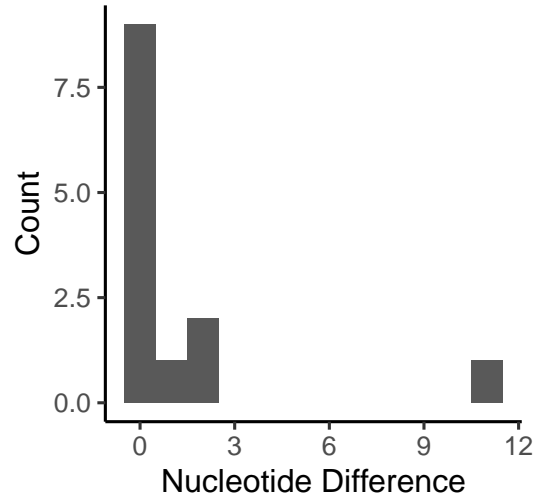


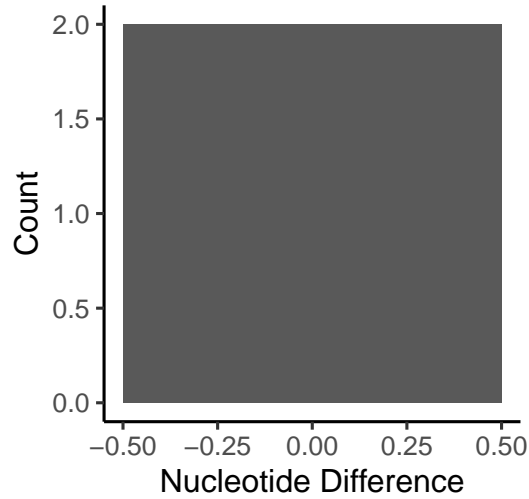
IGLV10-54*01

13 sequences assigned
9 (69.2%) exact matches, in which:
8 unique CDR3
2 unique J



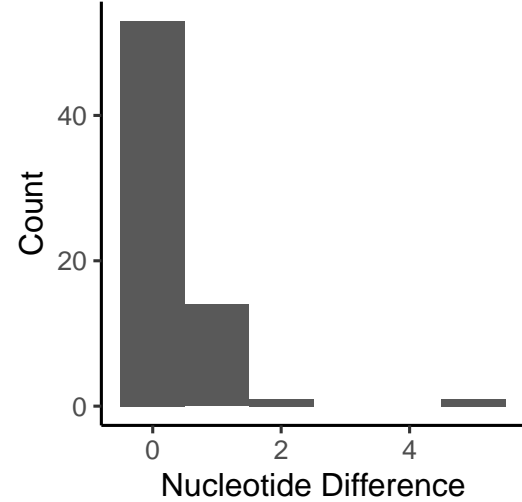
IGLV1-41*01

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



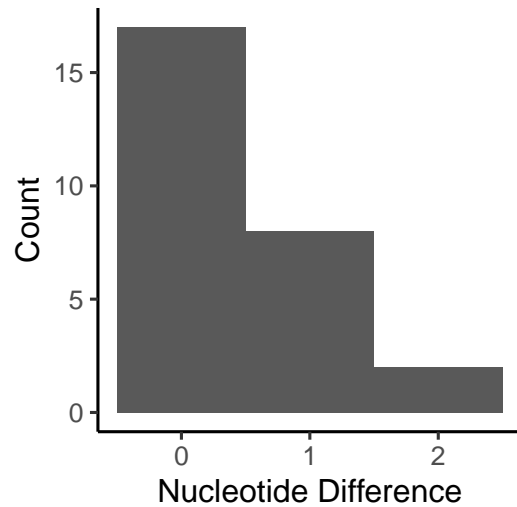
IGLV1-47*01_G46A

69 sequences assigned
53 (76.8%) exact matches, in which:
50 unique CDR3
3 unique J



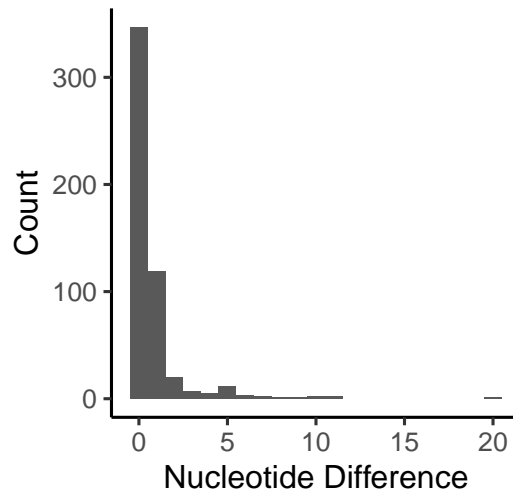
IGLV1-36*01

27 sequences assigned
17 (63%) exact matches, in which:
17 unique CDR3
3 unique J



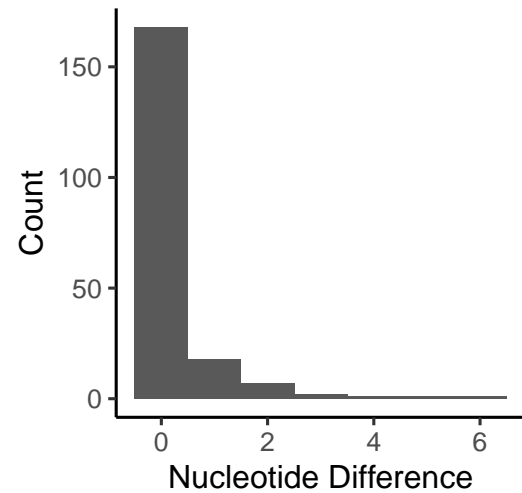
IGLV1-44*01

522 sequences assigned
347 (66.5%) exact matches, in which:
301 unique CDR3
4 unique J



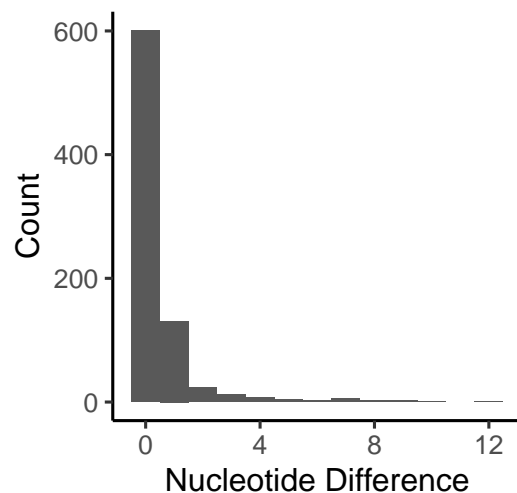
IGLV1-51*01

198 sequences assigned
168 (84.8%) exact matches, in which:
134 unique CDR3
5 unique J



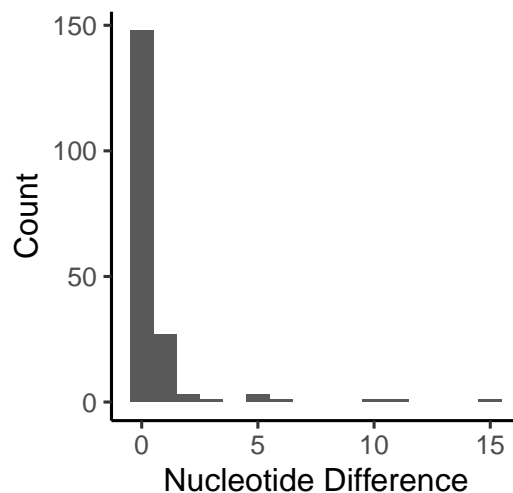
IGLV1-40*01

792 sequences assigned
601 (75.9%) exact matches, in which:
535 unique CDR3
4 unique J



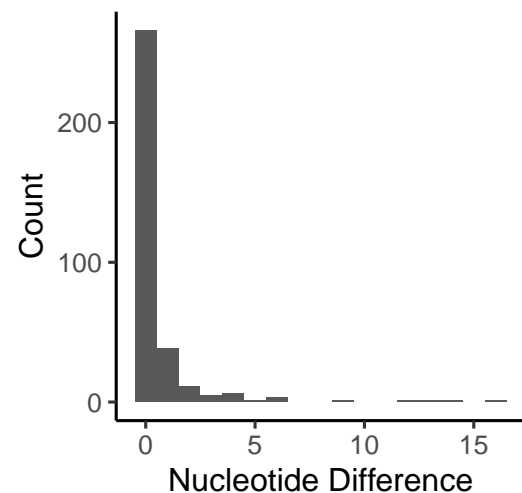
IGLV1-47*01

186 sequences assigned
148 (79.6%) exact matches, in which:
140 unique CDR3
5 unique J



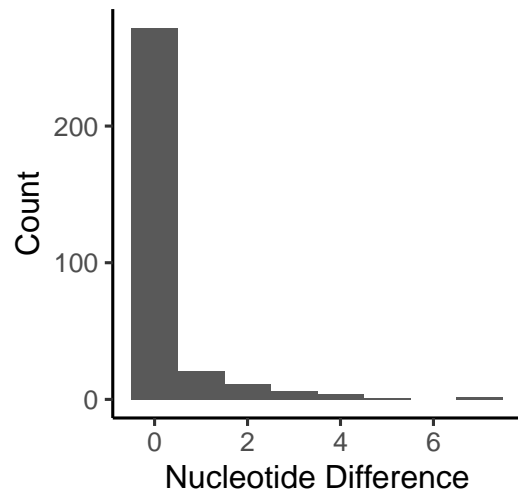
IGLV2-8*01

335 sequences assigned
266 (79.4%) exact matches, in which:
247 unique CDR3
4 unique J



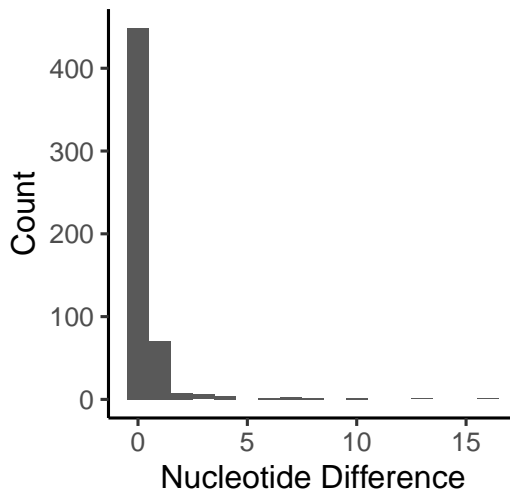
IGLV2-11*01

317 sequences assigned
272 (85.8%) exact matches, in which:
259 unique CDR3
4 unique J



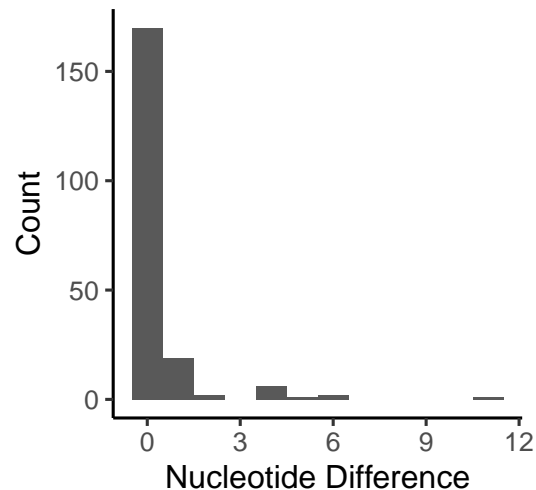
IGLV2-23*01

549 sequences assigned
449 (81.8%) exact matches, in which:
415 unique CDR3
4 unique J



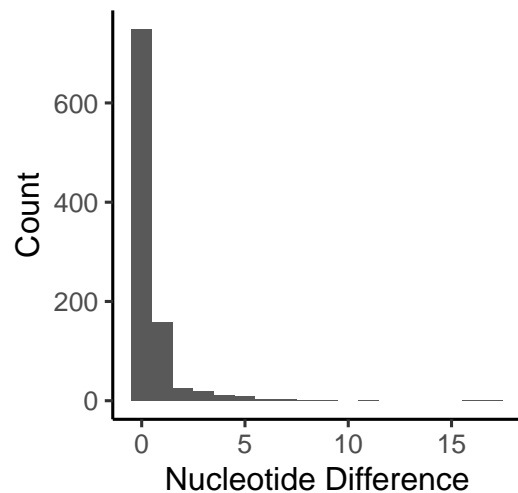
IGLV3-10*01

201 sequences assigned
170 (84.6%) exact matches, in which:
166 unique CDR3
3 unique J



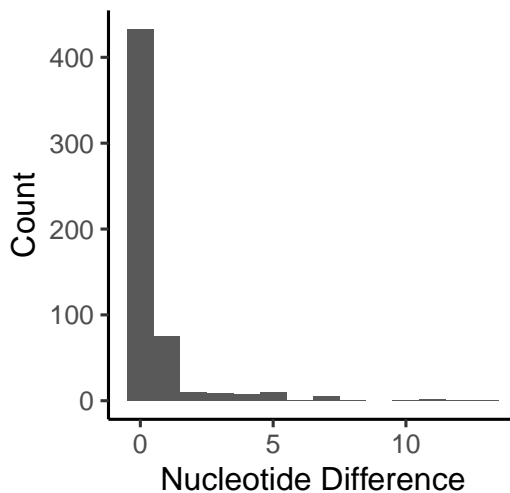
IGLV2-14*04EXT3

988 sequences assigned
749 (75.8%) exact matches, in which:
667 unique CDR3
4 unique J



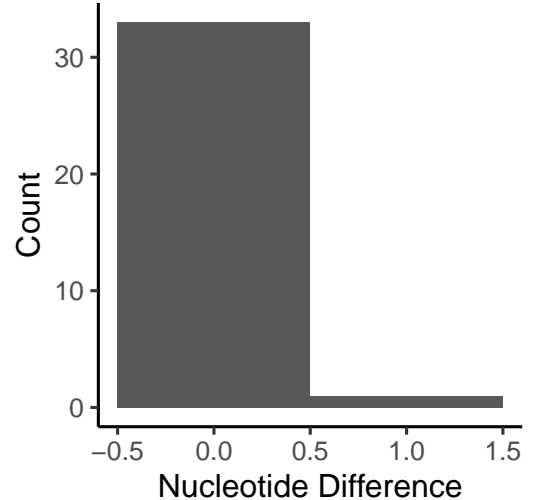
IGLV3-1*01

557 sequences assigned
433 (77.7%) exact matches, in which:
399 unique CDR3
4 unique J



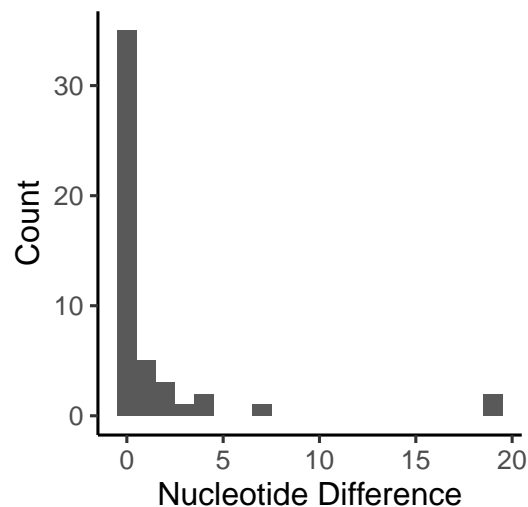
IGLV3-16*01

34 sequences assigned
33 (97.1%) exact matches, in which:
33 unique CDR3
3 unique J



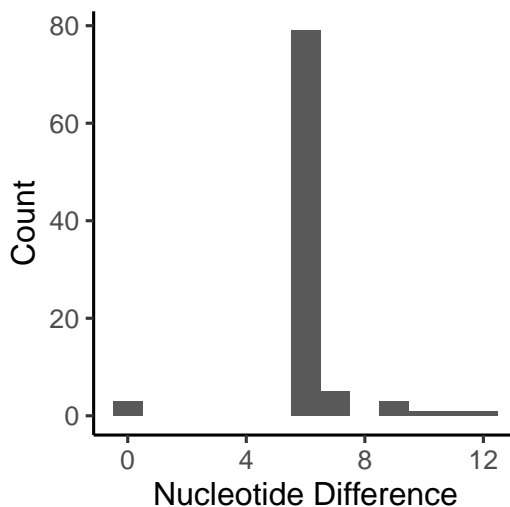
IGLV2-18*02

49 sequences assigned
35 (71.4%) exact matches, in which:
32 unique CDR3
3 unique J



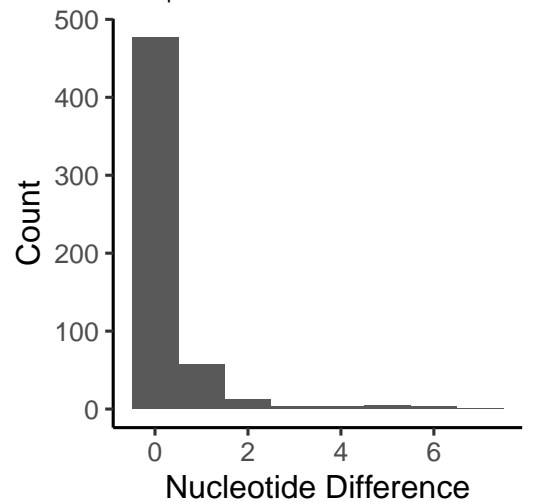
IGLV3-9*02

93 sequences assigned
3 (3.2%) exact matches, in which:
2 unique CDR3
1 unique J



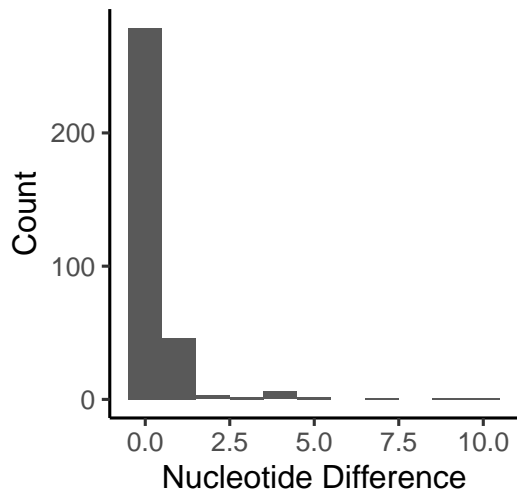
IGLV3-19*01

560 sequences assigned
477 (85.2%) exact matches, in which:
447 unique CDR3
4 unique J



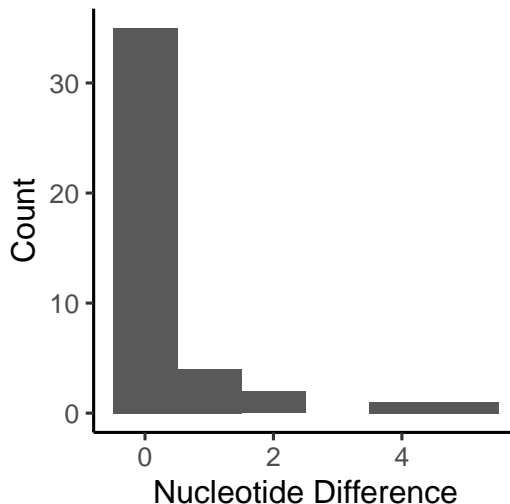
IGLV3-21*04

341 sequences assigned
279 (81.8%) exact matches, in which:
262 unique CDR3
5 unique J



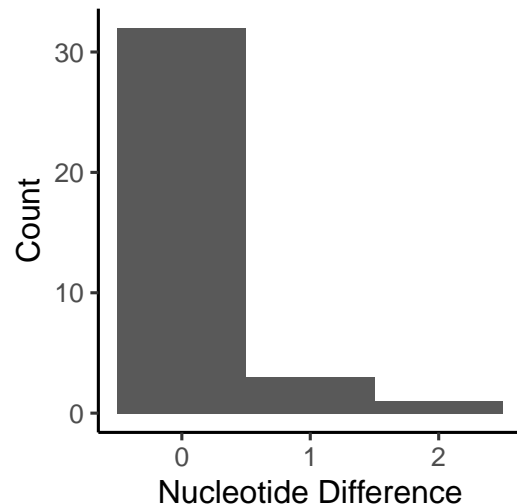
IGLV3-27*01

43 sequences assigned
35 (81.4%) exact matches, in which:
35 unique CDR3
3 unique J



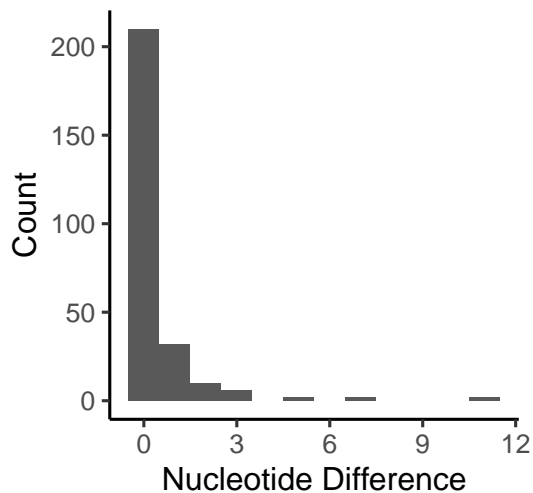
IGLV4-60*02

36 sequences assigned
32 (88.9%) exact matches, in which:
31 unique CDR3
3 unique J



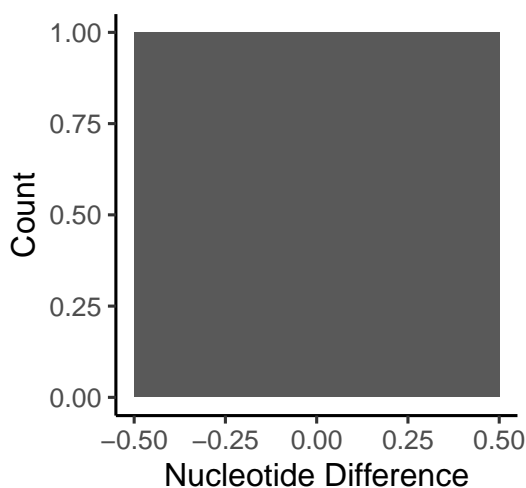
IGLV3-25*02

264 sequences assigned
210 (79.5%) exact matches, in which:
196 unique CDR3
3 unique J



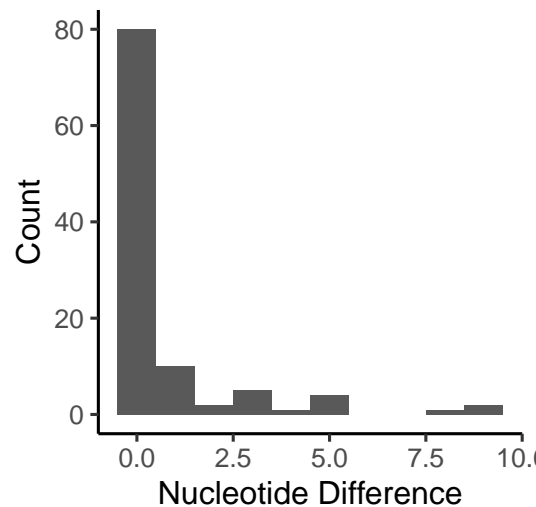
IGLV3-32*01

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



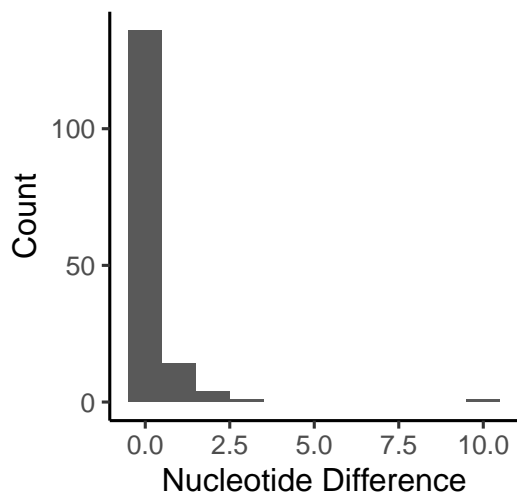
IGLV4-69*01

105 sequences assigned
80 (76.2%) exact matches, in which:
78 unique CDR3
3 unique J



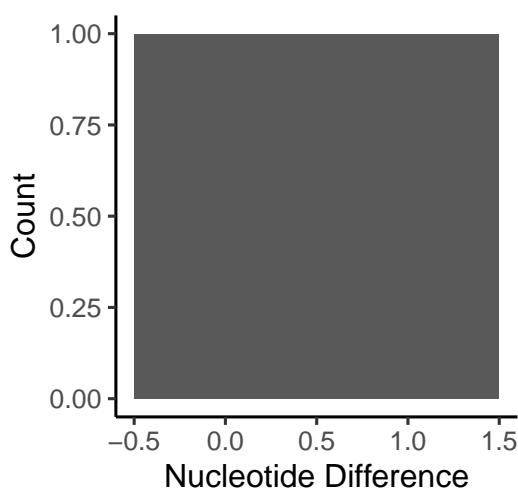
IGLV3-25*03_G74C

156 sequences assigned
136 (87.2%) exact matches, in which:
129 unique CDR3
3 unique J



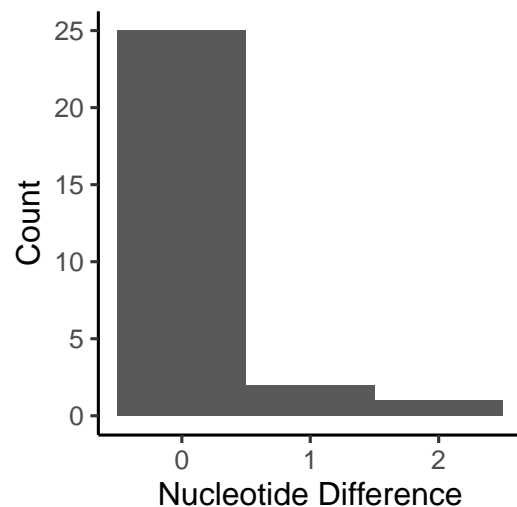
IGLV4-3*01

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



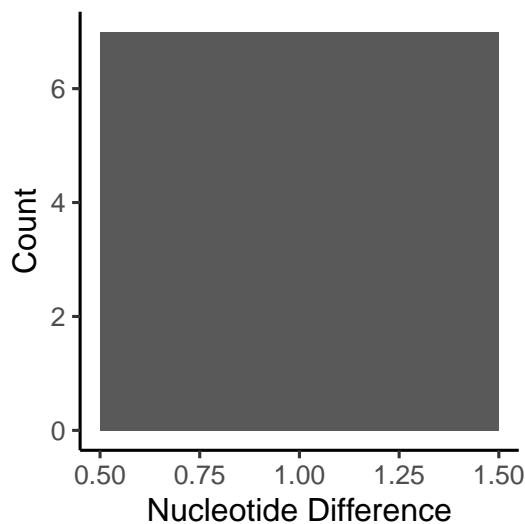
IGLV5-37*01

28 sequences assigned
25 (89.3%) exact matches, in which:
25 unique CDR3
3 unique J



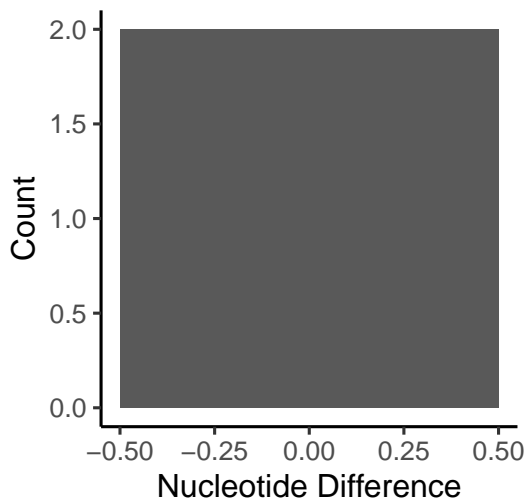
IGLV5-39*01

7 sequences assigned
No exact matches.



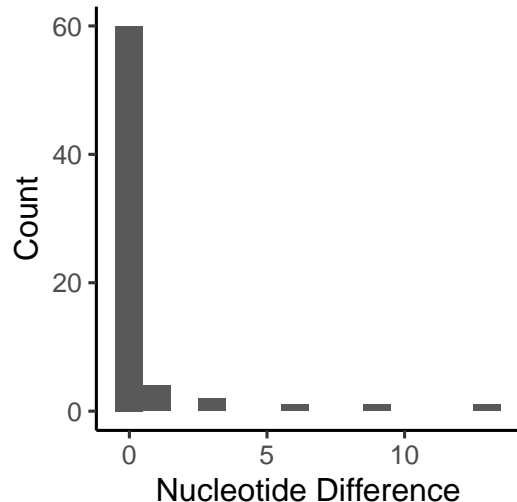
IGLV5-52*01

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



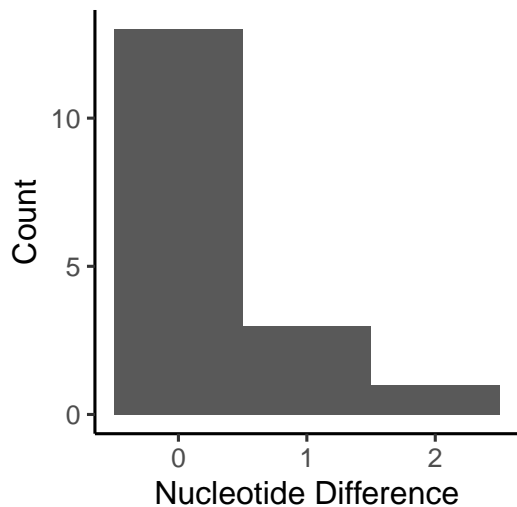
IGLV7-43*01

69 sequences assigned
60 (87%) exact matches, in which:
59 unique CDR3
4 unique J



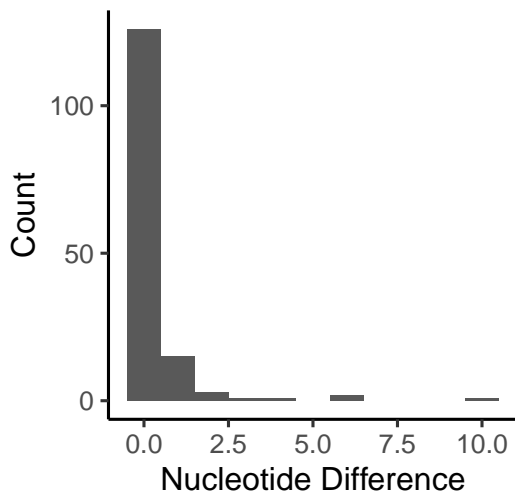
IGLV5-45*02

17 sequences assigned
13 (76.5%) exact matches, in which:
13 unique CDR3
3 unique J



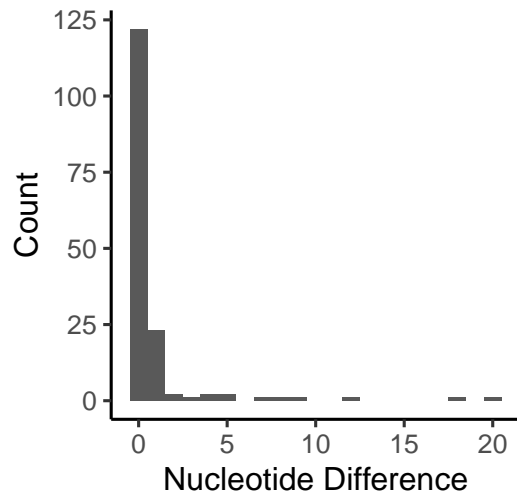
IGLV6-57*01

149 sequences assigned
126 (84.6%) exact matches, in which:
119 unique CDR3
4 unique J



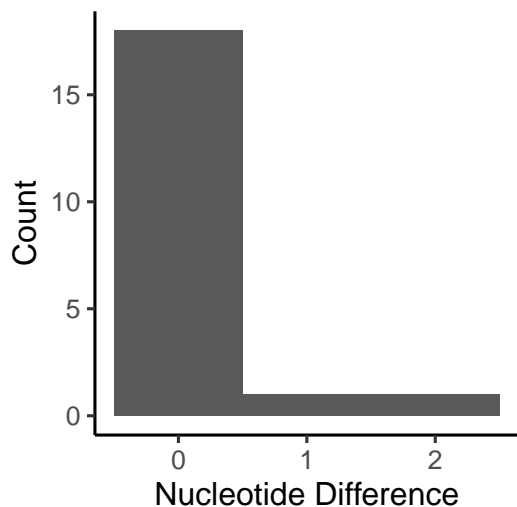
IGLV7-46*01

158 sequences assigned
122 (77.2%) exact matches, in which:
121 unique CDR3
4 unique J



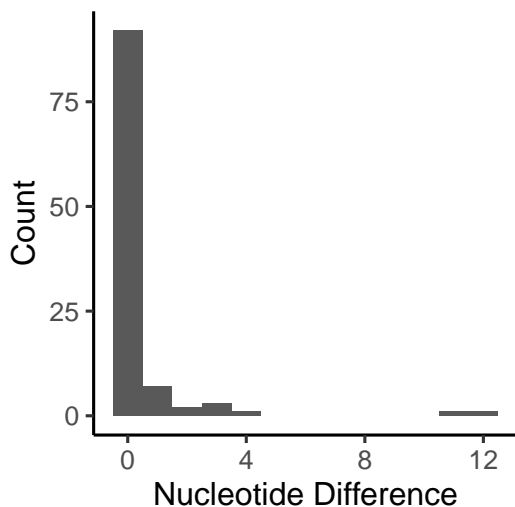
IGLV5-45*03

20 sequences assigned
18 (90%) exact matches, in which:
16 unique CDR3
3 unique J



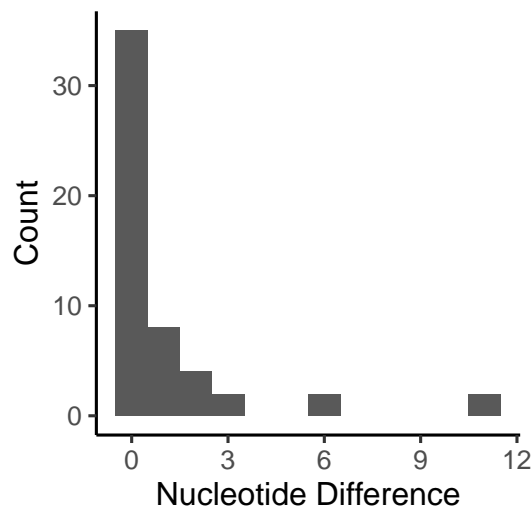
IGLV6-57*02

107 sequences assigned
92 (86%) exact matches, in which:
86 unique CDR3
4 unique J



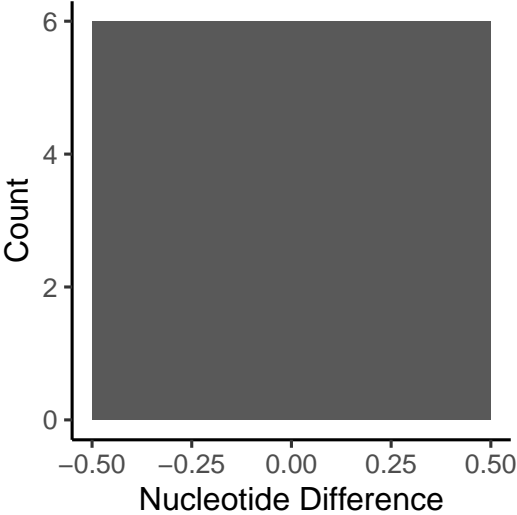
IGLV8-61*01

53 sequences assigned
35 (66%) exact matches, in which:
33 unique CDR3
4 unique J



IGLV9-49*01

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





Warning – no inferred sequences found.