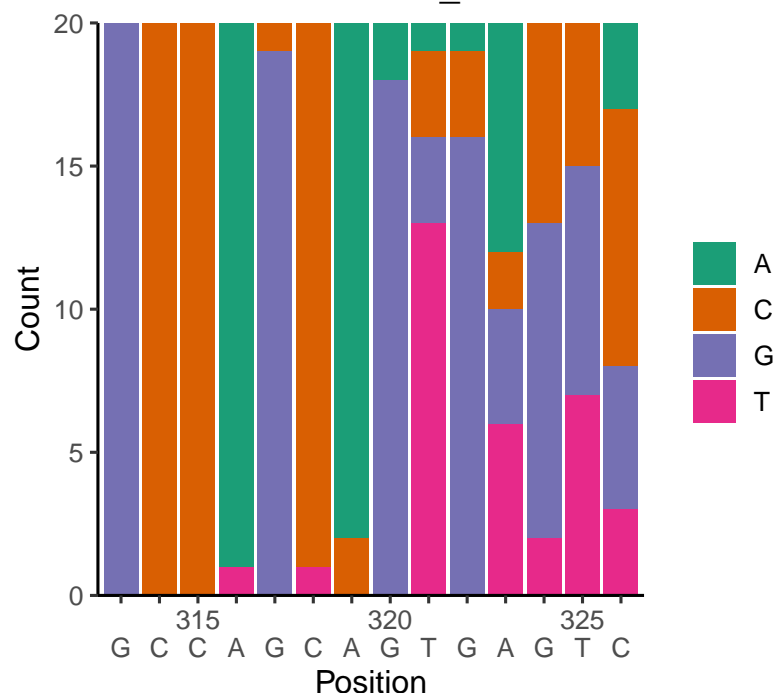
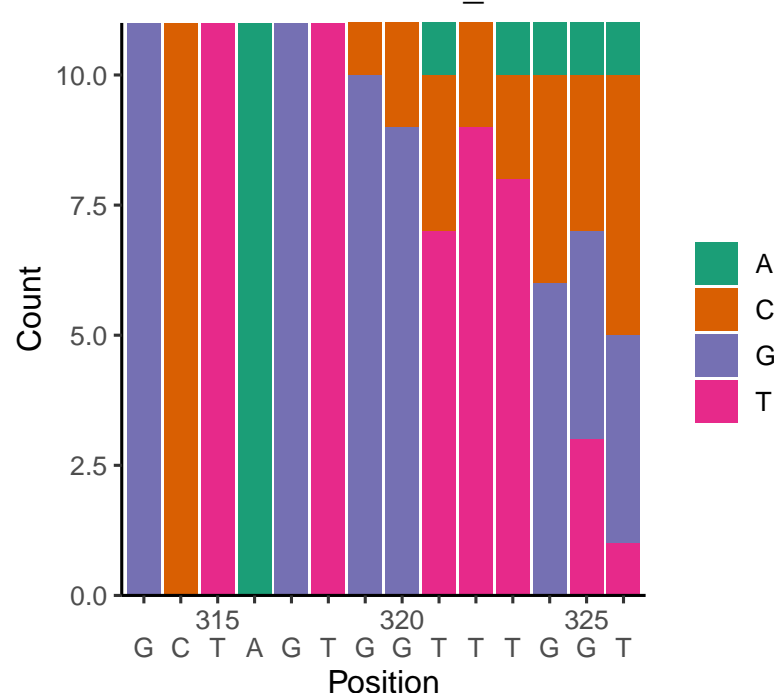


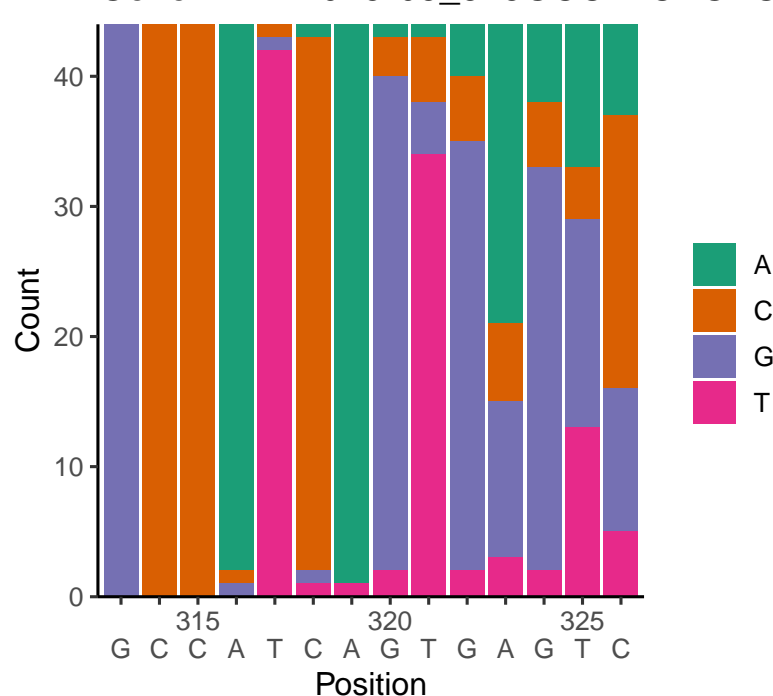
Gene TRBV10-2*01_C214T



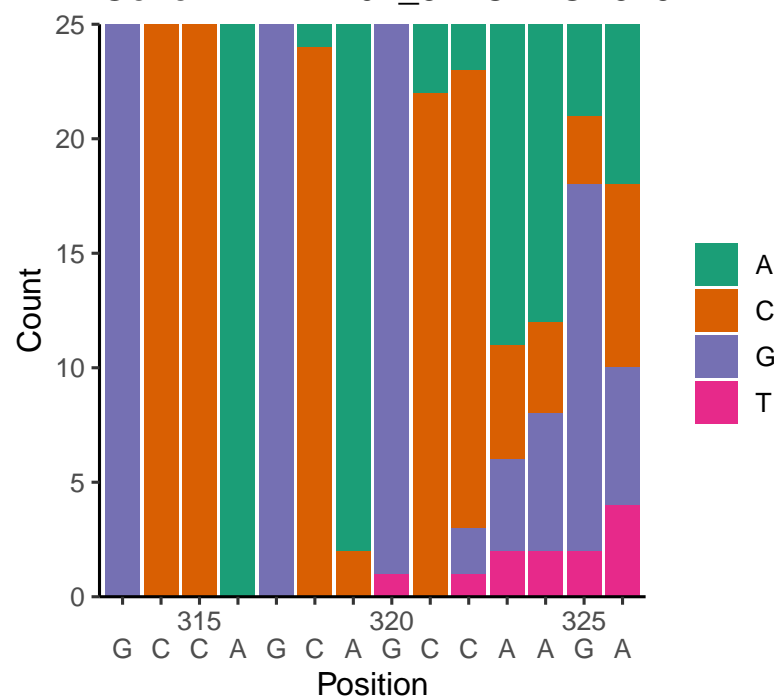
Gene TRBV12-5*01_C28G



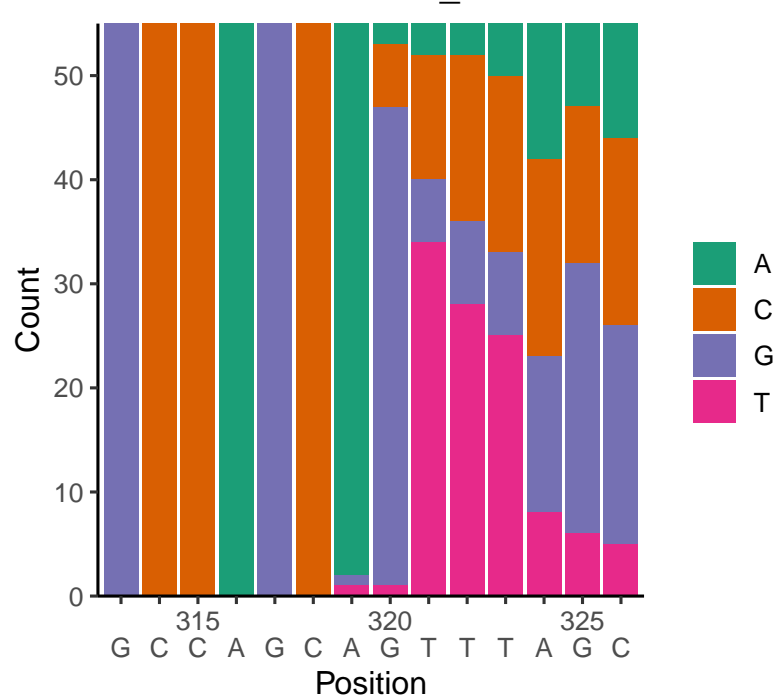
Gene TRBV10-3*03_313GCCATCAGTGA



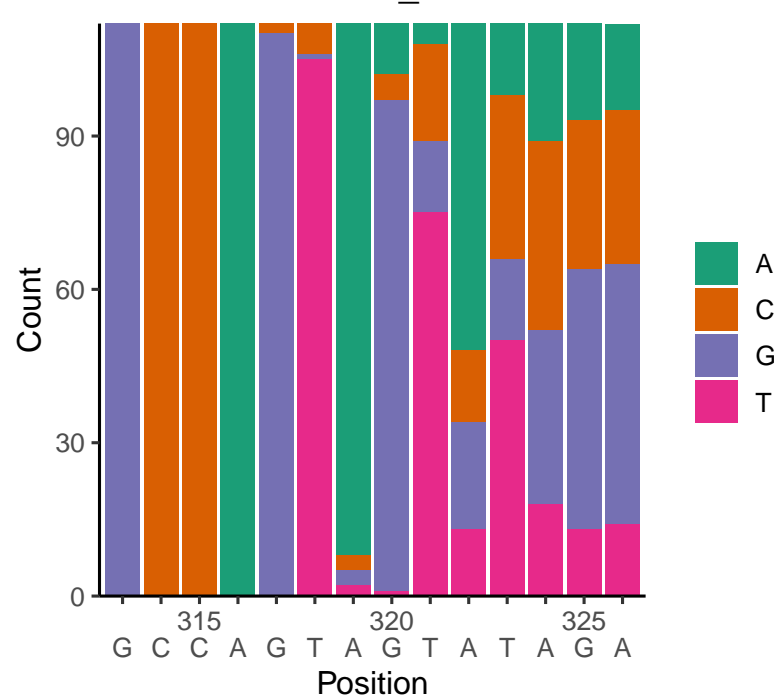
Gene TRBV14*02_322CAAGA326



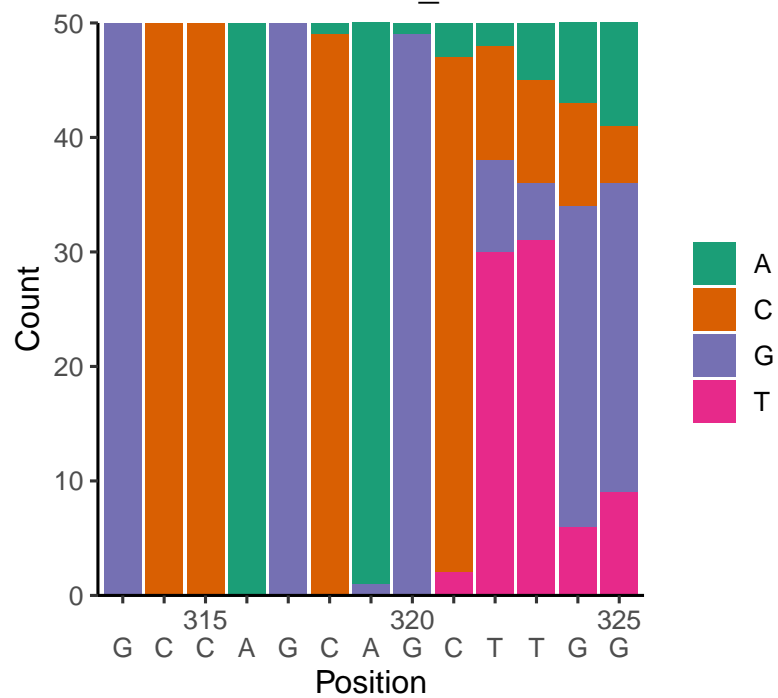
Gene TRBV12-4*01_C87T



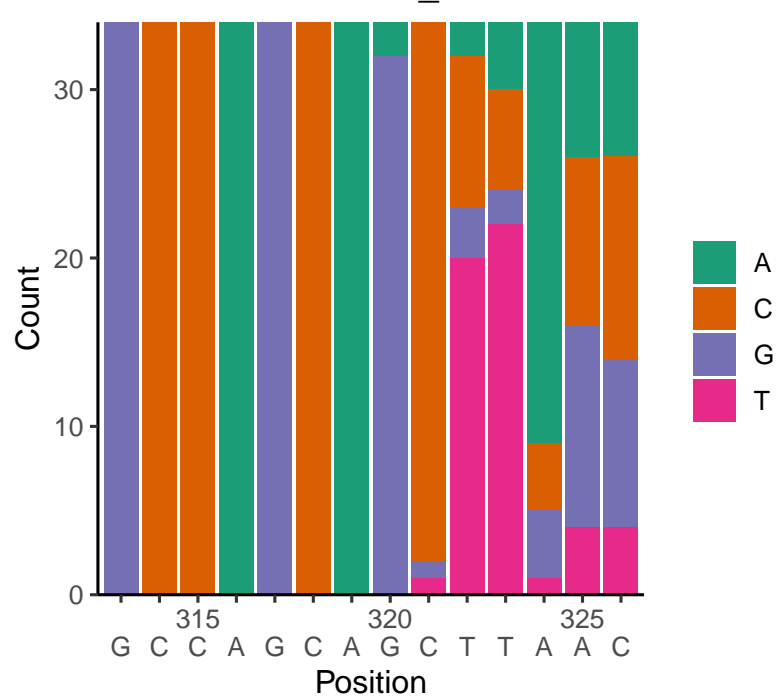
Gene TRBV19*01_A24G



Gene TRBV5-5*02_322TTGG325



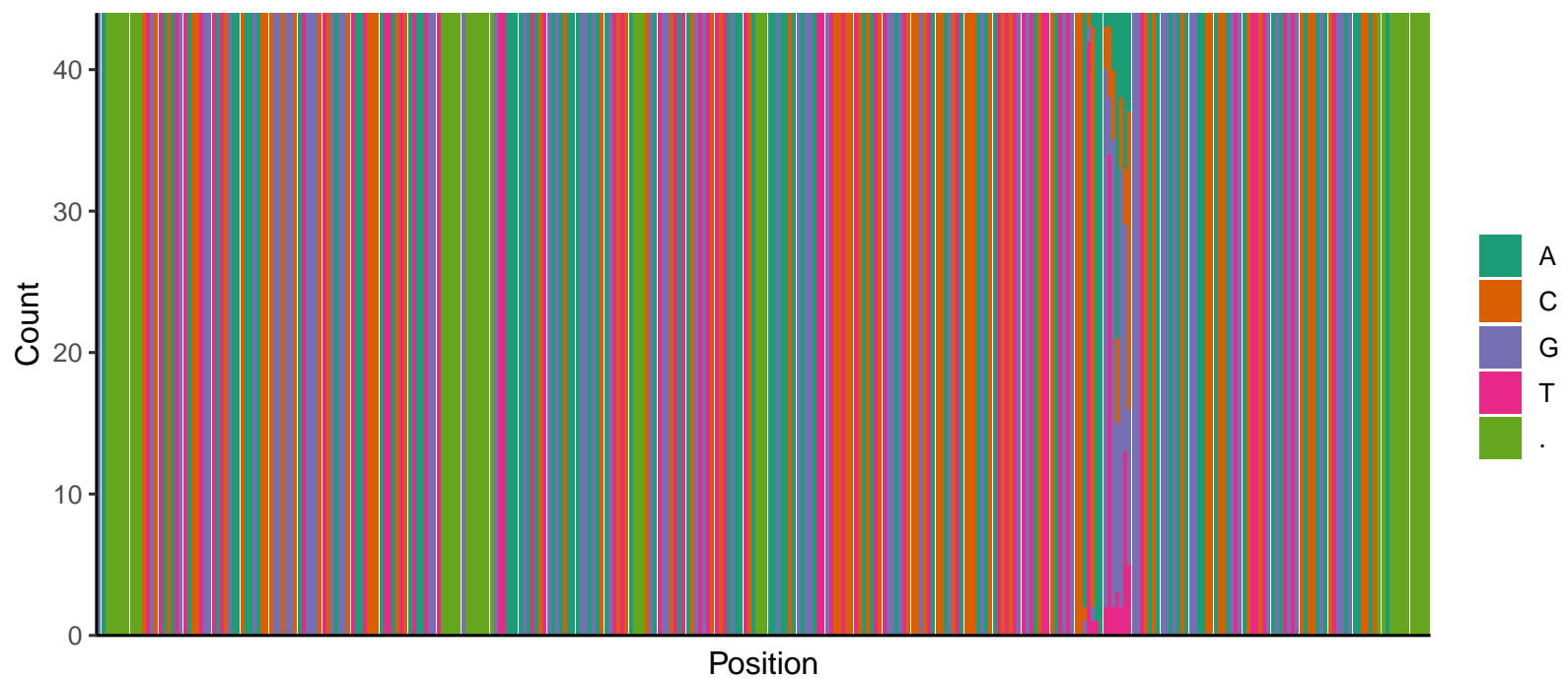
Gene TRBV7-3*01_G301A



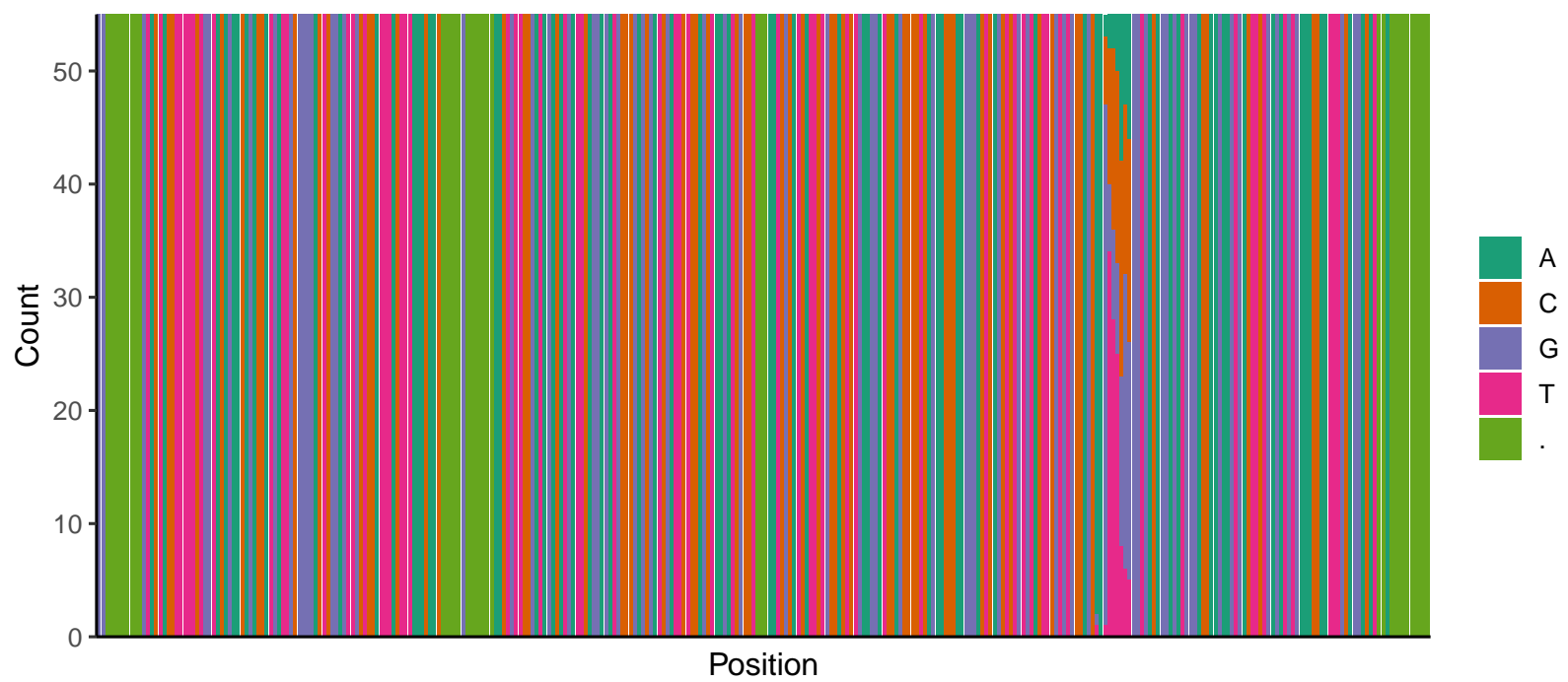
Gene TRBV10-2*01_C214T



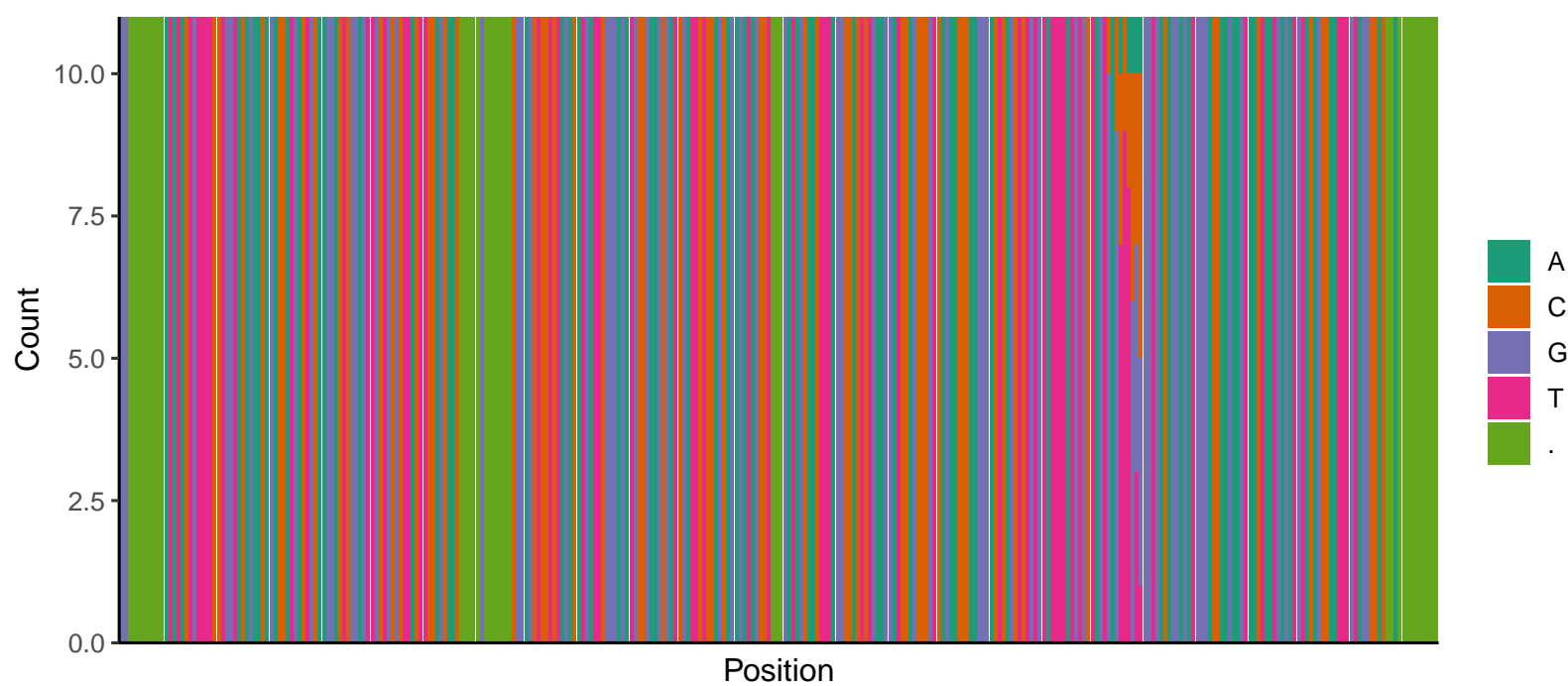
Gene TRBV10-3*03_313GCCATCAGTGAGTC326



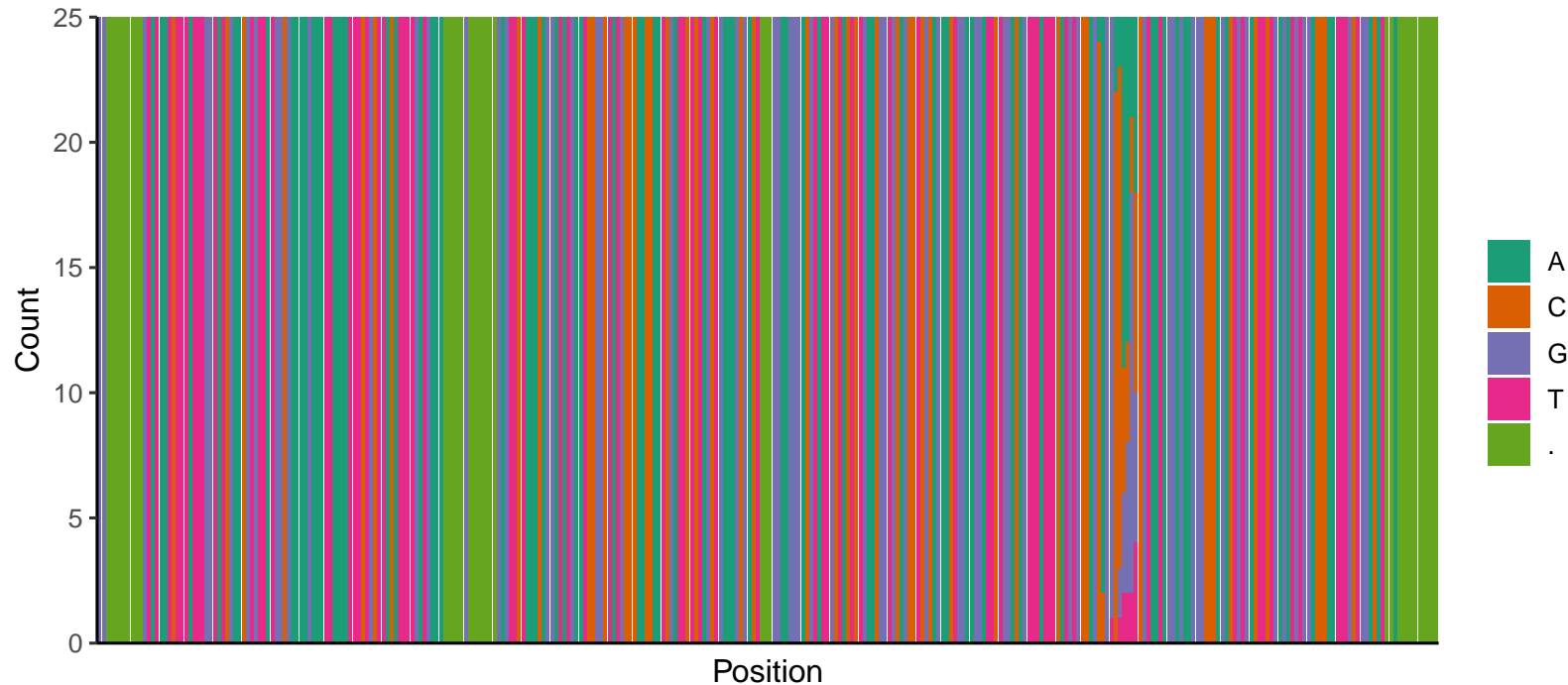
Gene TRBV12-4*01_C87T



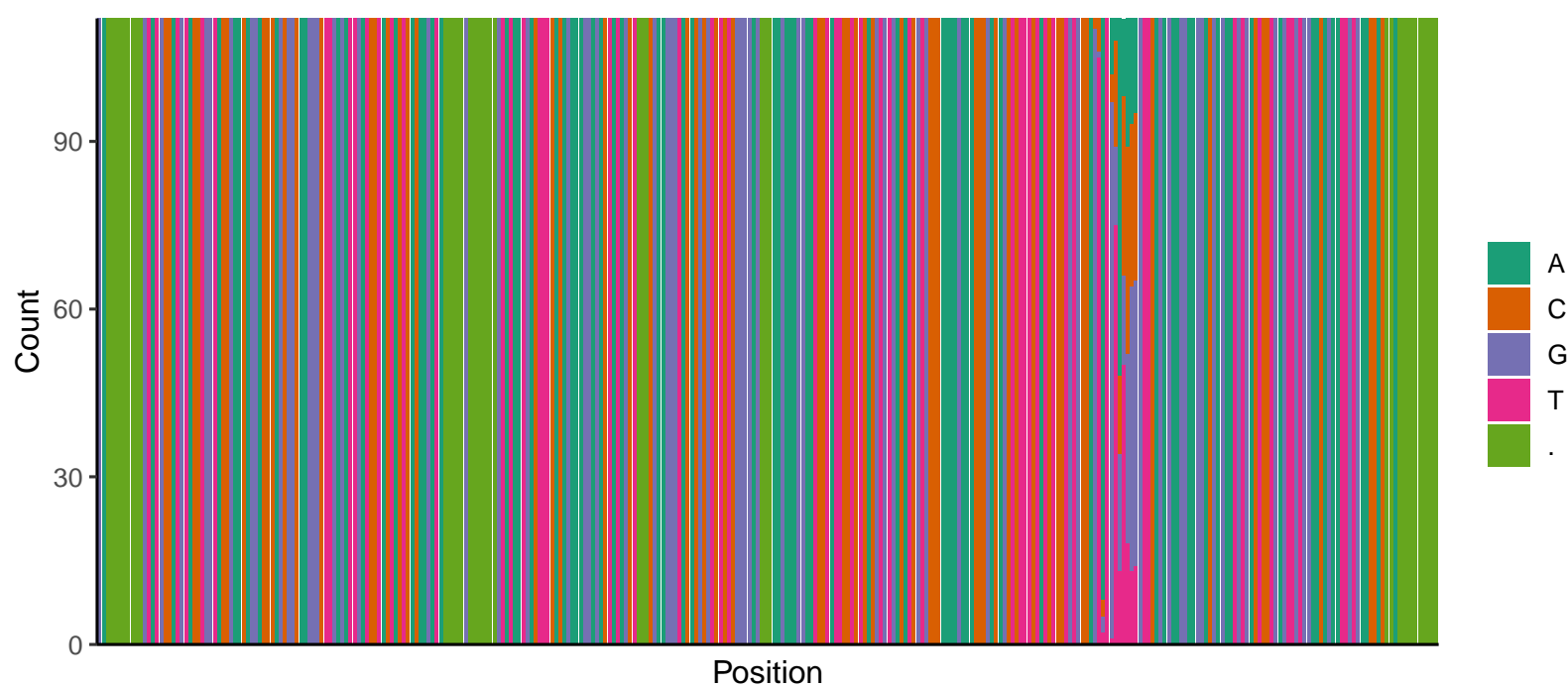
Gene TRBV12-5*01_C28G



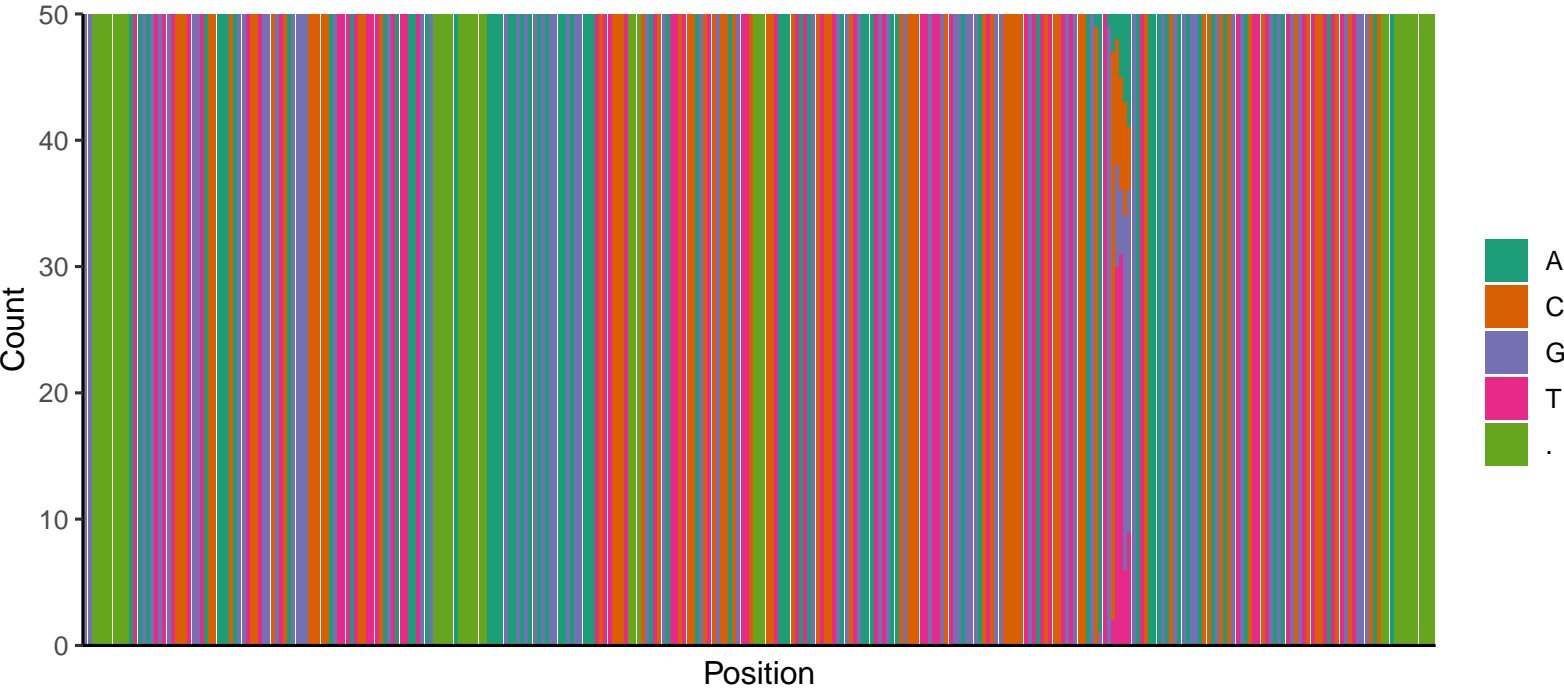
Gene TRBV14*02_322CAAGA326



Gene TRBV19*01_A24G



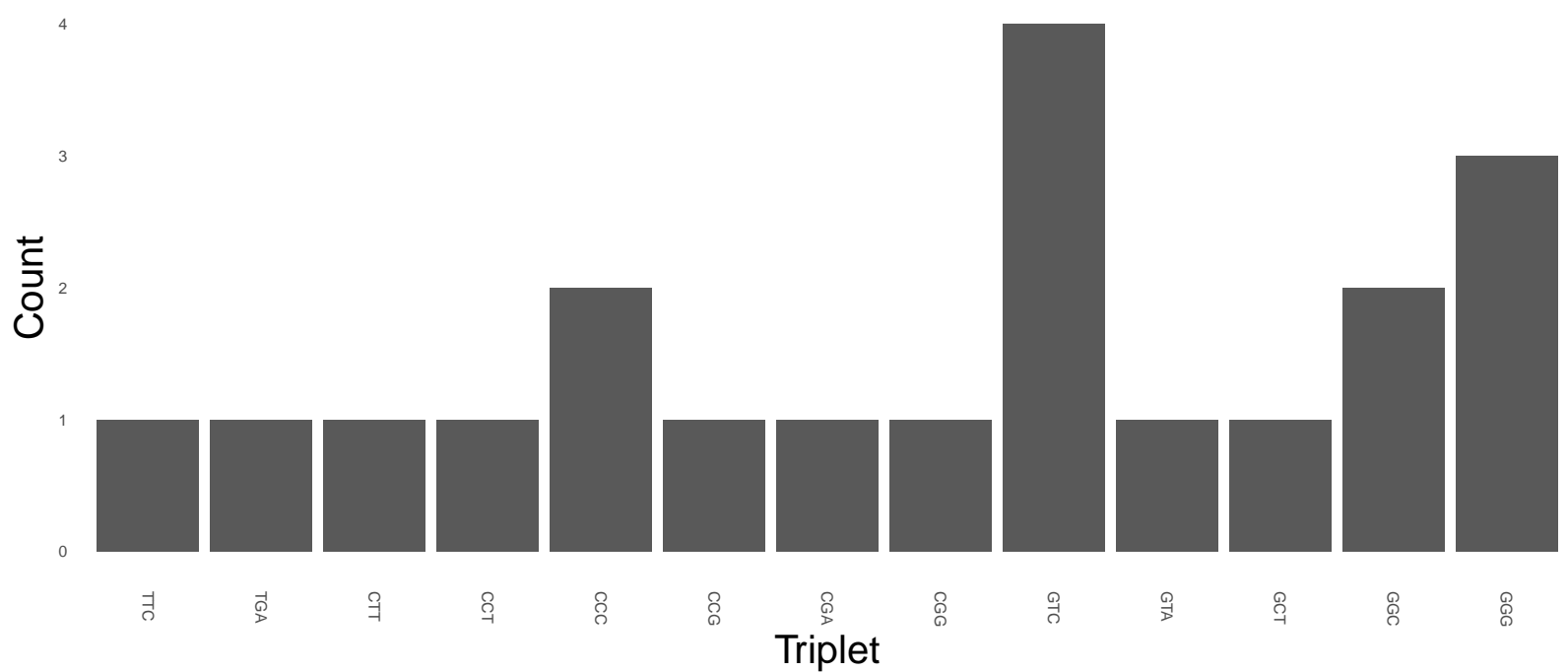
Gene TRBV5-5*02_322TTGG325



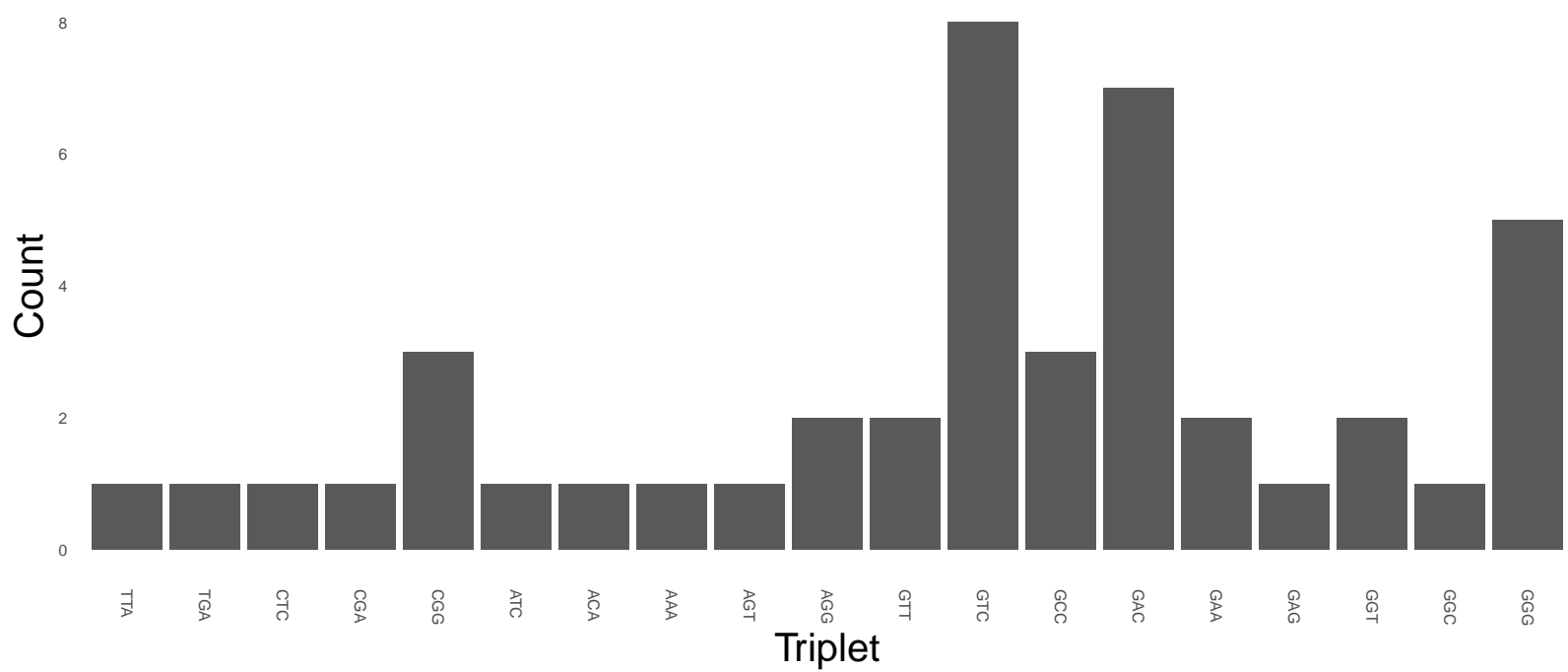
Gene TRBV7-3*01_G301A



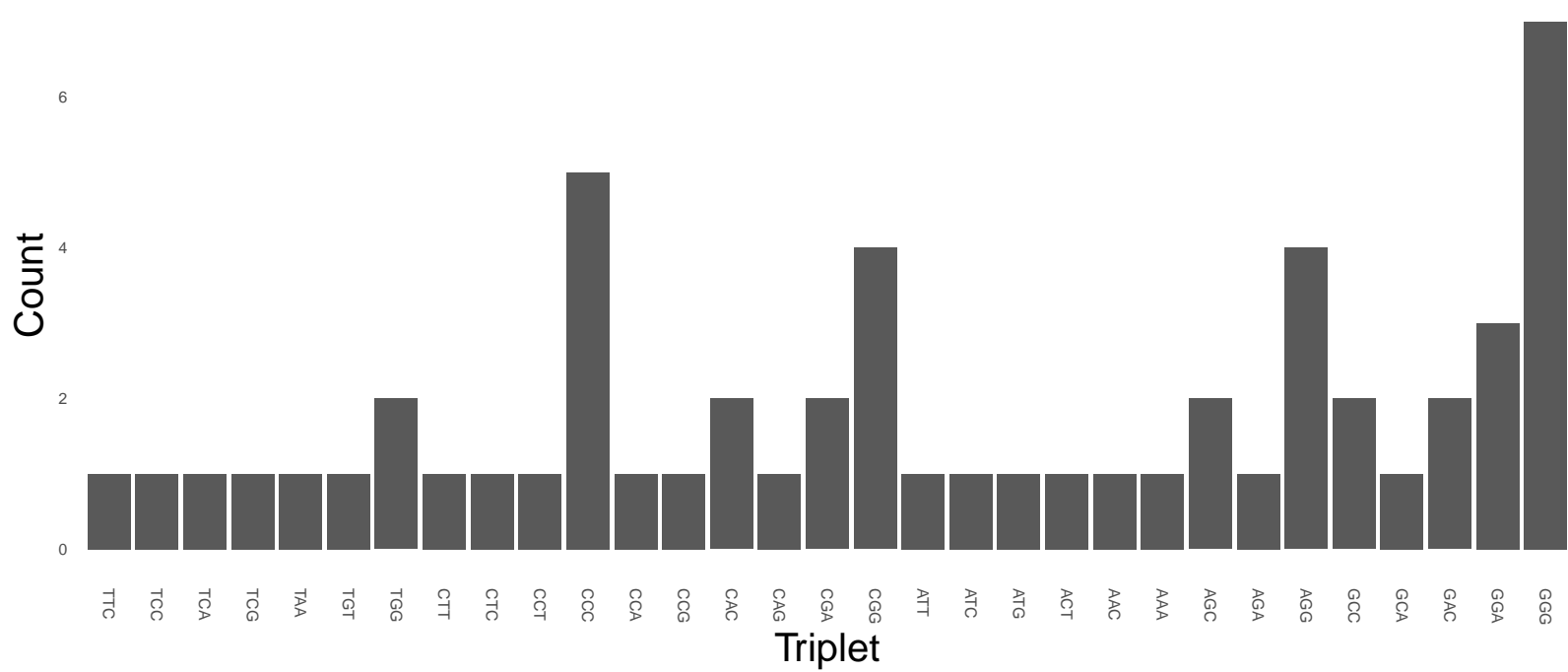
TRBV10-2*01_C214T- Final 3 nucleotides as a triplet



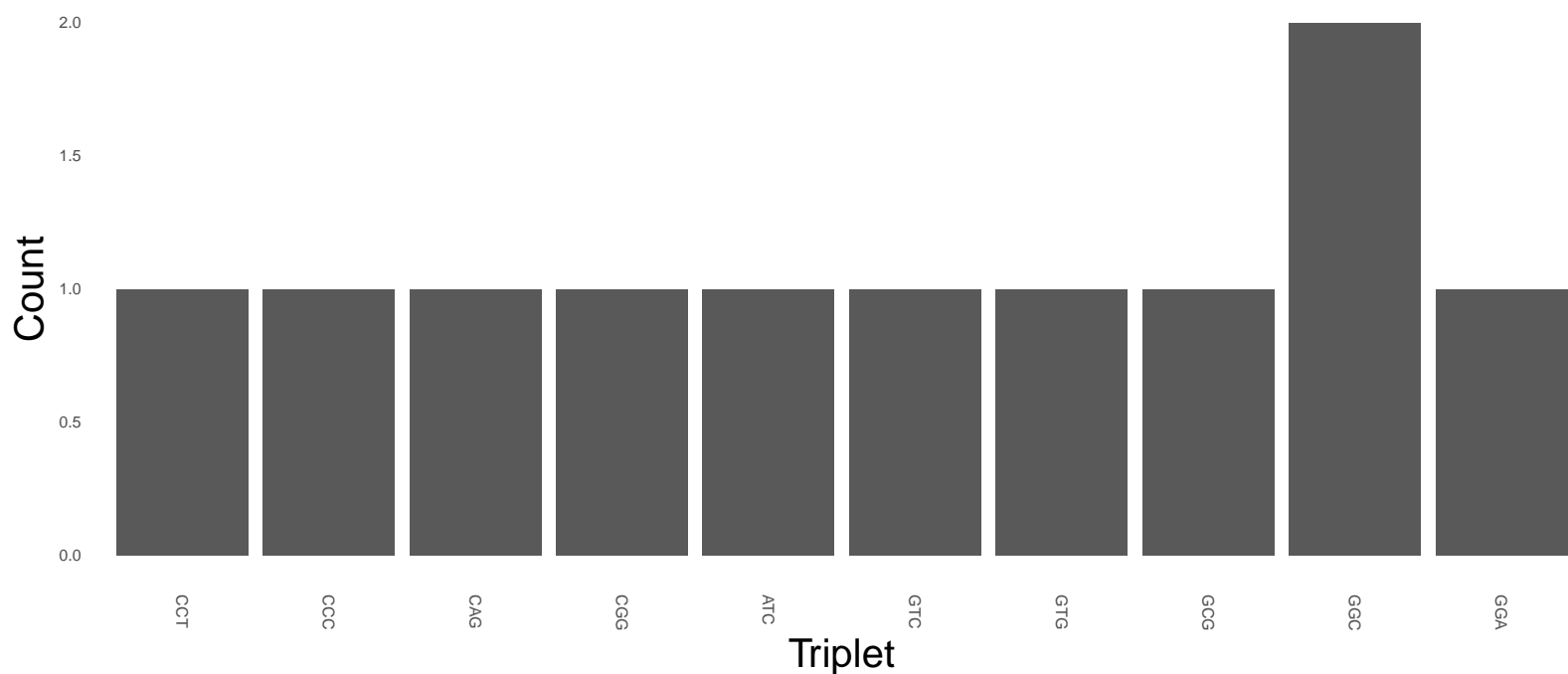
TRBV10-3*03_313GCCATCAGTGAGTC326- Final 3 nucleotides as a triplet



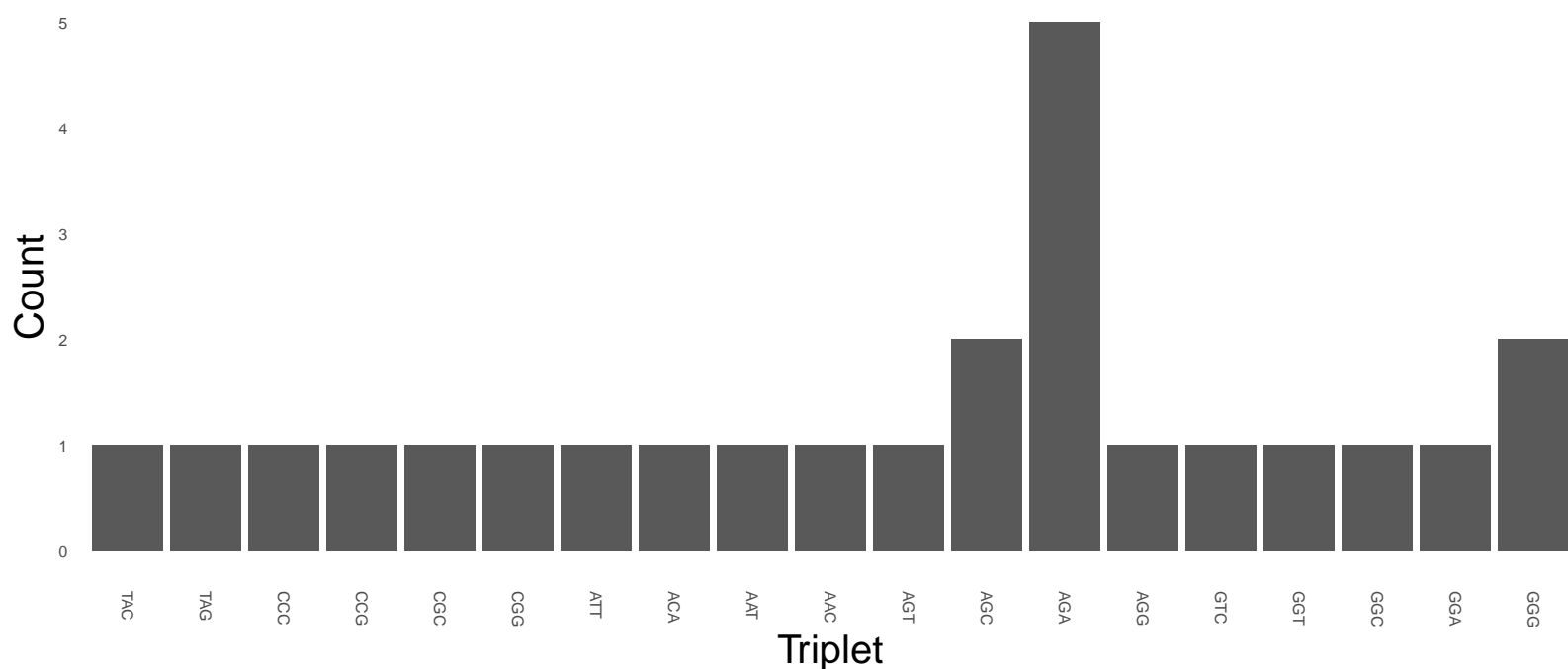
TRBV12-4*01_C87T- Final 3 nucleotides as a triplet



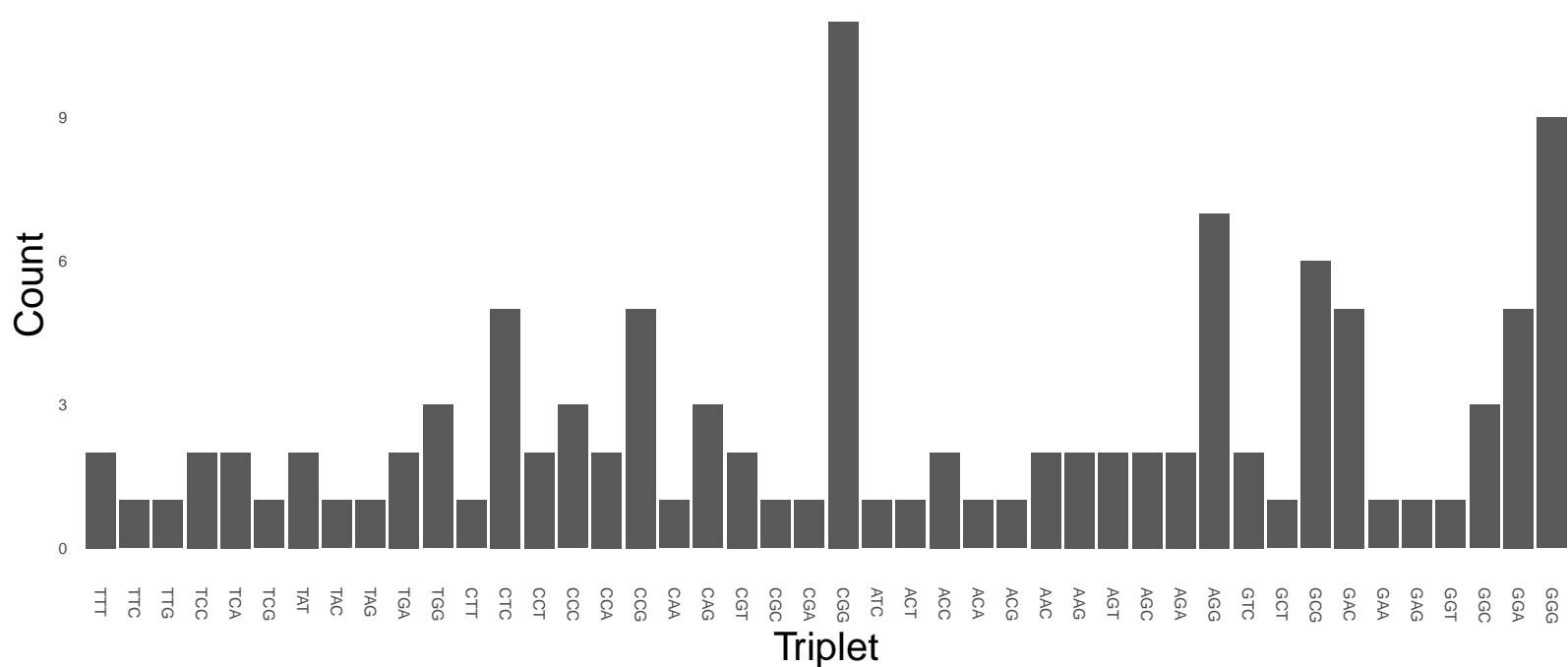
TRBV12-5*01_C28G- Final 3 nucleotides as a triplet



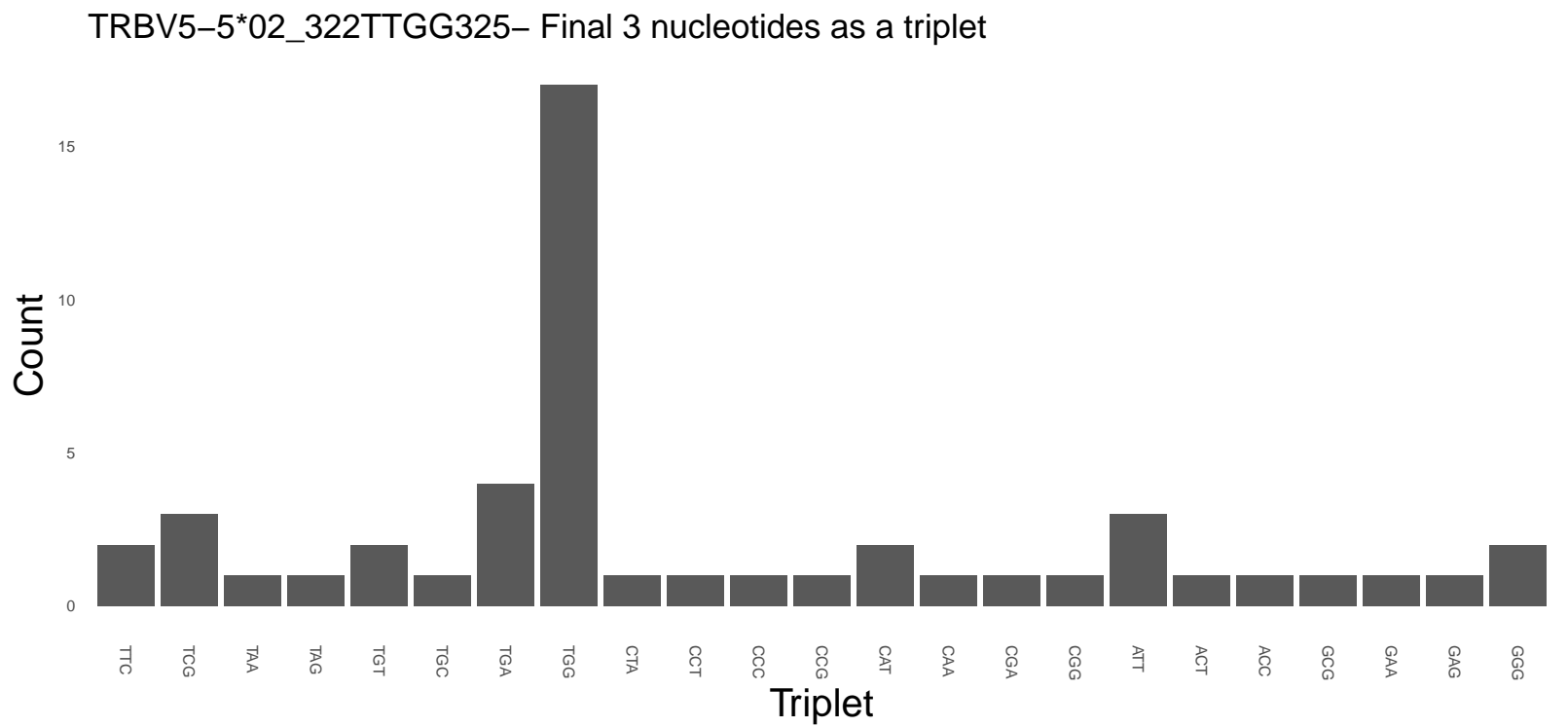
TRBV14*02_322CAAGA326- Final 3 nucleotides as a triplet



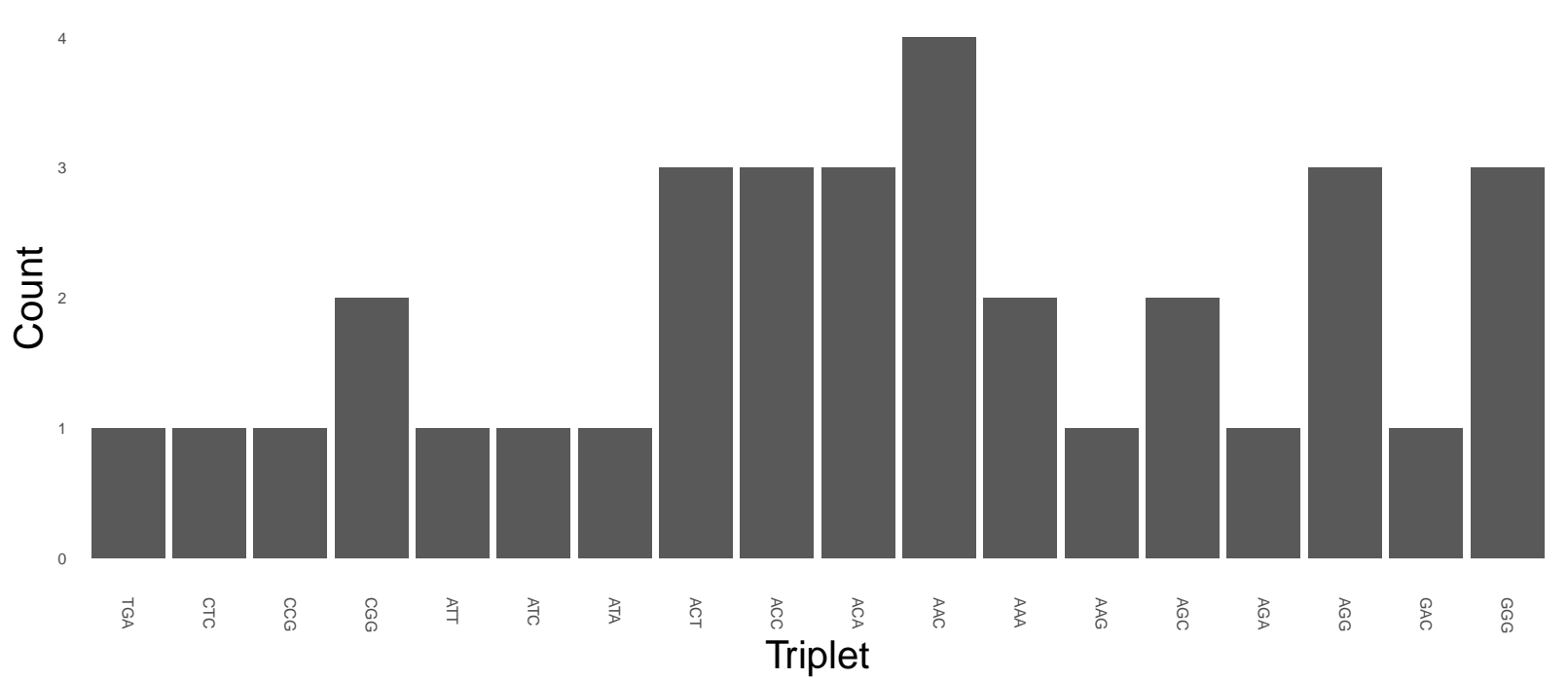
TRBV19*01_A24G- Final 3 nucleotides as a triplet



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

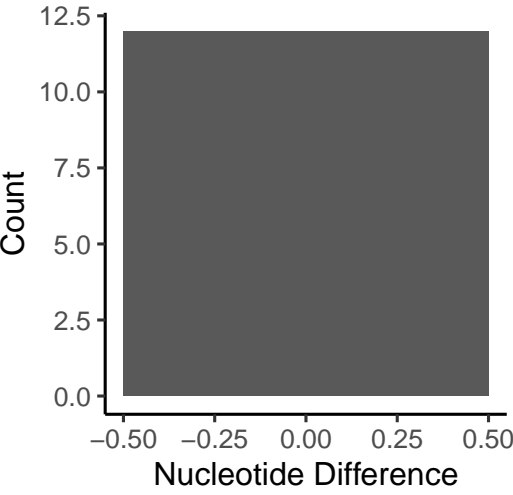


TRBV7-3*01_G301A- Final 3 nucleotides as a triplet



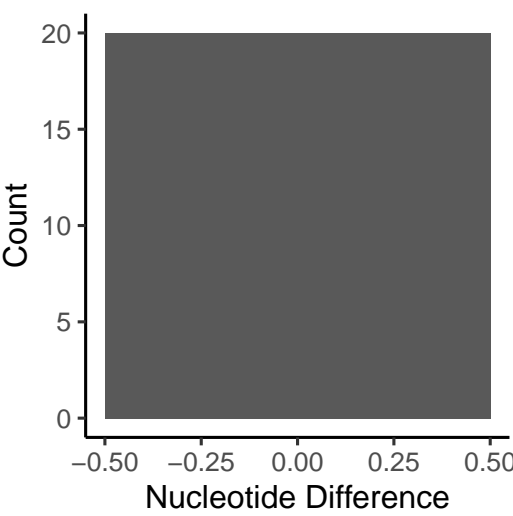
TRBV10-1*01

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



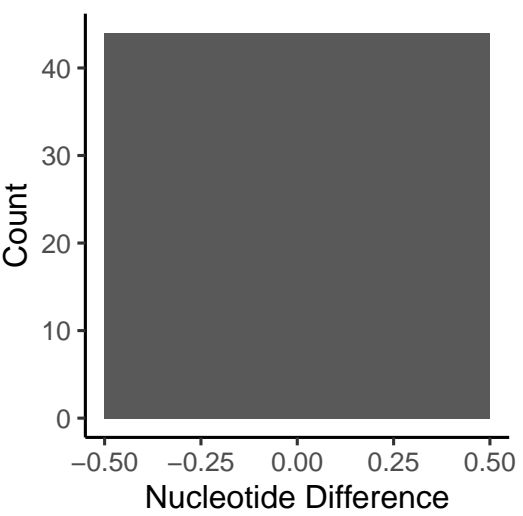
TRBV10-2*01

20 sequences assigned
20 (100%) exact matches, in which:
20 unique CDR3
7 unique J



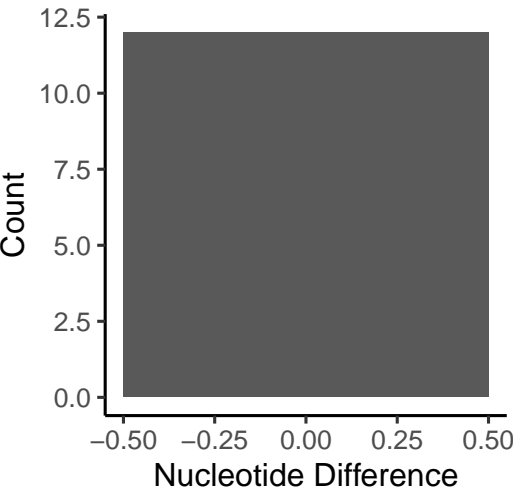
TRBV10-3*03_313GCCAT

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



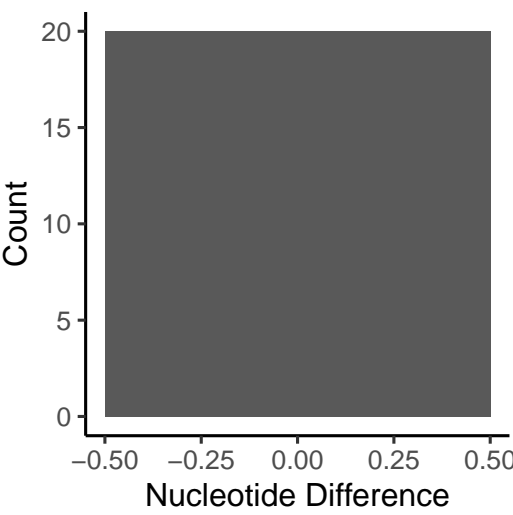
TRBV10-1*02

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



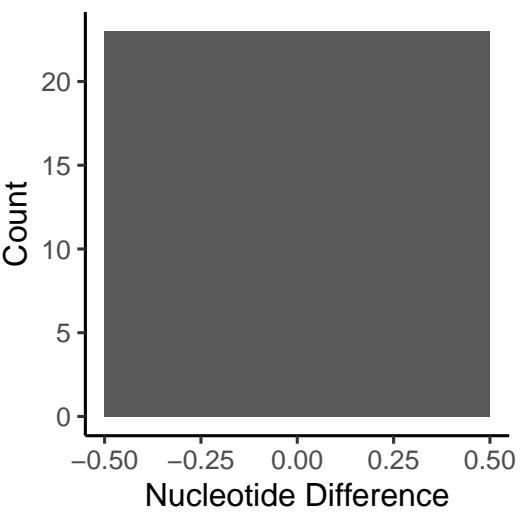
TRBV10-2*01_C214T

20 sequences assigned
20 (100%) exact matches, in which:
20 unique CDR3
9 unique J



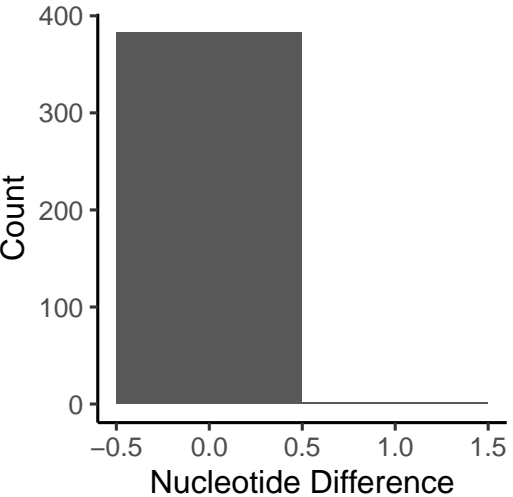
TRBV13*01

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



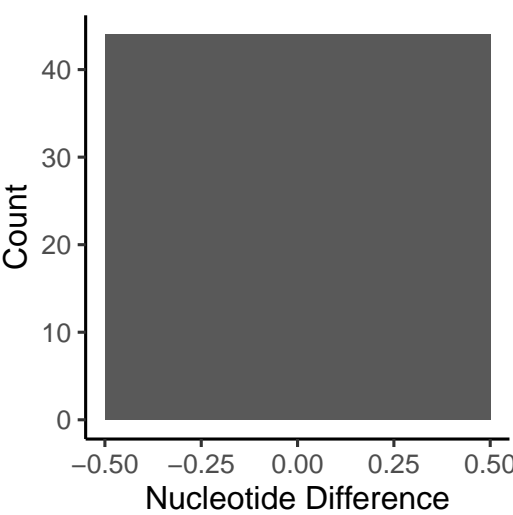
TRBV20-1*05

385 sequences assigned
383 (99.5%) exact matches, in which:
383 unique CDR3
13 unique J



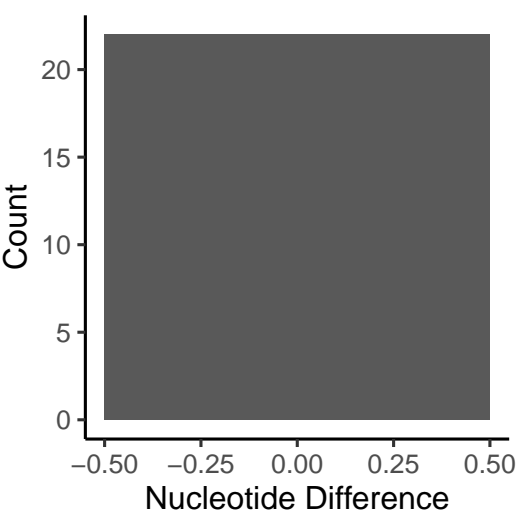
TRBV10-3*02

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



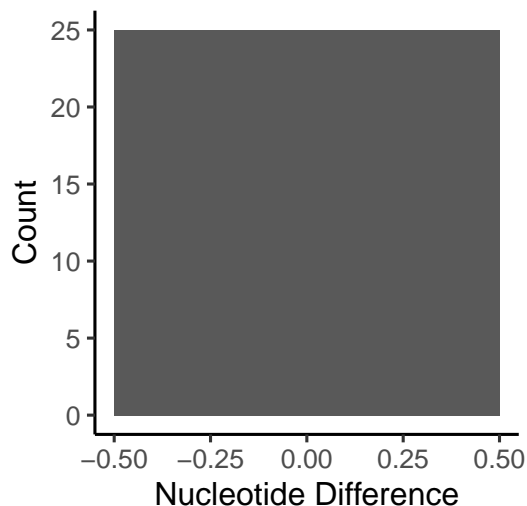
TRBV14*01

22 sequences assigned
22 (100%) exact matches, in which:
22 unique CDR3
9 unique J



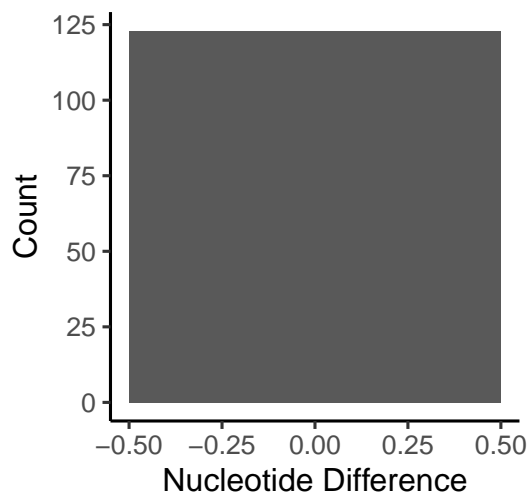
TRBV14*02_322CAAGA32

25 sequences assigned
25 (100%) exact matches, in which:
25 unique CDR3
8 unique J



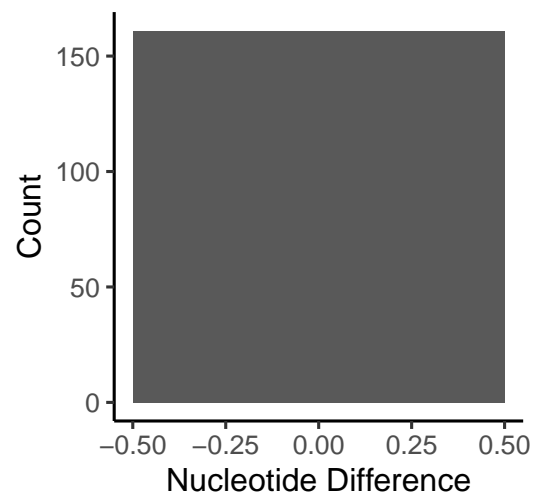
TRBV18*01

123 sequences assigned
123 (100%) exact matches, in which:
123 unique CDR3
13 unique J



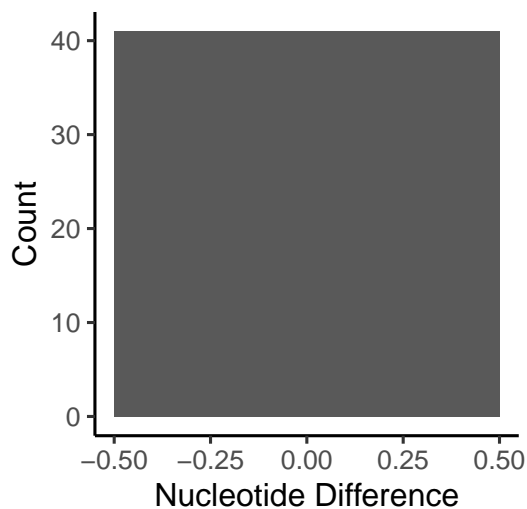
TRBV2*01

161 sequences assigned
161 (100%) exact matches, in which:
161 unique CDR3
13 unique J



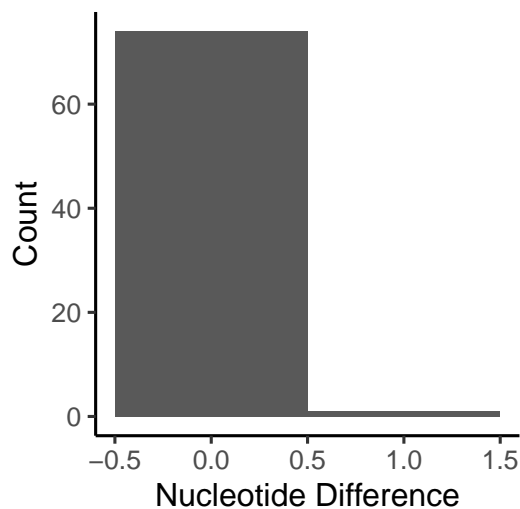
TRBV15*02

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



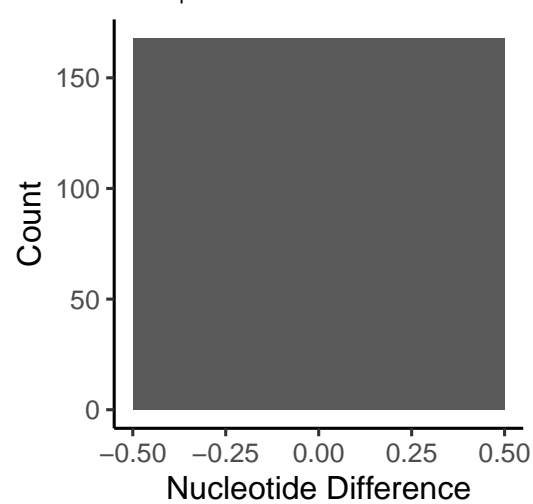
TRBV19*01

75 sequences assigned
74 (98.7%) exact matches, in which:
74 unique CDR3
12 unique J



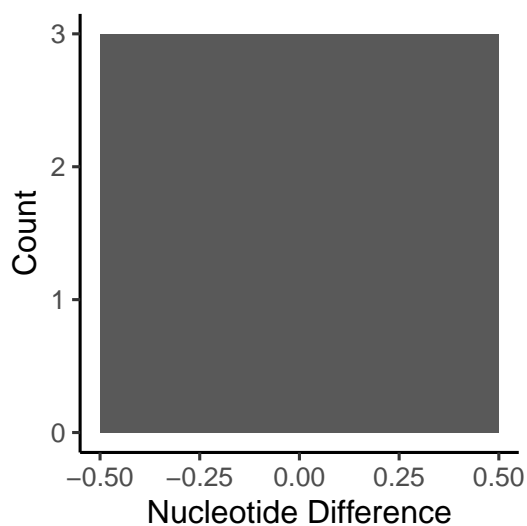
TRBV27*01

168 sequences assigned
168 (100%) exact matches, in which:
168 unique CDR3
12 unique J



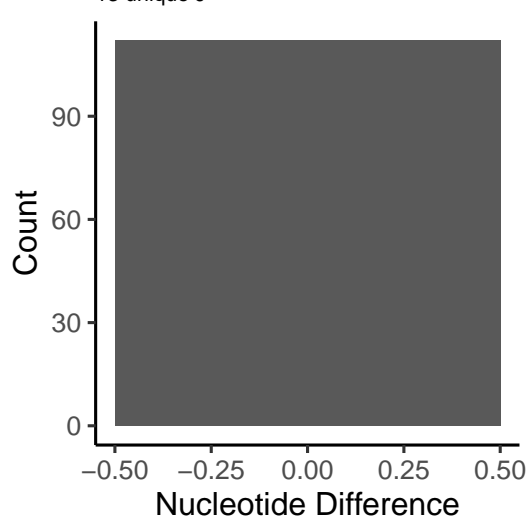
TRBV16*01

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



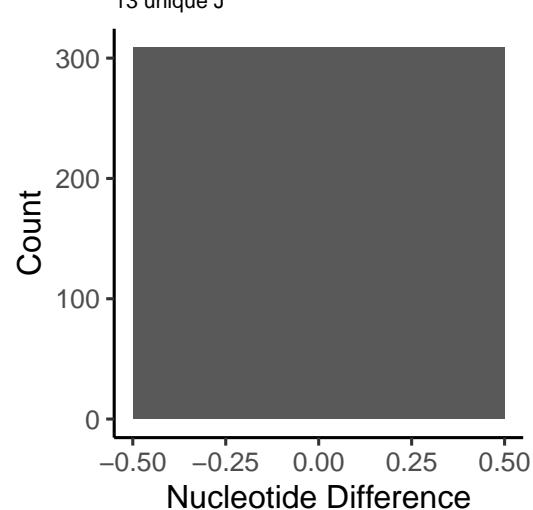
TRBV19*01_A24G

112 sequences assigned
112 (100%) exact matches, in which:
112 unique CDR3
13 unique J



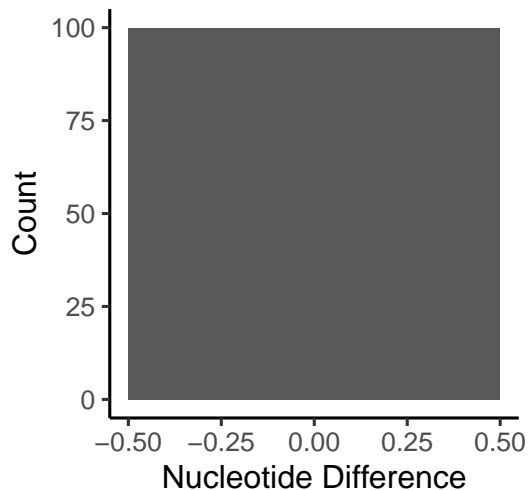
TRBV28*01

309 sequences assigned
309 (100%) exact matches, in which:
309 unique CDR3
13 unique J



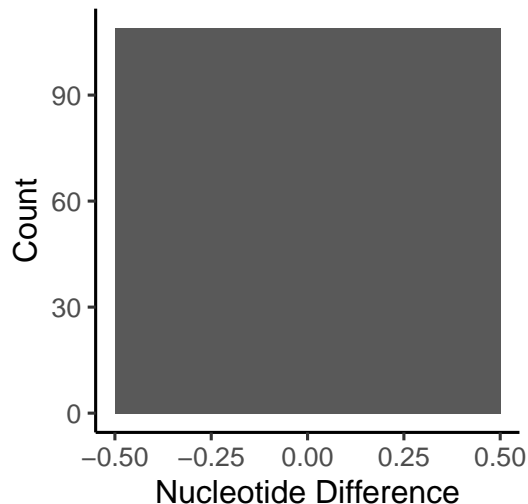
TRBV30*01

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



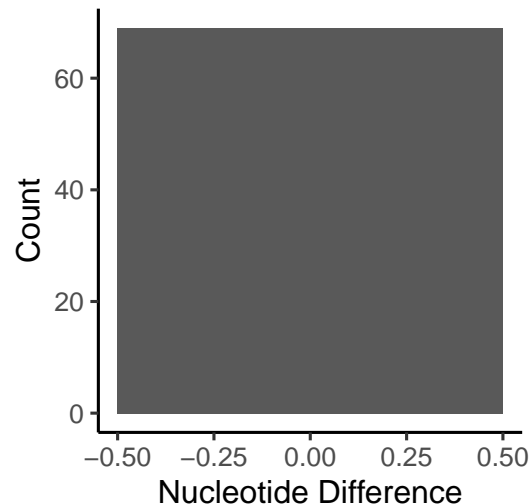
TRBV11-2*01

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



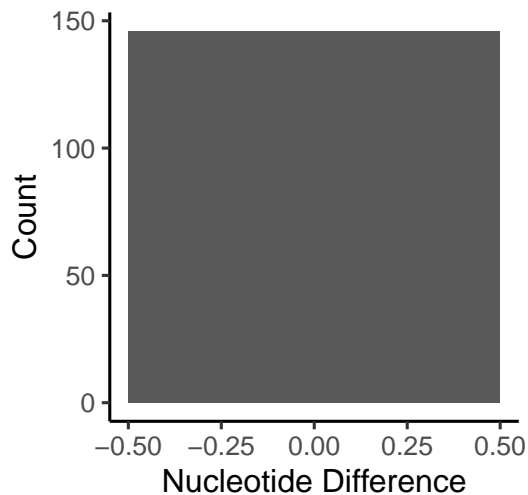
TRBV12-3*01

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



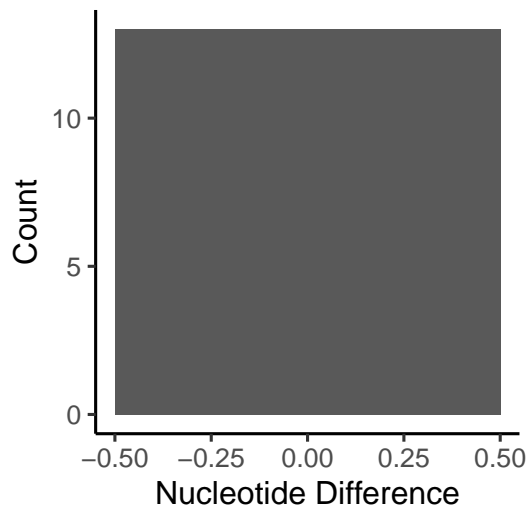
TRBV9*01

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



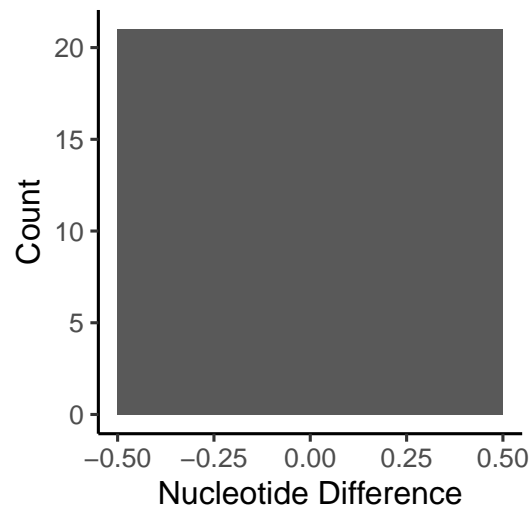
TRBV11-3*01

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



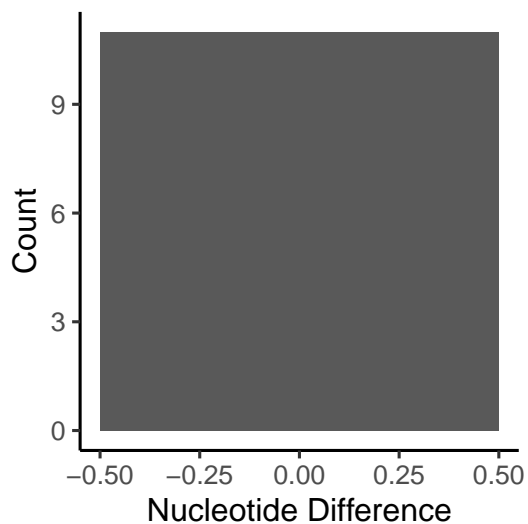
TRBV12-4*01

21 sequences assigned
21 (100%) exact matches, in which:
21 unique CDR3
8 unique J



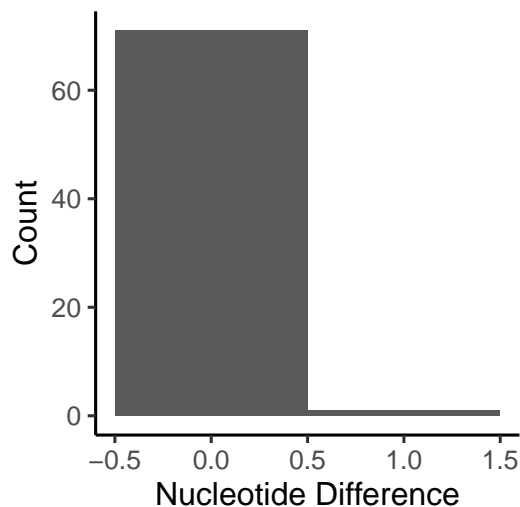
TRBV11-1*01

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



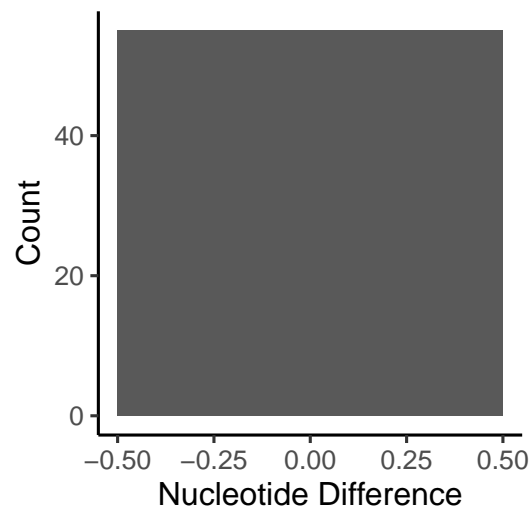
TRBV11-3*04

72 sequences assigned
71 (98.6%) exact matches, in which:
71 unique CDR3
12 unique J



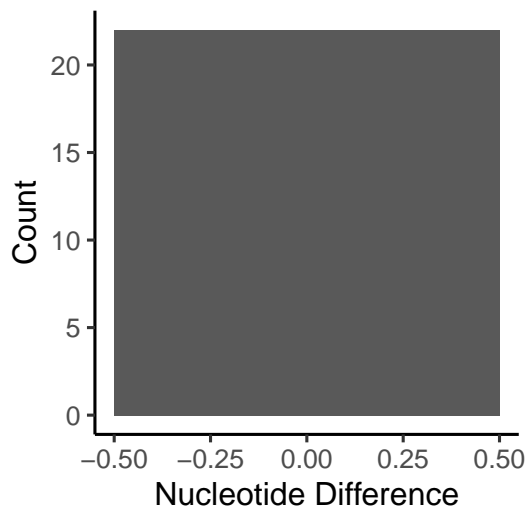
TRBV12-4*01_C87T

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



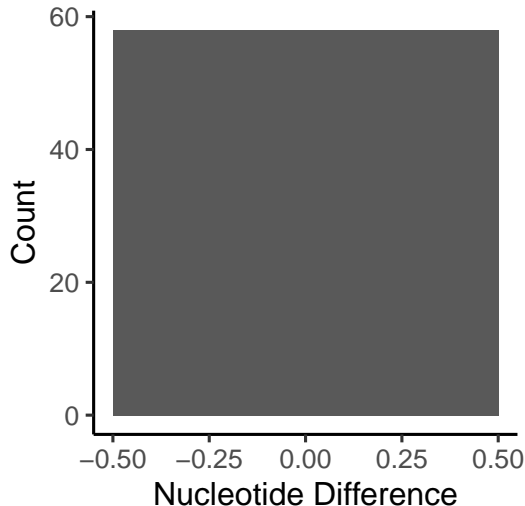
TRBV12–5*01

22 sequences assigned
22 (100%) exact matches, in which:
22 unique CDR3
10 unique J



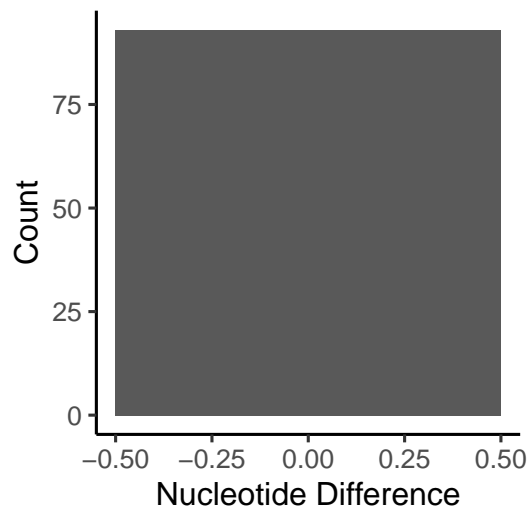
TRBV24–1*01

58 sequences assigned
58 (100%) exact matches, in which:
58 unique CDR3
11 unique J



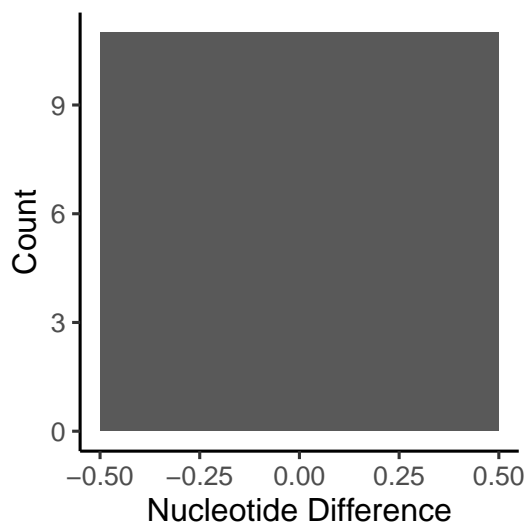
TRBV4–3*01

93 sequences assigned
93 (100%) exact matches, in which:
93 unique CDR3
11 unique J



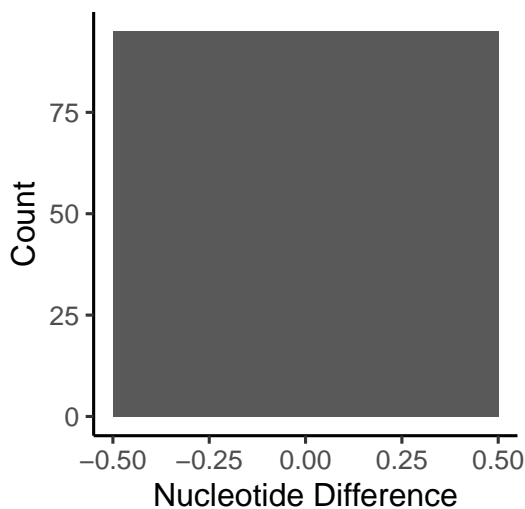
TRBV12–5*01_C28G

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



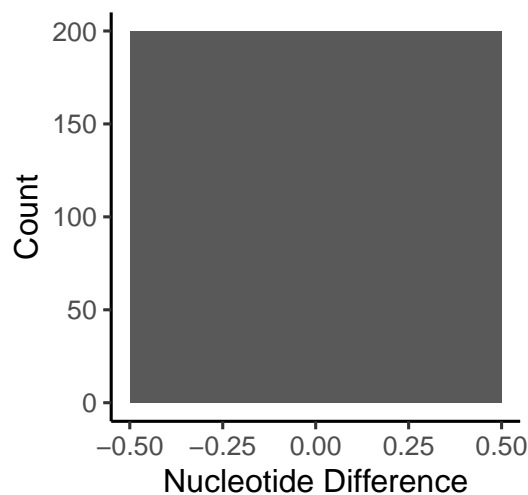
TRBV4–1*01

95 sequences assigned
95 (100%) exact matches, in which:
95 unique CDR3
13 unique J



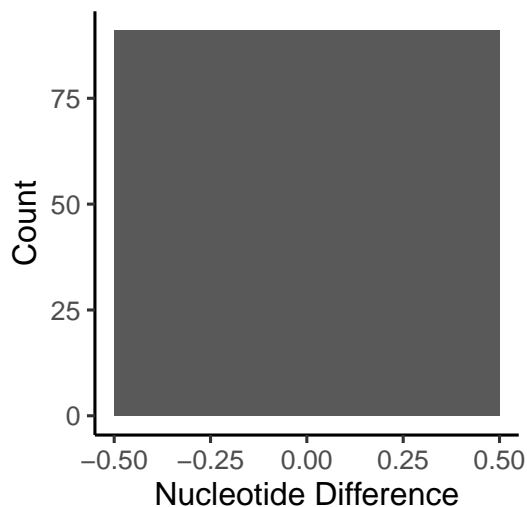
TRBV5–1*01

200 sequences assigned
200 (100%) exact matches, in which:
200 unique CDR3
13 unique J



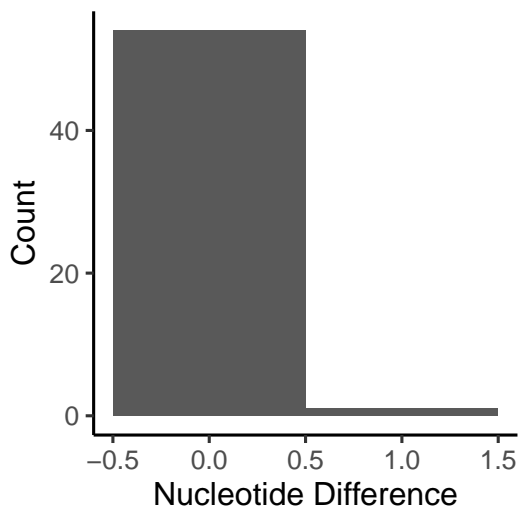
TRBV3–1*01

91 sequences assigned
91 (100%) exact matches, in which:
91 unique CDR3
12 unique J



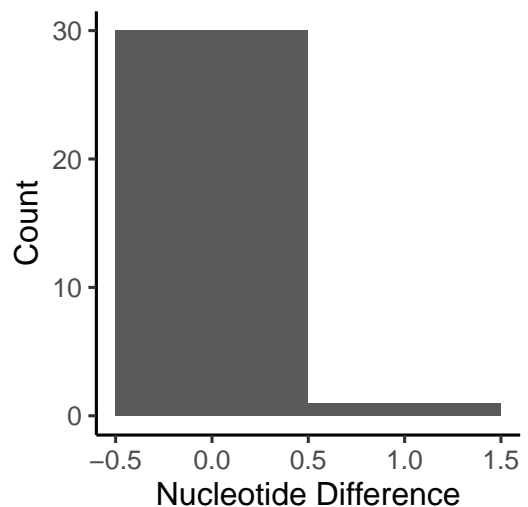
TRBV4–2*01

55 sequences assigned
54 (98.2%) exact matches, in which:
54 unique CDR3
12 unique J



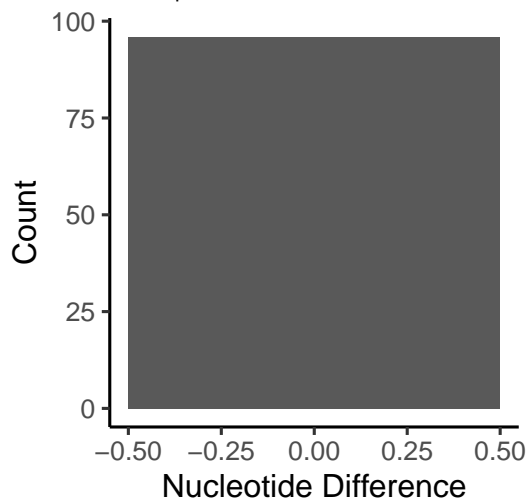
TRBV25–1*01

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



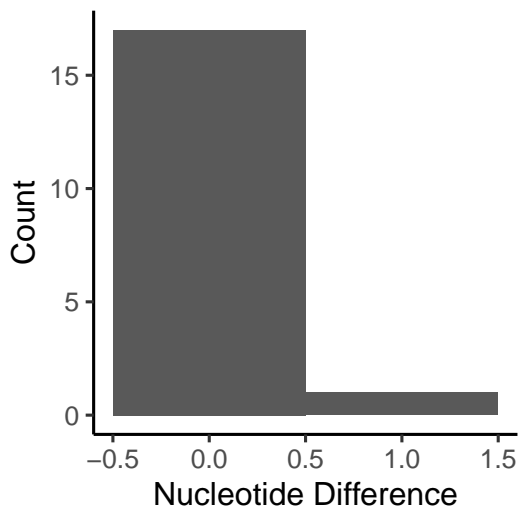
TRBV5-4*01

96 sequences assigned
96 (100%) exact matches, in which:
96 unique CDR3
11 unique J



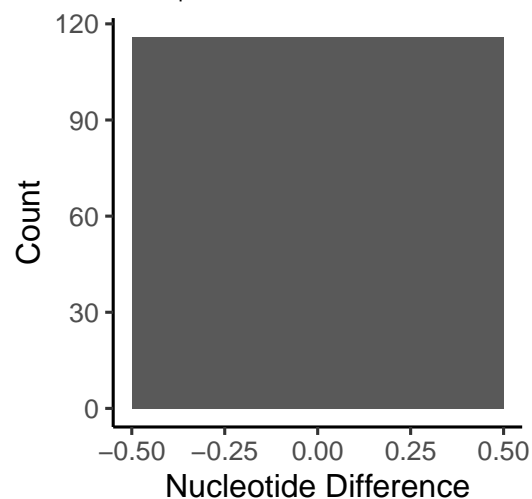
TRBV5-8*01

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



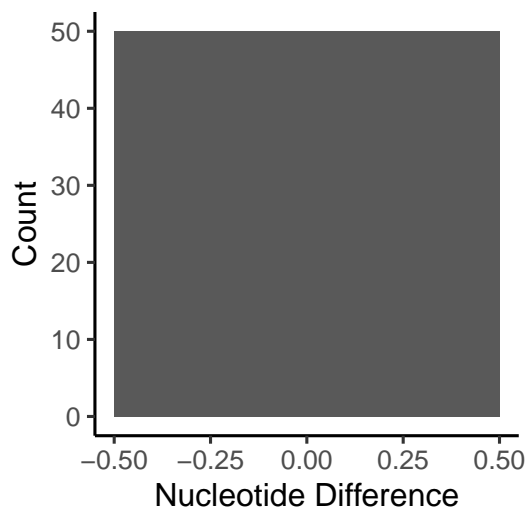
TRBV6-5*01

116 sequences assigned
116 (100%) exact matches, in which:
116 unique CDR3
13 unique J



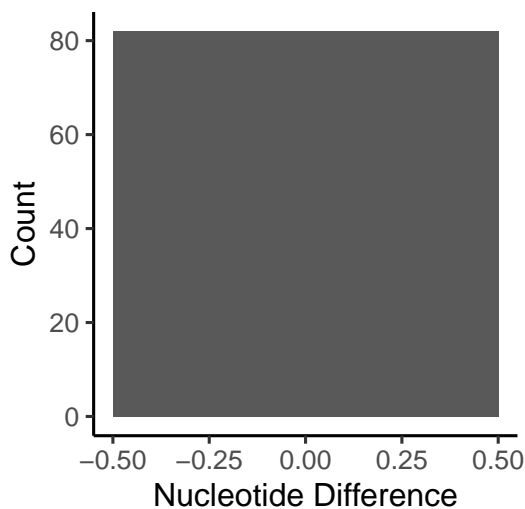
TRBV5-5*02_322TTGG32

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



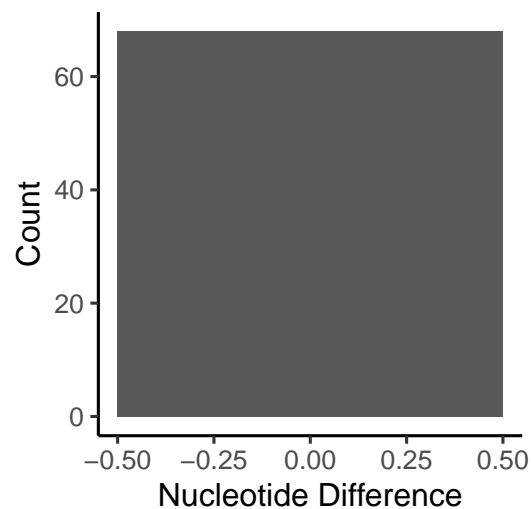
TRBV6-1*01

82 sequences assigned
82 (100%) exact matches, in which:
82 unique CDR3
13 unique J



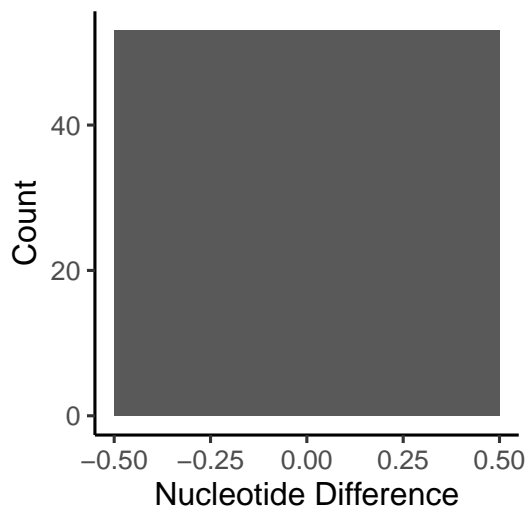
TRBV6-6*01

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



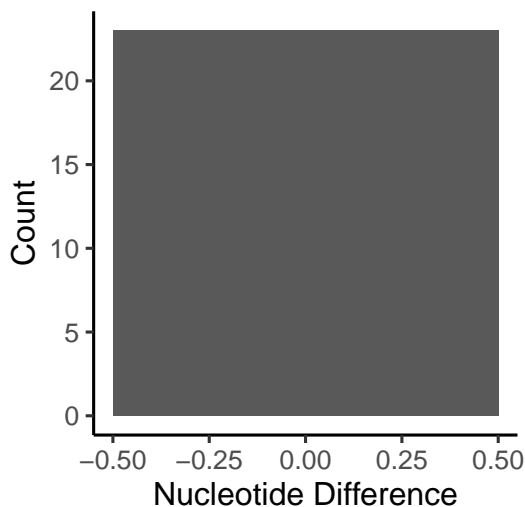
TRBV5-6*01

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



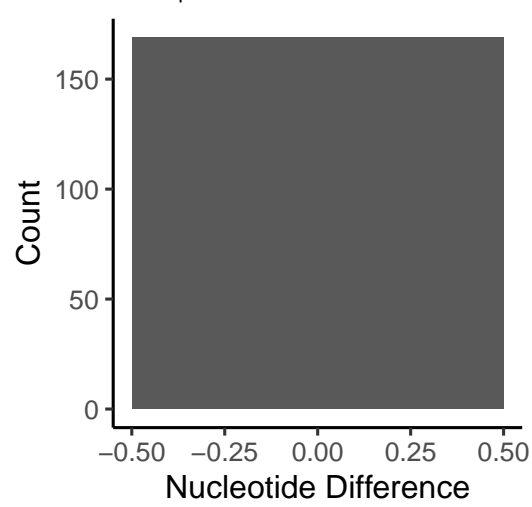
TRBV6-4*01

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



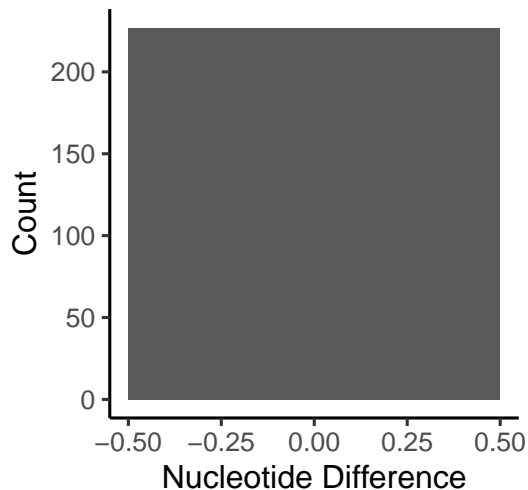
TRBV6-23*01

169 sequences assigned
169 (100%) exact matches, in which:
169 unique CDR3
12 unique J



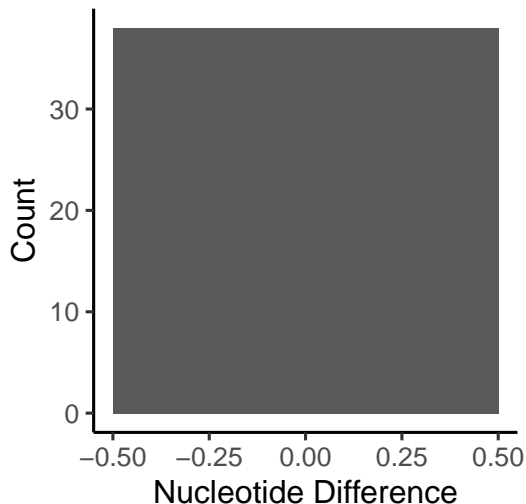
TRBV7-2*01

227 sequences assigned
227 (100%) exact matches, in which:
227 unique CDR3
13 unique J



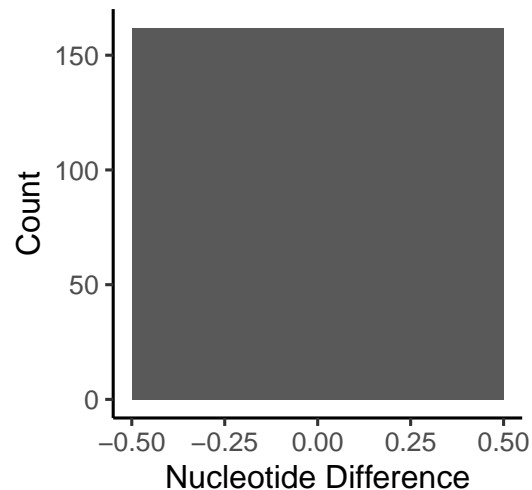
TRBV7-6*01

38 sequences assigned
38 (100%) exact matches, in which:
38 unique CDR3
12 unique J



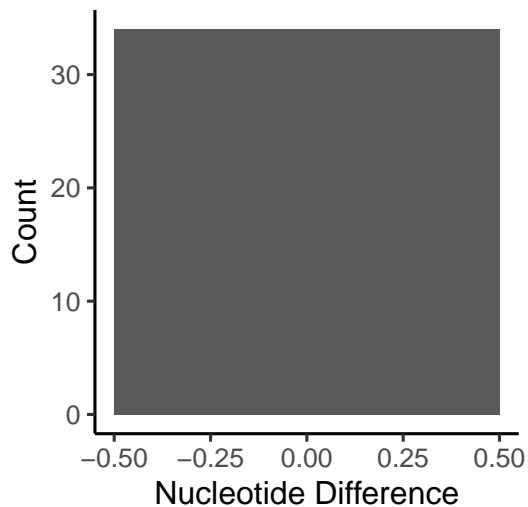
TRBV7-9*03

162 sequences assigned
162 (100%) exact matches, in which:
162 unique CDR3
12 unique J



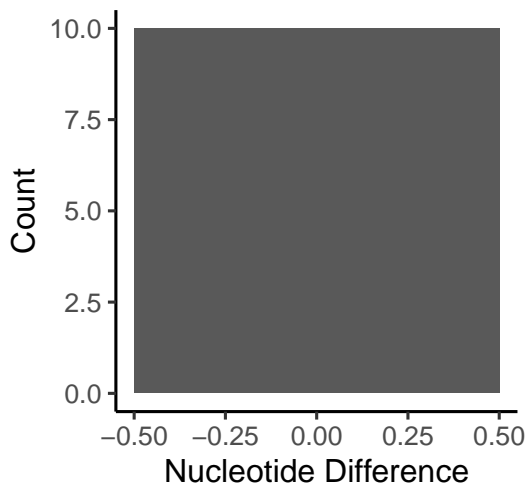
TRBV7-3*01

34 sequences assigned
34 (100%) exact matches, in which:
34 unique CDR3
10 unique J



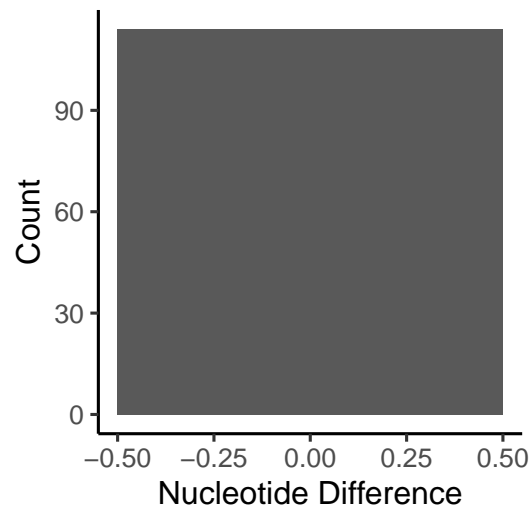
TRBV7-7*01

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



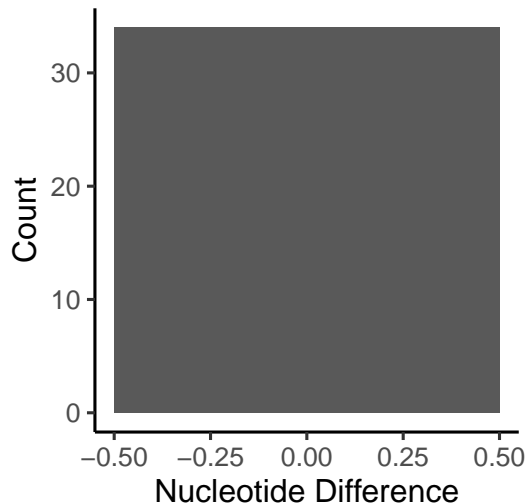
TRBV29-1*01

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



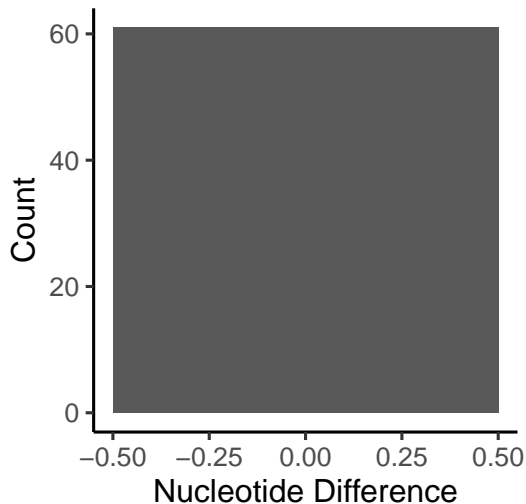
TRBV7-3*01_G301A

34 sequences assigned
34 (100%) exact matches, in which:
34 unique CDR3
9 unique J

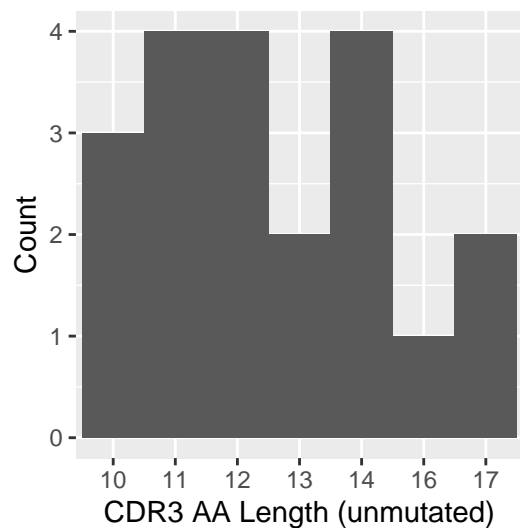


TRBV7-8*01

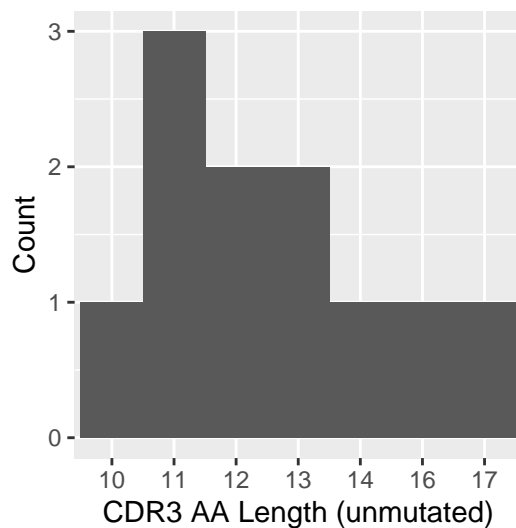
61 sequences assigned
61 (100%) exact matches, in which:
61 unique CDR3
11 unique J



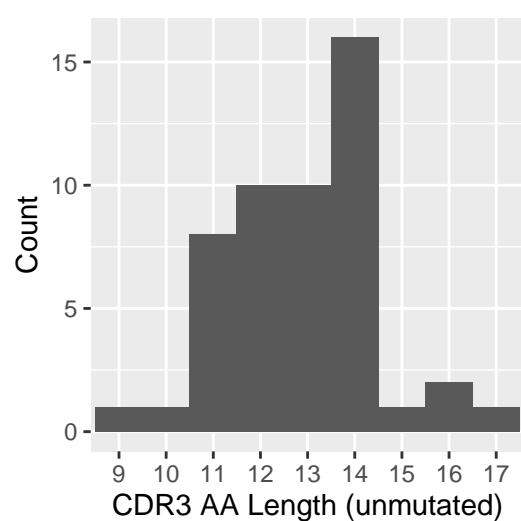
TRBV10-2*01_C214T



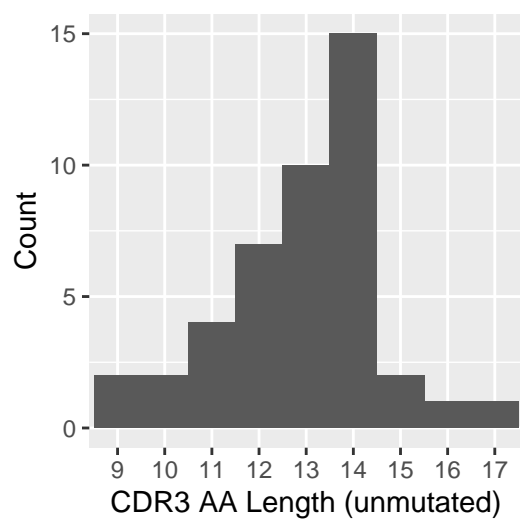
TRBV12-5*01_C28G



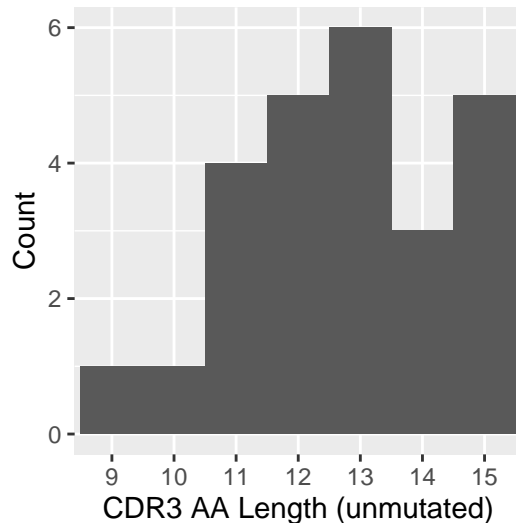
TRBV5-5*02_322TTGG325



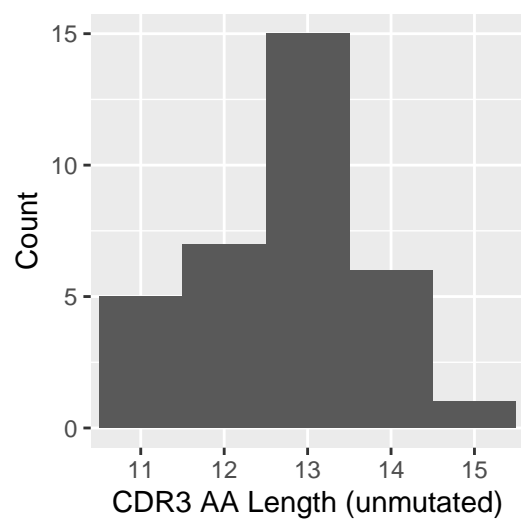
TRBV10-3*03_313GCCATC,



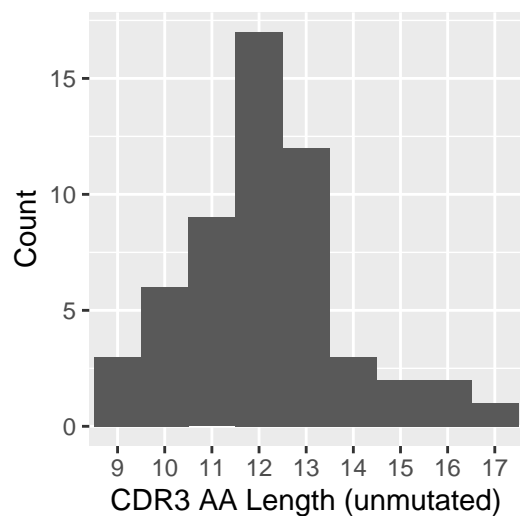
TRBV14*02_322CAAGA326



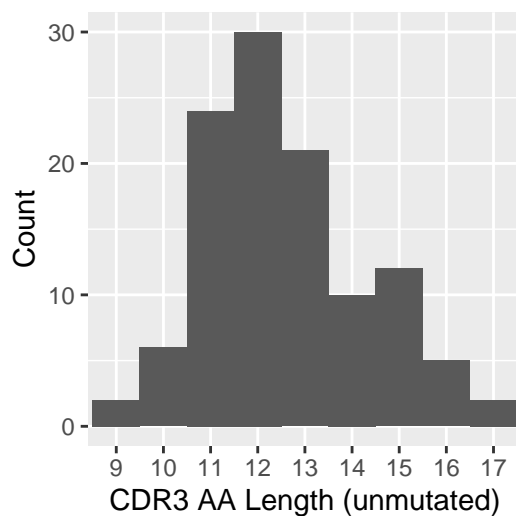
TRBV7-3*01_G301A

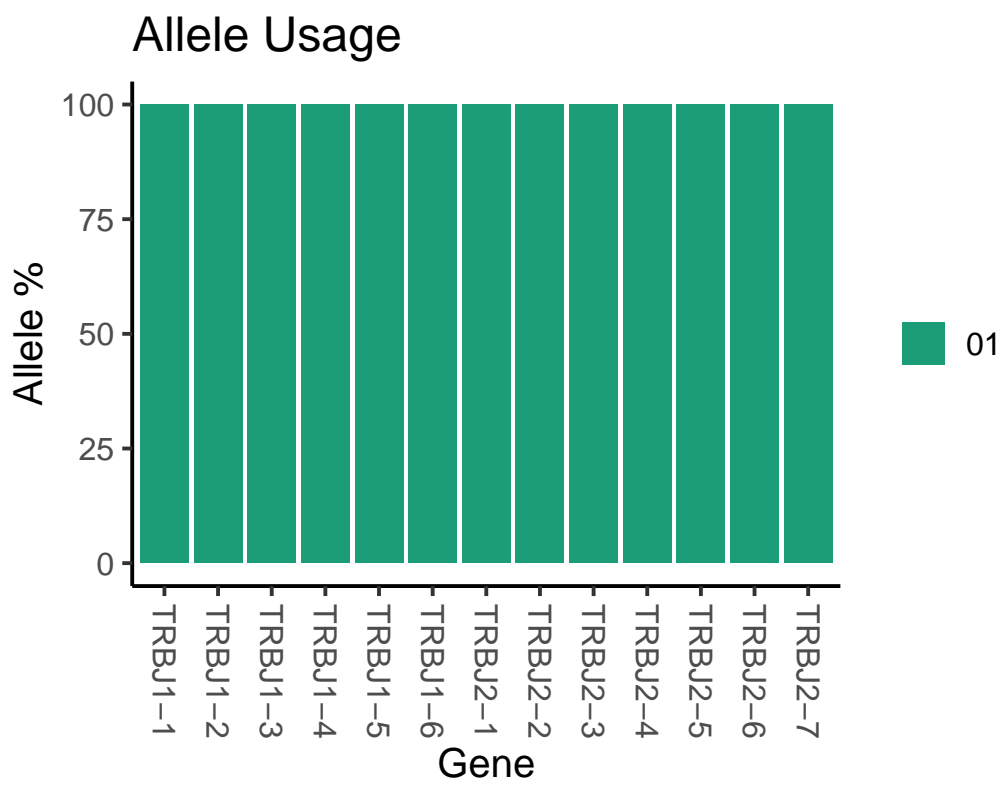


TRBV12-4*01_C87T



TRBV19*01_A24G





Warning – no inferred sequences found.

Warning – no inferred sequences found.