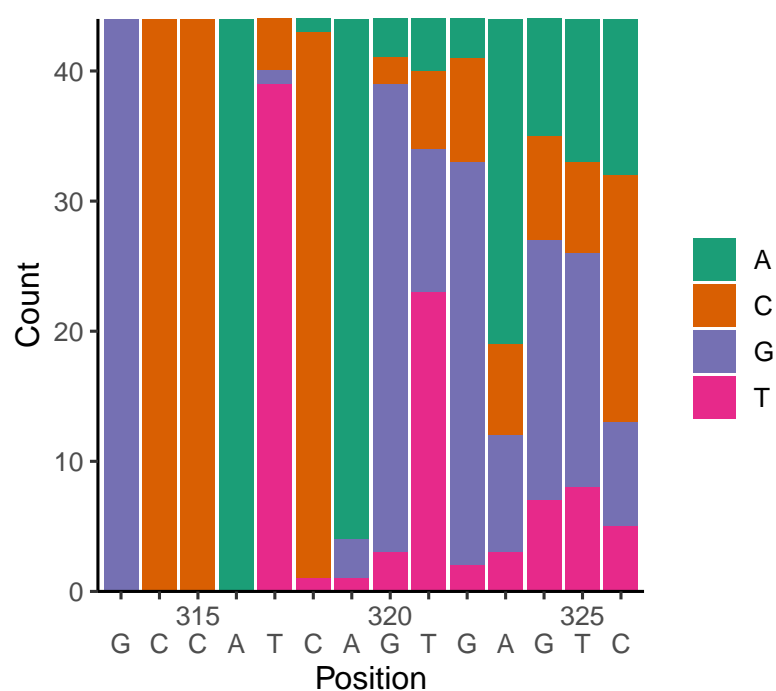
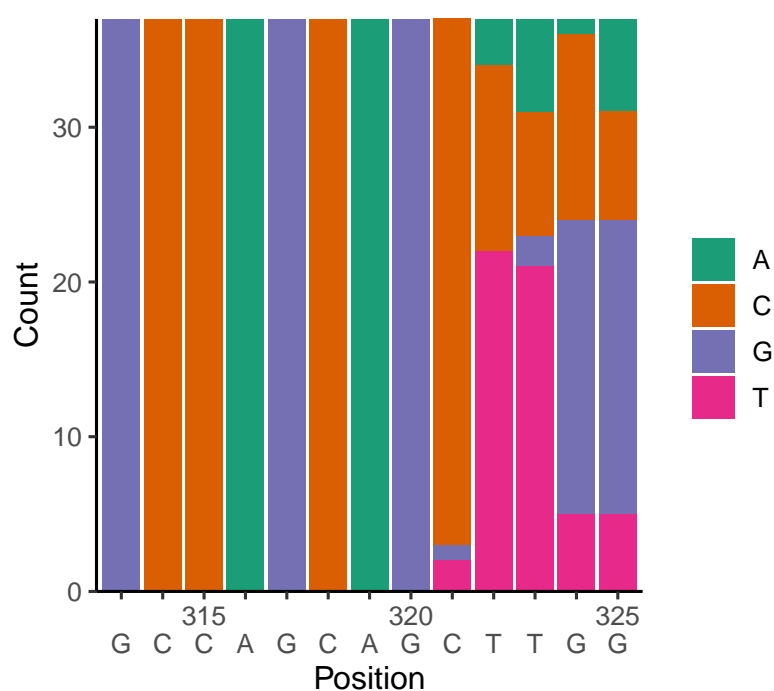


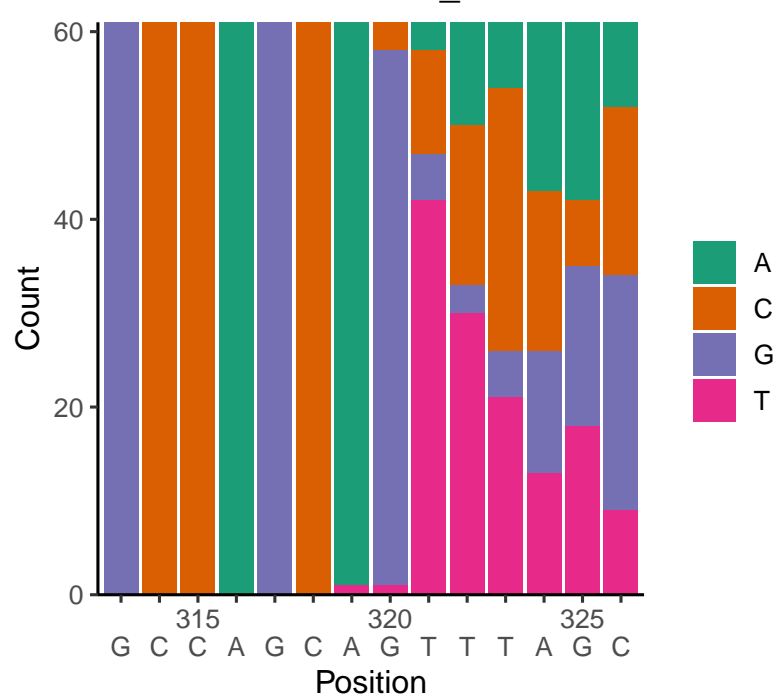
Gene TRBV10-3\*03\_313GCCATCAGTGA



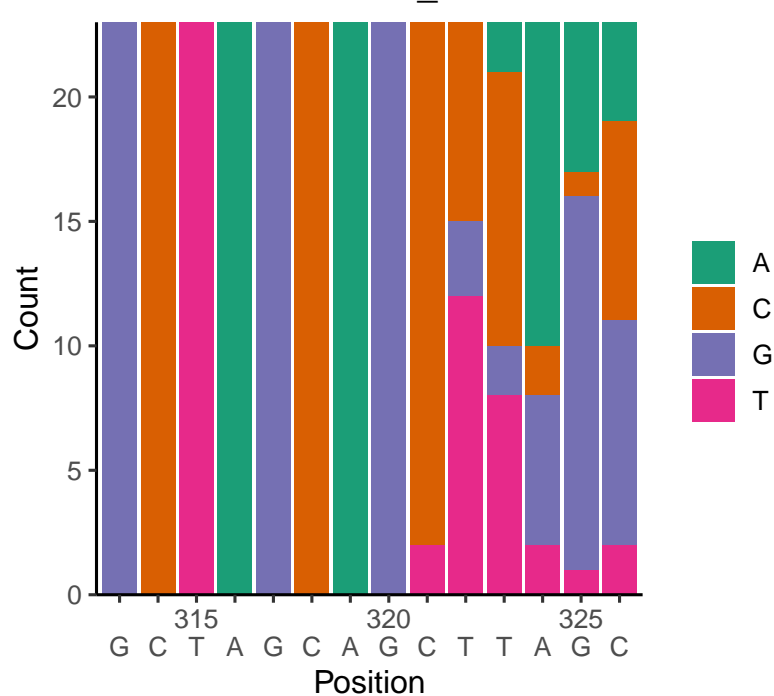
Gene TRBV5-5\*02\_322TTGG325



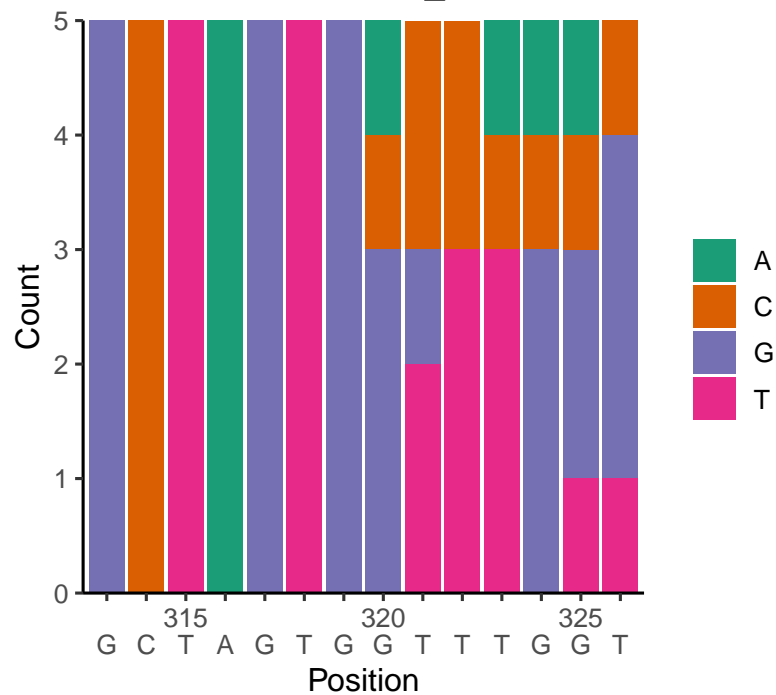
Gene TRBV12-4\*01\_C87T



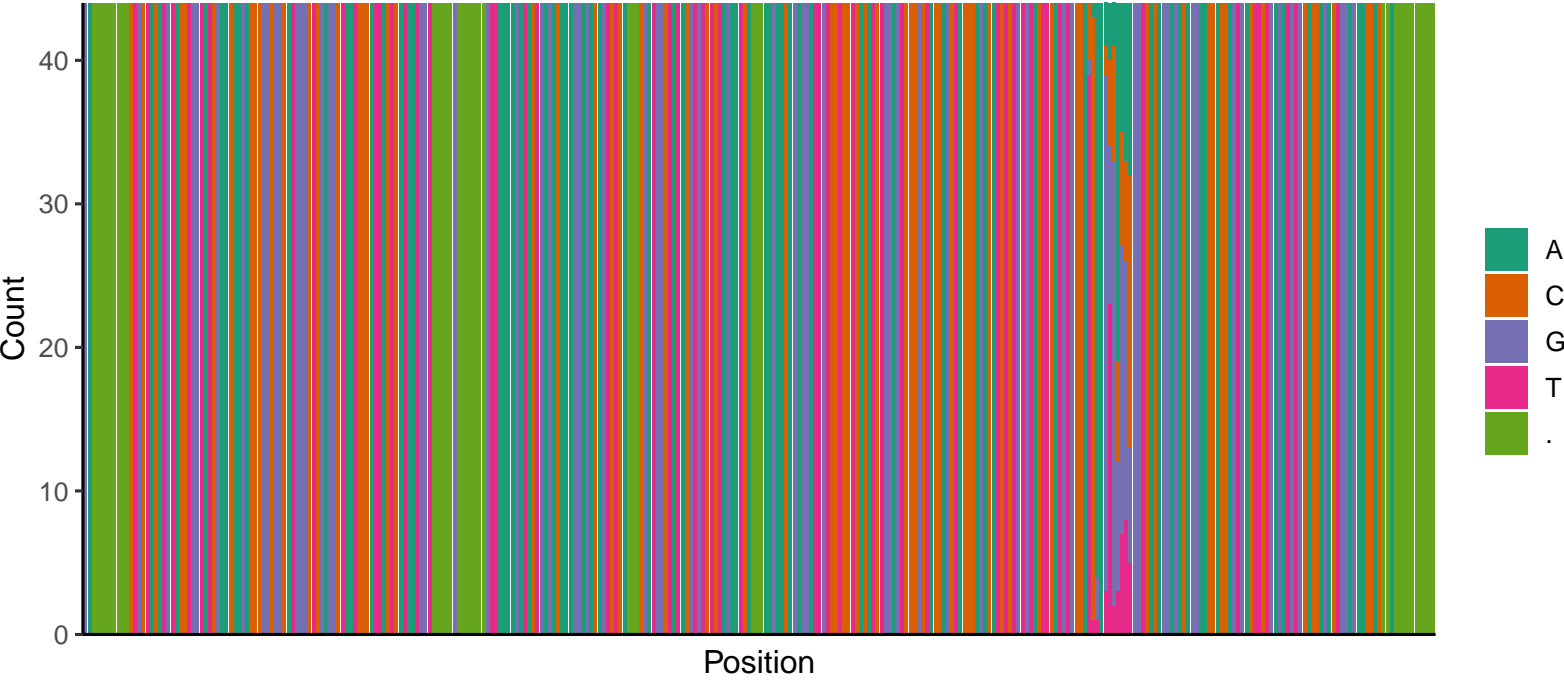
Gene TRBV7-7\*01\_C315T



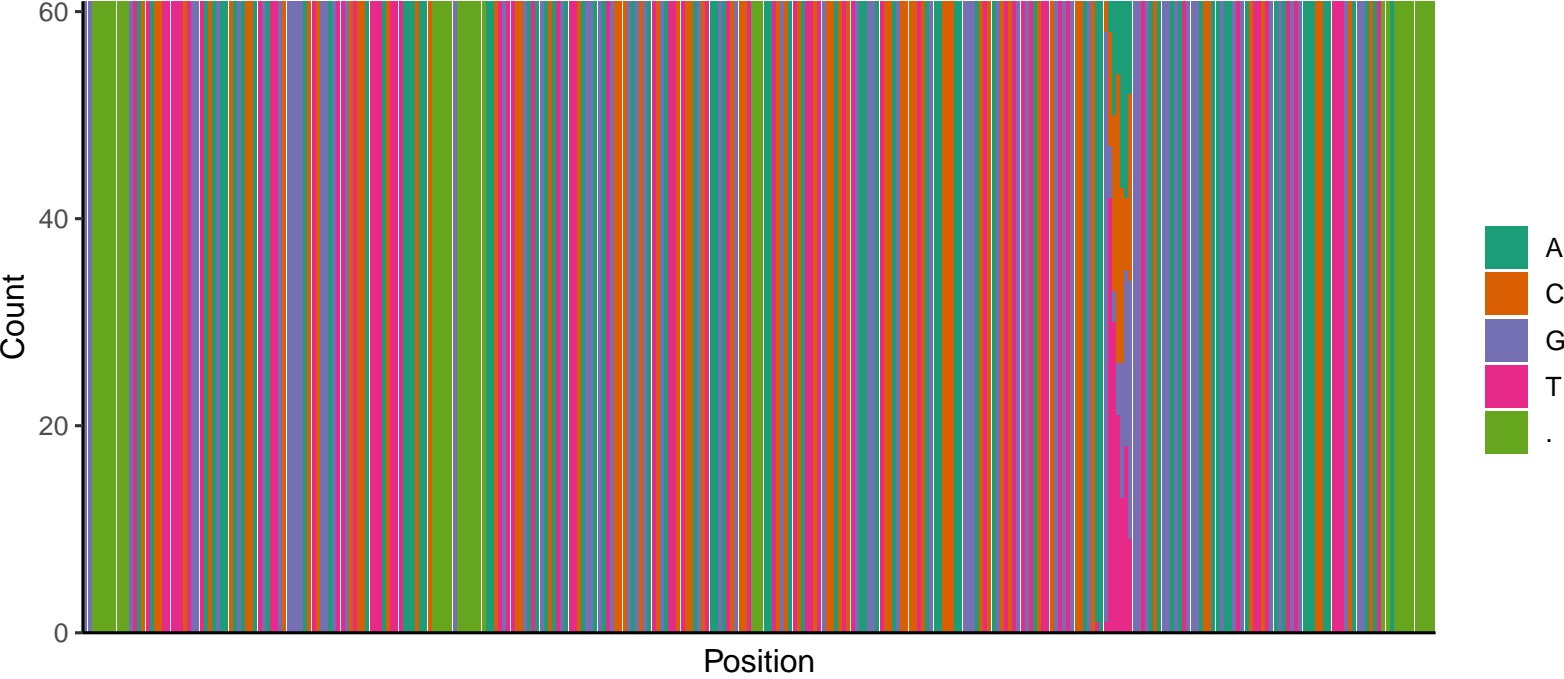
Gene TRBV12-5\*01\_C28G



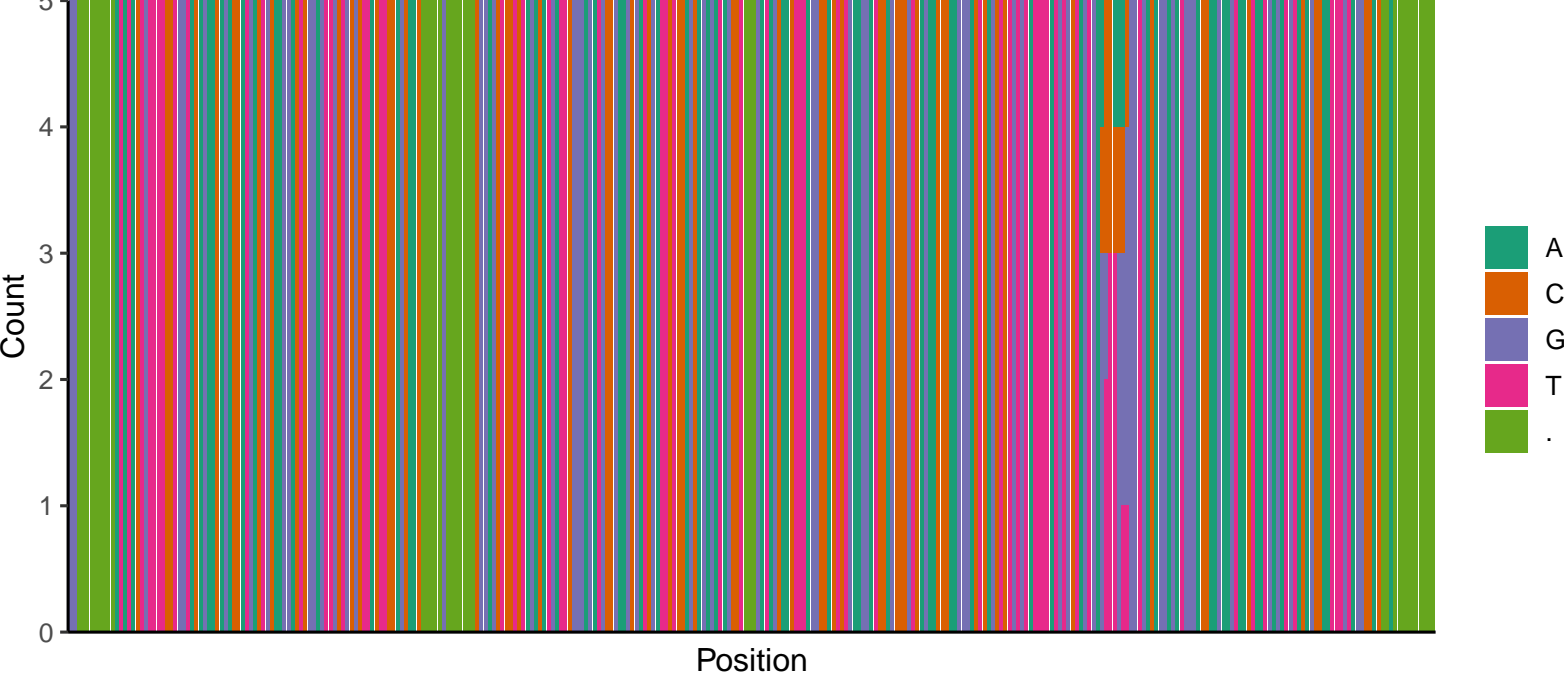
Gene TRBV10-3\*03\_313GCCATCAGTGAGTC326



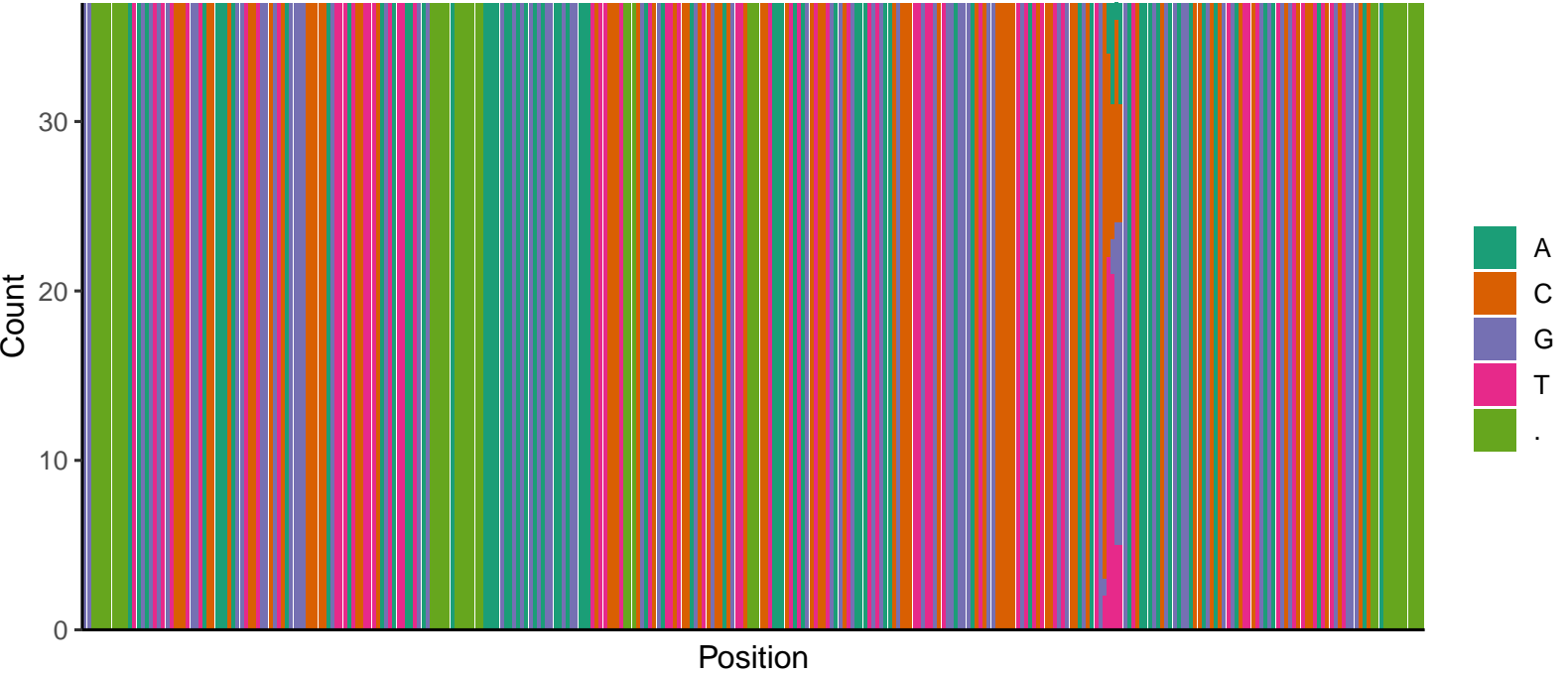
Gene TRBV12-4\*01\_C87T



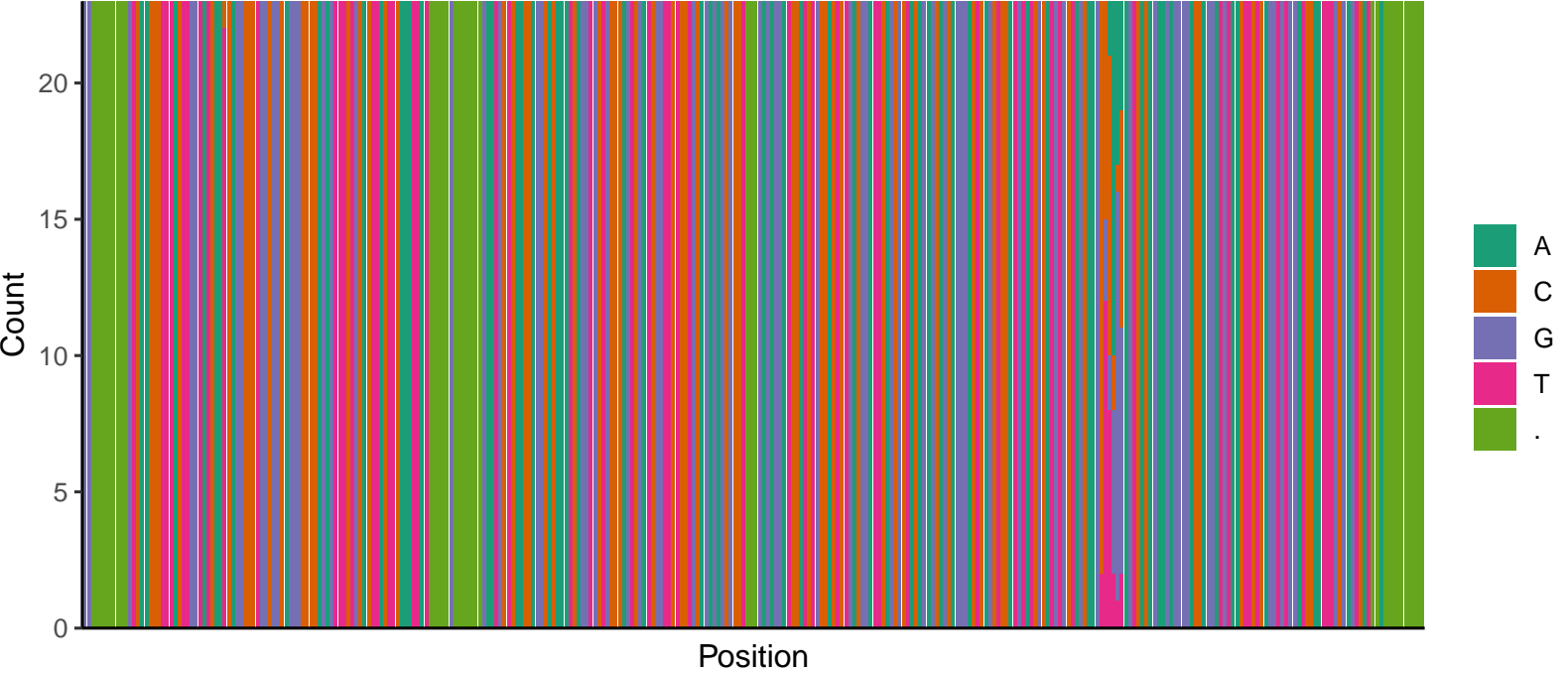
Gene TRBV12-5\*01\_C28G



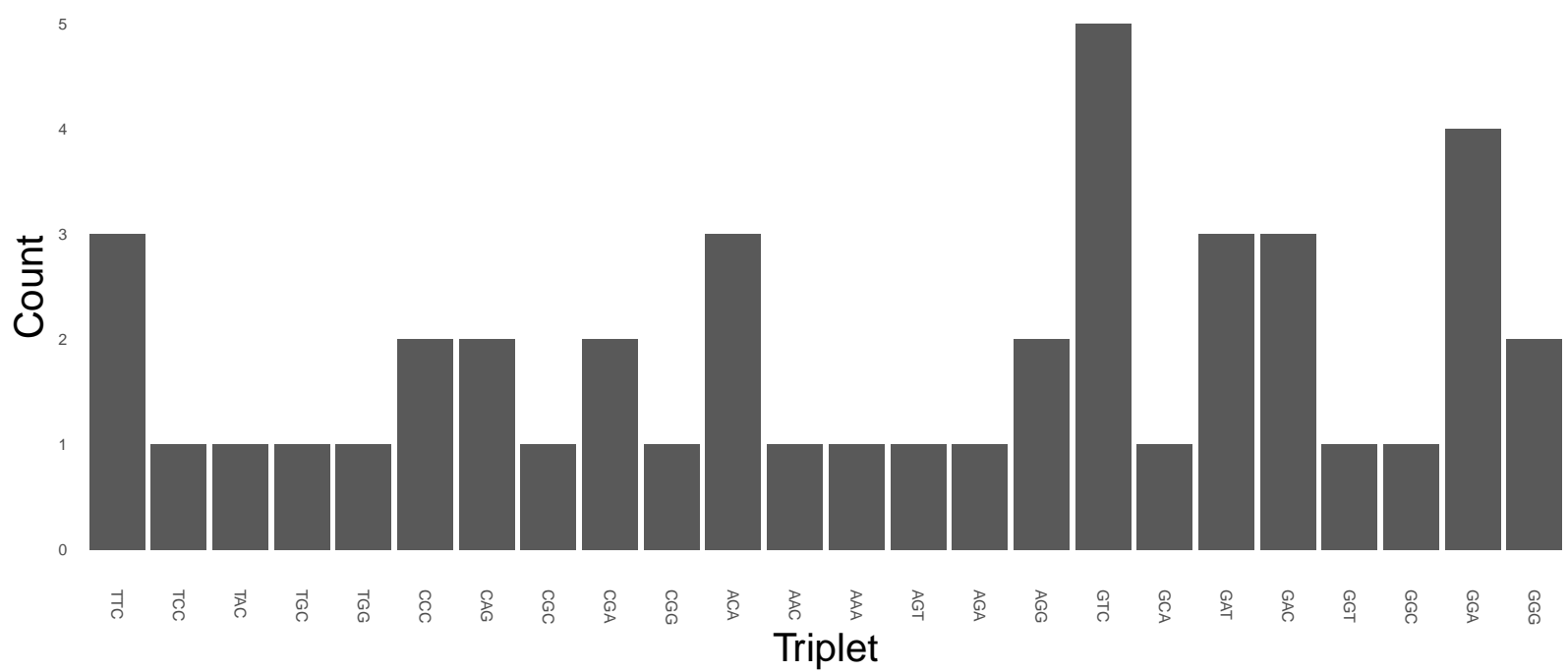
Gene TRBV5-5\*02\_322TTGG325



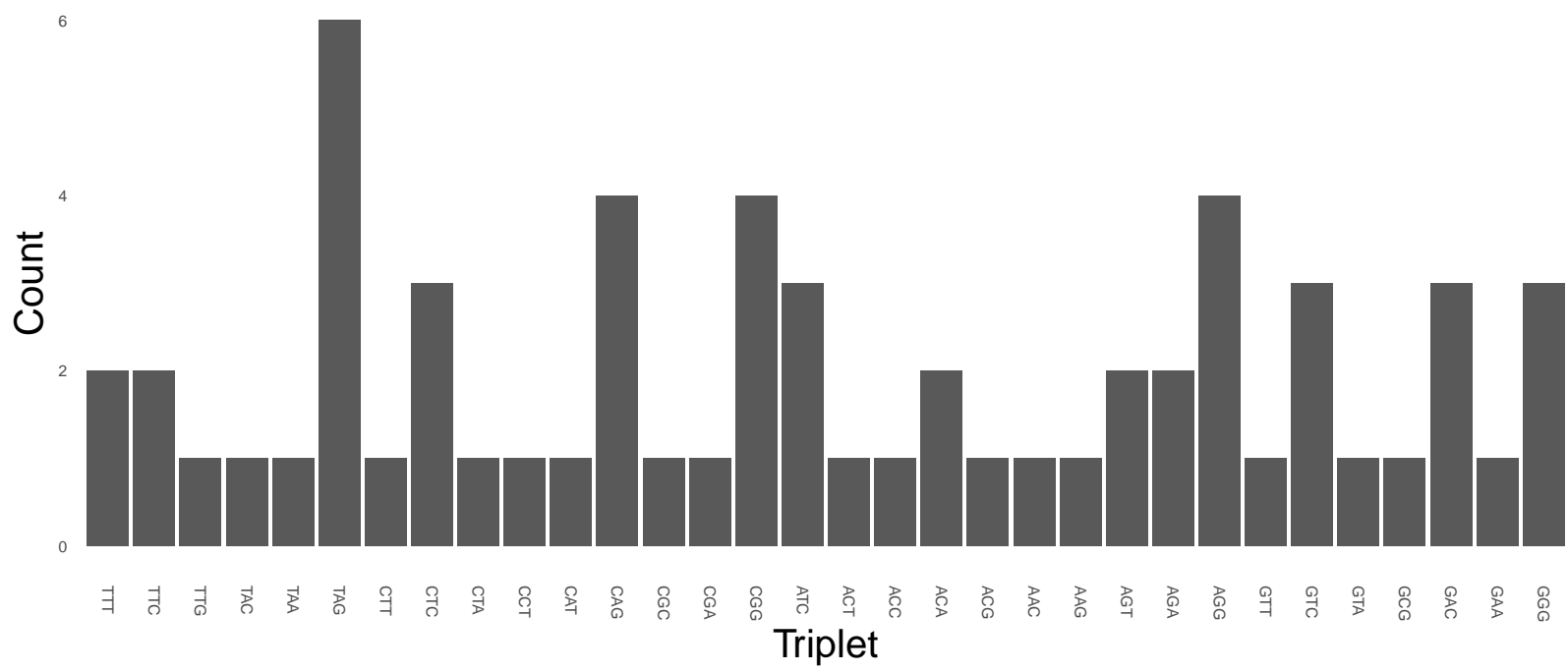
Gene TRBV7-7\*01\_C315T



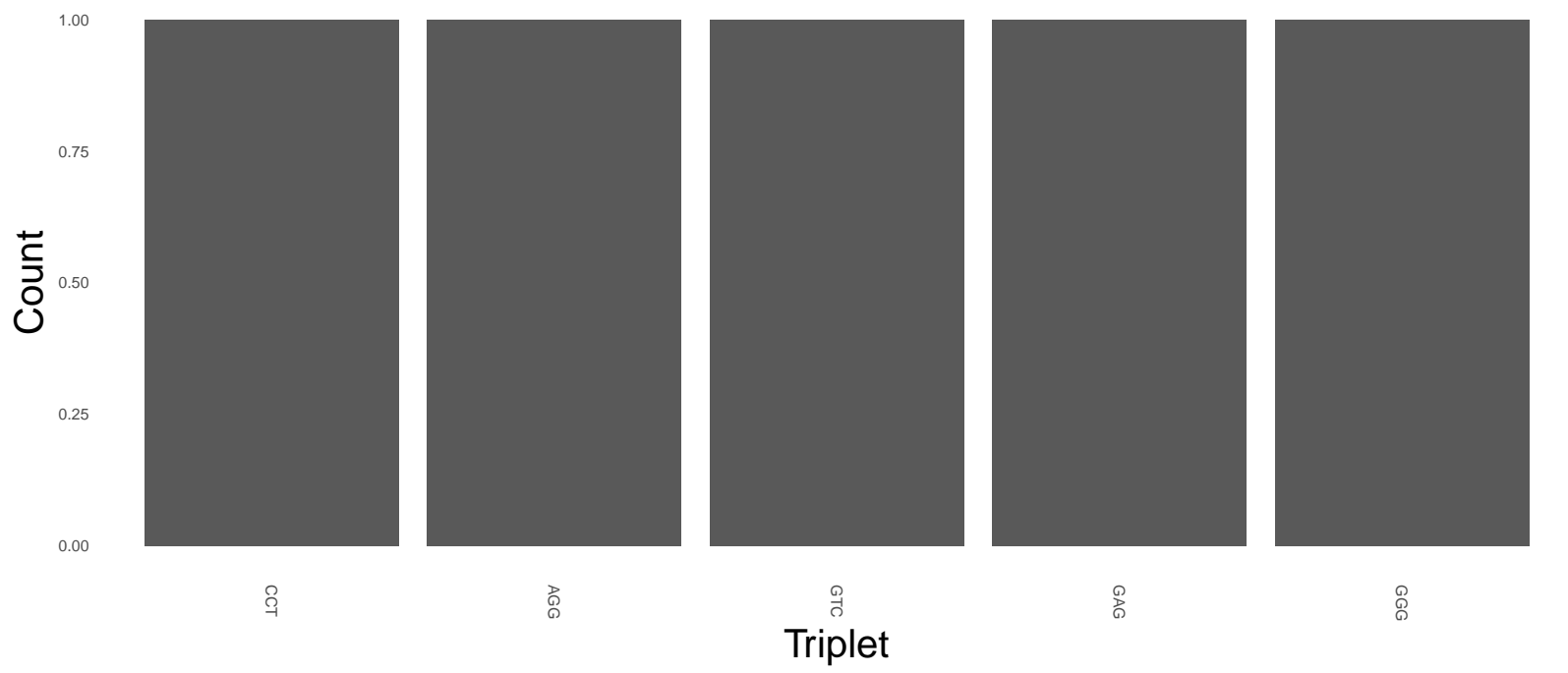
TRBV10–3\*03\_313GCCATCAGTGAGTC326– Final 3 nucleotides as a triplet



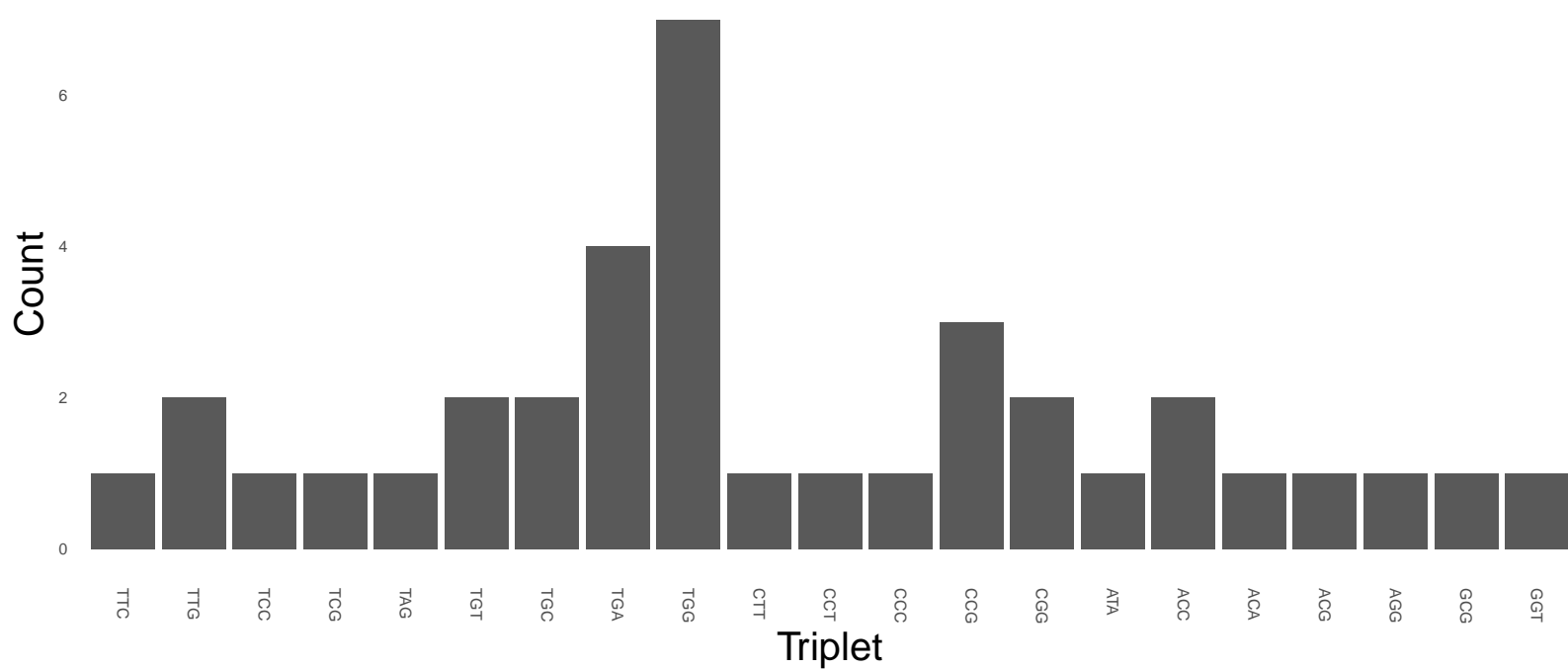
TRBV12–4\*01\_C87T– Final 3 nucleotides as a triplet



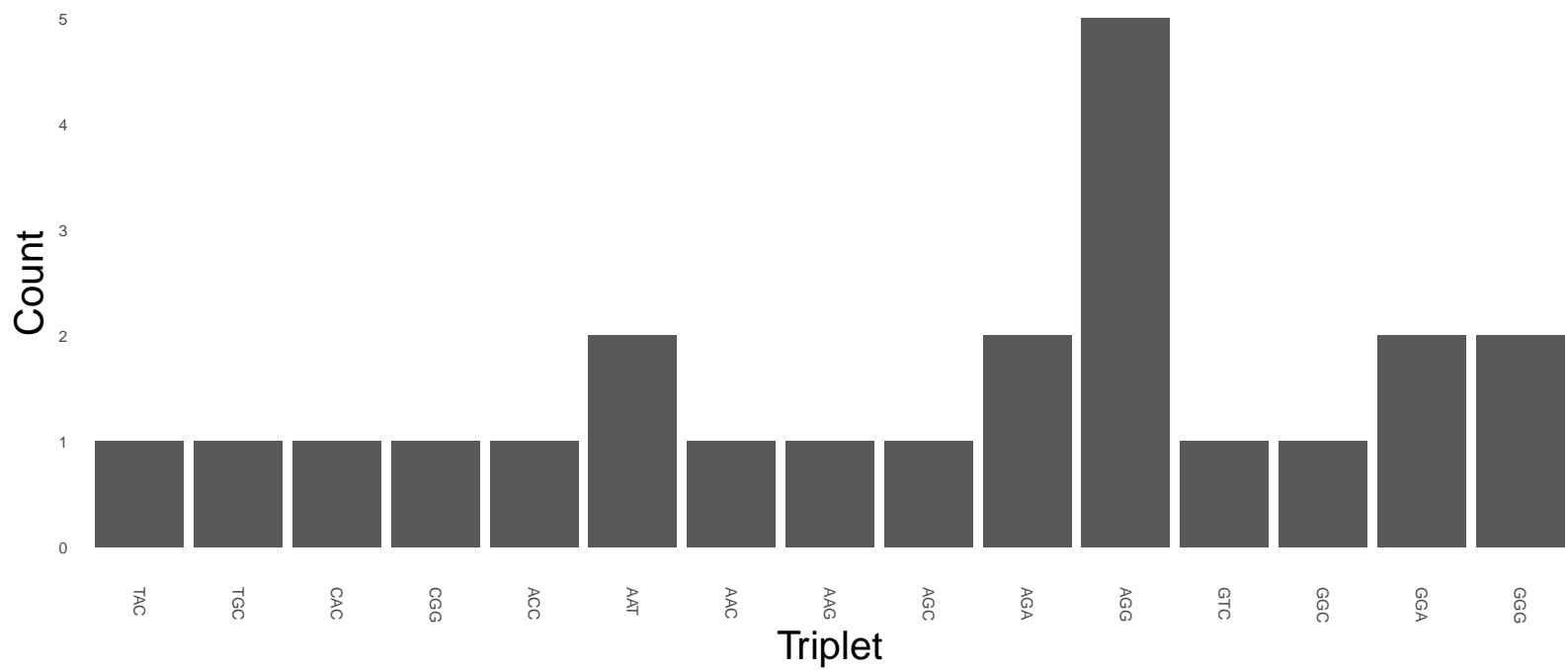
TRBV12–5\*01\_C28G– Final 3 nucleotides as a triplet



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

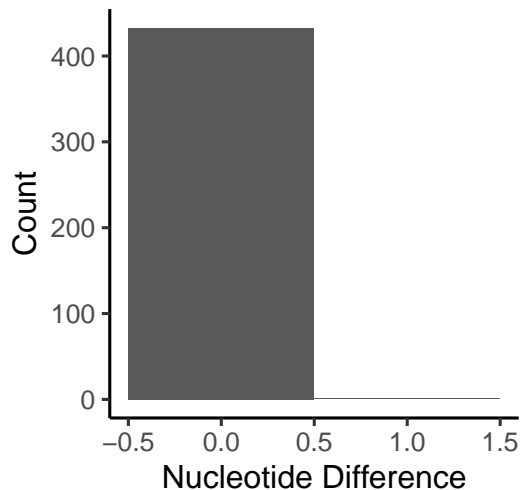


TRBV7–7\*01\_C315T– Final 3 nucleotides as a triplet



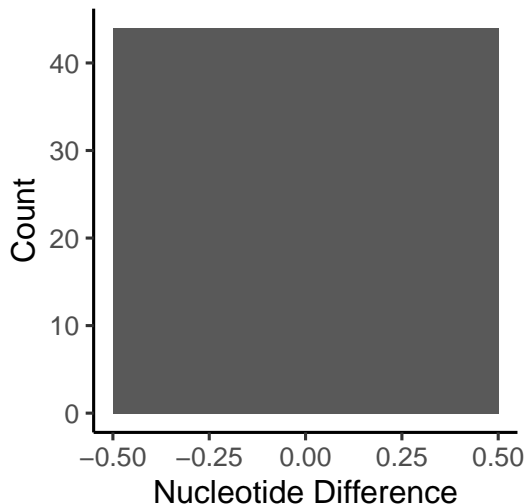
### TRBV20–1\*01

434 sequences assigned  
433 (99.8%) exact matches, in which:  
433 unique CDR3  
13 unique J



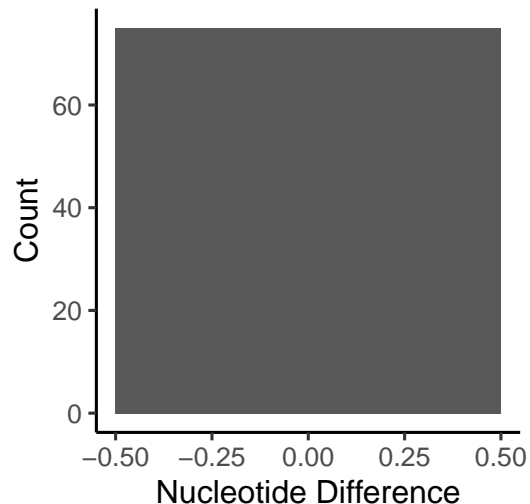
### TRBV10–3\*02

44 sequences assigned  
44 (100%) exact matches, in which:  
44 unique CDR3  
10 unique J



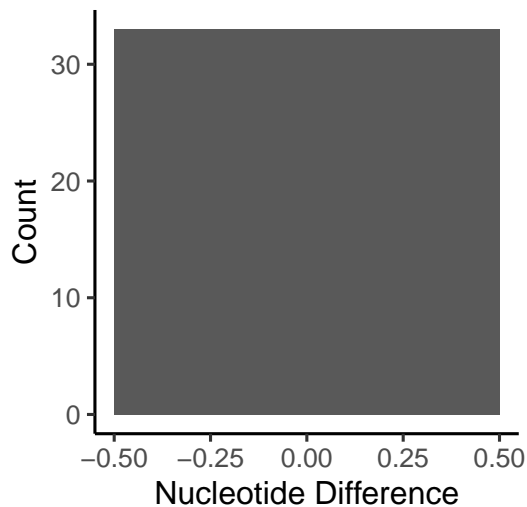
### TRBV14\*01

75 sequences assigned  
75 (100%) exact matches, in which:  
75 unique CDR3  
12 unique J



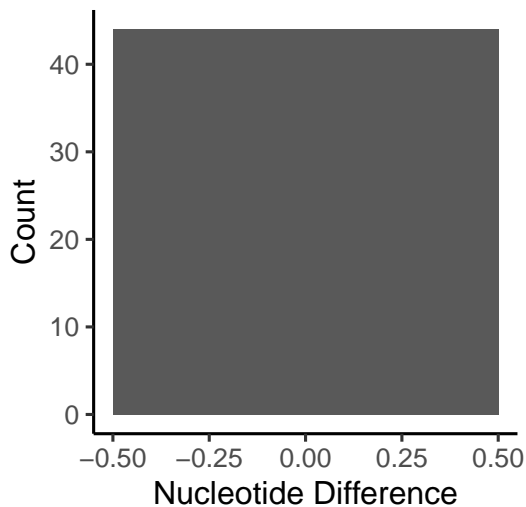
### TRBV10–1\*01

33 sequences assigned  
33 (100%) exact matches, in which:  
33 unique CDR3  
10 unique J



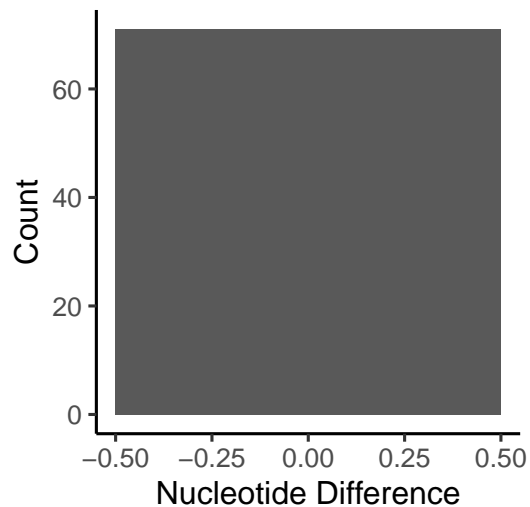
### TRBV10–3\*03\_313GCCA1

44 sequences assigned  
44 (100%) exact matches, in which:  
44 unique CDR3  
10 unique J



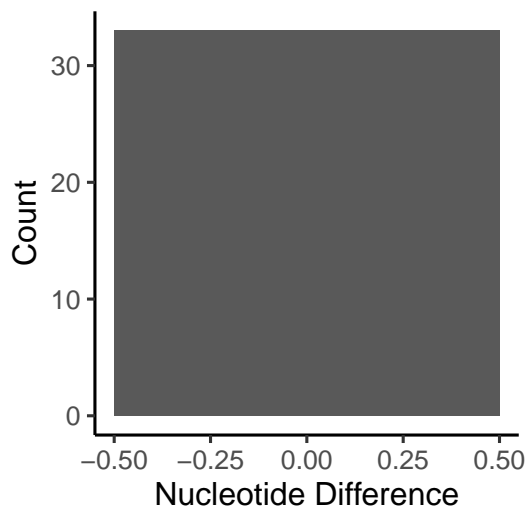
### TRBV15\*02

71 sequences assigned  
71 (100%) exact matches, in which:  
71 unique CDR3  
13 unique J



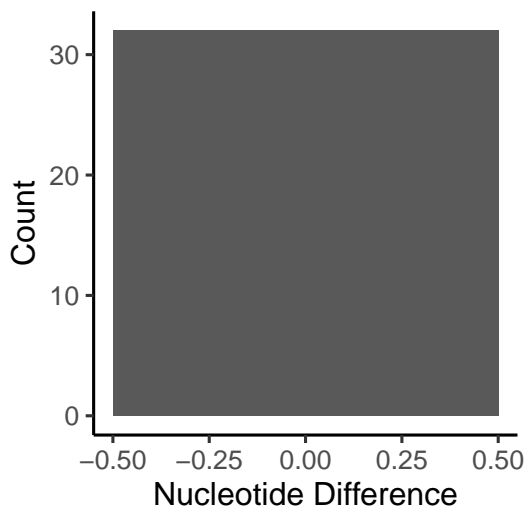
### TRBV10–2\*01

33 sequences assigned  
33 (100%) exact matches, in which:  
33 unique CDR3  
10 unique J



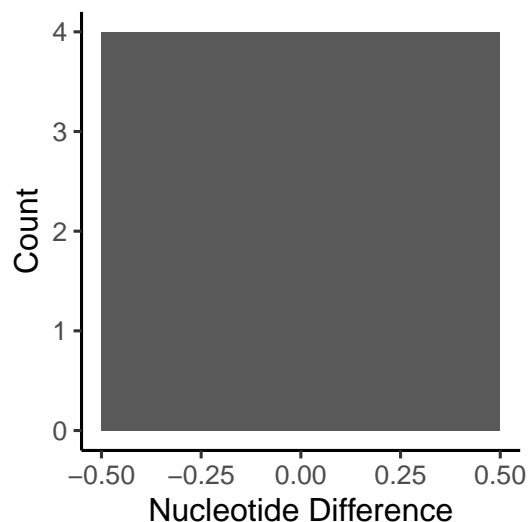
### TRBV13\*01

32 sequences assigned  
32 (100%) exact matches, in which:  
32 unique CDR3  
8 unique J



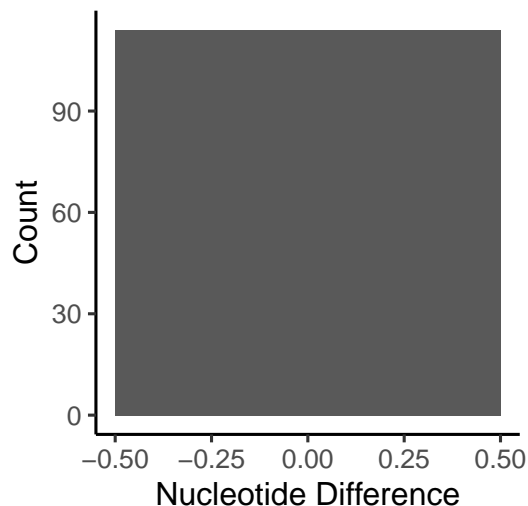
### TRBV16\*01

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



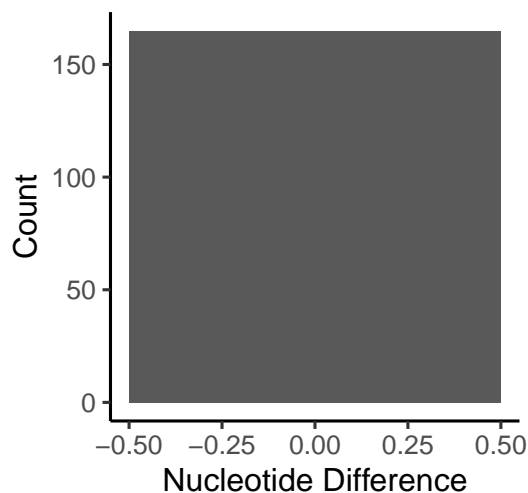
### TRBV18\*01

114 sequences assigned  
114 (100%) exact matches, in which:  
114 unique CDR3  
13 unique J



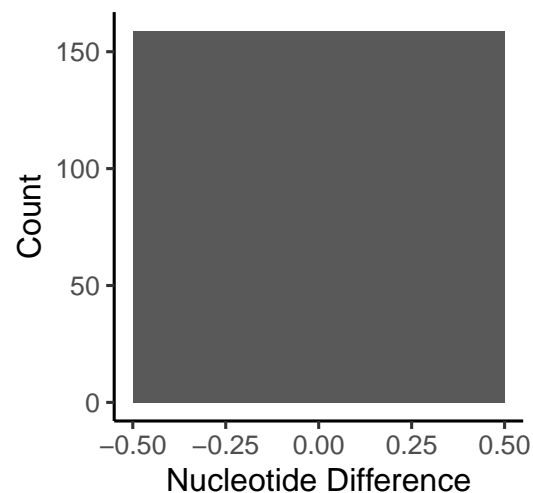
### TRBV27\*01

165 sequences assigned  
165 (100%) exact matches, in which:  
165 unique CDR3  
12 unique J



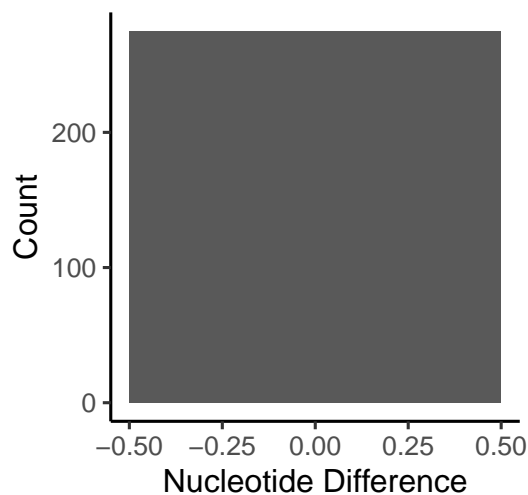
### TRBV9\*01

159 sequences assigned  
159 (100%) exact matches, in which:  
159 unique CDR3  
13 unique J



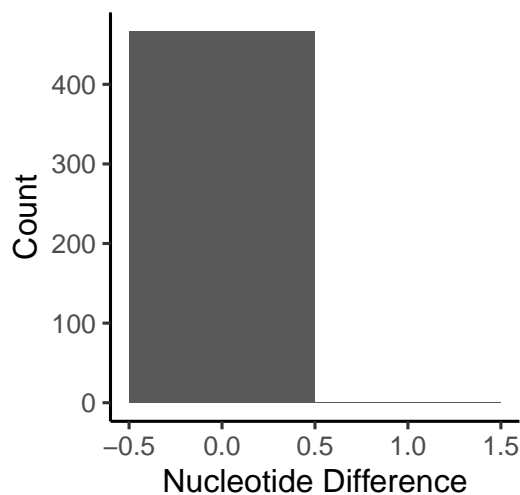
### TRBV19\*01

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



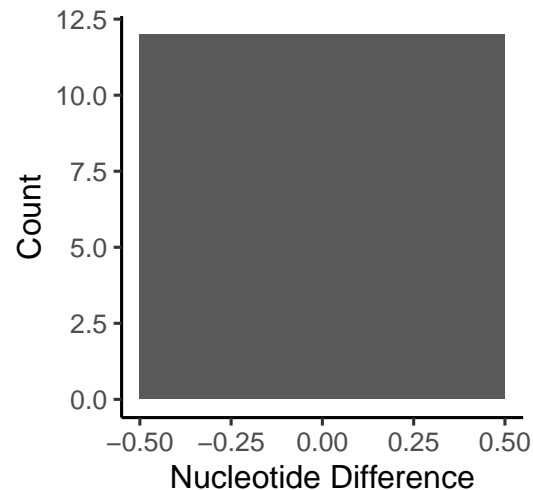
### TRBV28\*01

468 sequences assigned  
467 (99.8%) exact matches, in which:  
467 unique CDR3  
13 unique J



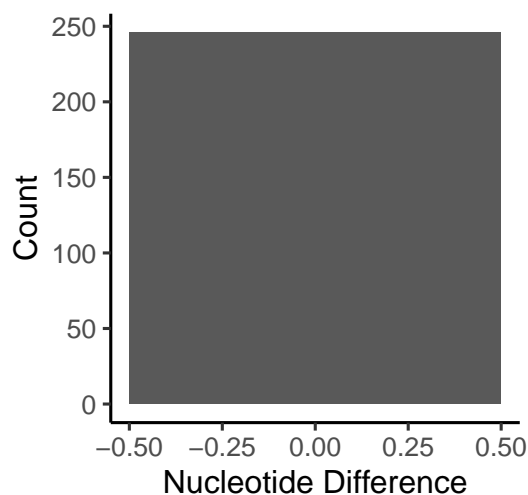
### TRBV11-1\*01

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



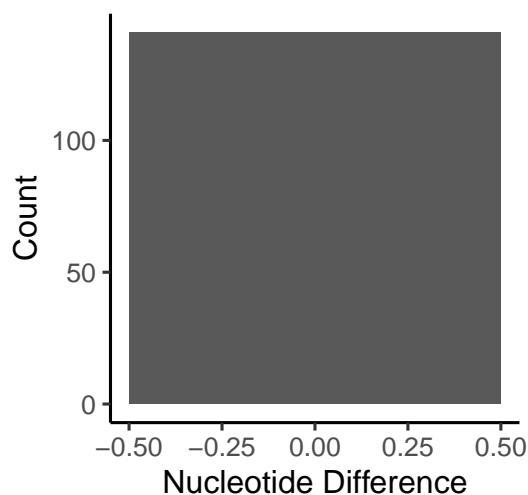
### TRBV2\*01

246 sequences assigned  
246 (100%) exact matches, in which:  
246 unique CDR3  
13 unique J



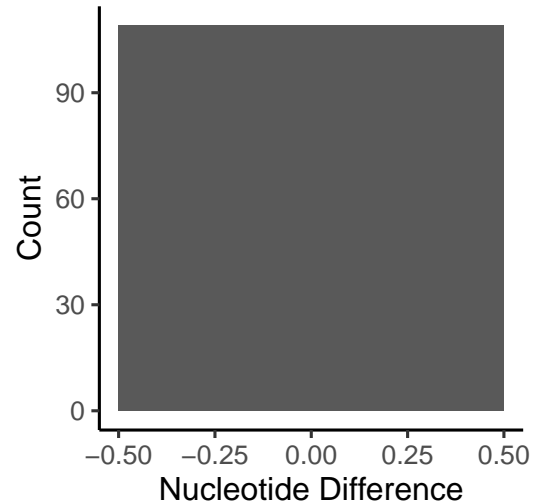
### TRBV30\*01

141 sequences assigned  
141 (100%) exact matches, in which:  
141 unique CDR3  
13 unique J



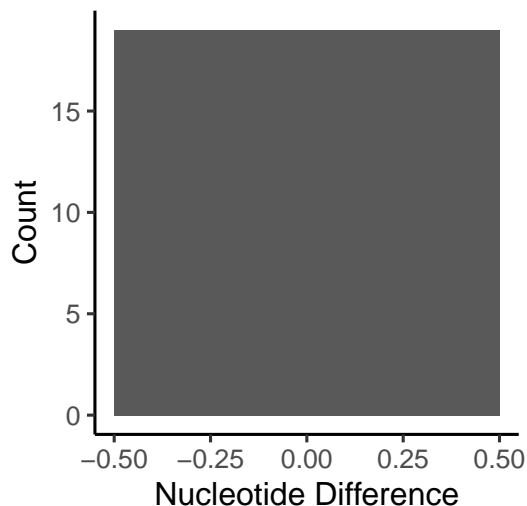
### TRBV11-2\*01

109 sequences assigned  
109 (100%) exact matches, in which:  
109 unique CDR3  
12 unique J



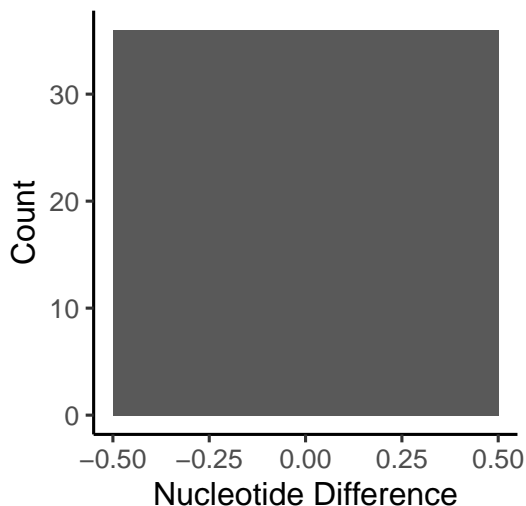
### TRBV11–3\*01

19 sequences assigned  
19 (100%) exact matches, in which:  
19 unique CDR3  
8 unique J



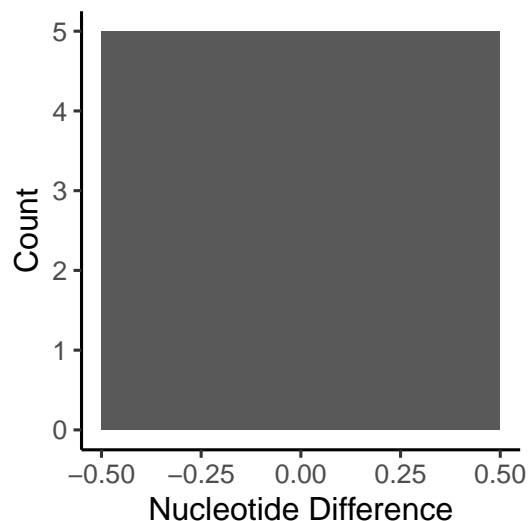
### TRBV12–4\*01

36 sequences assigned  
36 (100%) exact matches, in which:  
36 unique CDR3  
10 unique J



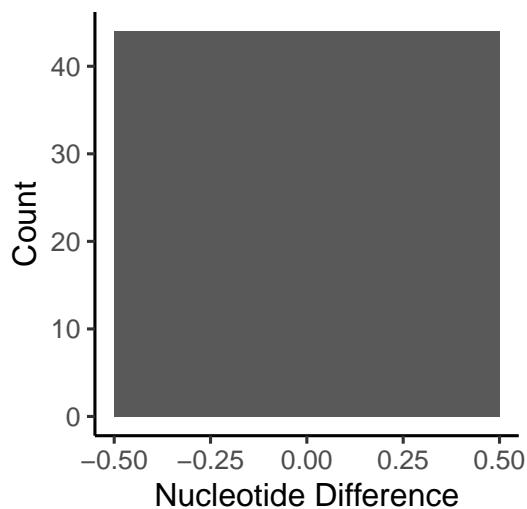
### TRBV12–5\*01\_C28G

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



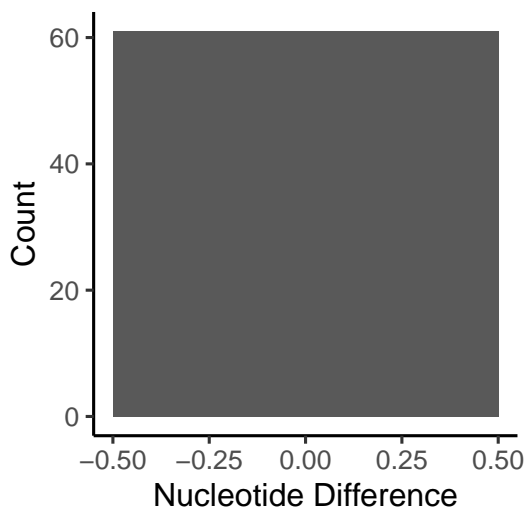
### TRBV11–3\*04

44 sequences assigned  
44 (100%) exact matches, in which:  
44 unique CDR3  
11 unique J



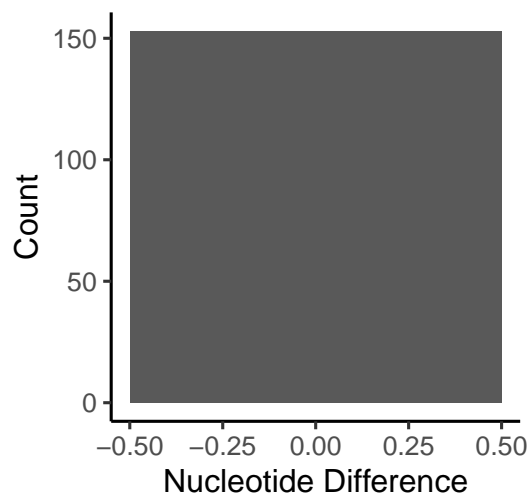
### TRBV12–4\*01\_C87T

61 sequences assigned  
61 (100%) exact matches, in which:  
61 unique CDR3  
11 unique J



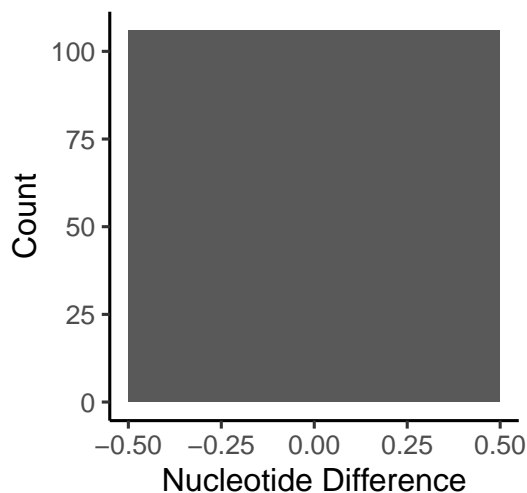
### TRBV3–1\*01

153 sequences assigned  
153 (100%) exact matches, in which:  
153 unique CDR3  
13 unique J



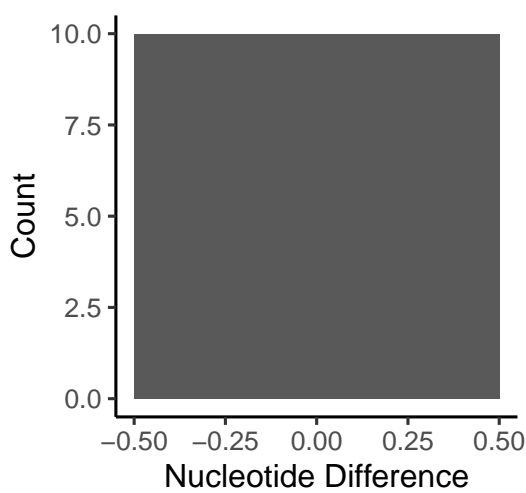
### TRBV12–3\*01

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



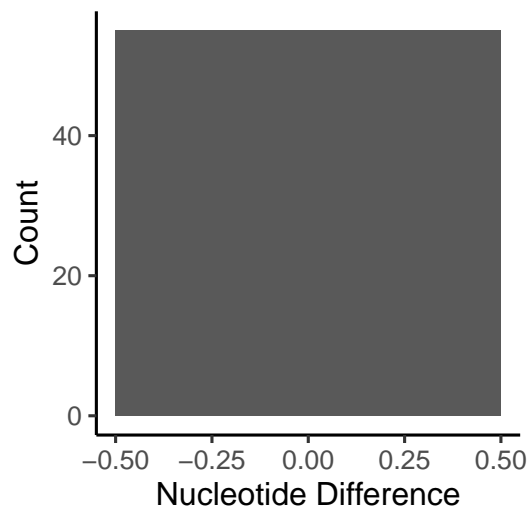
### TRBV12–5\*01

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



### TRBV24–1\*01

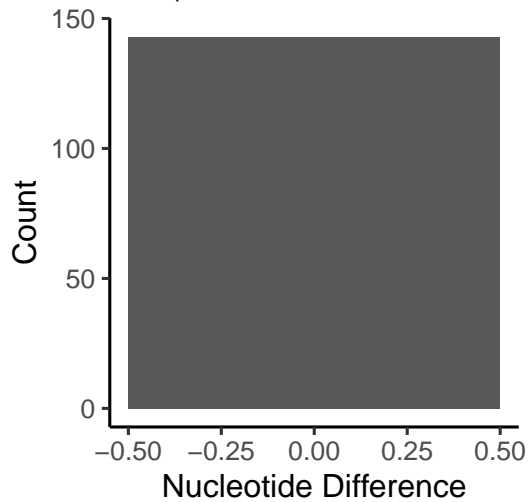
55 sequences assigned  
55 (100%) exact matches, in which:  
55 unique CDR3  
10 unique J





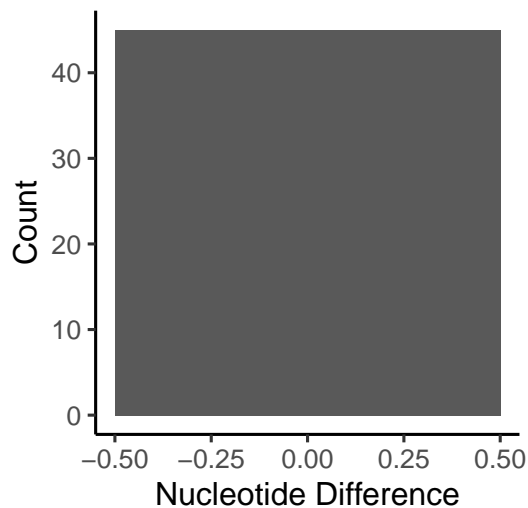
### TRBV4–1\*01

143 sequences assigned  
143 (100%) exact matches, in which:  
143 unique CDR3  
13 unique J



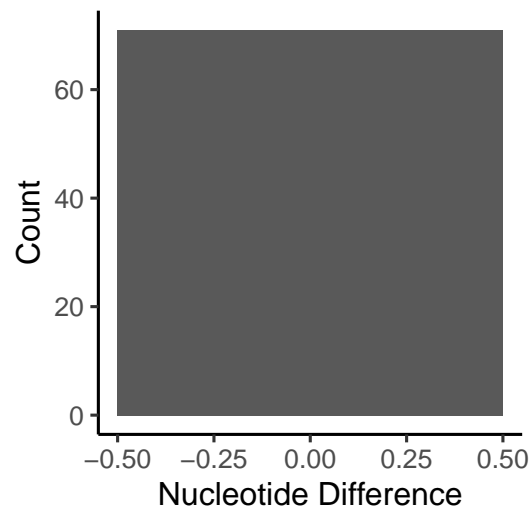
### TRBV25–1\*01

45 sequences assigned  
45 (100%) exact matches, in which:  
45 unique CDR3  
12 unique J



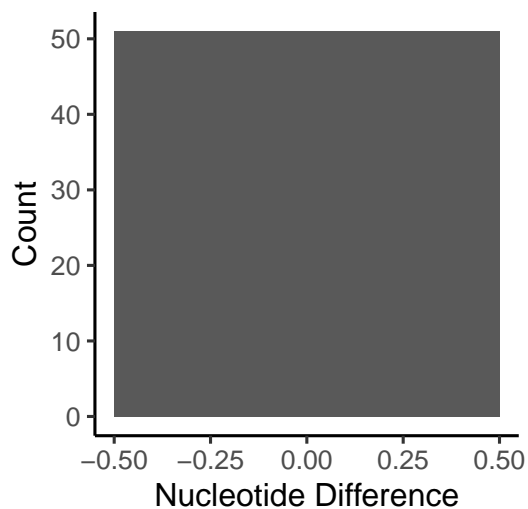
### TRBV5–6\*01

71 sequences assigned  
71 (100%) exact matches, in which:  
71 unique CDR3  
12 unique J



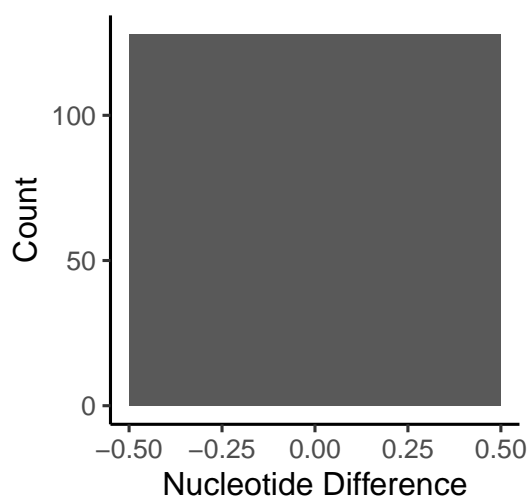
### TRBV4–2\*01

51 sequences assigned  
51 (100%) exact matches, in which:  
51 unique CDR3  
12 unique J



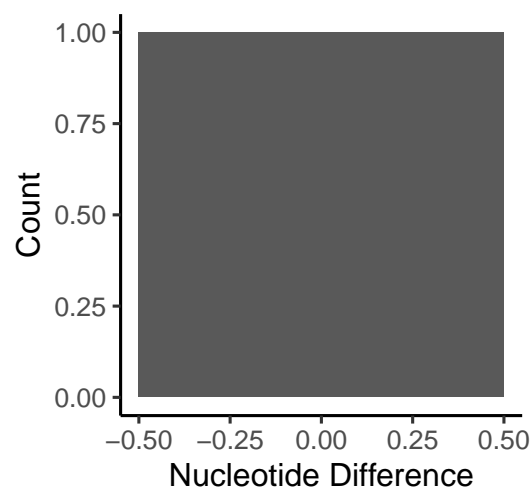
### TRBV5–4\*01

128 sequences assigned  
128 (100%) exact matches, in which:  
128 unique CDR3  
11 unique J



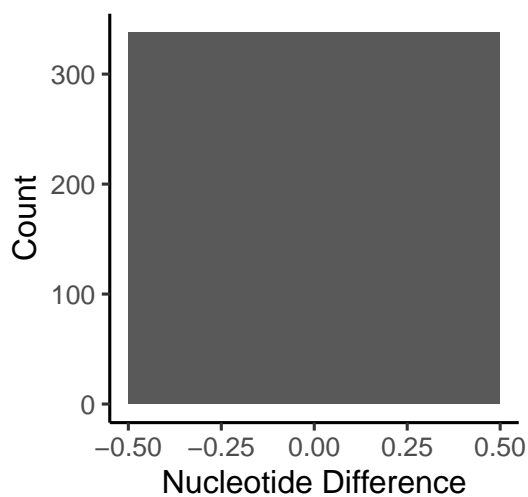
### TRBV5–7\*01

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



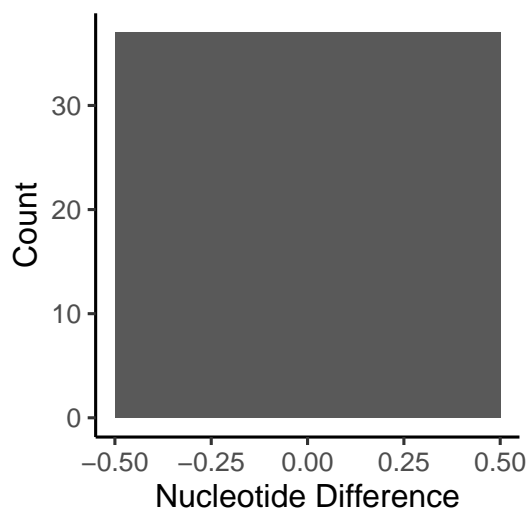
### TRBV5–1\*01

338 sequences assigned  
338 (100%) exact matches, in which:  
338 unique CDR3  
13 unique J



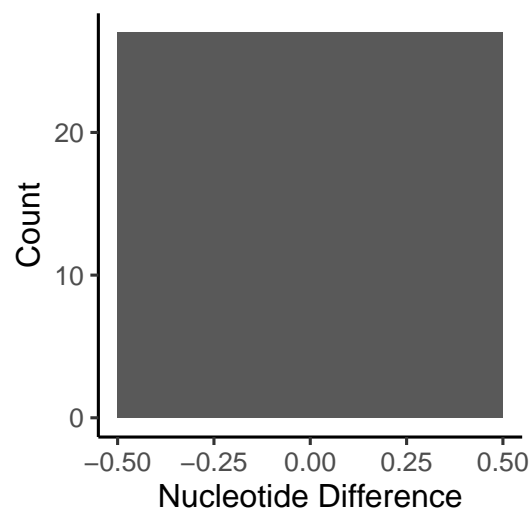
### TRBV5–5\*02\_322TTGG32

37 sequences assigned  
37 (100%) exact matches, in which:  
37 unique CDR3  
11 unique J



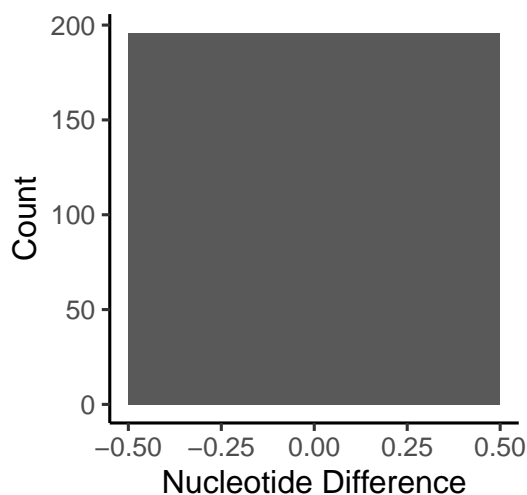
### TRBV5–8\*01

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



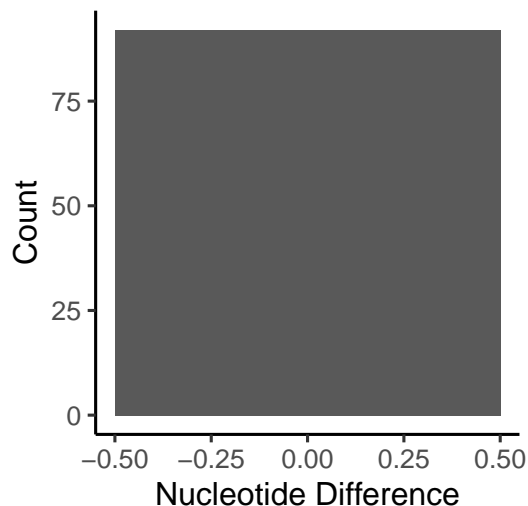
### TRBV6-1\*01

196 sequences assigned  
196 (100%) exact matches, in which:  
196 unique CDR3  
13 unique J



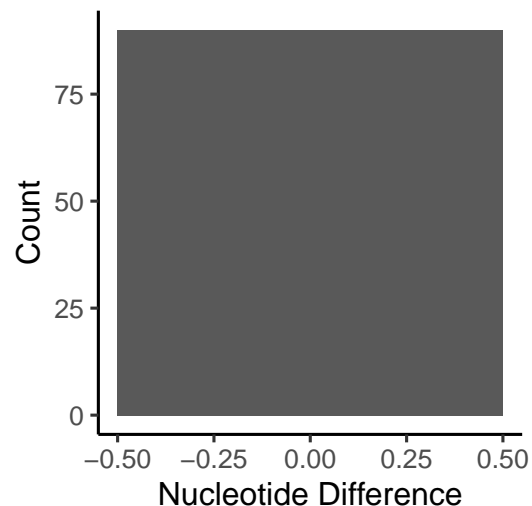
### TRBV6-6\*01

92 sequences assigned  
92 (100%) exact matches, in which:  
92 unique CDR3  
13 unique J



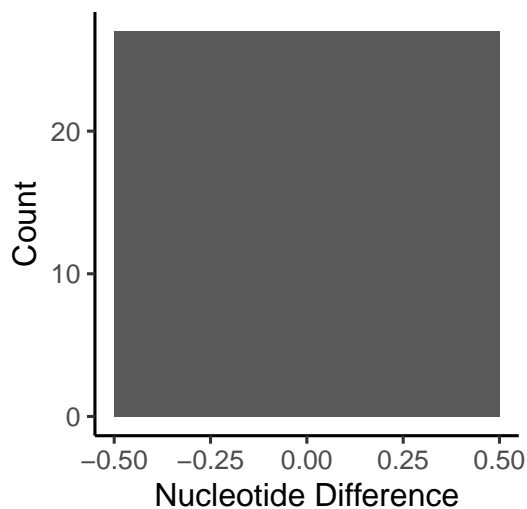
### TRBV7-2\*02

90 sequences assigned  
90 (100%) exact matches, in which:  
90 unique CDR3  
12 unique J



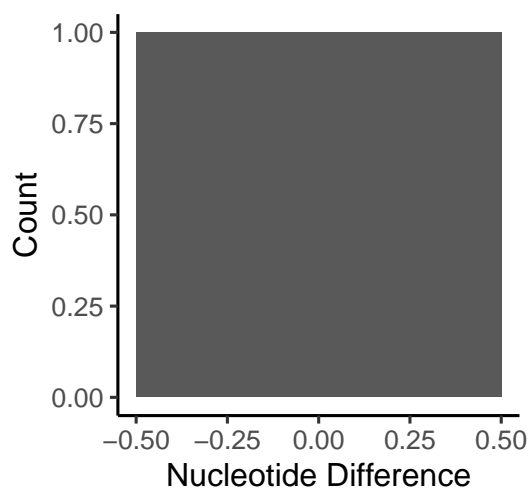
### TRBV6-4\*01

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



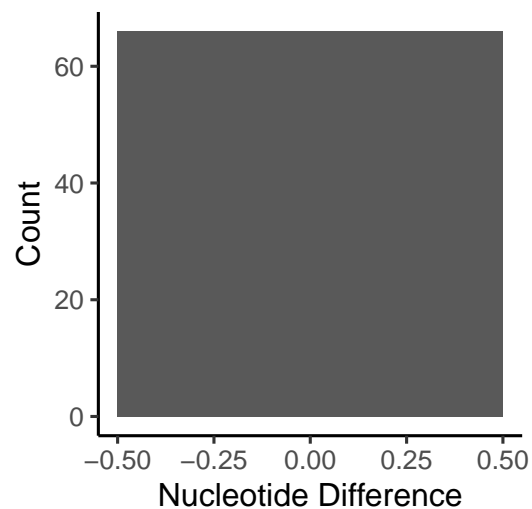
### TRBV6-9\*01

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



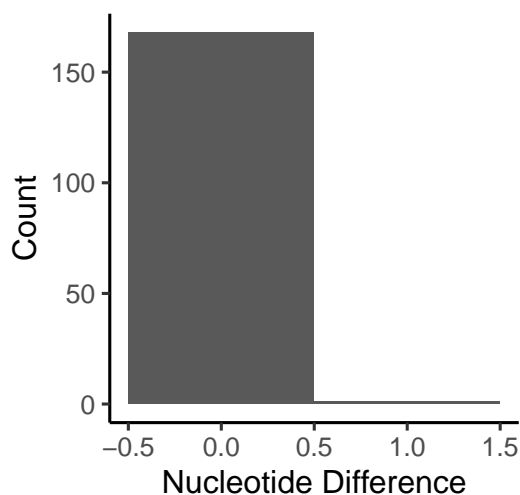
### TRBV7-3\*01

66 sequences assigned  
66 (100%) exact matches, in which:  
66 unique CDR3  
12 unique J



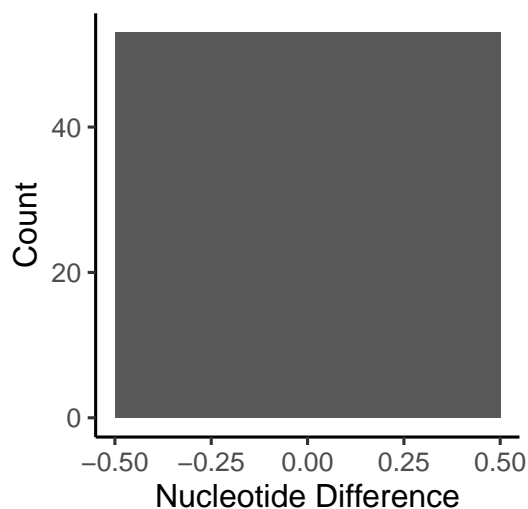
### TRBV6-5\*01

169 sequences assigned  
168 (99.4%) exact matches, in which:  
168 unique CDR3  
13 unique J



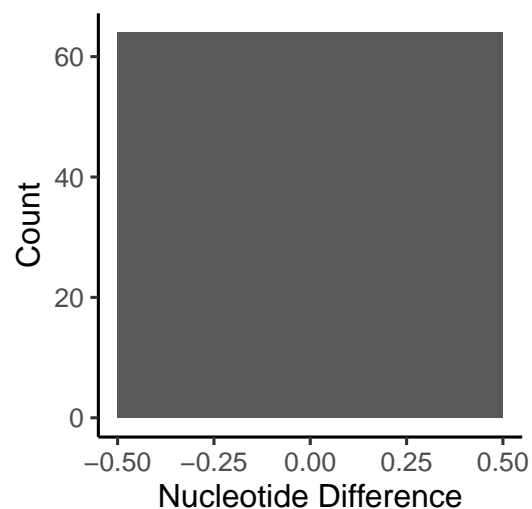
### TRBV6-23\*01

53 sequences assigned  
53 (100%) exact matches, in which:  
53 unique CDR3  
11 unique J



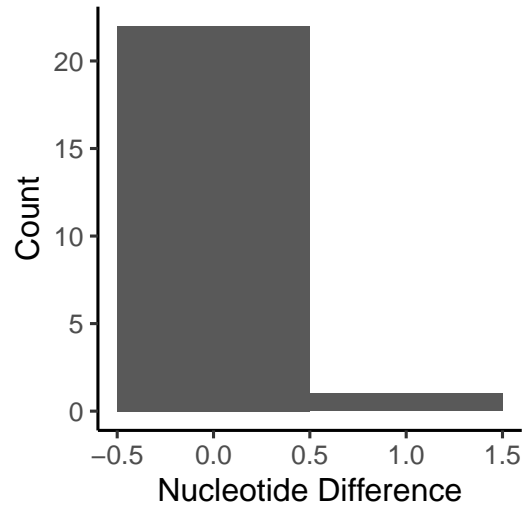
### TRBV7-6\*01

64 sequences assigned  
64 (100%) exact matches, in which:  
64 unique CDR3  
12 unique J



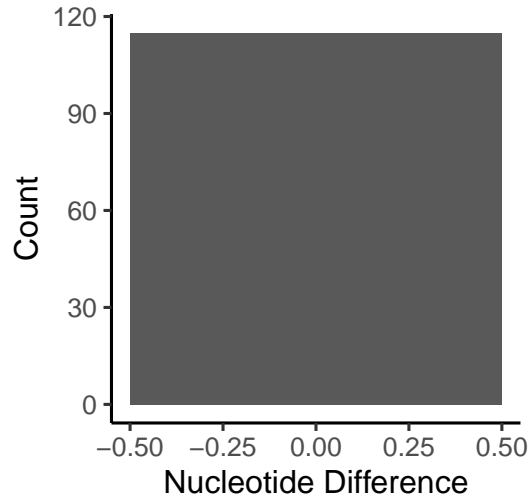
## TRBV7-7\*01\_C315T

23 sequences assigned  
22 (95.7%) exact matches, in which:  
22 unique CDR3  
5 unique J



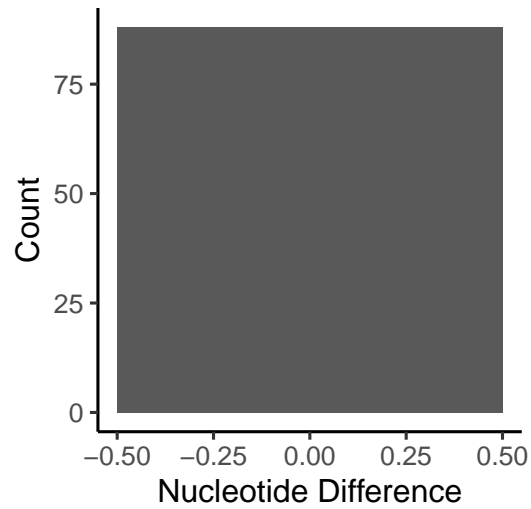
## TRBV29-1\*01

115 sequences assigned  
115 (100%) exact matches, in which:  
115 unique CDR3  
13 unique J



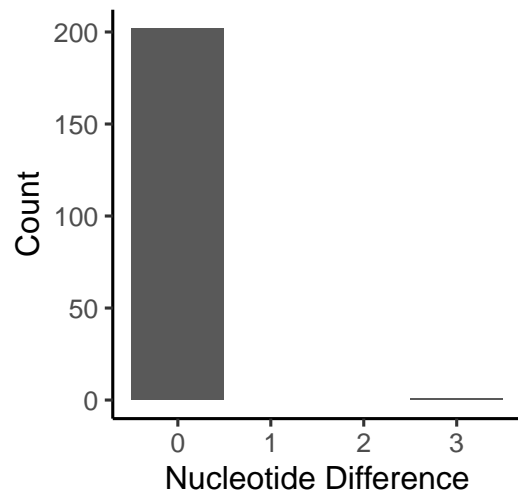
## TRBV7-8\*01

88 sequences assigned  
88 (100%) exact matches, in which:  
88 unique CDR3  
13 unique J

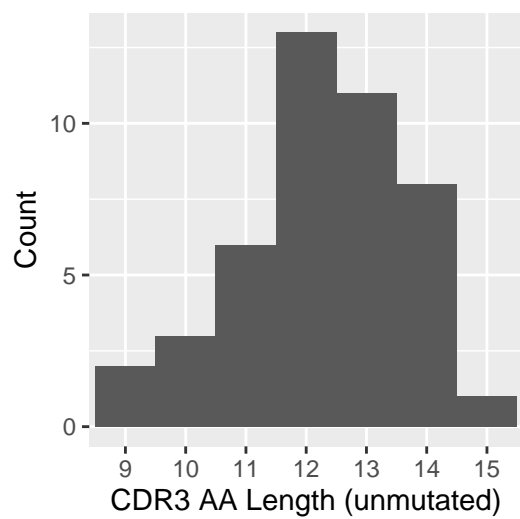


## TRBV7-9\*03

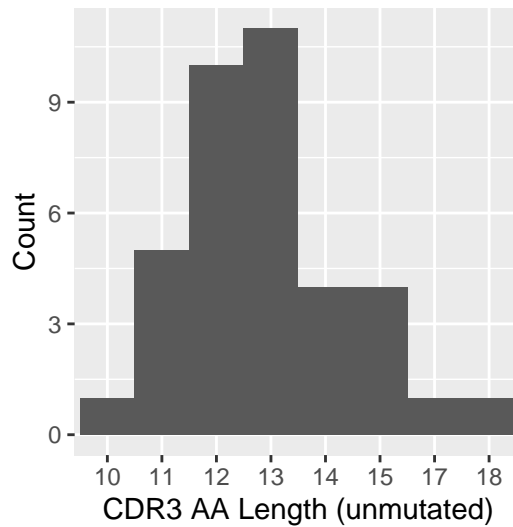
203 sequences assigned  
202 (99.5%) exact matches, in which:  
202 unique CDR3  
13 unique J



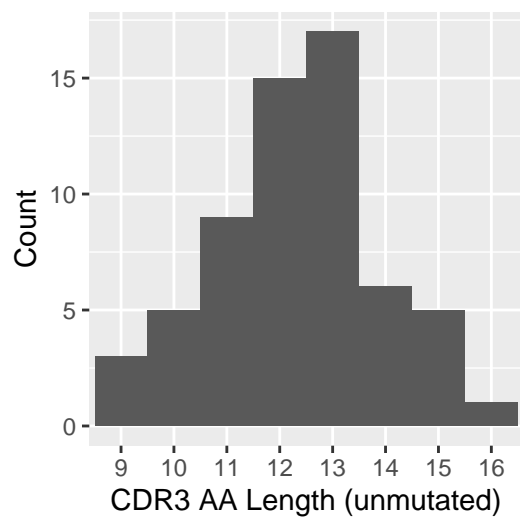
TRBV10-3\*03\_313GCCATC,



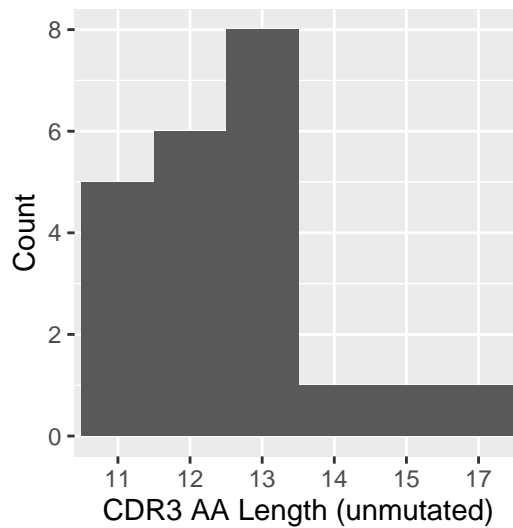
TRBV5-5\*02\_322TTGG325



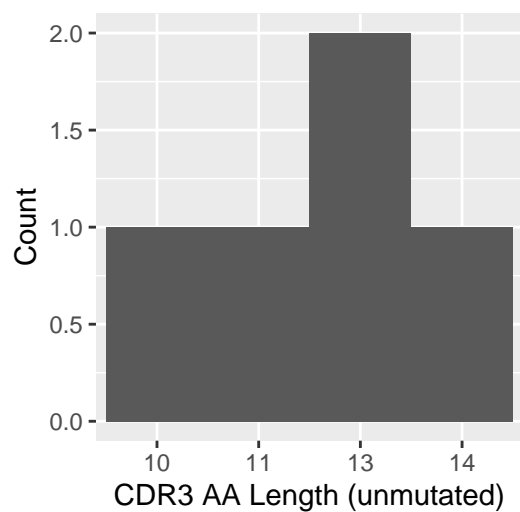
TRBV12-4\*01\_C87T

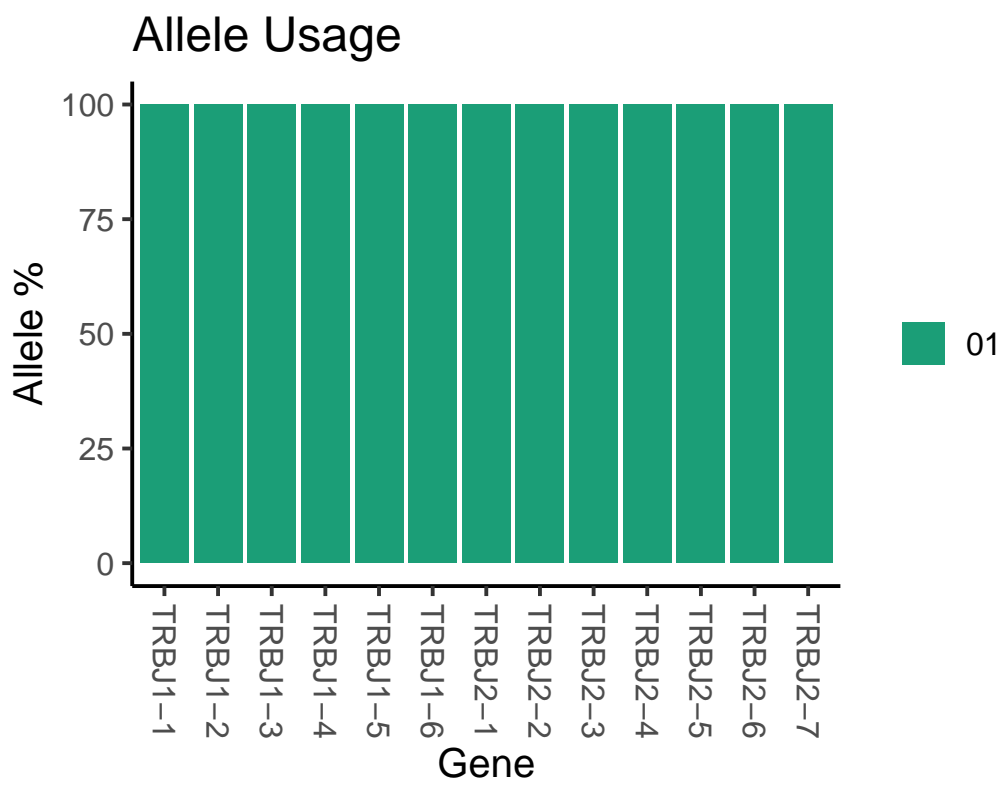


TRBV7-7\*01\_C315T



TRBV12-5\*01\_C28G





Warning – no inferred sequences found.

Warning – no inferred sequences found.