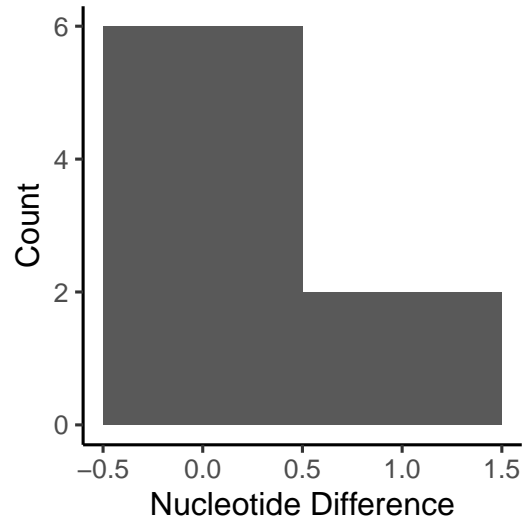


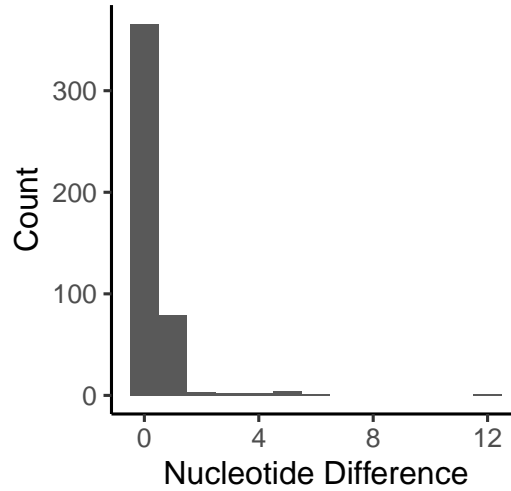
IGLV10–54*01

8 sequences assigned
6 (75%) exact matches, in which:
5 unique CDR3
2 unique J



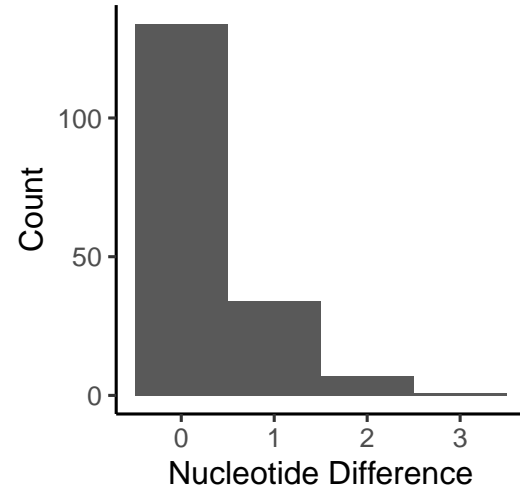
IGLV1–40*01

458 sequences assigned
366 (79.9%) exact matches, in which:
330 unique CDR3
3 unique J



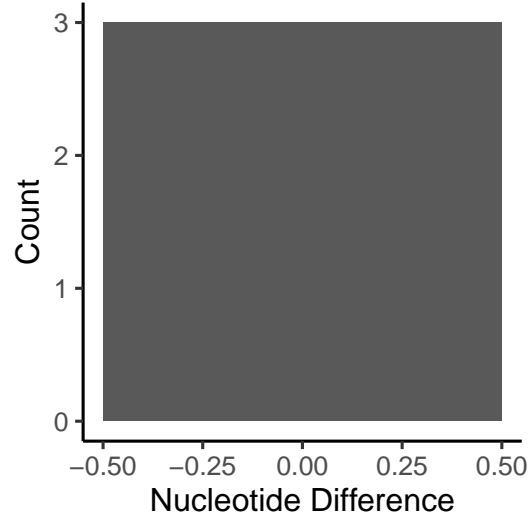
IGLV1–47*01

176 sequences assigned
134 (76.1%) exact matches, in which:
115 unique CDR3
3 unique J



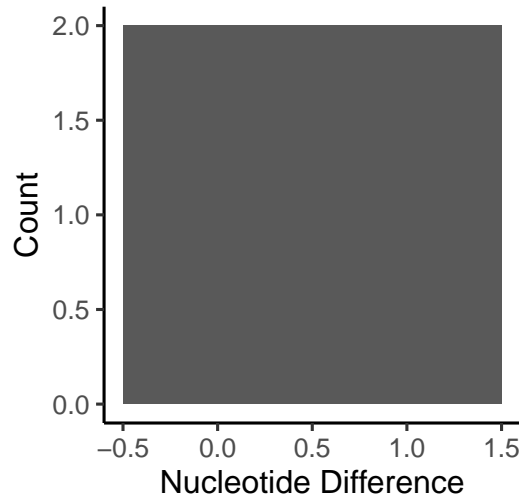
IGLV10–54*02

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



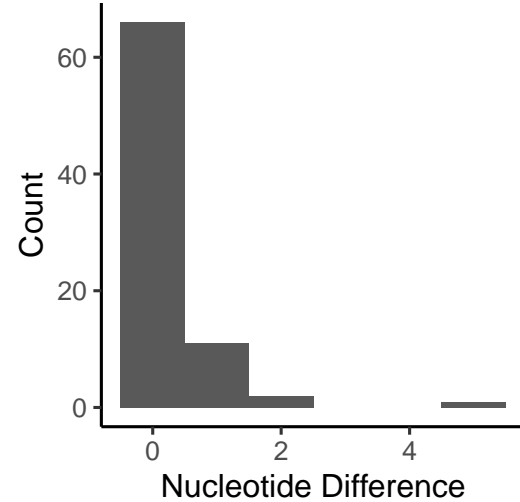
IGLV1–41*01

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



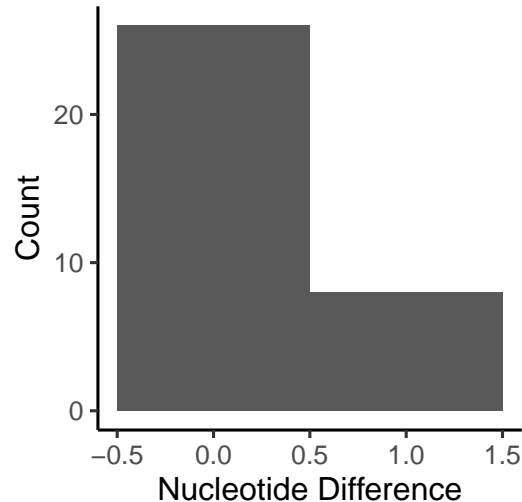
IGLV1–51*01

80 sequences assigned
66 (82.5%) exact matches, in which:
54 unique CDR3
4 unique J



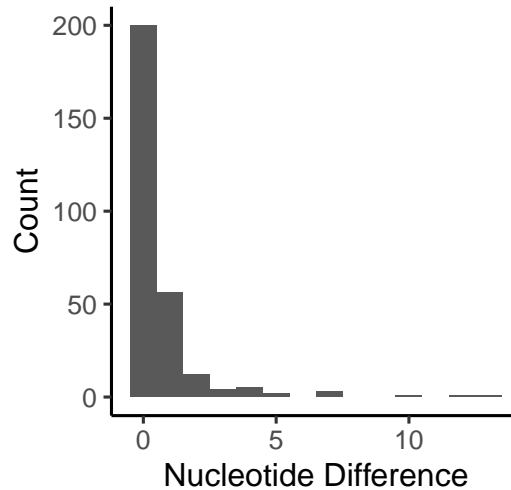
IGLV1–36*01

34 sequences assigned
26 (76.5%) exact matches, in which:
21 unique CDR3
2 unique J



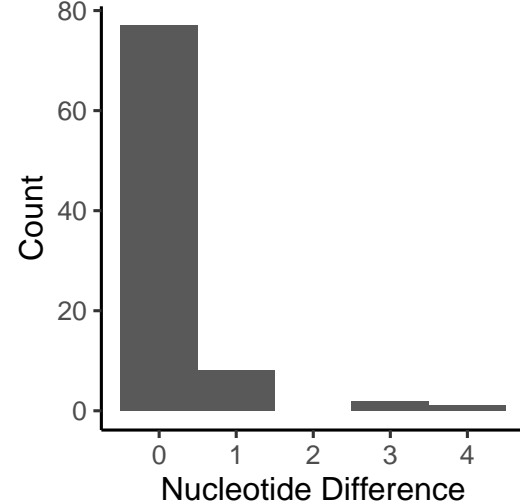
IGLV1–44*01

285 sequences assigned
200 (70.2%) exact matches, in which:
164 unique CDR3
3 unique J



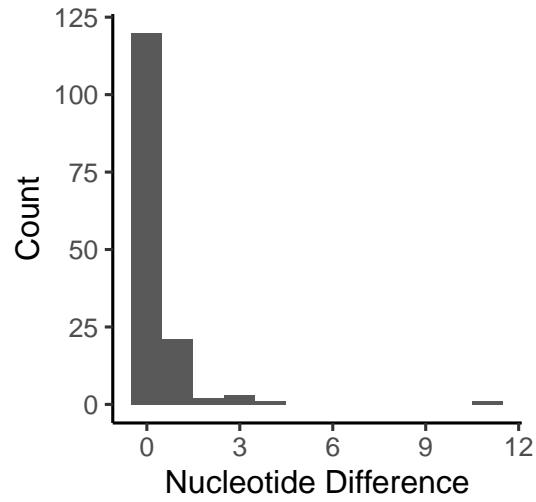
IGLV1–51*02

88 sequences assigned
77 (87.5%) exact matches, in which:
71 unique CDR3
3 unique J



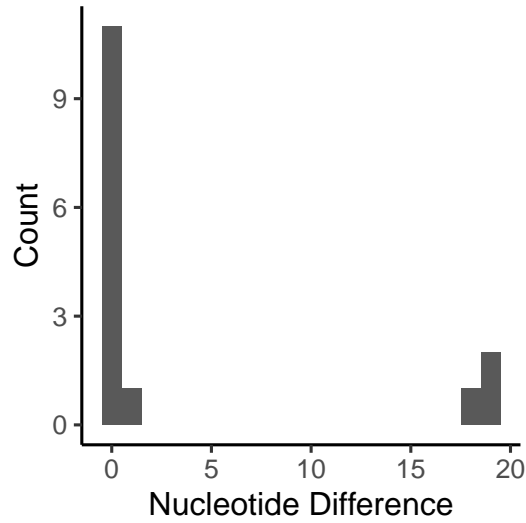
IGLV2-8*01

148 sequences assigned
120 (81.1%) exact matches, in which:
113 unique CDR3
3 unique J



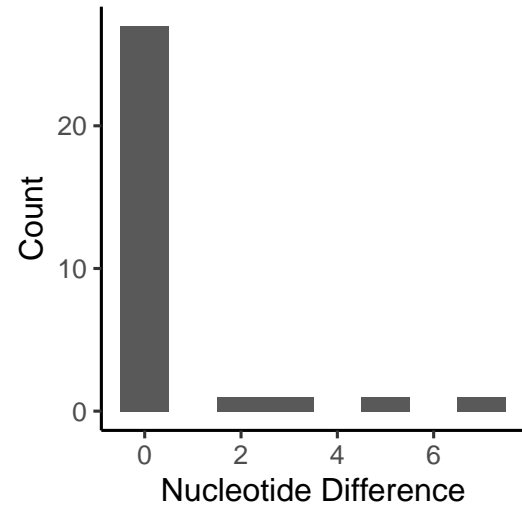
IGLV2-18*02

15 sequences assigned
11 (73.3%) exact matches, in which:
10 unique CDR3
2 unique J



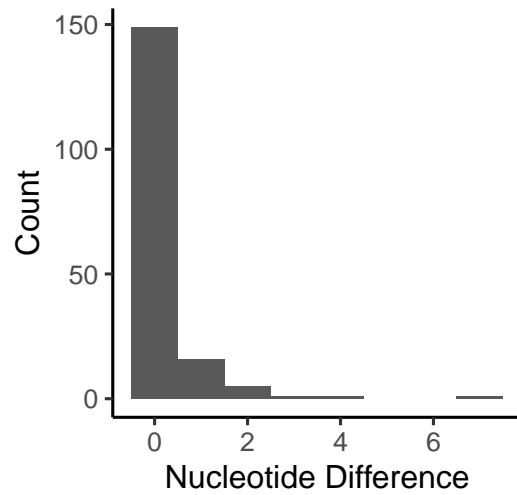
IGLV3-9*01EXT5

31 sequences assigned
27 (87.1%) exact matches, in which:
26 unique CDR3
2 unique J



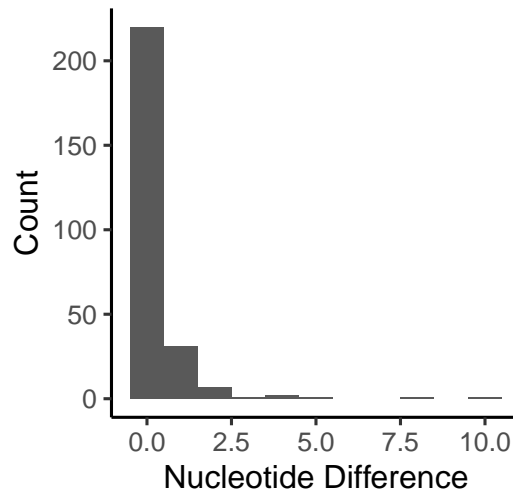
IGLV2-11*01

173 sequences assigned
149 (86.1%) exact matches, in which:
135 unique CDR3
2 unique J



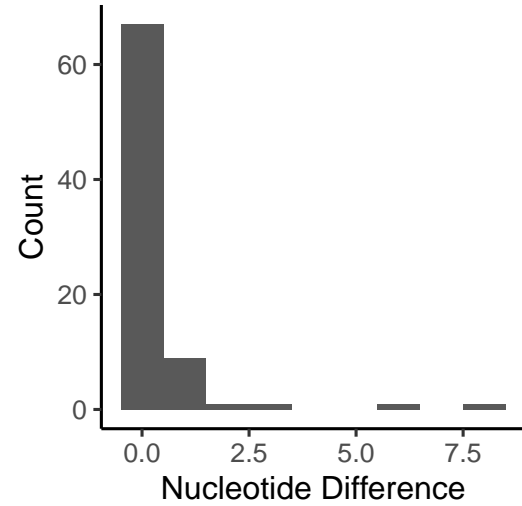
IGLV2-23*03EXT5

264 sequences assigned
220 (83.3%) exact matches, in which:
197 unique CDR3
3 unique J



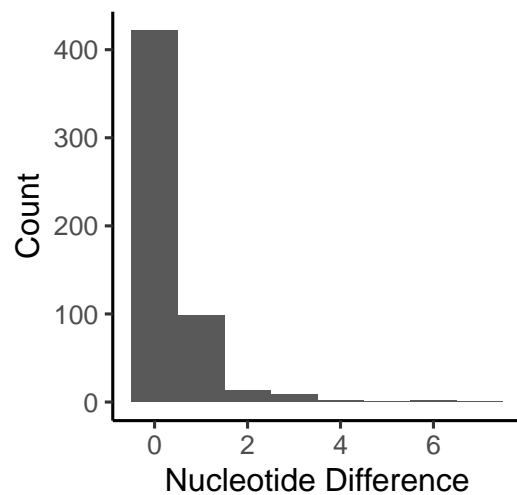
IGLV3-10*01

80 sequences assigned
67 (83.8%) exact matches, in which:
62 unique CDR3
3 unique J



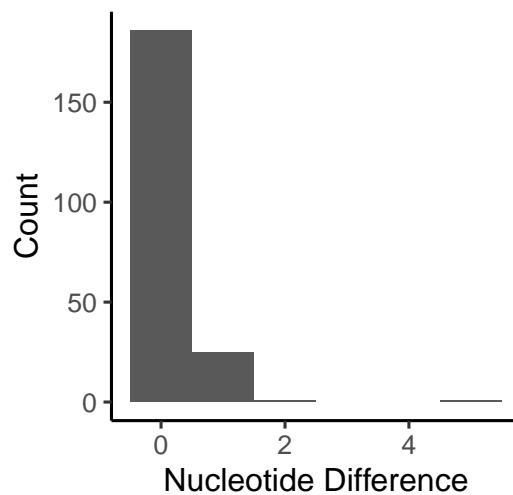
IGLV2-14*03EXT3

548 sequences assigned
422 (77%) exact matches, in which:
364 unique CDR3
3 unique J



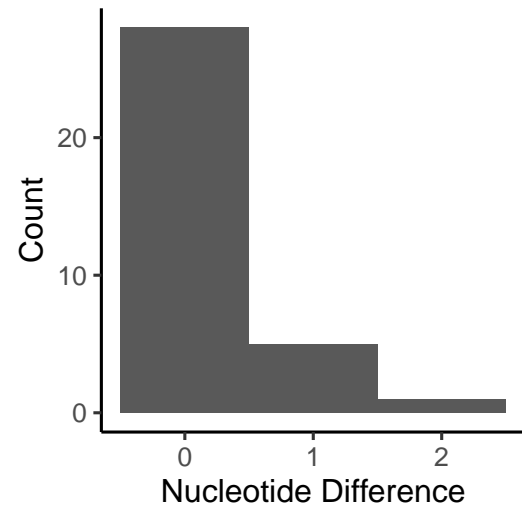
IGLV3-1*01

214 sequences assigned
186 (86.9%) exact matches, in which:
168 unique CDR3
4 unique J



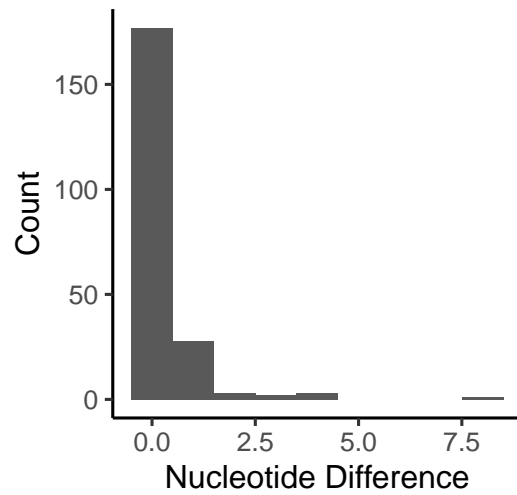
IGLV3-16*01

34 sequences assigned
28 (82.4%) exact matches, in which:
26 unique CDR3
3 unique J



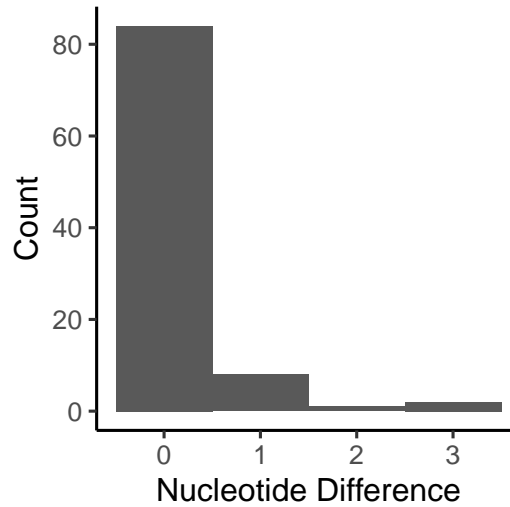
IGLV3-19*01

214 sequences assigned
177 (82.7%) exact matches, in which:
164 unique CDR3
3 unique J



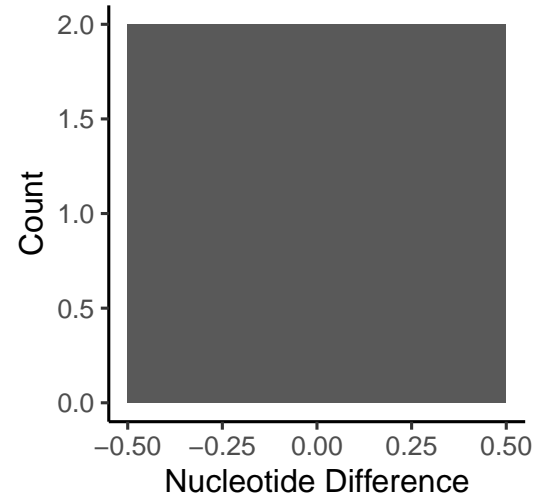
IGLV3-25*02

95 sequences assigned
84 (88.4%) exact matches, in which:
81 unique CDR3
3 unique J



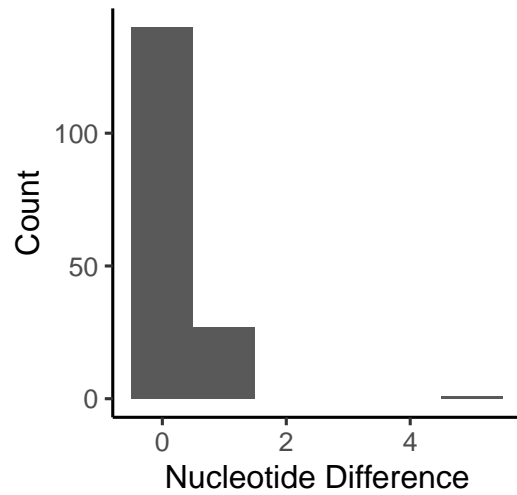
IGLV4-3*01

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



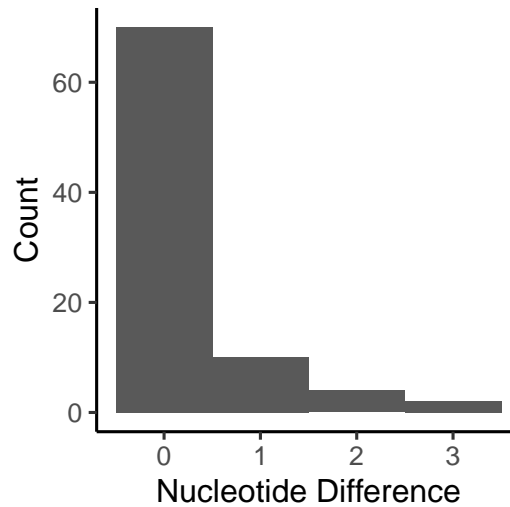
IGLV3-21*04

168 sequences assigned
140 (83.3%) exact matches, in which:
131 unique CDR3
4 unique J



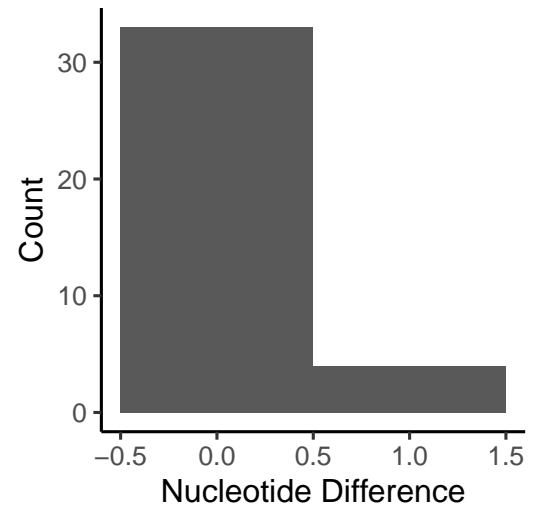
IGLV3-25*03

86 sequences assigned
70 (81.4%) exact matches, in which:
66 unique CDR3
3 unique J



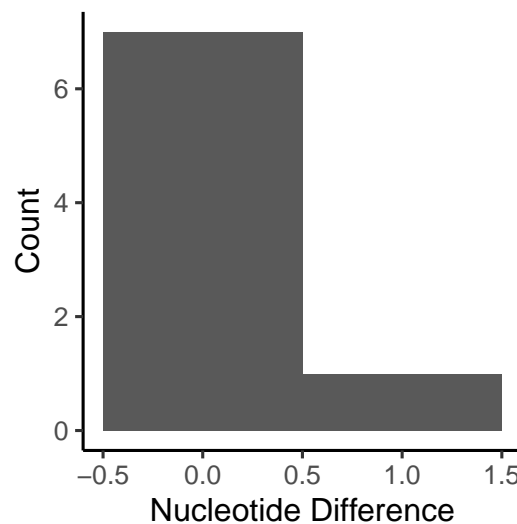
IGLV4-60*03EXT5

37 sequences assigned
33 (89.2%) exact matches, in which:
31 unique CDR3
3 unique J



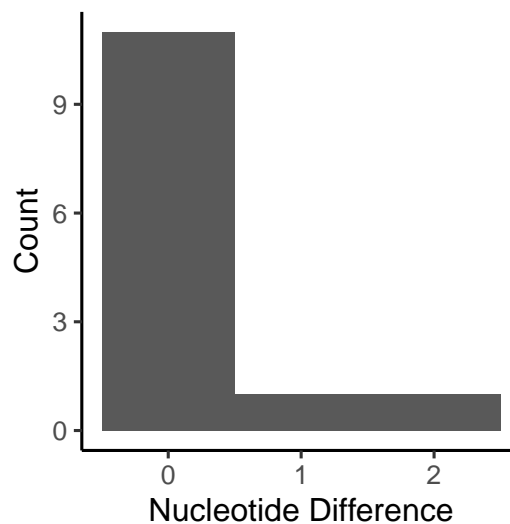
IGLV3-22*01

8 sequences assigned
7 (87.5%) exact matches, in which:
7 unique CDR3
2 unique J



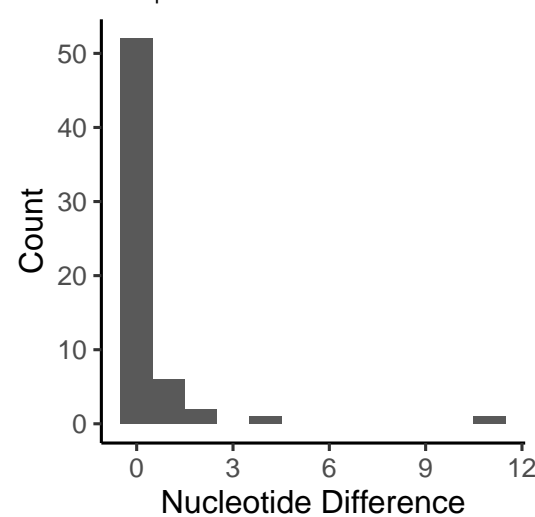
IGLV3-27*01

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



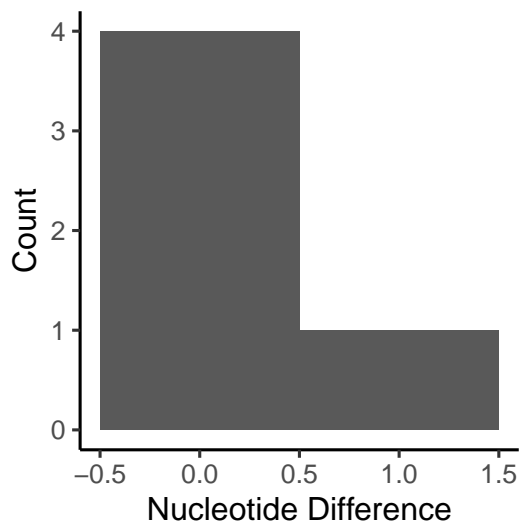
IGLV4-69*01

62 sequences assigned
52 (83.9%) exact matches, in which:
45 unique CDR3
4 unique J



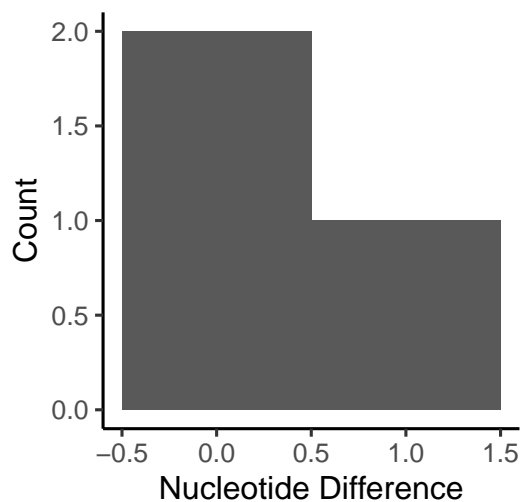
IGLV5-39*01

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



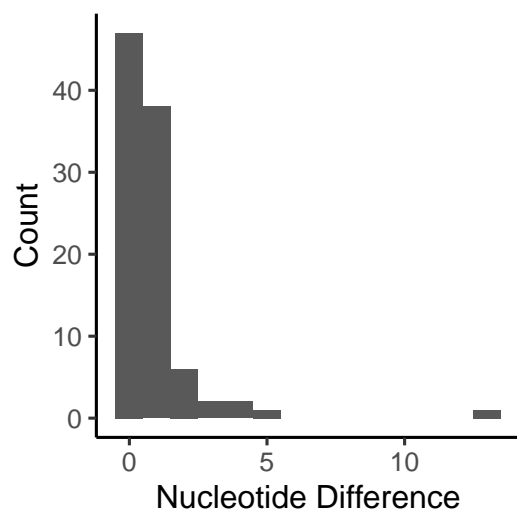
IGLV5-52*01

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



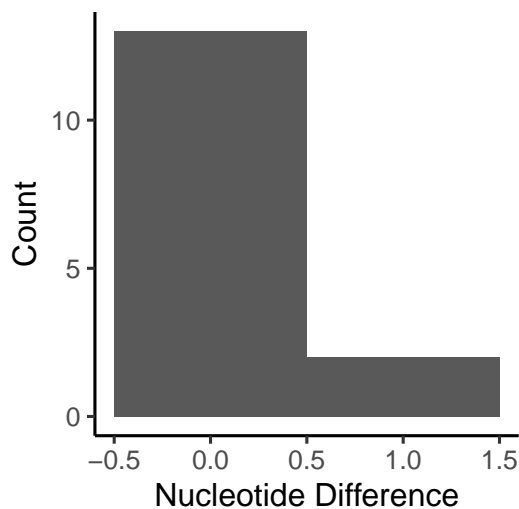
IGLV7-46*01

97 sequences assigned
47 (48.5%) exact matches, in which:
42 unique CDR3
3 unique J



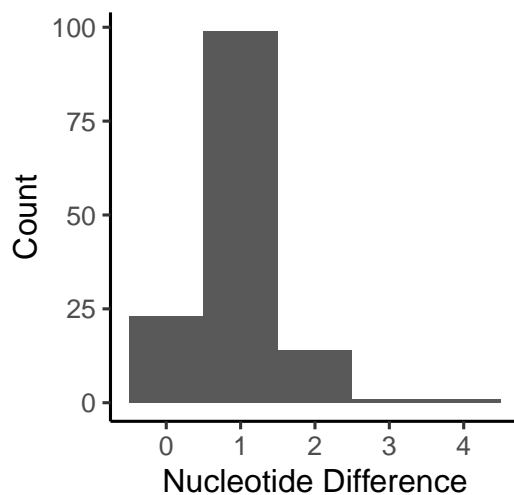
IGLV5-45*03

15 sequences assigned
13 (86.7%) exact matches, in which:
10 unique CDR3
2 unique J



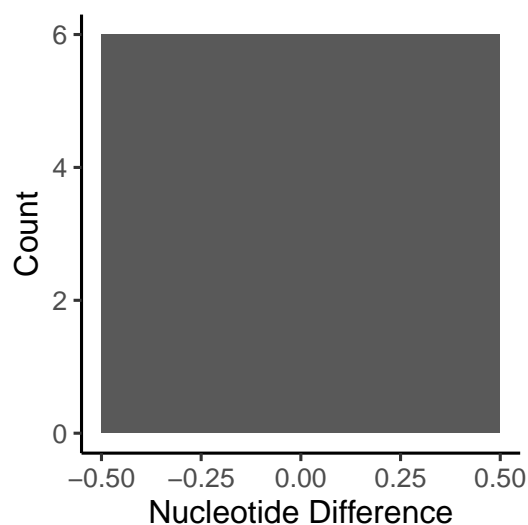
IGLV6-57*03

138 sequences assigned
23 (16.7%) exact matches, in which:
18 unique CDR3
3 unique J



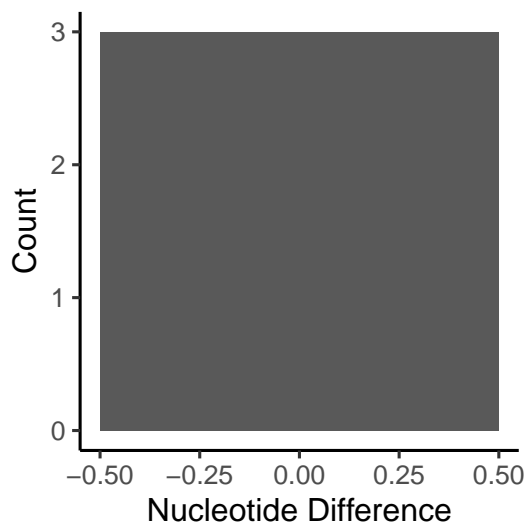
IGLV8-61*02

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



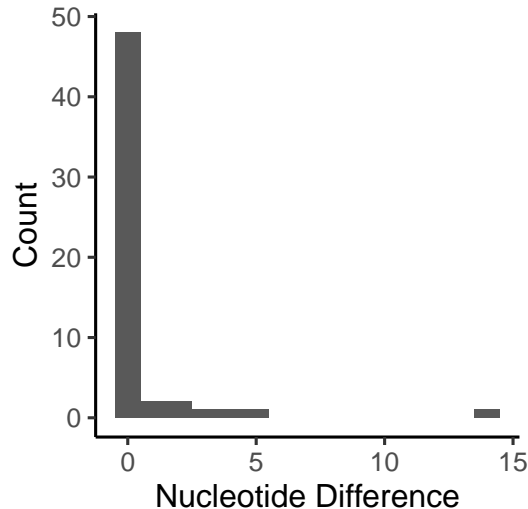
IGLV5-48*01

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



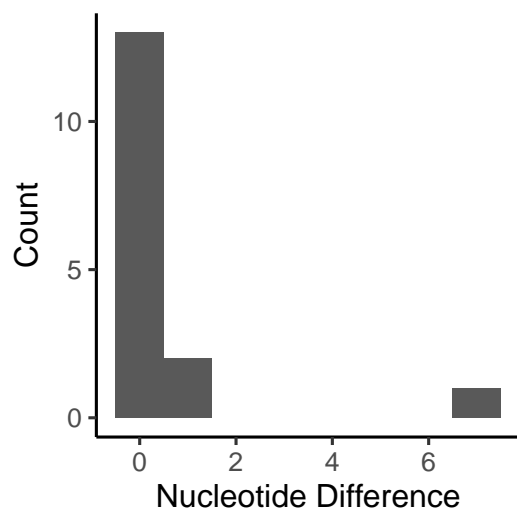
IGLV7-43*01

56 sequences assigned
48 (85.7%) exact matches, in which:
48 unique CDR3
3 unique J

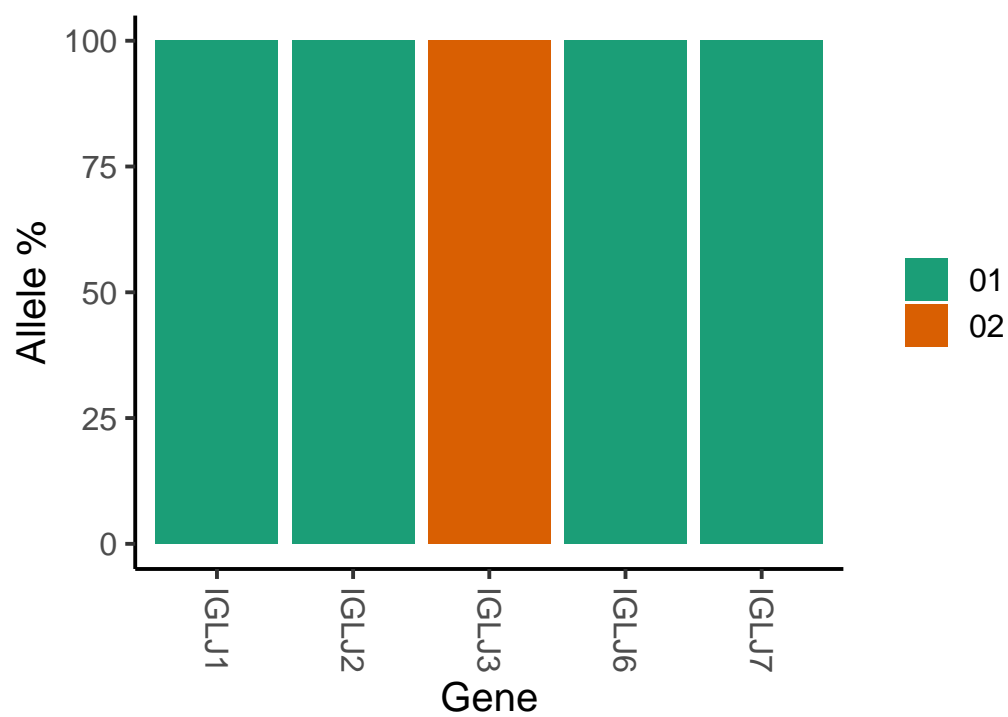


IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.