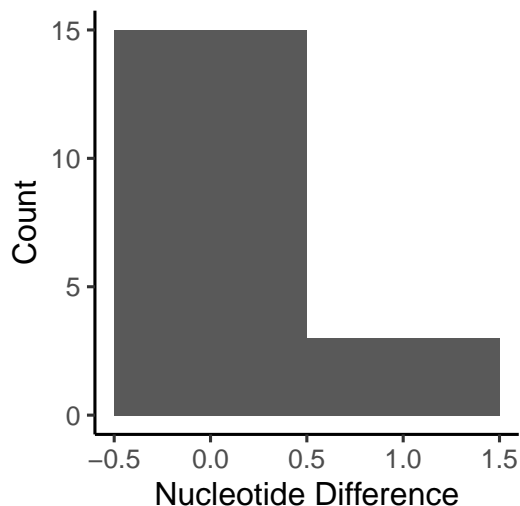


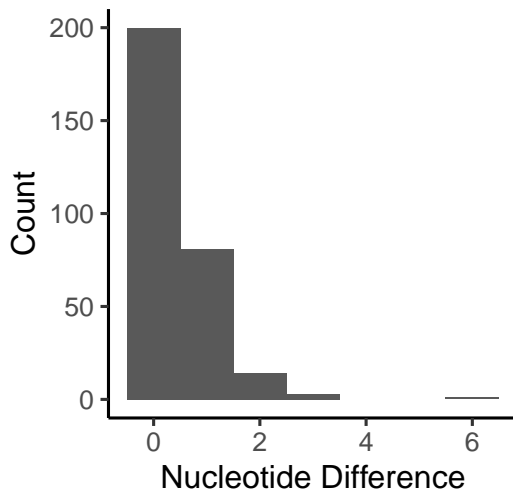
IGLV10-54*01

18 sequences assigned
15 (83.3%) exact matches, in which:
11 unique CDR3
1 unique J



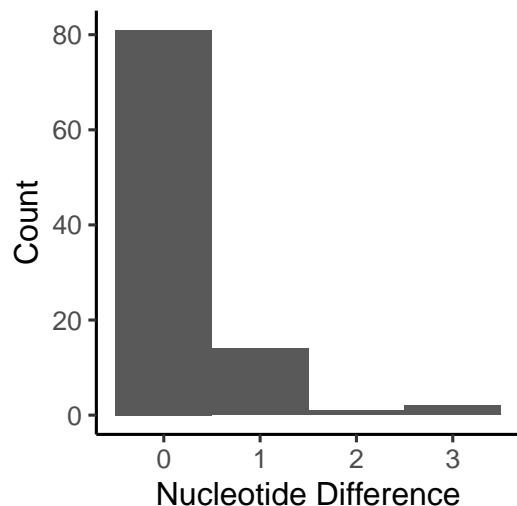
IGLV1-44*01

299 sequences assigned
200 (66.9%) exact matches, in which:
155 unique CDR3
3 unique J



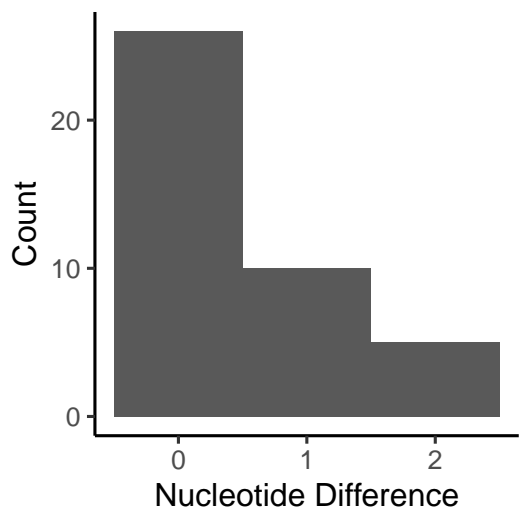
IGLV1-51*02

98 sequences assigned
81 (82.7%) exact matches, in which:
72 unique CDR3
3 unique J



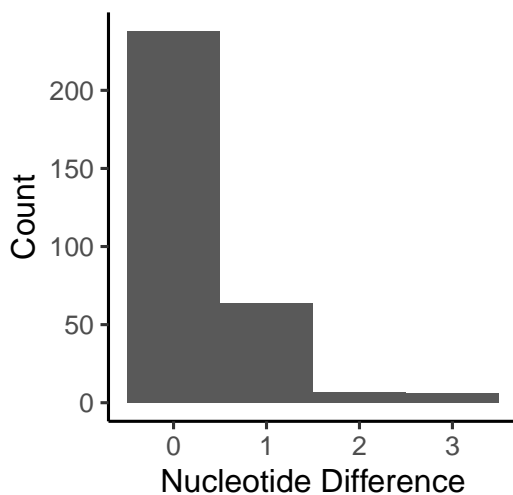
IGLV1-36*01

41 sequences assigned
26 (63.4%) exact matches, in which:
25 unique CDR3
2 unique J



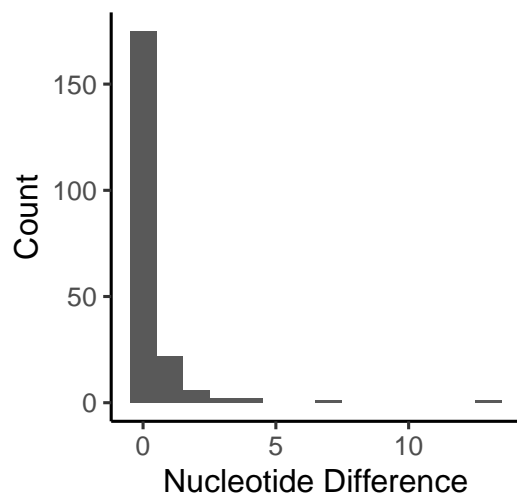
IGLV1-47*01

315 sequences assigned
238 (75.6%) exact matches, in which:
182 unique CDR3
3 unique J



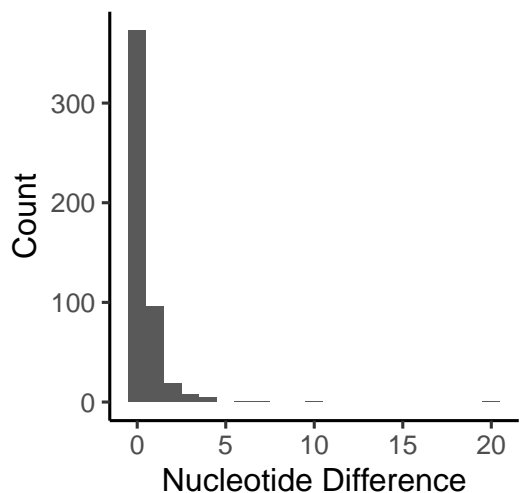
IGLV2-8*01

209 sequences assigned
175 (83.7%) exact matches, in which:
165 unique CDR3
2 unique J



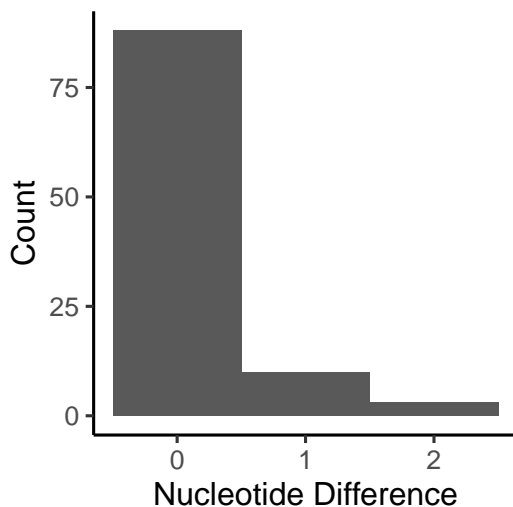
IGLV1-40*01

505 sequences assigned
373 (73.9%) exact matches, in which:
314 unique CDR3
3 unique J



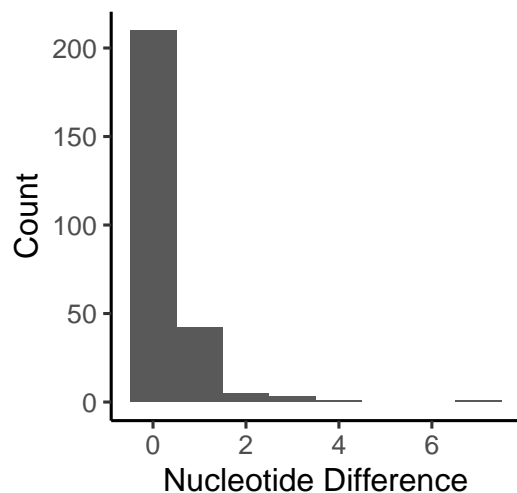
IGLV1-51*01

101 sequences assigned
88 (87.1%) exact matches, in which:
76 unique CDR3
3 unique J



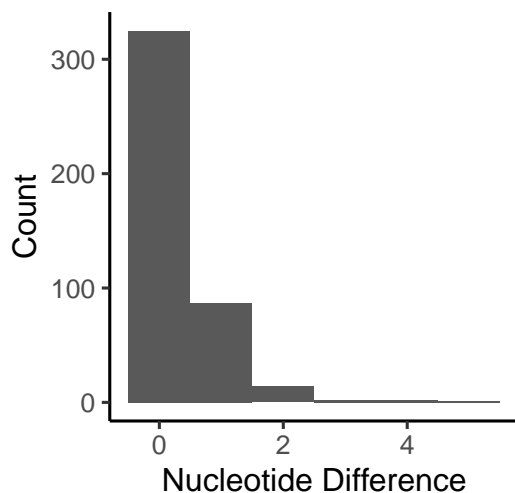
IGLV2-11*01

262 sequences assigned
210 (80.2%) exact matches, in which:
179 unique CDR3
2 unique J



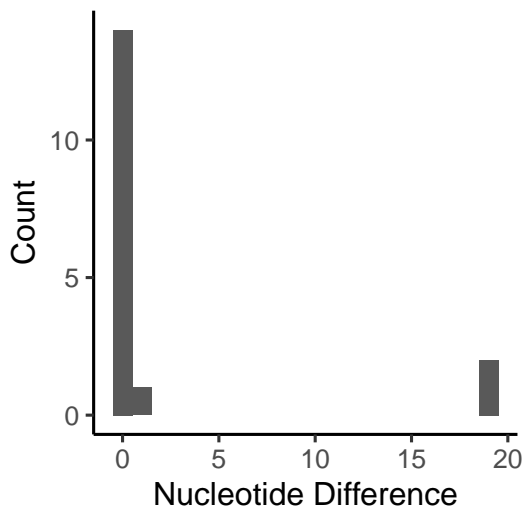
IGLV2-14*01

431 sequences assigned
325 (75.4%) exact matches, in which:
290 unique CDR3
3 unique J



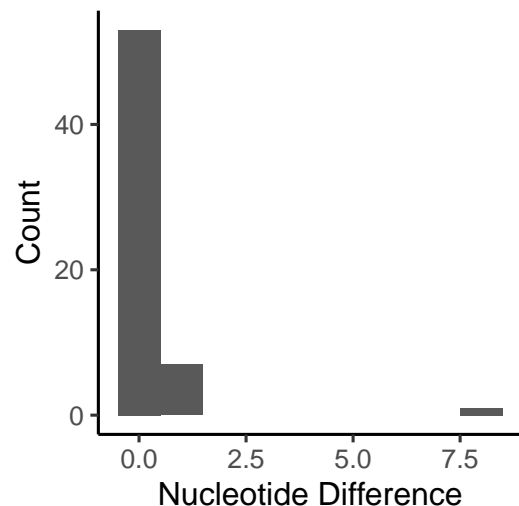
IGLV2-18*02

17 sequences assigned
14 (82.4%) exact matches, in which:
9 unique CDR3
2 unique J



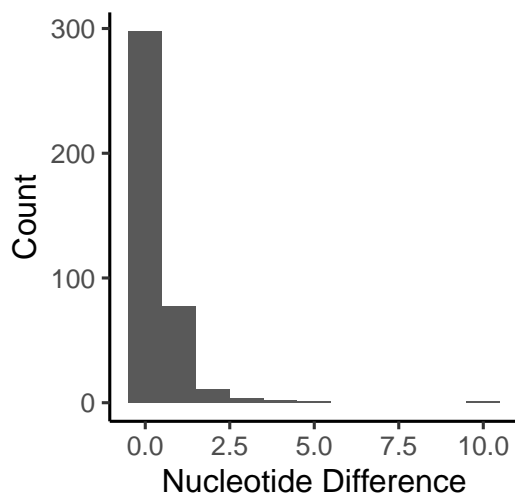
IGLV3-9*01EXT5

61 sequences assigned
53 (86.9%) exact matches, in which:
51 unique CDR3
3 unique J



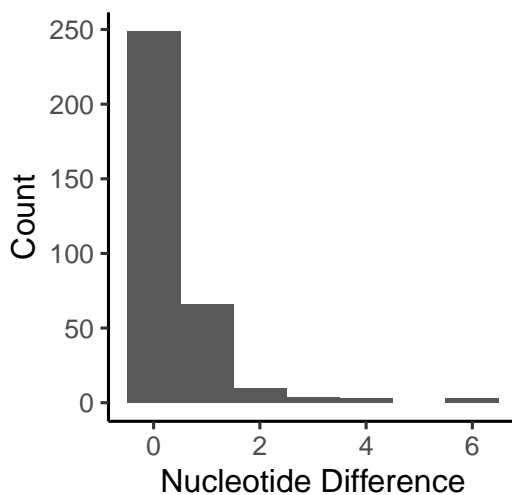
IGLV2-14*03EXT3

394 sequences assigned
298 (75.6%) exact matches, in which:
266 unique CDR3
3 unique J



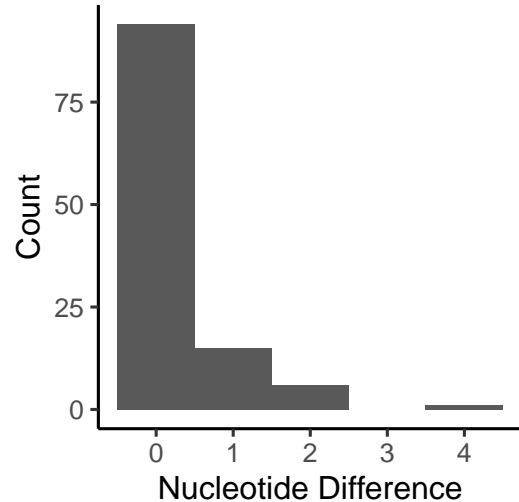
IGLV2-23*02EXT5

335 sequences assigned
249 (74.3%) exact matches, in which:
210 unique CDR3
3 unique J



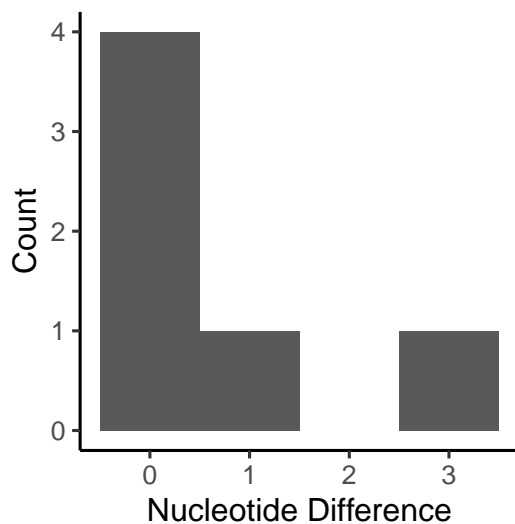
IGLV3-10*01

116 sequences assigned
94 (81%) exact matches, in which:
79 unique CDR3
2 unique J



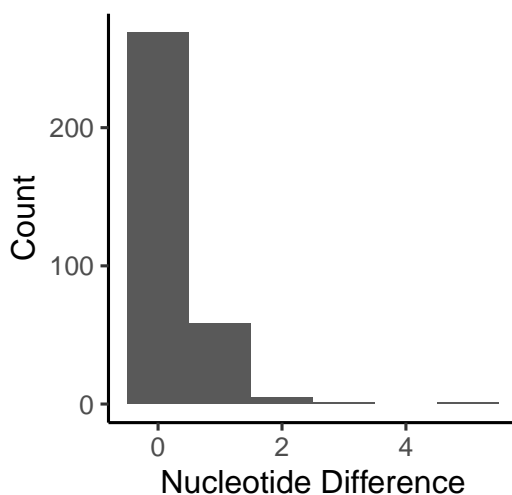
IGLV2-18*01

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



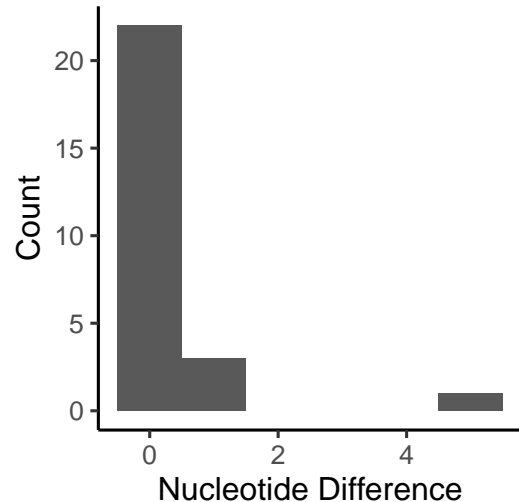
IGLV3-1*01

334 sequences assigned
269 (80.5%) exact matches, in which:
230 unique CDR3
3 unique J



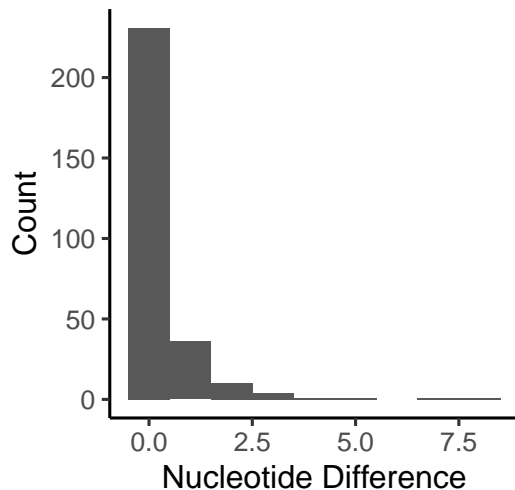
IGLV3-16*01

26 sequences assigned
22 (84.6%) exact matches, in which:
21 unique CDR3
3 unique J



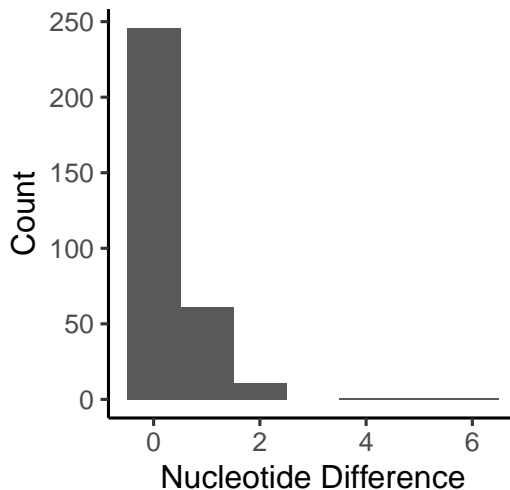
IGLV3-19*01

285 sequences assigned
231 (81.1%) exact matches, in which:
198 unique CDR3
3 unique J



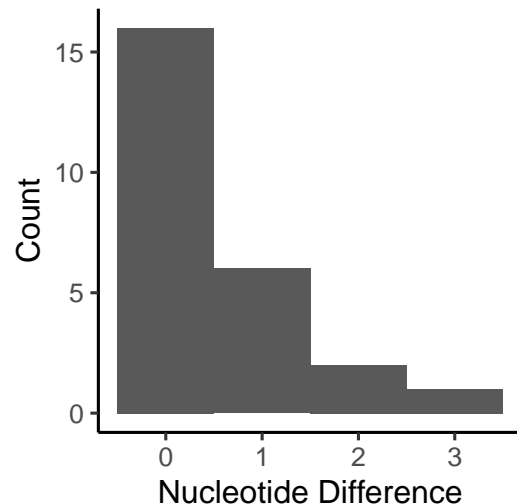
IGLV3-25*03

321 sequences assigned
246 (76.6%) exact matches, in which:
210 unique CDR3
3 unique J



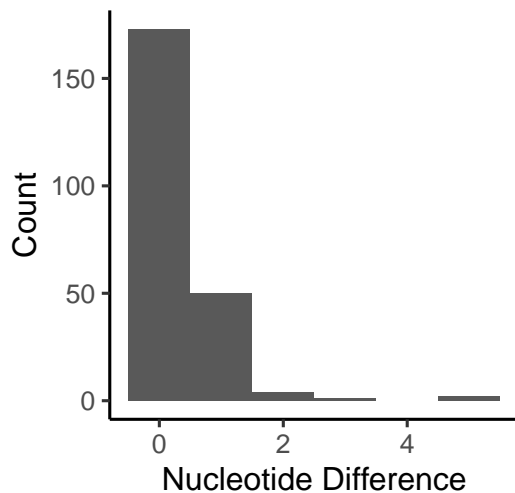
IGLV4-60*03EXT5

25 sequences assigned
16 (64%) exact matches, in which:
15 unique CDR3
2 unique J



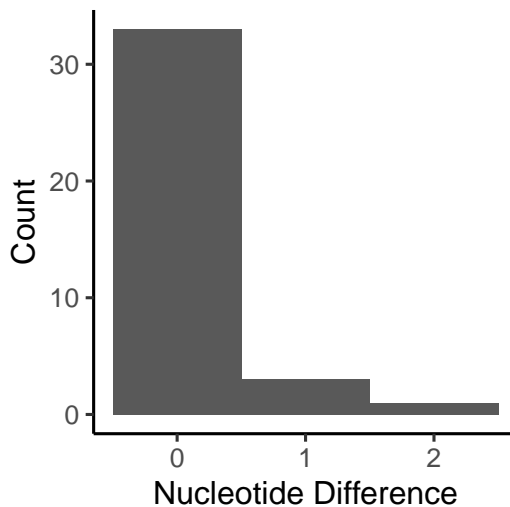
IGLV3-21*02

230 sequences assigned
173 (75.2%) exact matches, in which:
147 unique CDR3
3 unique J



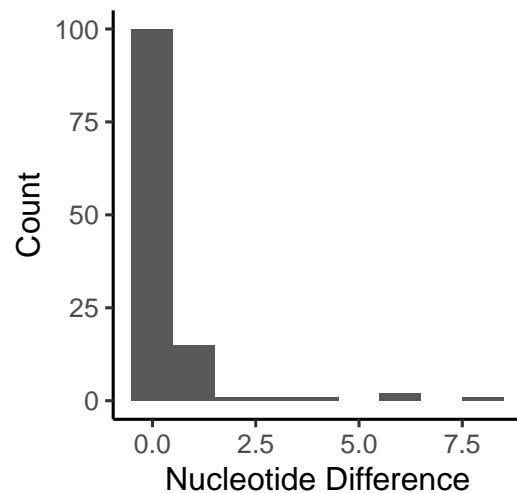
IGLV3-27*01

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



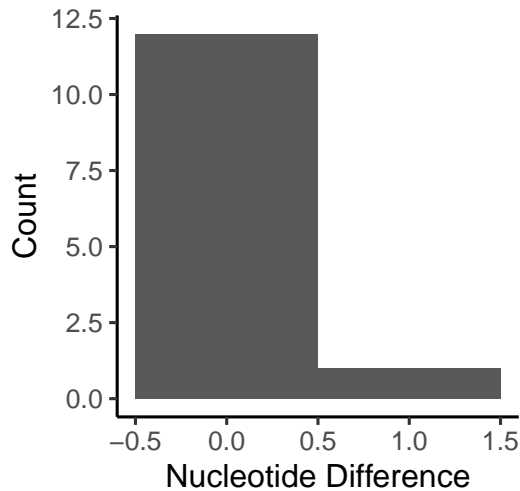
IGLV4-69*01

121 sequences assigned
100 (82.6%) exact matches, in which:
86 unique CDR3
2 unique J



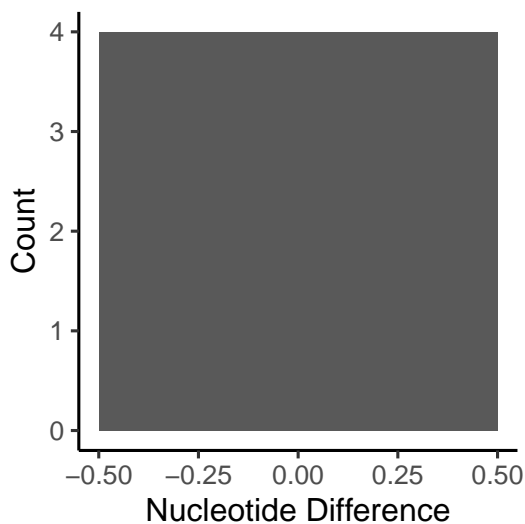
IGLV3-22*01

13 sequences assigned
12 (92.3%) exact matches, in which:
12 unique CDR3
2 unique J



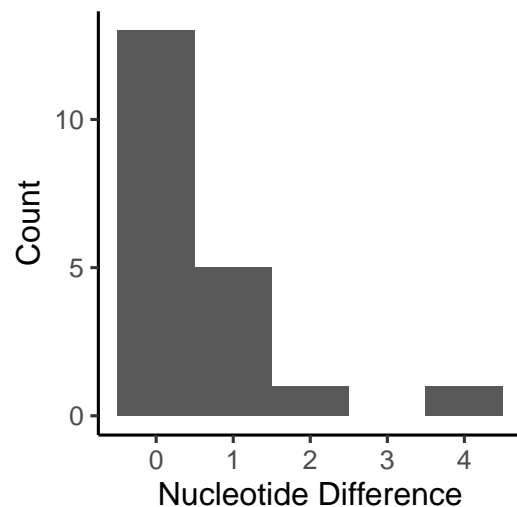
IGLV4-3*01

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



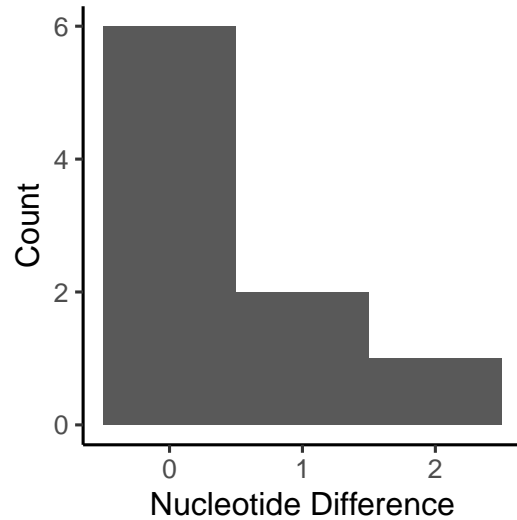
IGLV5-37*01

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



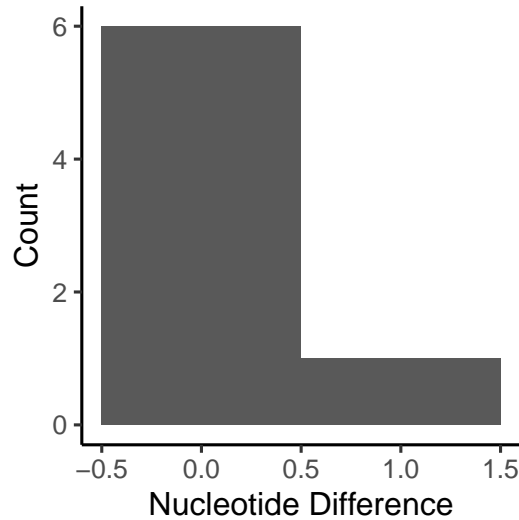
IGLV5-45*01

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



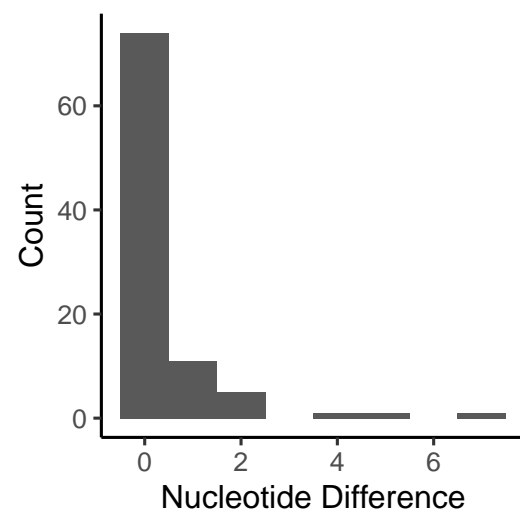
IGLV5-52*01

7 sequences assigned
6 (85.7%) exact matches, in which:
5 unique CDR3
3 unique J



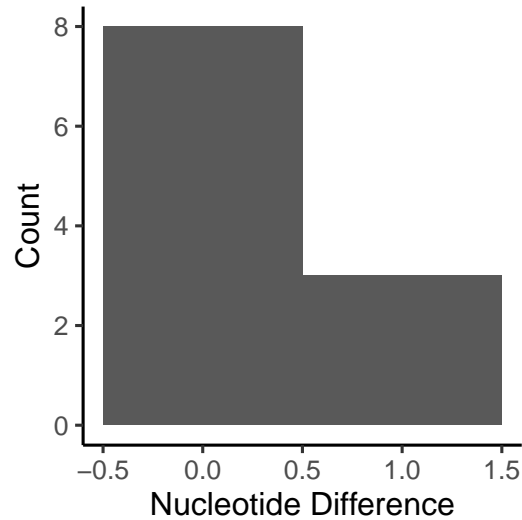
IGLV7-43*01

93 sequences assigned
74 (79.6%) exact matches, in which:
65 unique CDR3
2 unique J



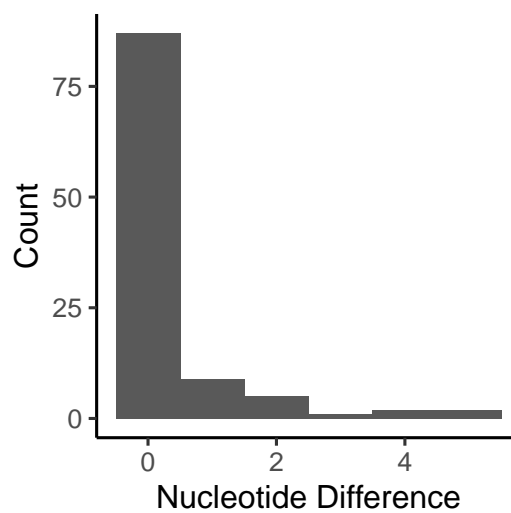
IGLV5-45*02

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



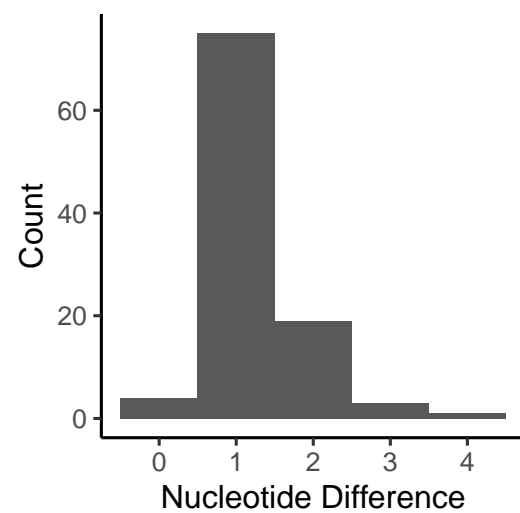
IGLV6-57*01

107 sequences assigned
87 (81.3%) exact matches, in which:
81 unique CDR3
4 unique J



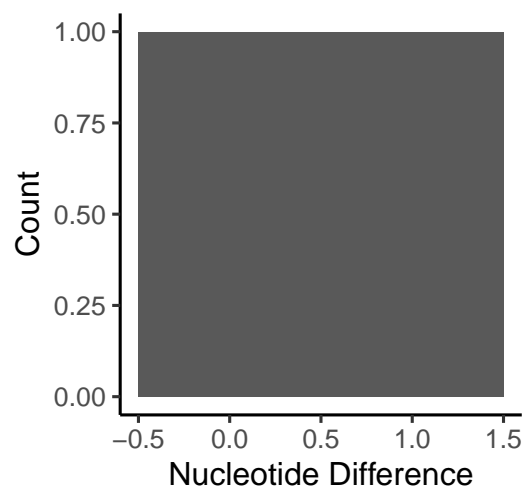
IGLV7-46*01

102 sequences assigned
4 (3.9%) exact matches, in which:
2 unique CDR3
1 unique J



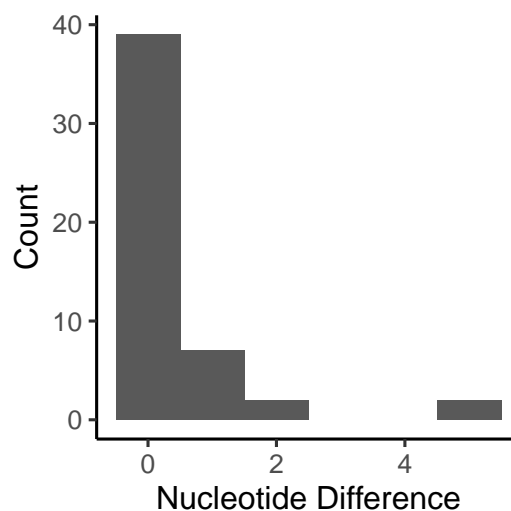
IGLV5-48*01

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



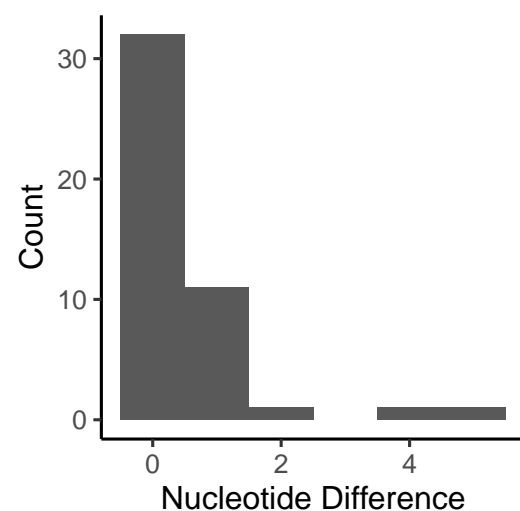
IGLV6-57*02

50 sequences assigned
39 (78%) exact matches, in which:
34 unique CDR3
2 unique J



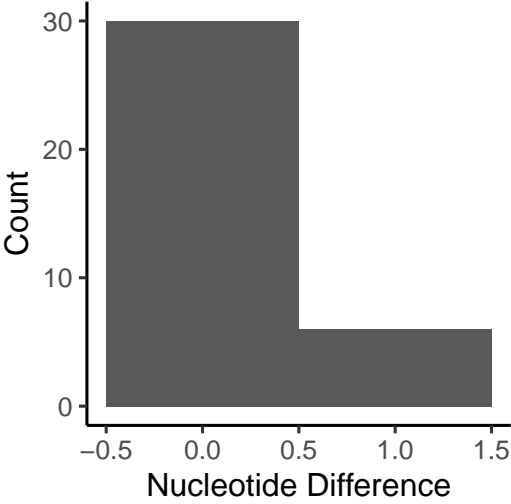
IGLV8-61*01

46 sequences assigned
32 (69.6%) exact matches, in which:
22 unique CDR3
2 unique J

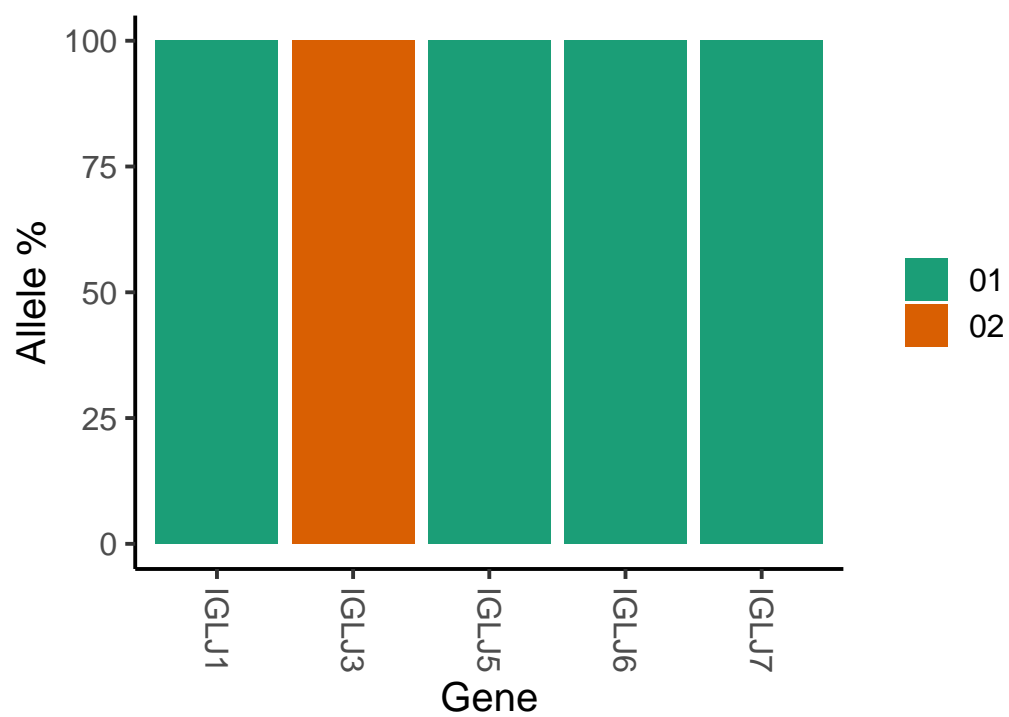


IGLV9-49*01

36 sequences assigned
30 (83.3%) exact matches, in which:
24 unique CDR3
4 unique J



Allele Usage



Warning – no inferred sequences found.