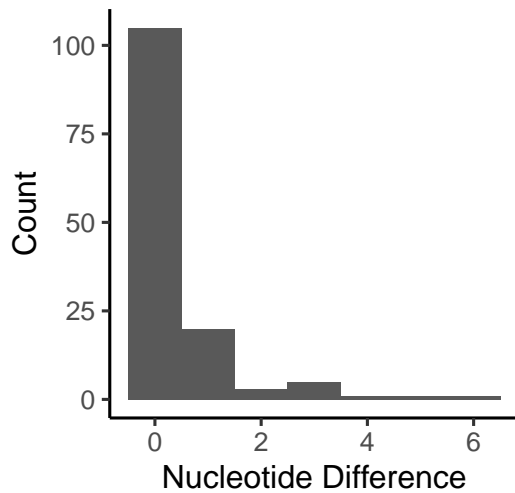


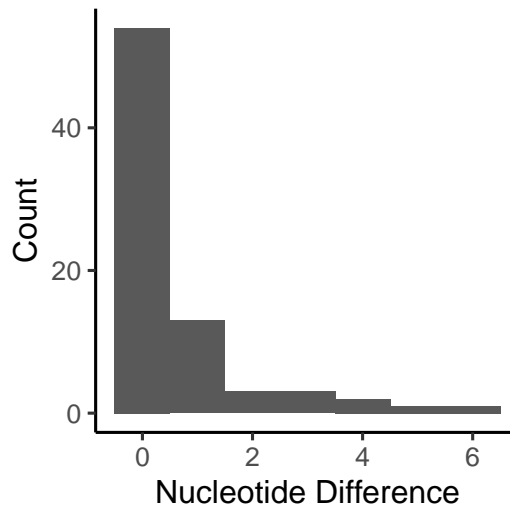
IGKV1–5*03

136 sequences assigned
105 (77.2%) exact matches, in which:
85 unique CDR3
5 unique J



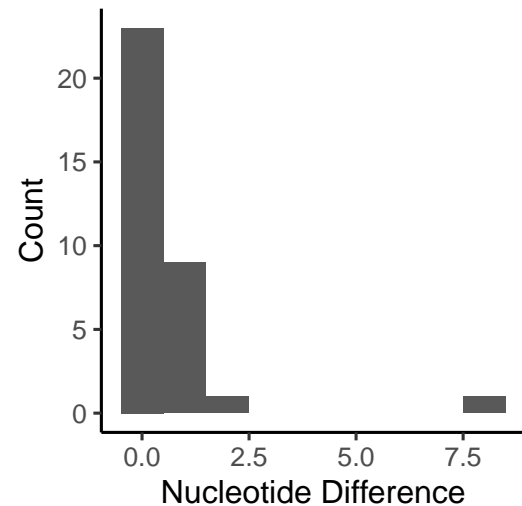
IGKV1–9*01

77 sequences assigned
54 (70.1%) exact matches, in which:
41 unique CDR3
5 unique J



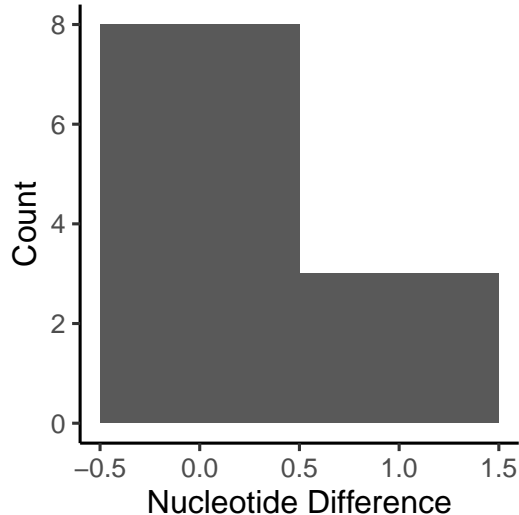
IGKV1–27*01

34 sequences assigned
23 (67.6%) exact matches, in which:
21 unique CDR3
5 unique J



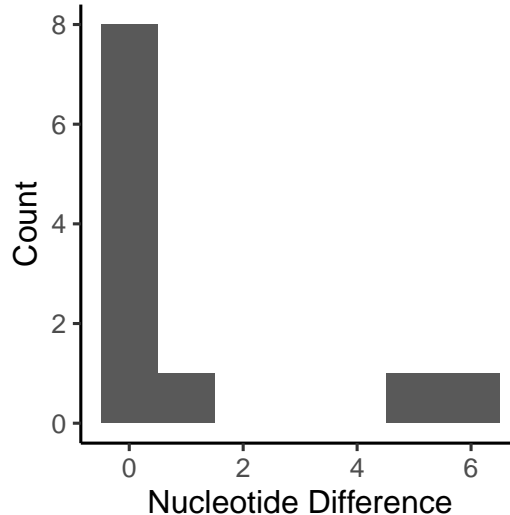
IGKV1–6*01

11 sequences assigned
8 (72.7%) exact matches, in which:
7 unique CDR3
3 unique J



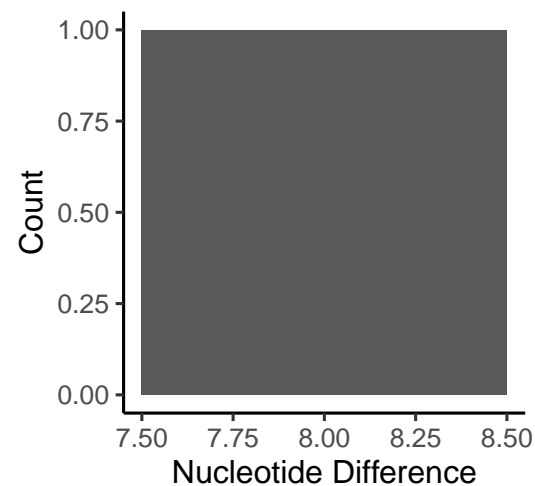
IGKV1–16*02

11 sequences assigned
8 (72.7%) exact matches, in which:
7 unique CDR3
4 unique J



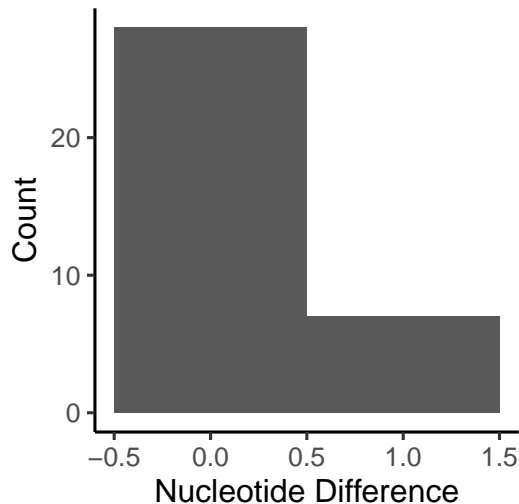
IGKV2/OR22–4*01

1 sequences assigned
No exact matches.



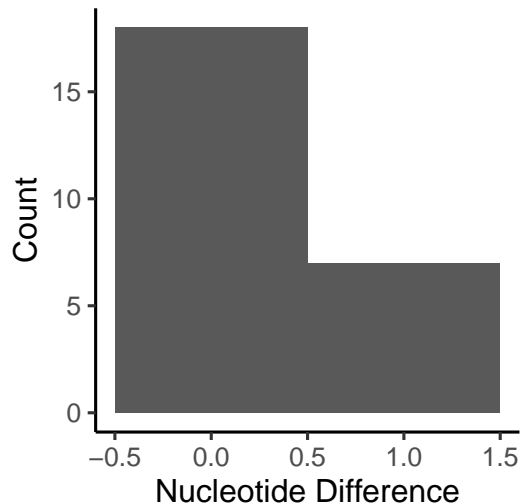
IGKV1–8*01

35 sequences assigned
28 (80%) exact matches, in which:
22 unique CDR3
5 unique J



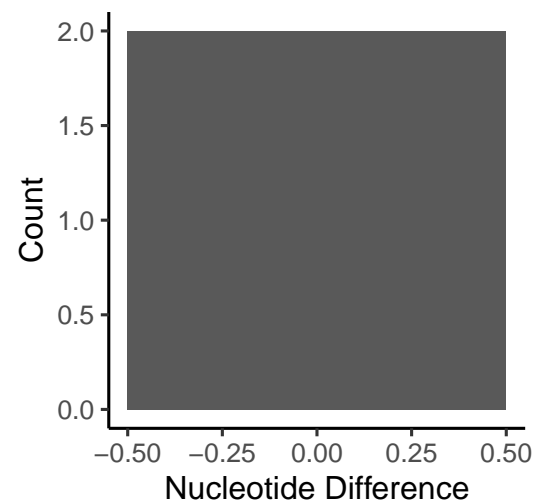
IGKV1–17*01

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



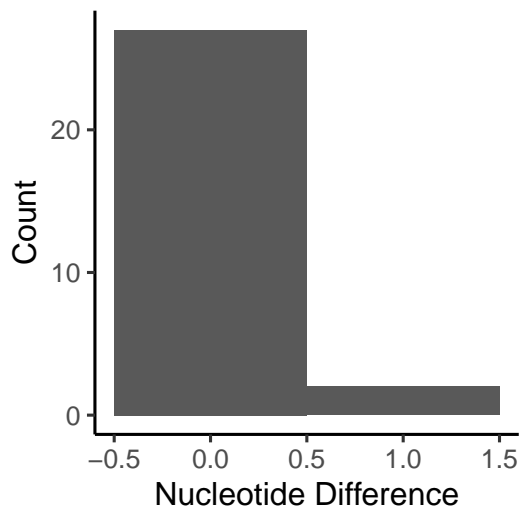
IGKV2–24*01

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



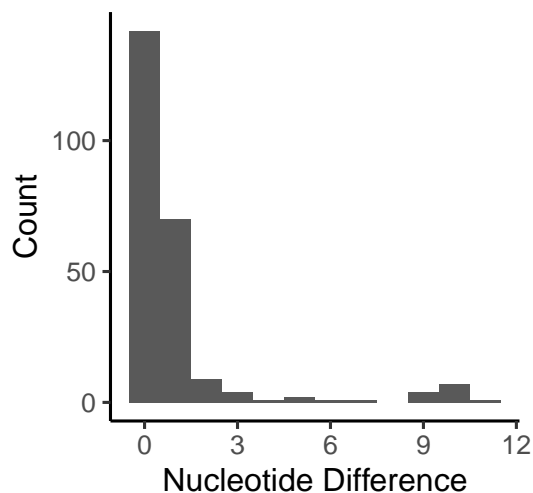
IGKV2–30*01

29 sequences assigned
27 (93.1%) exact matches, in which:
19 unique CDR3
4 unique J



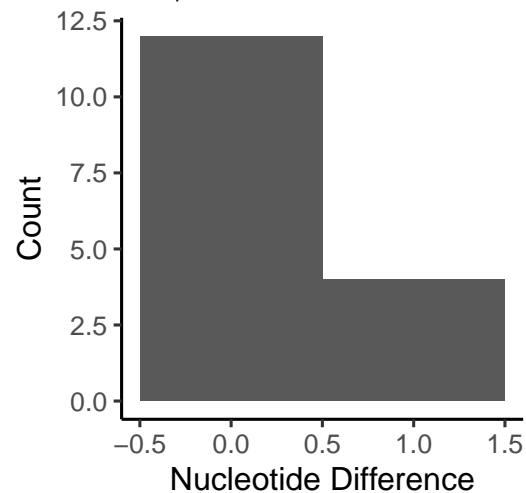
IGKV3–20*01

242 sequences assigned
142 (58.7%) exact matches, in which:
97 unique CDR3
5 unique J



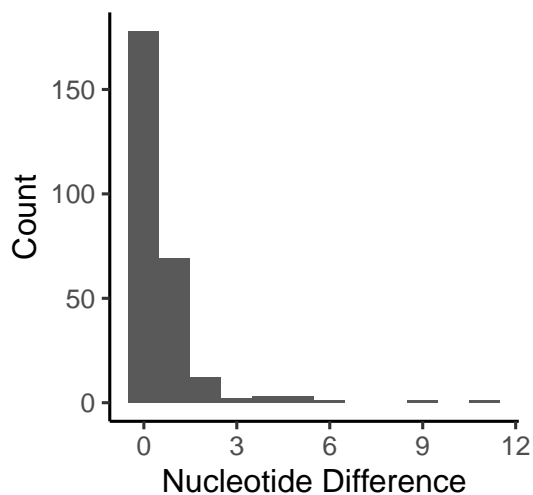
IGKV1D–8*01

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



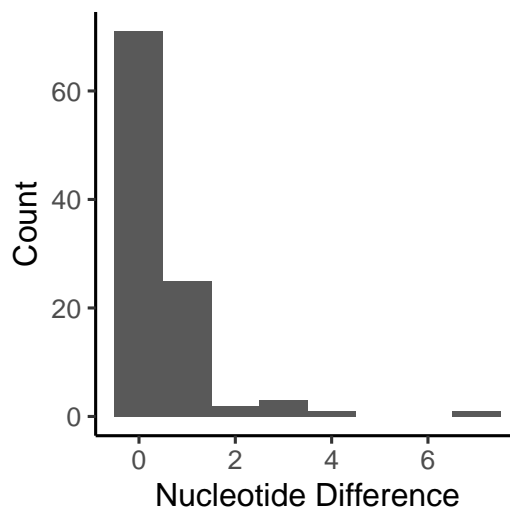
IGKV3–11*01

270 sequences assigned
178 (65.9%) exact matches, in which:
113 unique CDR3
5 unique J



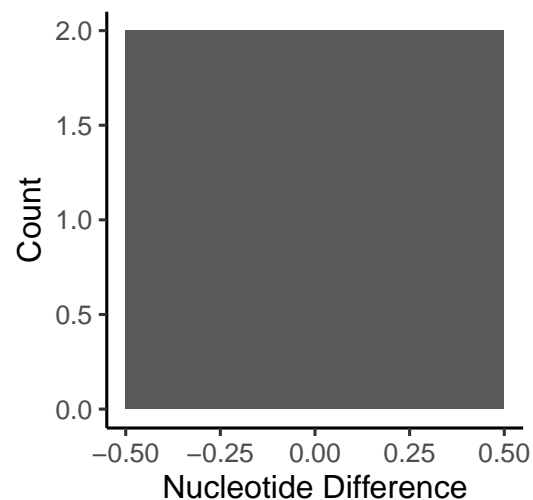
IGKV4–1*01

103 sequences assigned
71 (68.9%) exact matches, in which:
55 unique CDR3
5 unique J



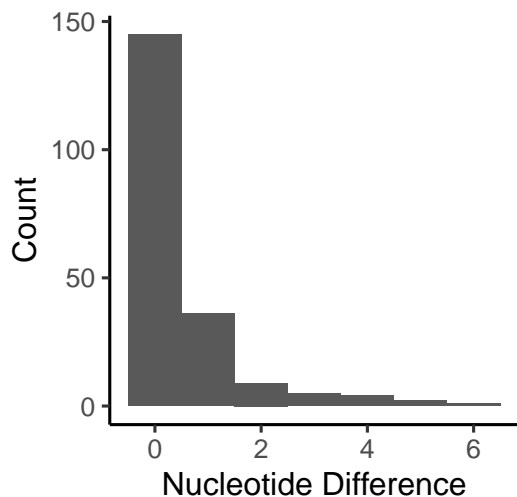
IGKV3D–11*01

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



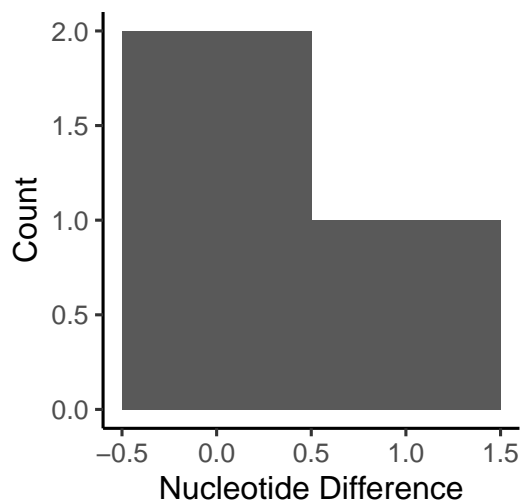
IGKV3–15*01

202 sequences assigned
145 (71.8%) exact matches, in which:
103 unique CDR3
5 unique J



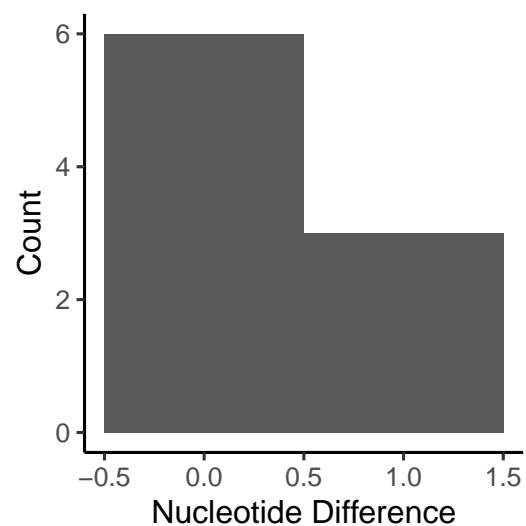
IGKV5–2*01

3 sequences assigned
2 (66.7%) exact matches, in which:
2 unique CDR3
2 unique J



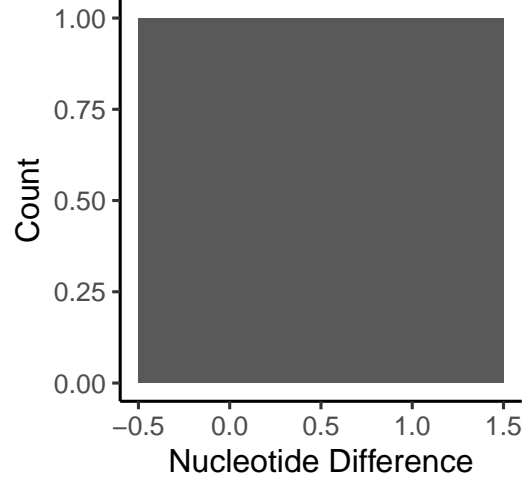
IGKV3D–15*01

9 sequences assigned
6 (66.7%) exact matches, in which:
5 unique CDR3
4 unique J



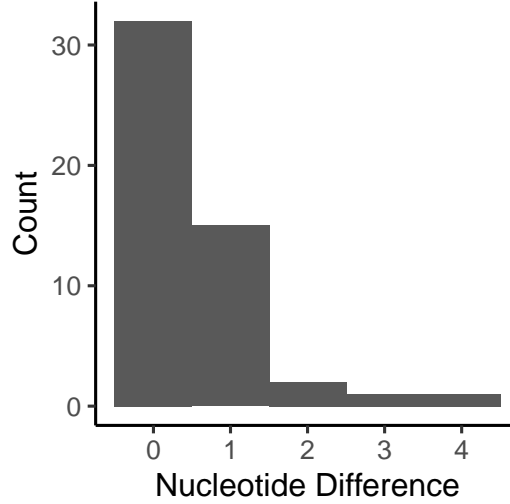
IGKV1D-16*01

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



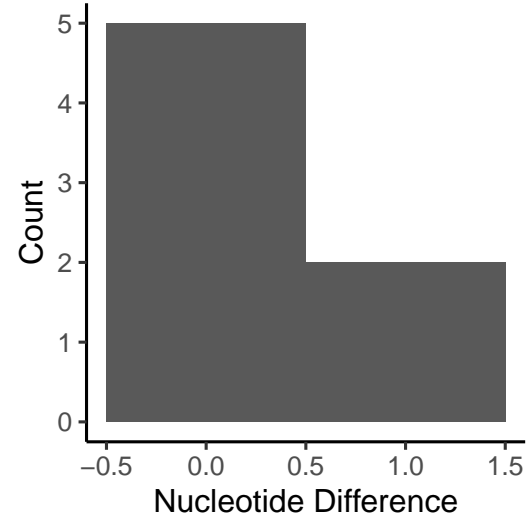
IGKV1E-12*01

51 sequences assigned
32 (62.7%) exact matches, in which:
17 unique CDR3
5 unique J



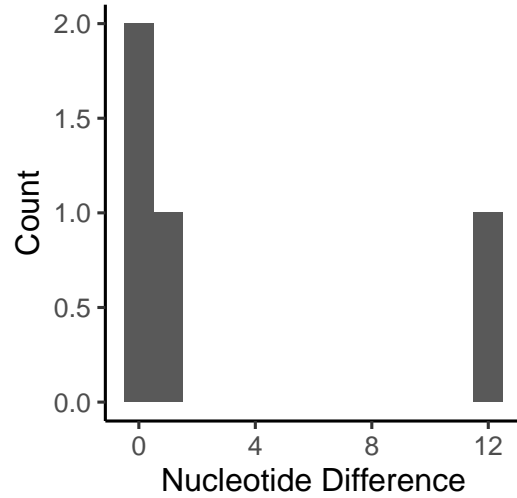
IGKV6E-21*01

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



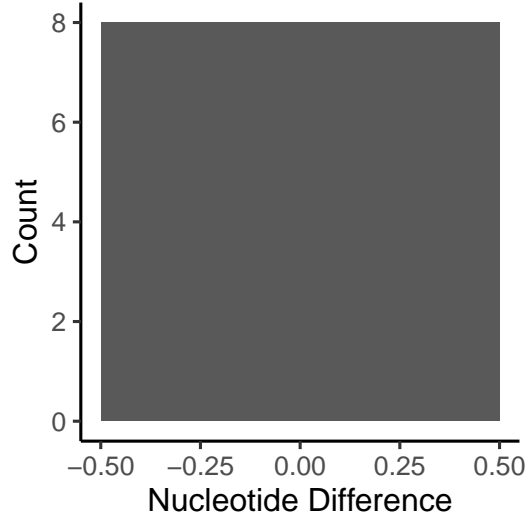
IGKV3D-20*01

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



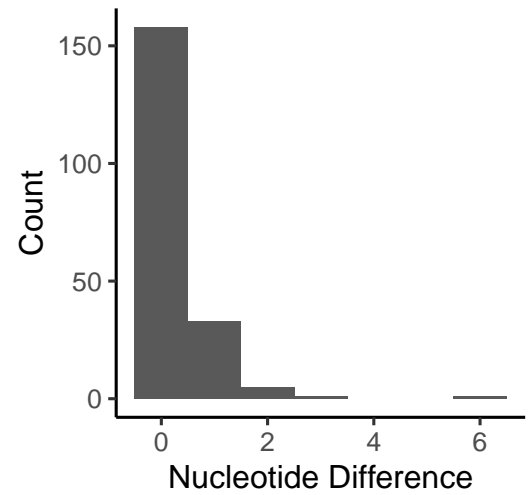
IGKV1E-12*03

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



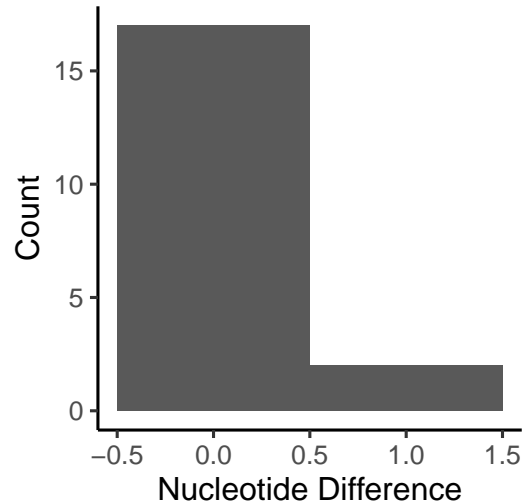
IGKV2E-28*01

198 sequences assigned
158 (79.8%) exact matches, in which:
113 unique CDR3
5 unique J



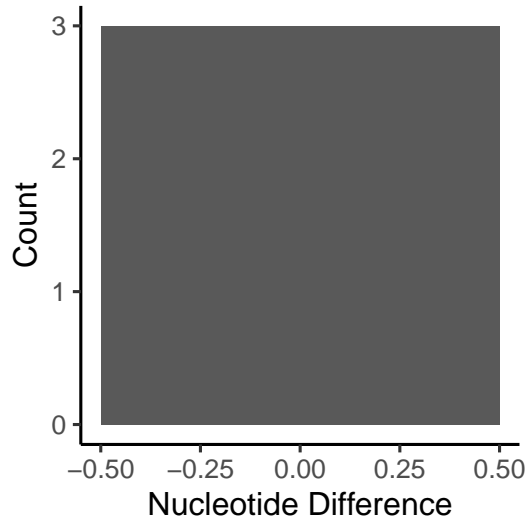
IGKV2D-29*01

19 sequences assigned
17 (89.5%) exact matches, in which:
12 unique CDR3
3 unique J



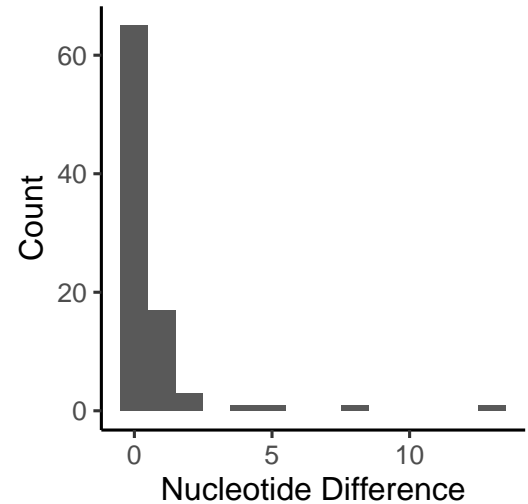
IGKV1E-13*03

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



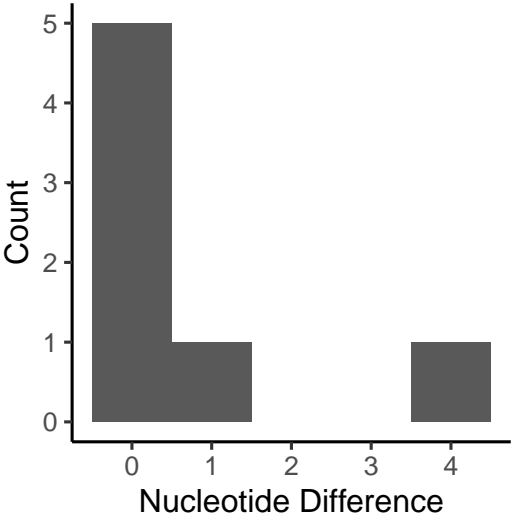
IGKV1E-33*01

89 sequences assigned
65 (73%) exact matches, in which:
53 unique CDR3
5 unique J



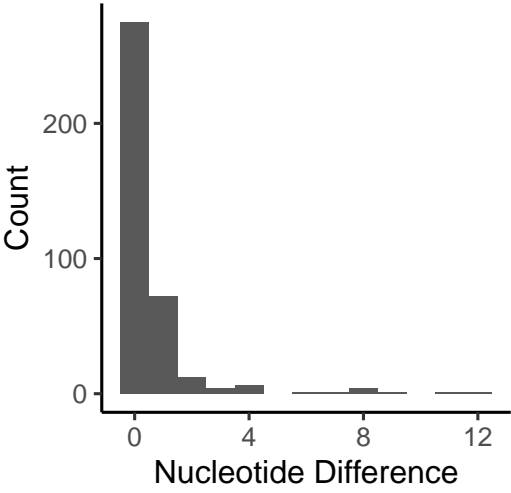
IGKV1E-37*01

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



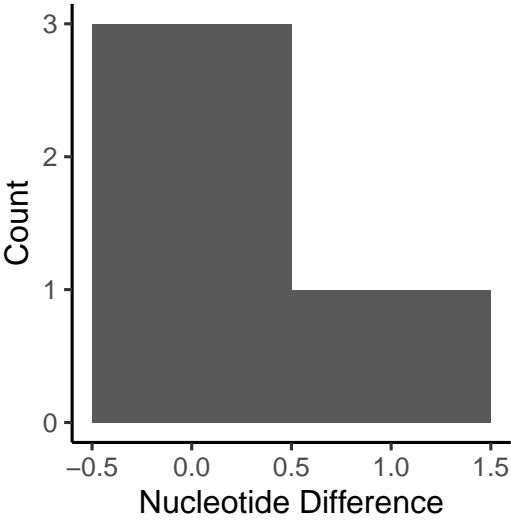
IGKV1E-39*01

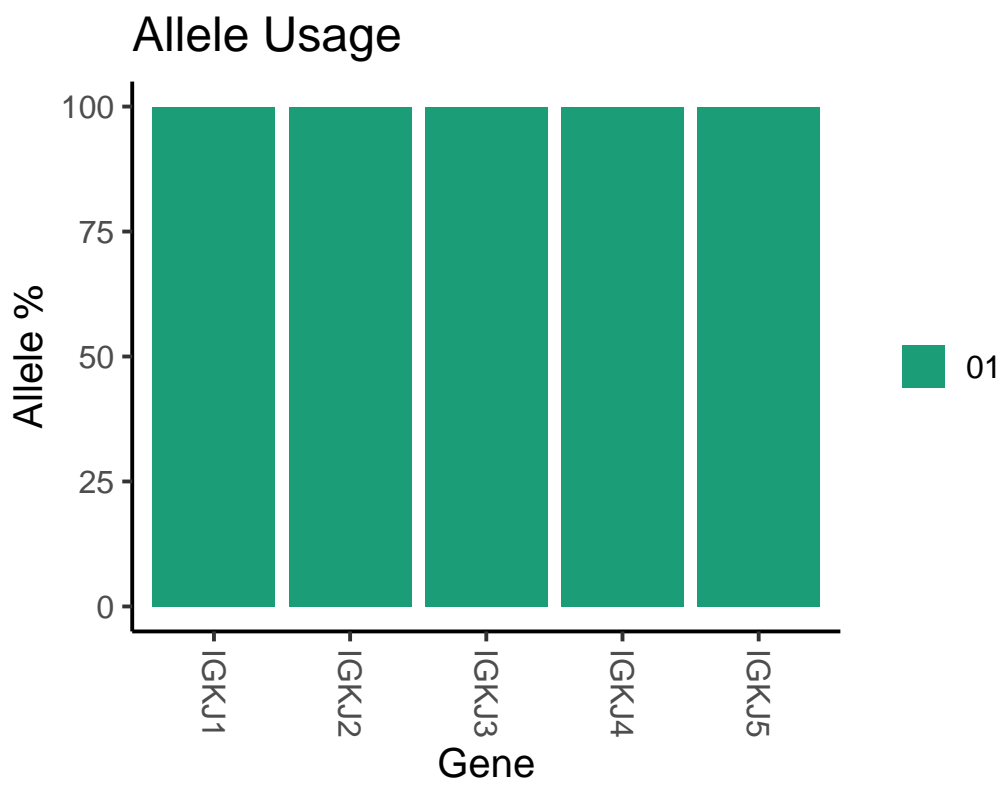
378 sequences assigned
275 (72.8%) exact matches, in which:
195 unique CDR3
5 unique J



IGKV2E-40*01

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





Warning – no inferred sequences found.