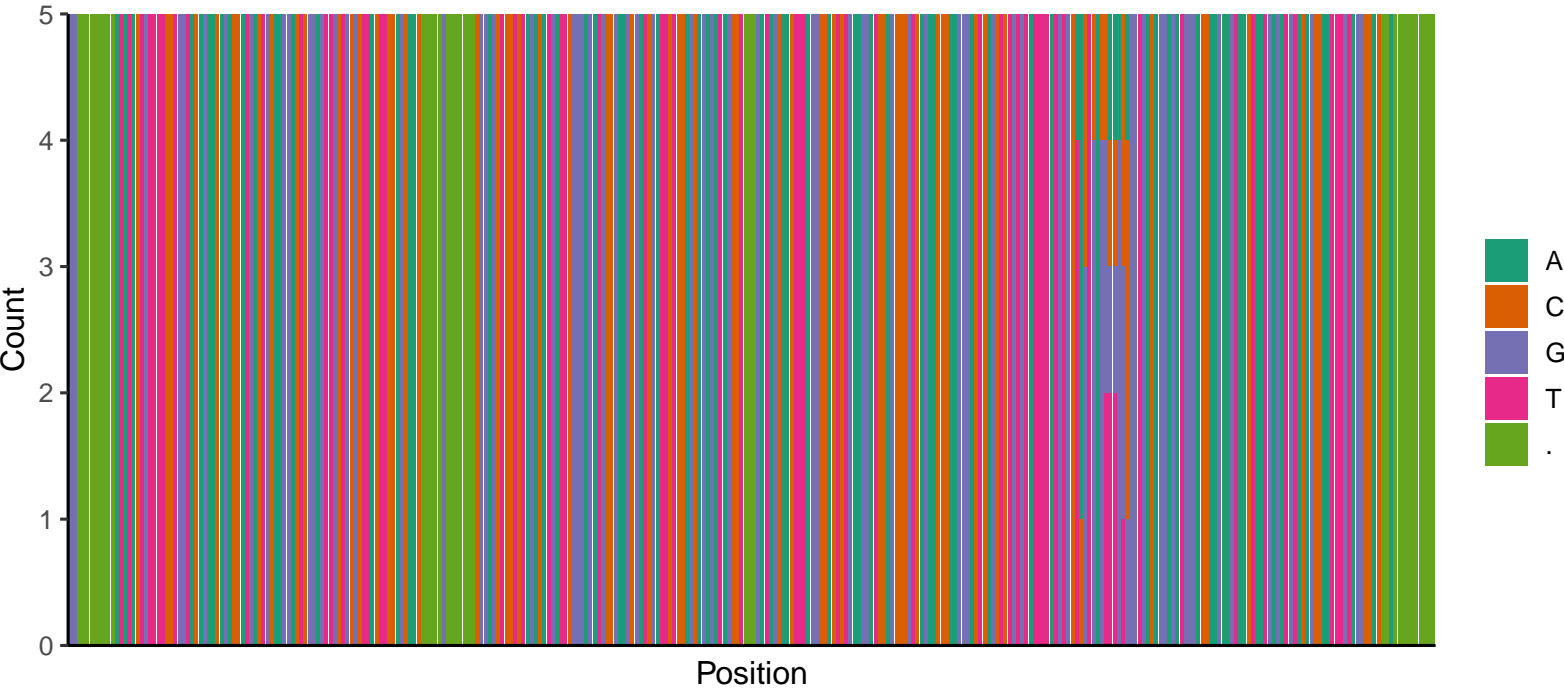


Gene TRBV12-5\*01\_C28G



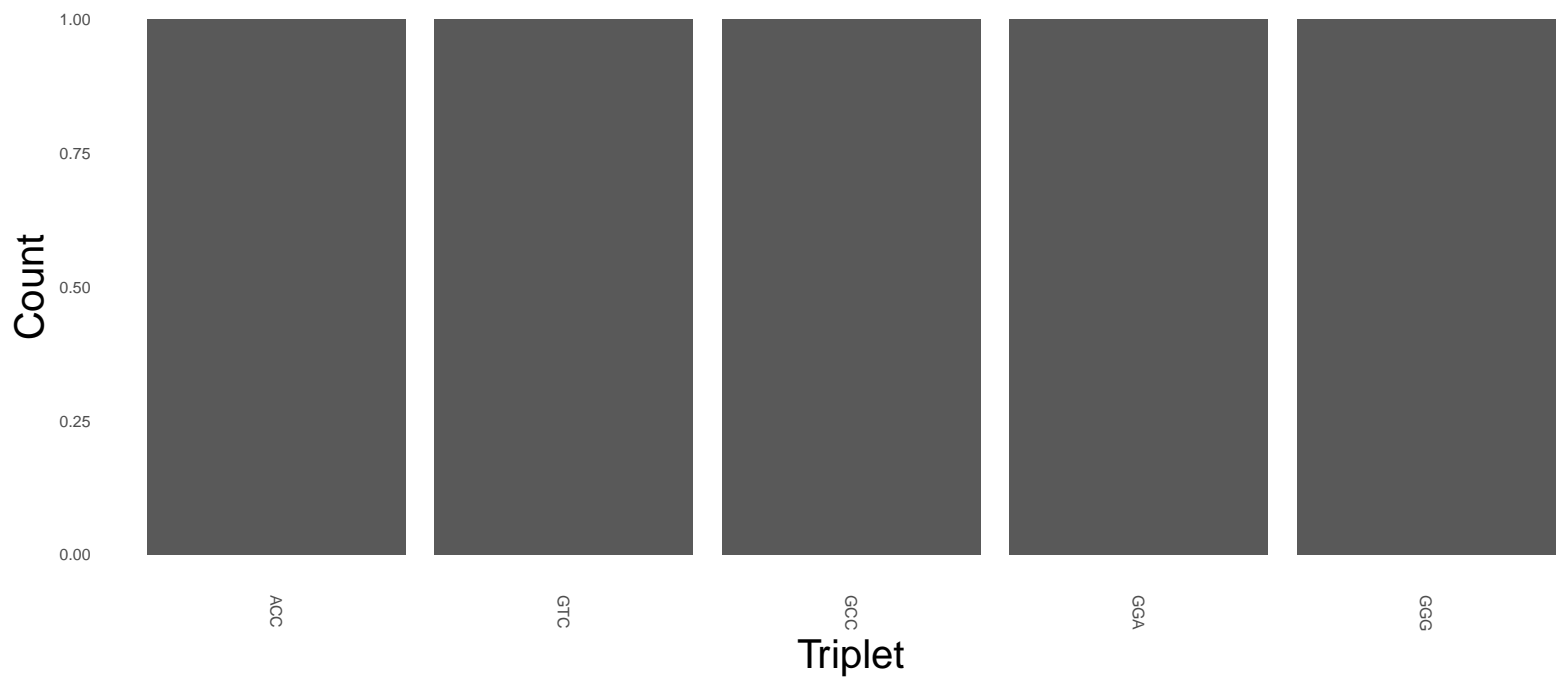
Gene TRBV12-5\*01\_C28G



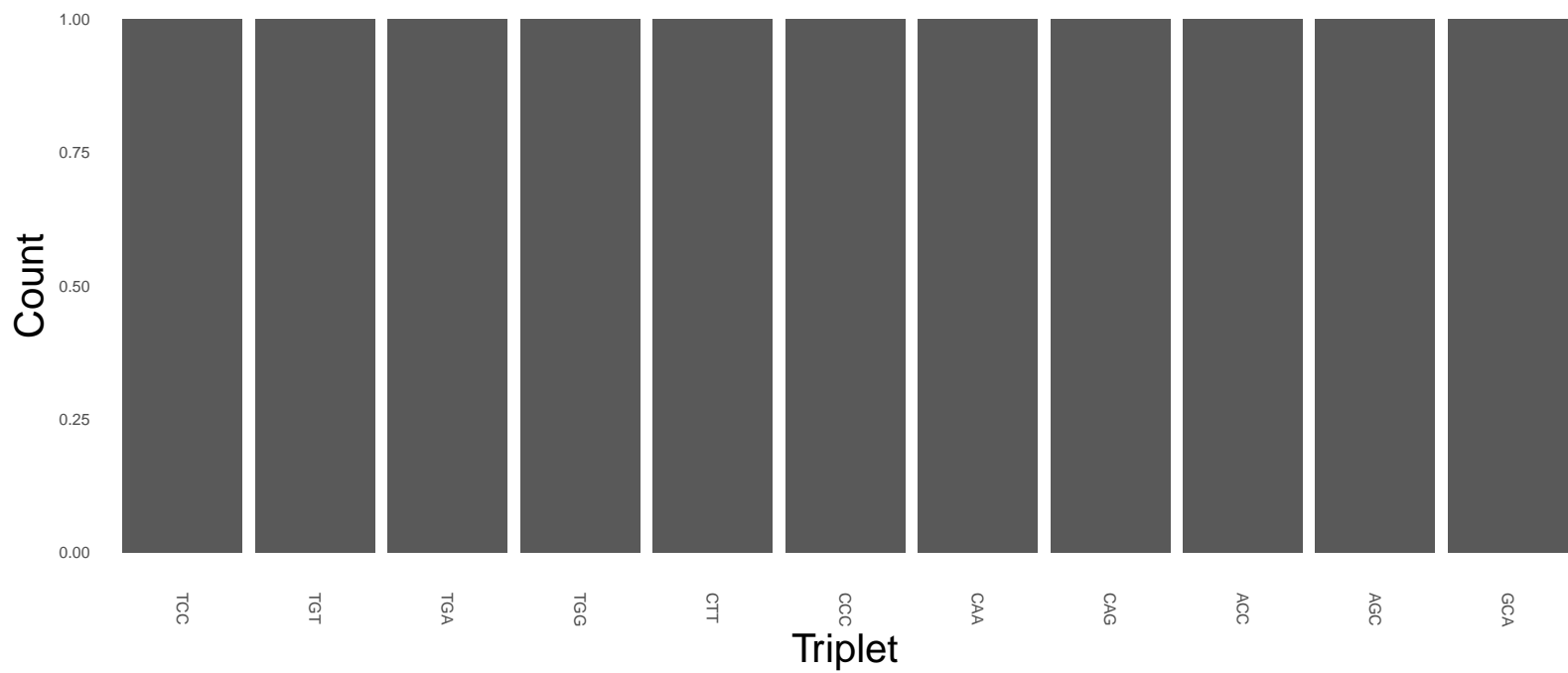
Gene TRBV5-5\*02\_322TTGG325



TRBV12-5\*01\_C28G- Final 3 nucleotides as a triplet

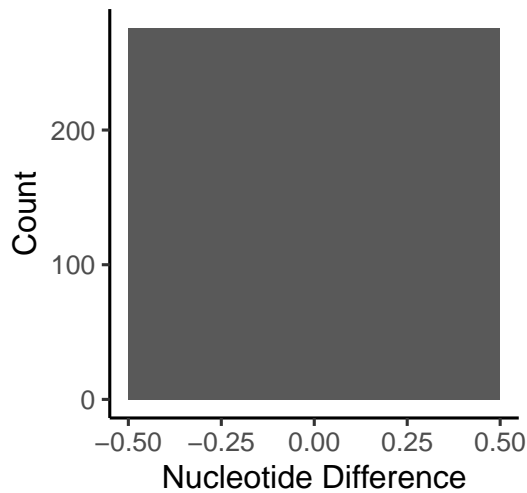


TRBV5-5\*02\_322TTGG325- Final 3 nucleotides as a triplet



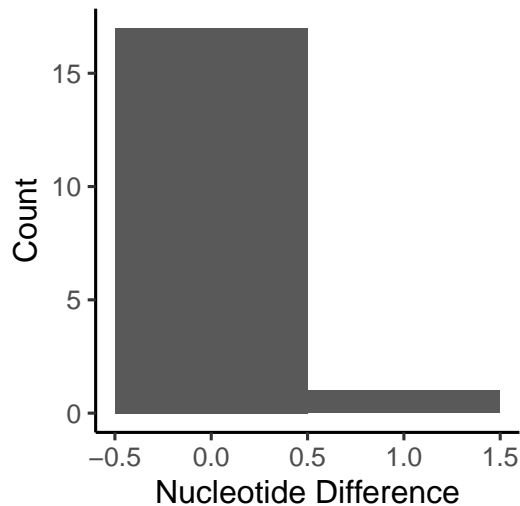
### TRBV20–1\*01

276 sequences assigned  
276 (100%) exact matches, in which:  
275 unique CDR3  
13 unique J



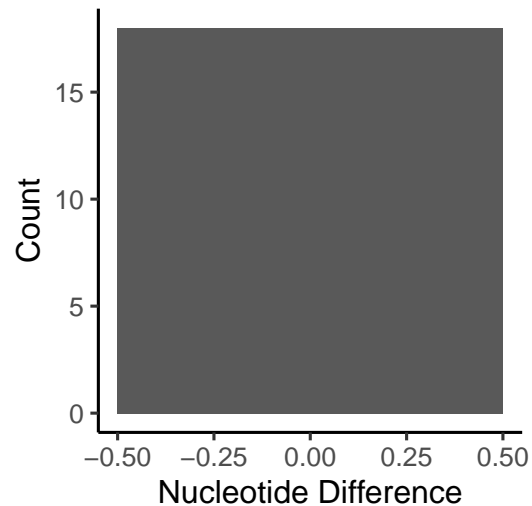
### TRBV10–2\*01

18 sequences assigned  
17 (94.4%) exact matches, in which:  
17 unique CDR3  
10 unique J



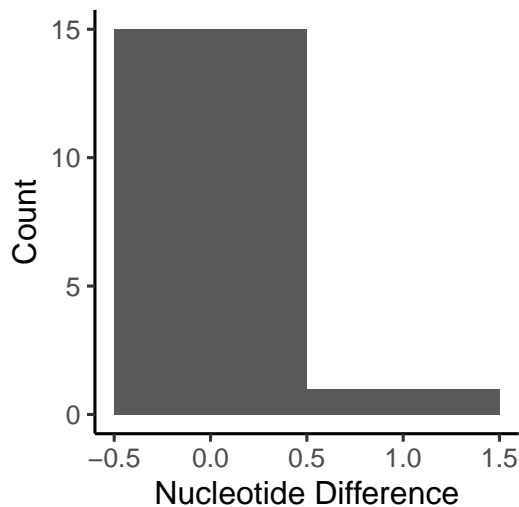
### TRBV13\*01

18 sequences assigned  
18 (100%) exact matches, in which:  
18 unique CDR3  
8 unique J



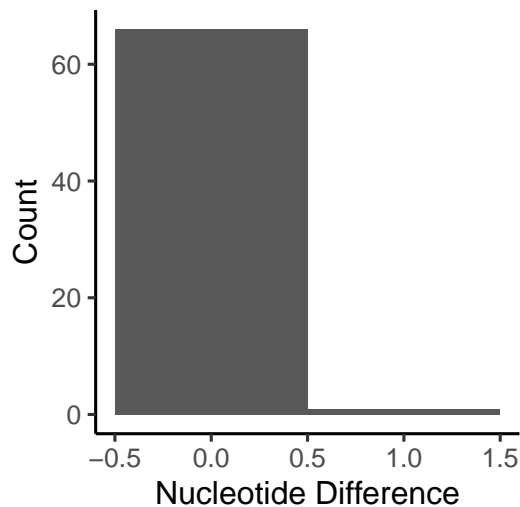
### TRBV10–1\*01

16 sequences assigned  
15 (93.8%) exact matches, in which:  
13 unique CDR3  
6 unique J



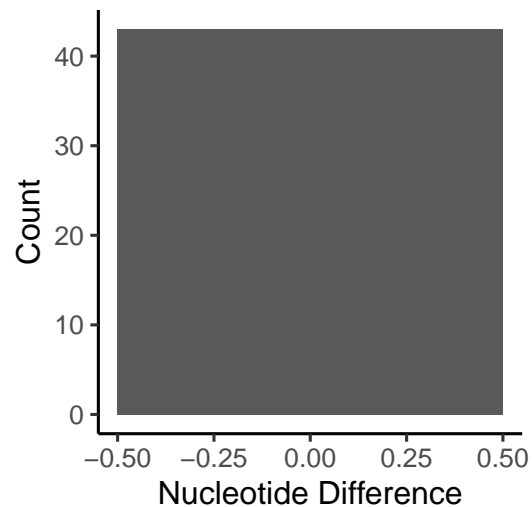
### TRBV10–3\*01

67 sequences assigned  
66 (98.5%) exact matches, in which:  
66 unique CDR3  
12 unique J



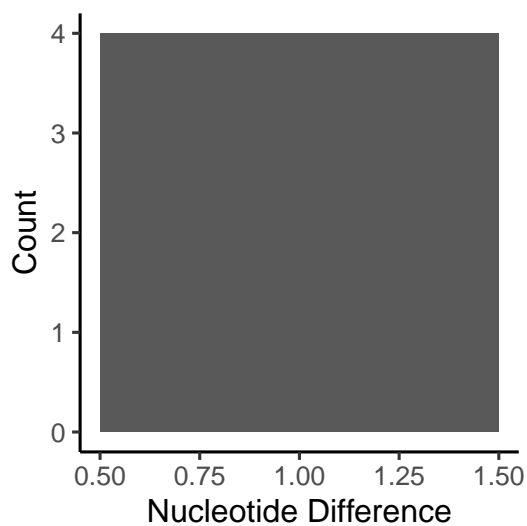
### TRBV14\*01

43 sequences assigned  
43 (100%) exact matches, in which:  
42 unique CDR3  
10 unique J



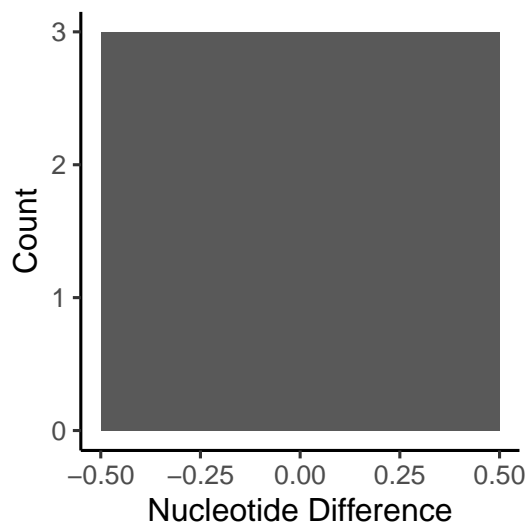
### TRBV10–1\*02

4 sequences assigned  
No exact matches.



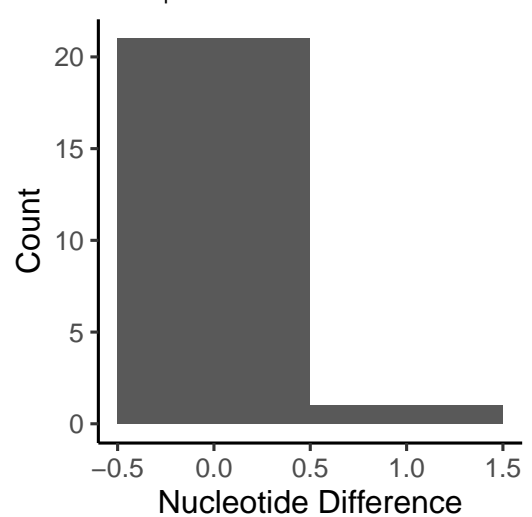
### TRBV1\*01

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



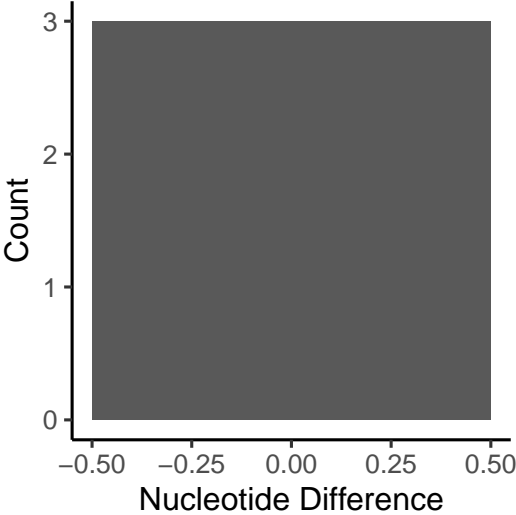
### TRBV15\*02

22 sequences assigned  
21 (95.5%) exact matches, in which:  
21 unique CDR3  
10 unique J



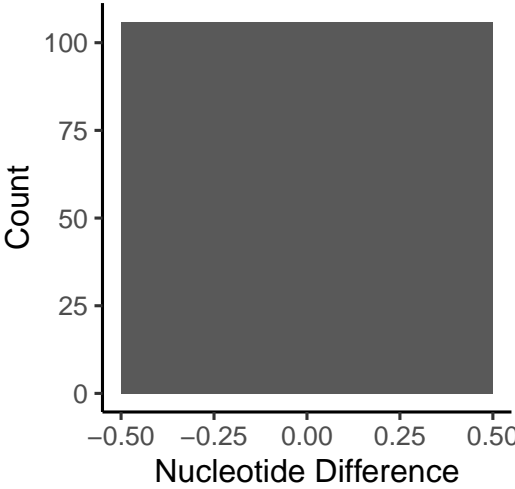
TRBV16\*01

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



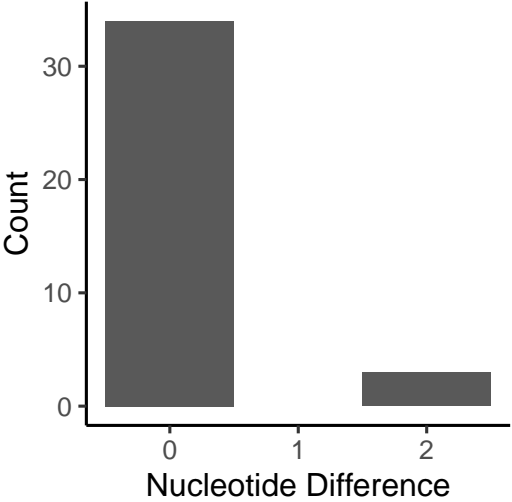
TRBV2\*01

106 sequences assigned  
106 (100%) exact matches, in which:  
105 unique CDR3  
13 unique J



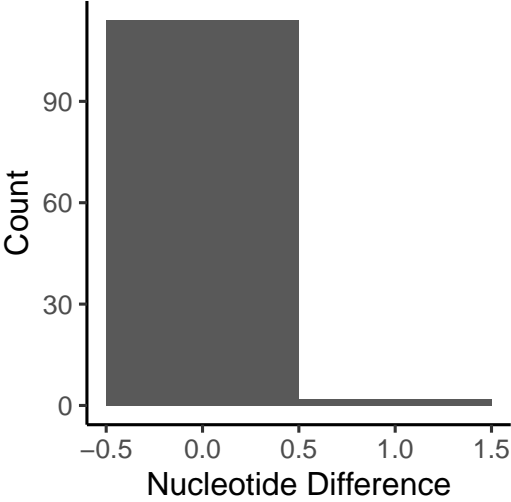
TRBV30\*02

39 sequences assigned  
34 (87.2%) exact matches, in which:  
34 unique CDR3  
11 unique J



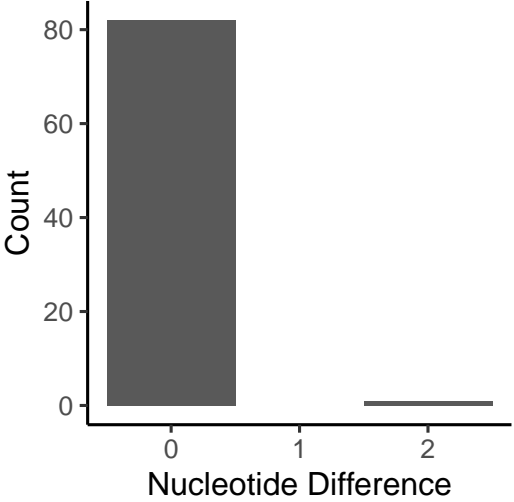
TRBV18\*01

116 sequences assigned  
114 (98.3%) exact matches, in which:  
109 unique CDR3  
13 unique J



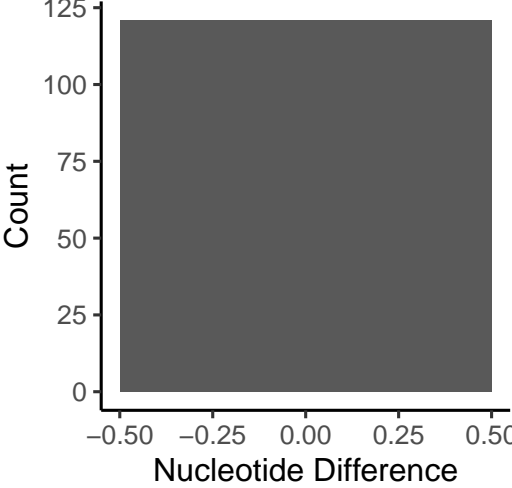
TRBV27\*01

83 sequences assigned  
82 (98.8%) exact matches, in which:  
82 unique CDR3  
13 unique J



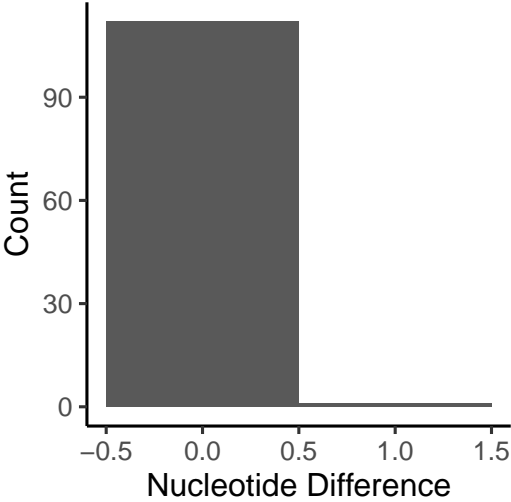
TRBV9\*01

121 sequences assigned  
121 (100%) exact matches, in which:  
121 unique CDR3  
13 unique J



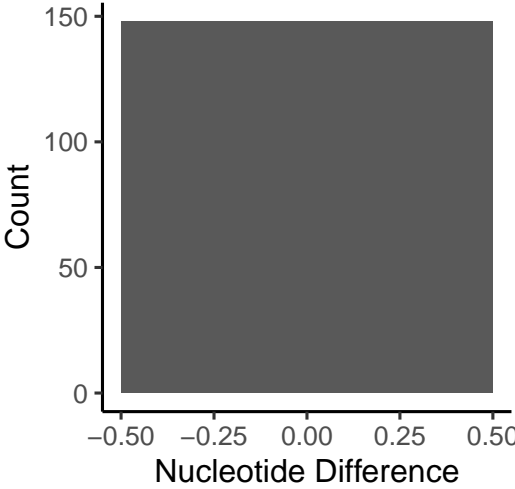
TRBV19\*01

113 sequences assigned  
112 (99.1%) exact matches, in which:  
112 unique CDR3  
13 unique J



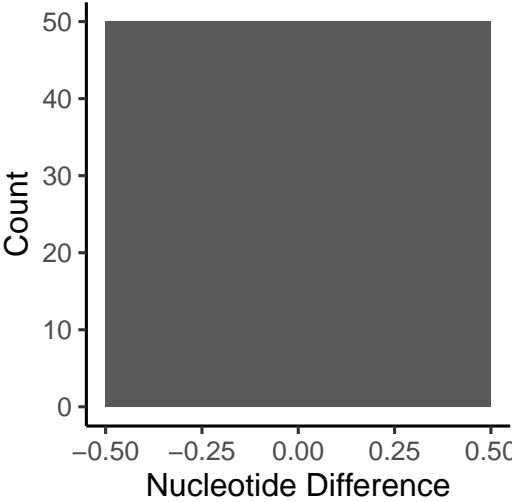
TRBV28\*01

148 sequences assigned  
148 (100%) exact matches, in which:  
146 unique CDR3  
12 unique J



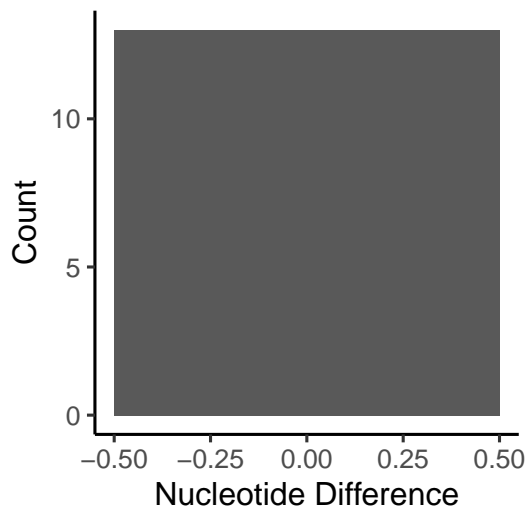
TRBV21-1\*01

50 sequences assigned  
50 (100%) exact matches, in which:  
49 unique CDR3  
12 unique J



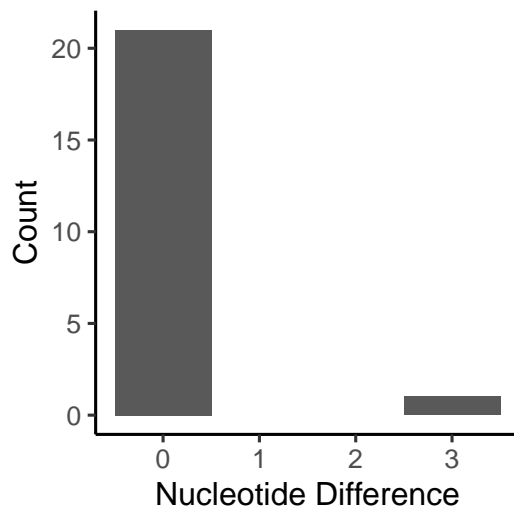
### TRBV11-1\*01

13 sequences assigned  
13 (100%) exact matches, in which:  
13 unique CDR3  
8 unique J



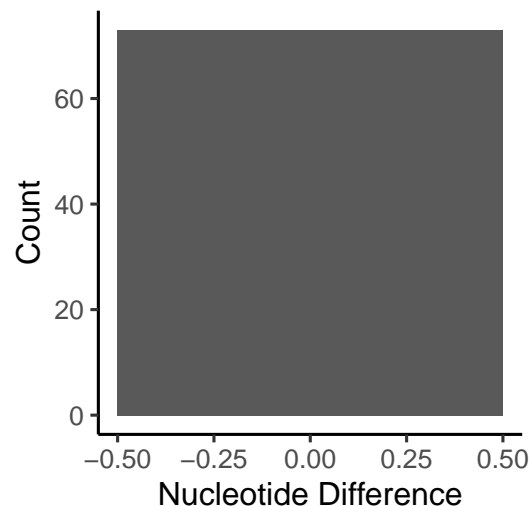
### TRBV11-3\*01

22 sequences assigned  
21 (95.5%) exact matches, in which:  
21 unique CDR3  
9 unique J



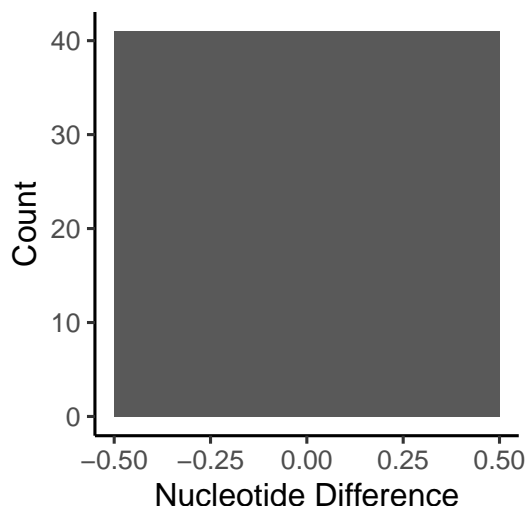
### TRBV12-3\*01

73 sequences assigned  
73 (100%) exact matches, in which:  
73 unique CDR3  
13 unique J



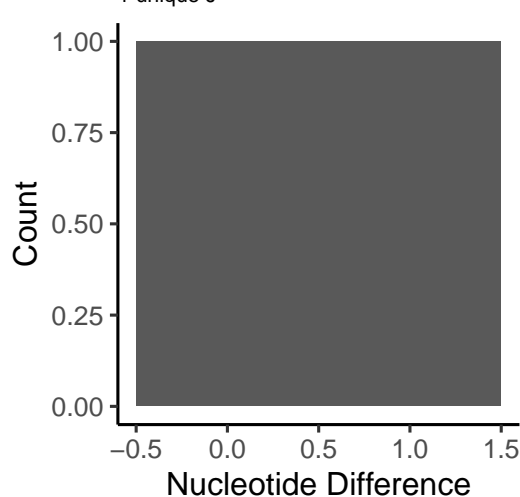
### TRBV11-2\*01

41 sequences assigned  
41 (100%) exact matches, in which:  
41 unique CDR3  
11 unique J



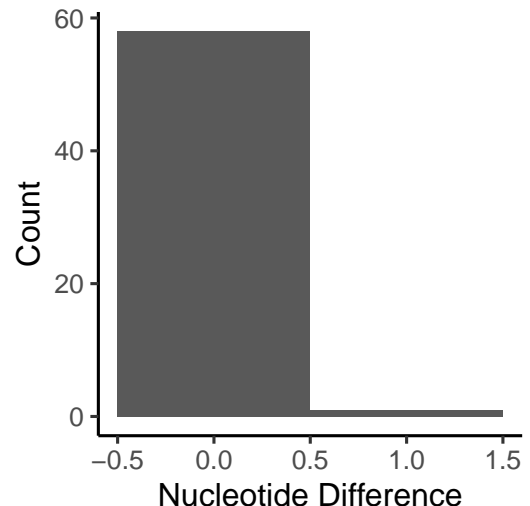
### TRBV12-1\*01

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



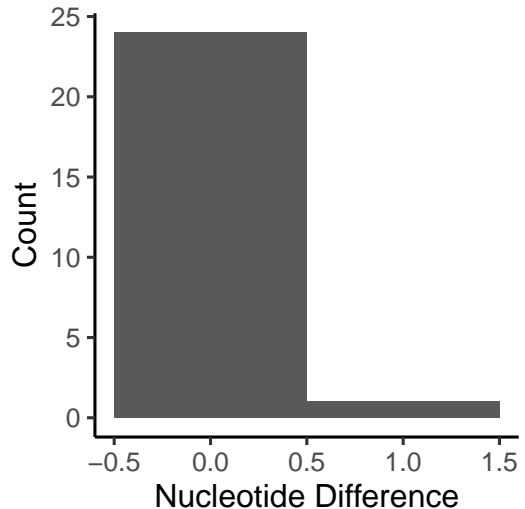
### TRBV12-4\*01

59 sequences assigned  
58 (98.3%) exact matches, in which:  
58 unique CDR3  
12 unique J



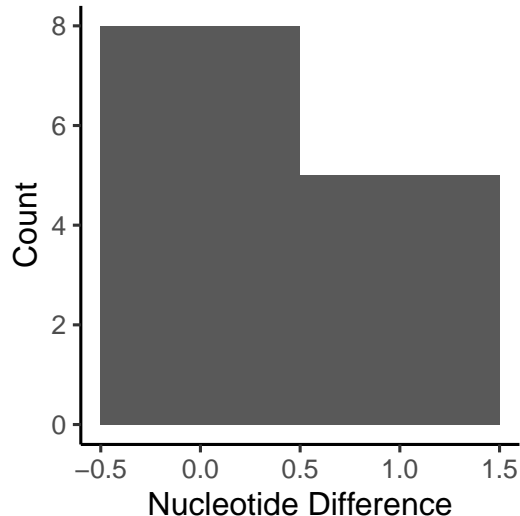
### TRBV11-2\*03

25 sequences assigned  
24 (96%) exact matches, in which:  
22 unique CDR3  
10 unique J



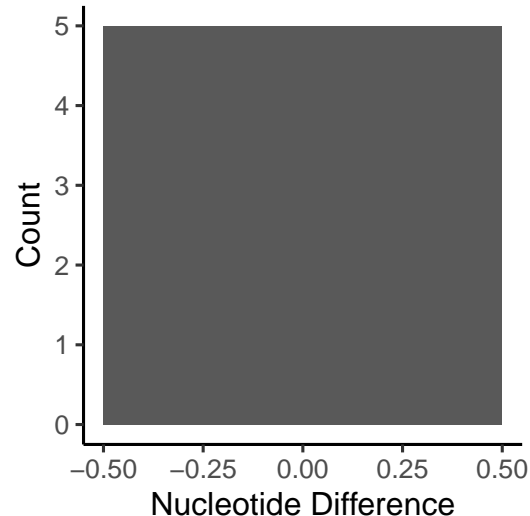
### TRBV12-2\*01

13 sequences assigned  
8 (61.5%) exact matches, in which:  
7 unique CDR3  
7 unique J



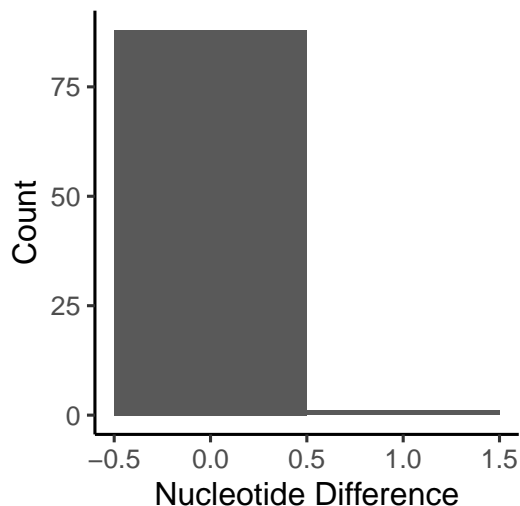
### TRBV12-5\*01\_C28G

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



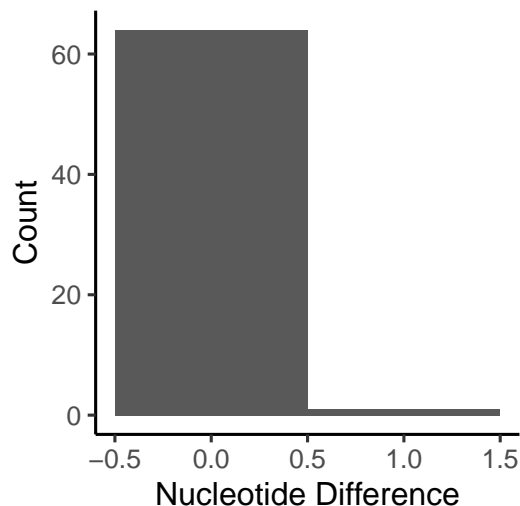
### TRBV3-1\*01

89 sequences assigned  
88 (98.9%) exact matches, in which:  
88 unique CDR3  
11 unique J



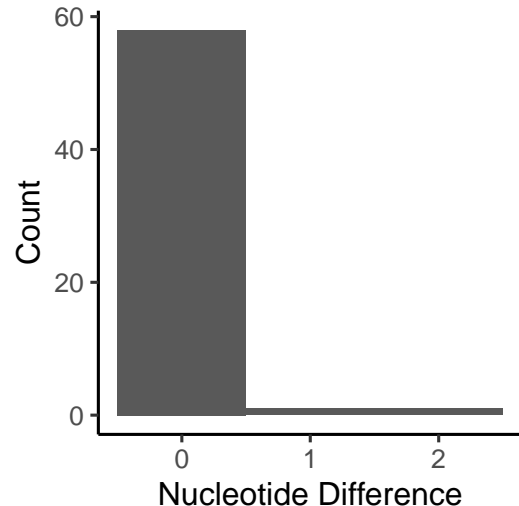
### TRBV4-1\*01

65 sequences assigned  
64 (98.5%) exact matches, in which:  
64 unique CDR3  
13 unique J



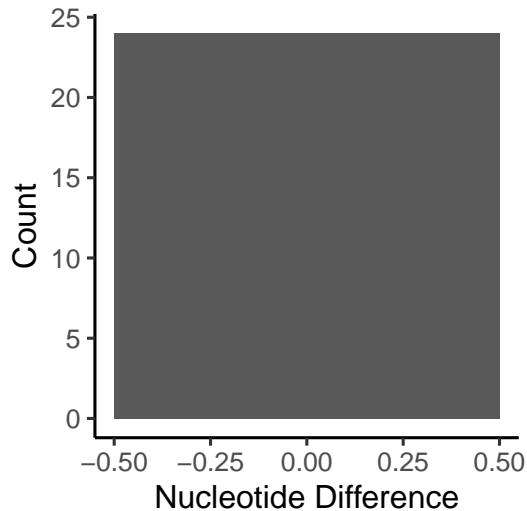
### TRBV4-3\*01

60 sequences assigned  
58 (96.7%) exact matches, in which:  
58 unique CDR3  
10 unique J



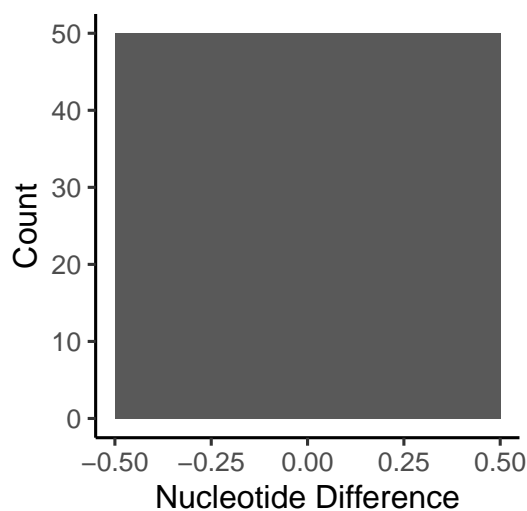
### TRBV23-1\*01

24 sequences assigned  
24 (100%) exact matches, in which:  
24 unique CDR3  
11 unique J



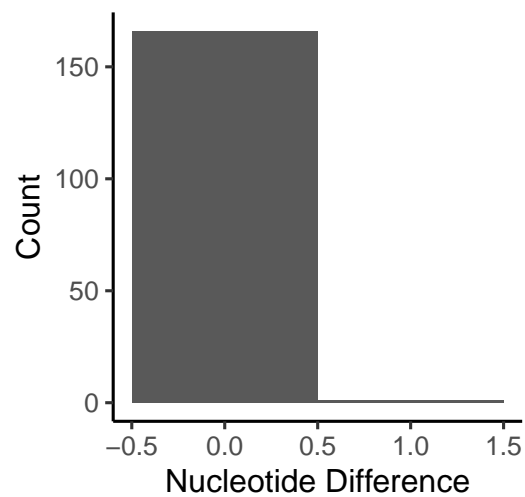
### TRBV24-1\*01

50 sequences assigned  
50 (100%) exact matches, in which:  
50 unique CDR3  
9 unique J



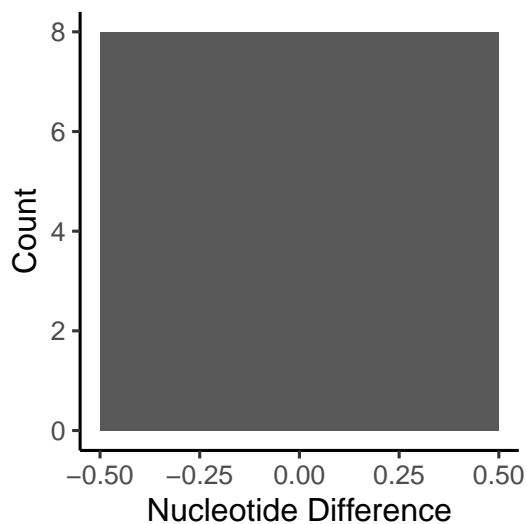
### TRBV5-1\*01

167 sequences assigned  
166 (99.4%) exact matches, in which:  
166 unique CDR3  
13 unique J



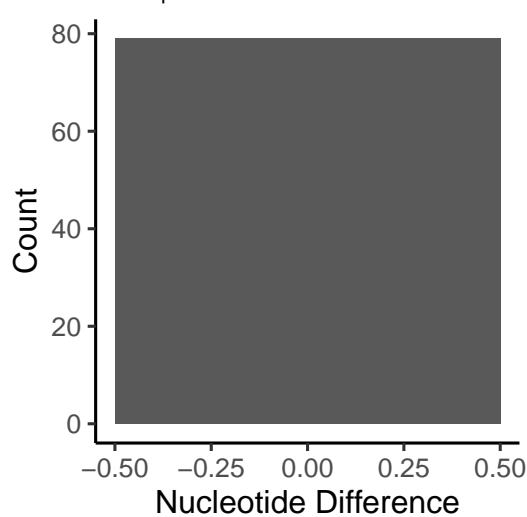
### TRBV3-2\*03

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



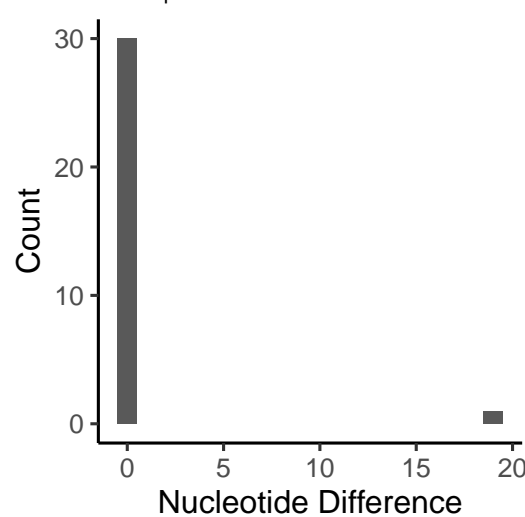
### TRBV4-2\*01

79 sequences assigned  
79 (100%) exact matches, in which:  
79 unique CDR3  
12 unique J



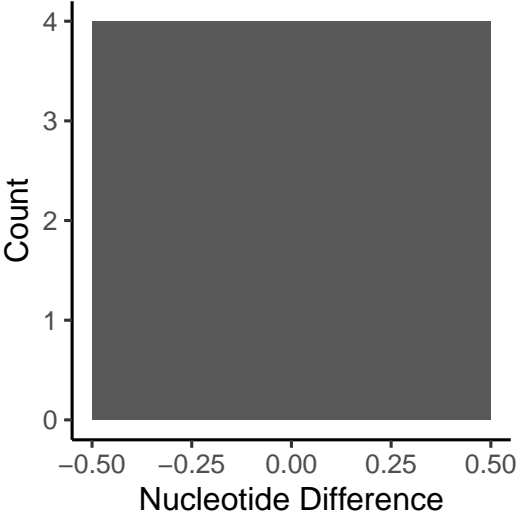
### TRBV25-1\*01

31 sequences assigned  
30 (96.8%) exact matches, in which:  
30 unique CDR3  
13 unique J



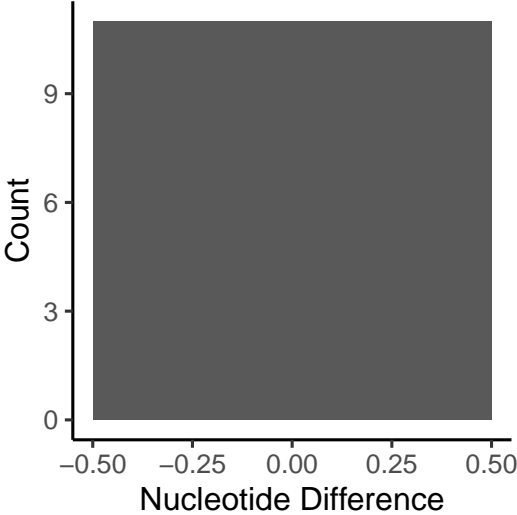
TRBV5-3\*01

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



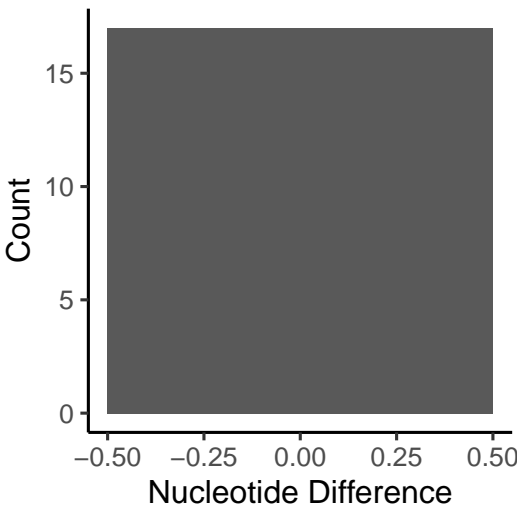
TRBV5-5\*02\_322TTGG32!

11 sequences assigned  
11 (100%) exact matches, in which:  
11 unique CDR3  
8 unique J



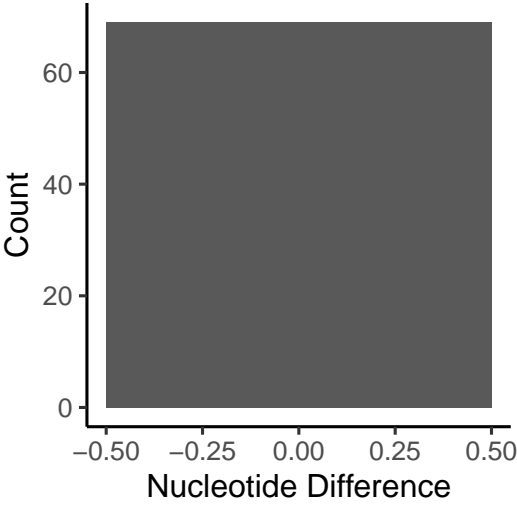
TRBV5-8\*01

17 sequences assigned  
17 (100%) exact matches, in which:  
17 unique CDR3  
8 unique J



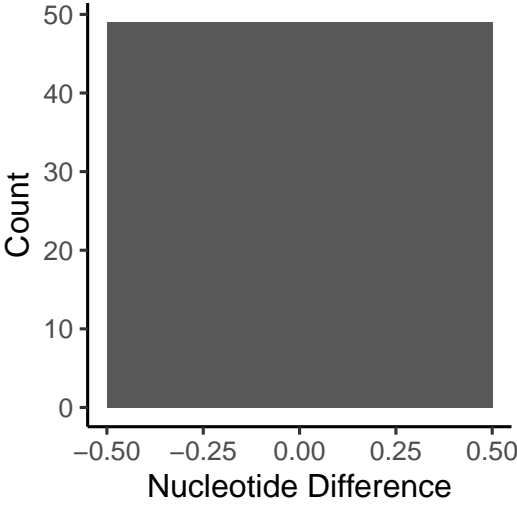
TRBV5-4\*01

69 sequences assigned  
69 (100%) exact matches, in which:  
69 unique CDR3  
12 unique J



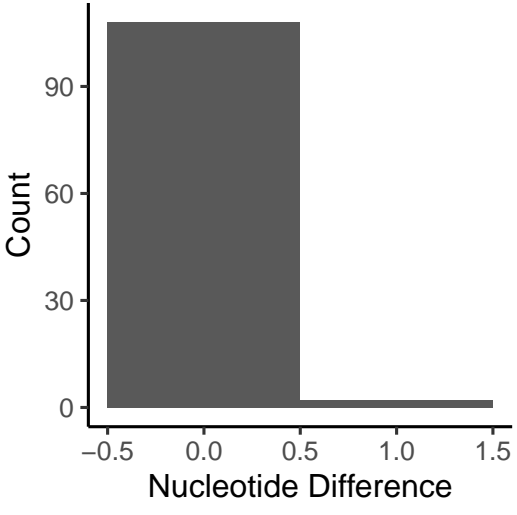
TRBV5-6\*01

49 sequences assigned  
49 (100%) exact matches, in which:  
49 unique CDR3  
11 unique J



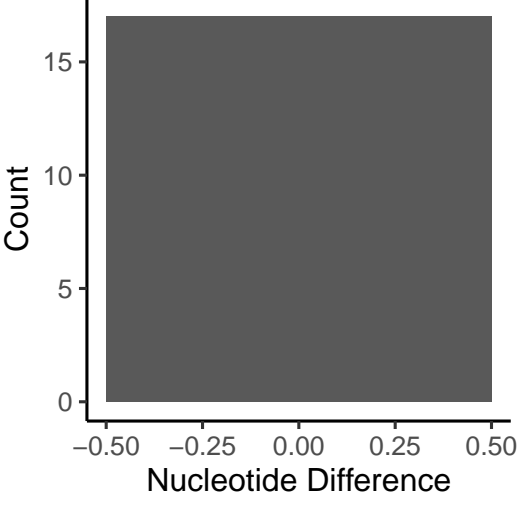
TRBV6-1\*01

110 sequences assigned  
108 (98.2%) exact matches, in which:  
107 unique CDR3  
12 unique J



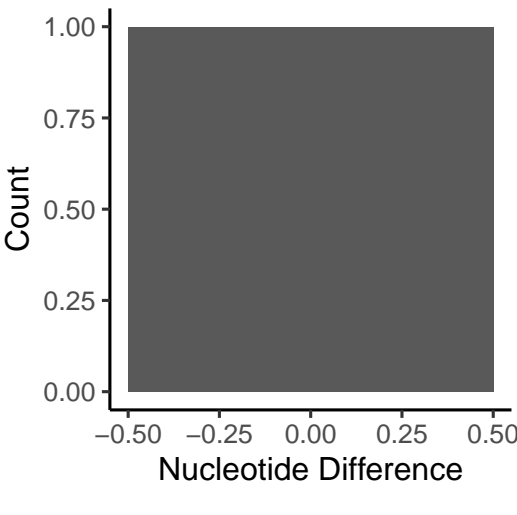
TRBV5-5\*01

17 sequences assigned  
17 (100%) exact matches, in which:  
17 unique CDR3  
10 unique J



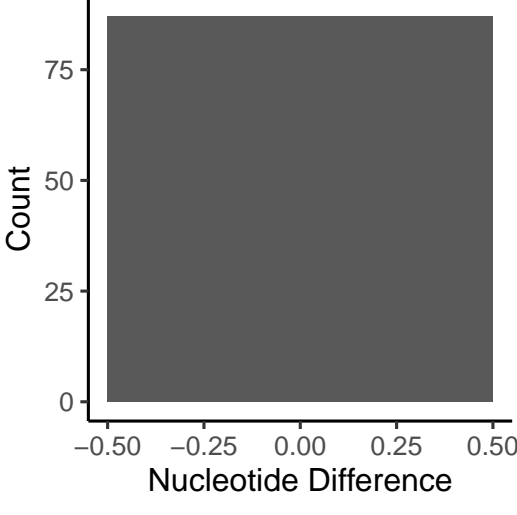
TRBV5-7\*01

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



TRBV6-4\*01

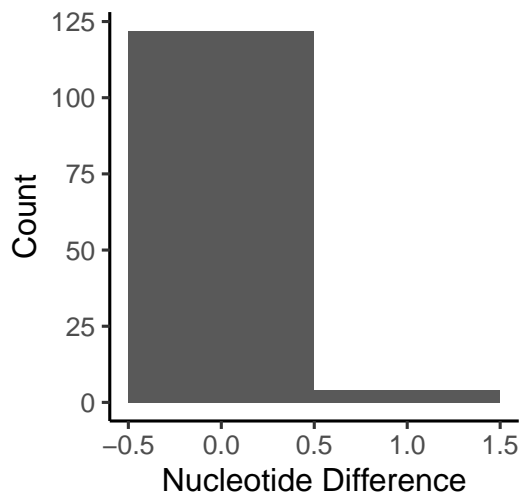
87 sequences assigned  
87 (100%) exact matches, in which:  
86 unique CDR3  
13 unique J





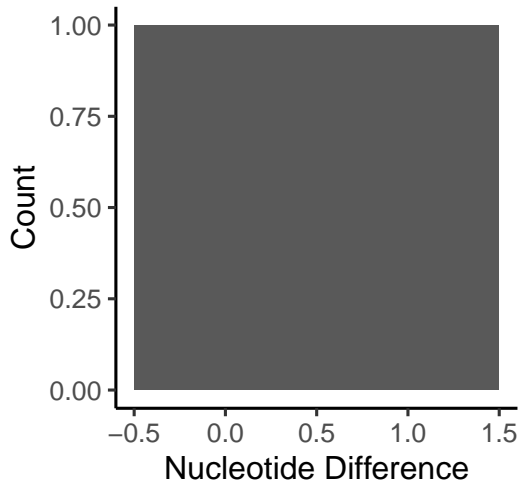
### TRBV6–5\*01

126 sequences assigned  
122 (96.8%) exact matches, in which:  
121 unique CDR3  
13 unique J



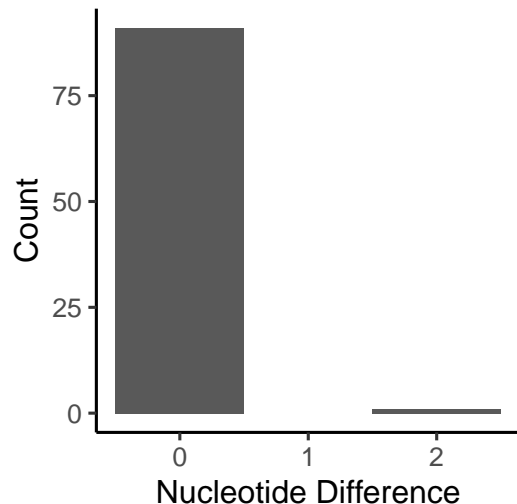
### TRBV6–7\*01

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



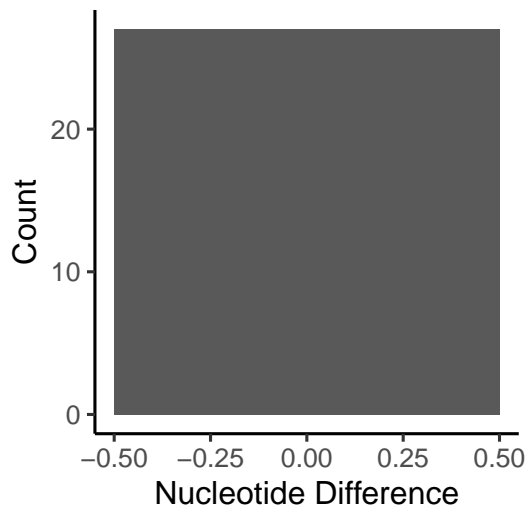
### TRBV6–23\*01

92 sequences assigned  
91 (98.9%) exact matches, in which:  
90 unique CDR3  
12 unique J



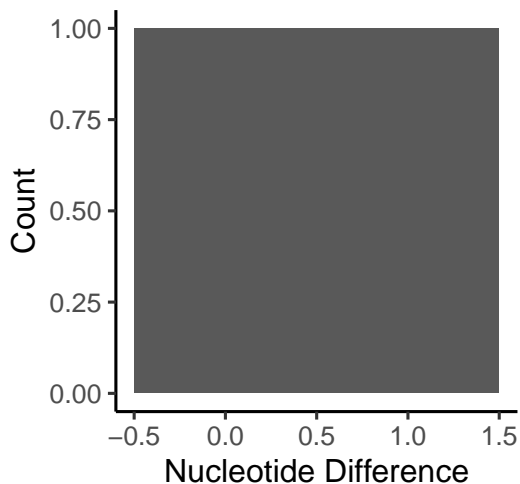
### TRBV6–6\*01

27 sequences assigned  
27 (100%) exact matches, in which:  
27 unique CDR3  
9 unique J



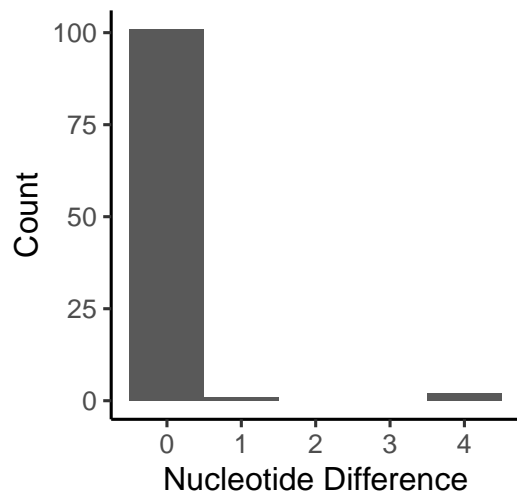
### TRBV6–8\*01

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



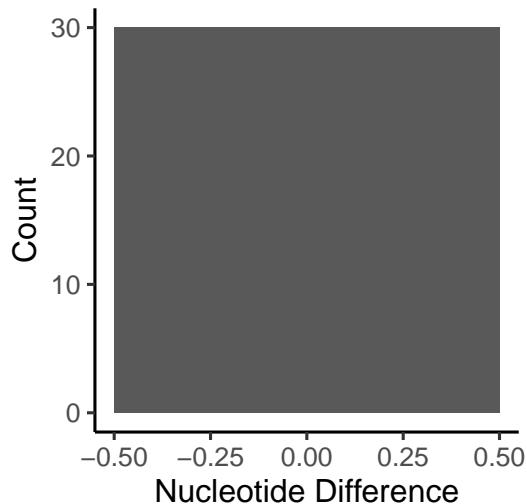
### TRBV7–2\*01

104 sequences assigned  
101 (97.1%) exact matches, in which:  
101 unique CDR3  
13 unique J



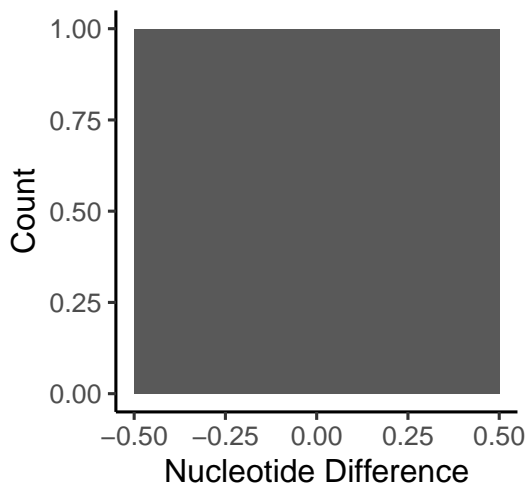
### TRBV6–6\*02

30 sequences assigned  
30 (100%) exact matches, in which:  
30 unique CDR3  
8 unique J



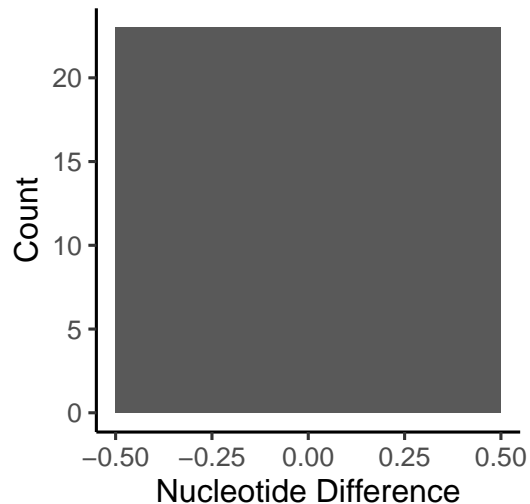
### TRBV6–9\*01

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



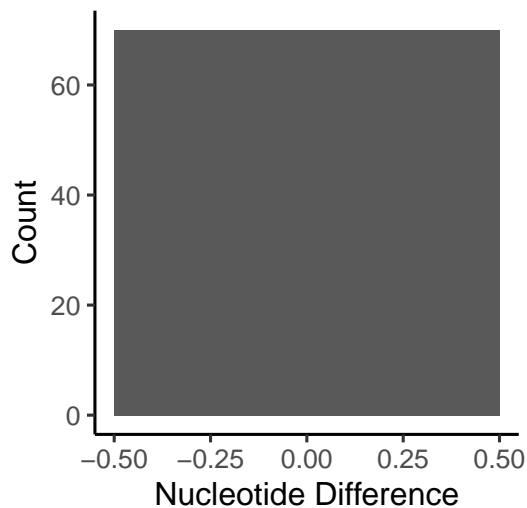
### TRBV7–2\*02

23 sequences assigned  
23 (100%) exact matches, in which:  
23 unique CDR3  
11 unique J



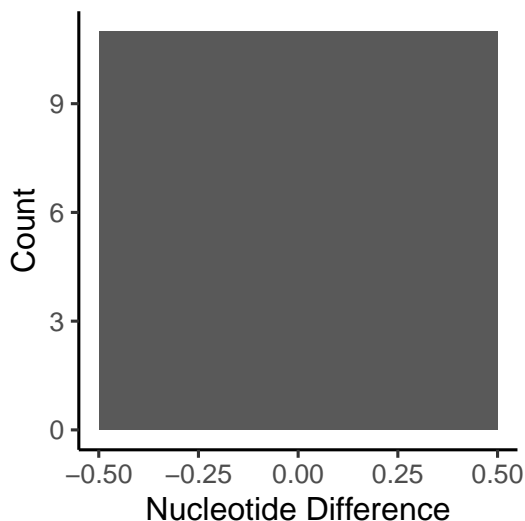
### TRBV7-3\*01

70 sequences assigned  
70 (100%) exact matches, in which:  
68 unique CDR3  
12 unique J



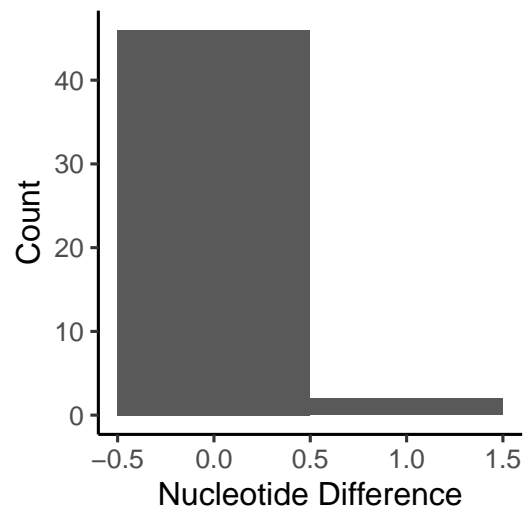
### TRBV7-7\*01

11 sequences assigned  
11 (100%) exact matches, in which:  
11 unique CDR3  
6 unique J



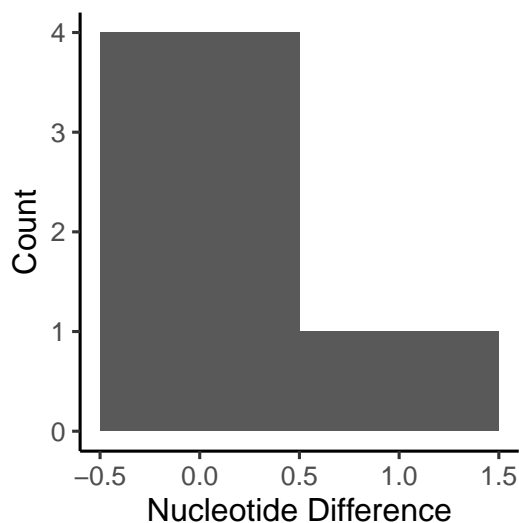
### TRBV29-1\*01

48 sequences assigned  
46 (95.8%) exact matches, in which:  
46 unique CDR3  
10 unique J



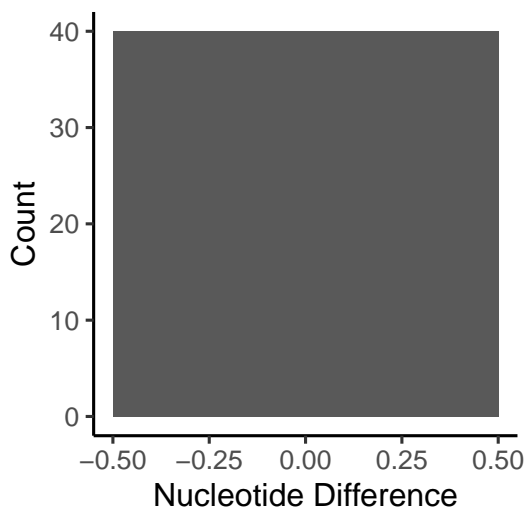
### TRBV7-4\*01

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



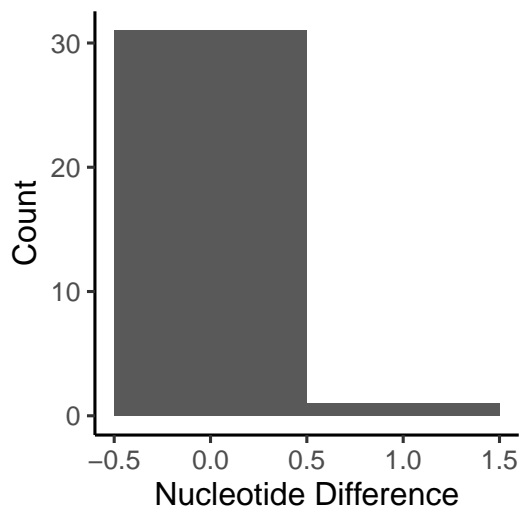
### TRBV7-8\*01

40 sequences assigned  
40 (100%) exact matches, in which:  
40 unique CDR3  
13 unique J



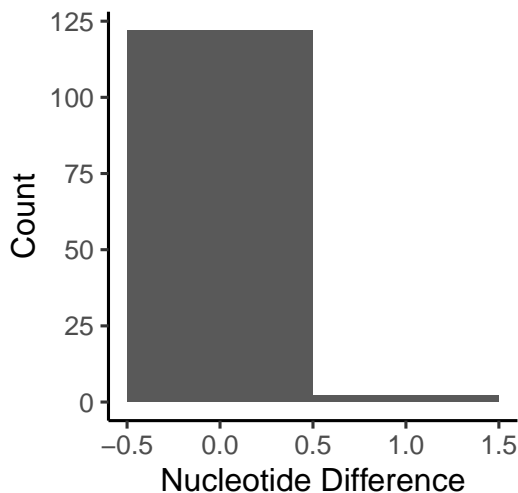
### TRBV7-6\*01

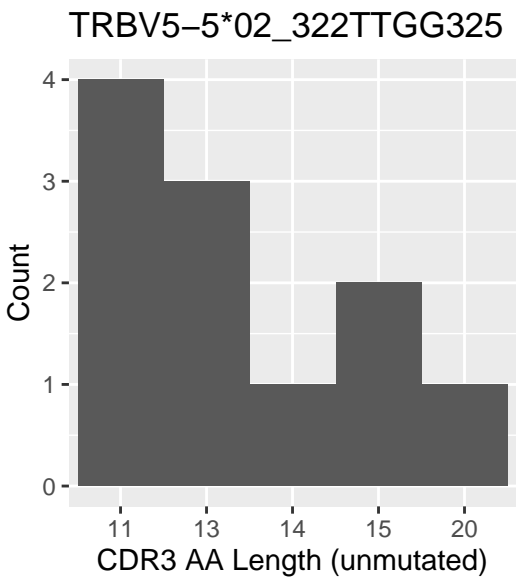
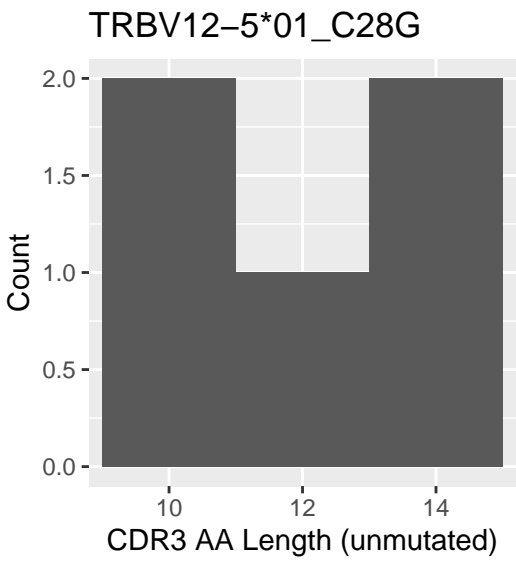
32 sequences assigned  
31 (96.9%) exact matches, in which:  
30 unique CDR3  
12 unique J



### TRBV7-9\*01

124 sequences assigned  
122 (98.4%) exact matches, in which:  
121 unique CDR3  
13 unique J







Warning – no inferred sequences found.

Warning – no inferred sequences found.