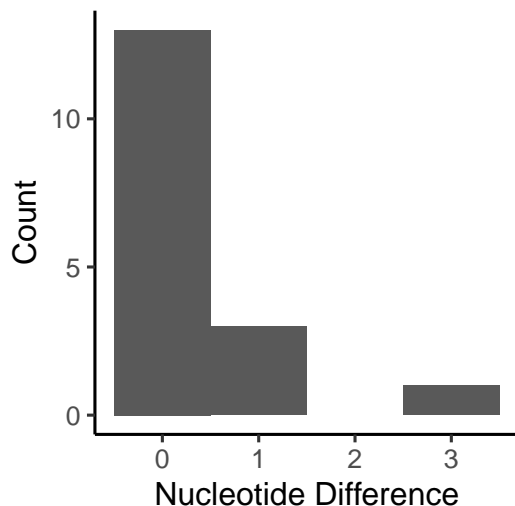


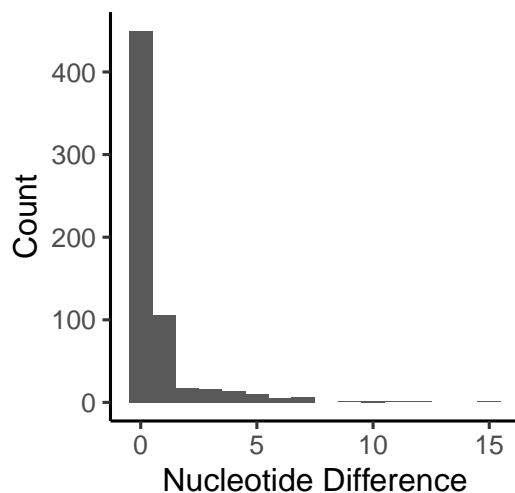
IGLV10-54*01

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



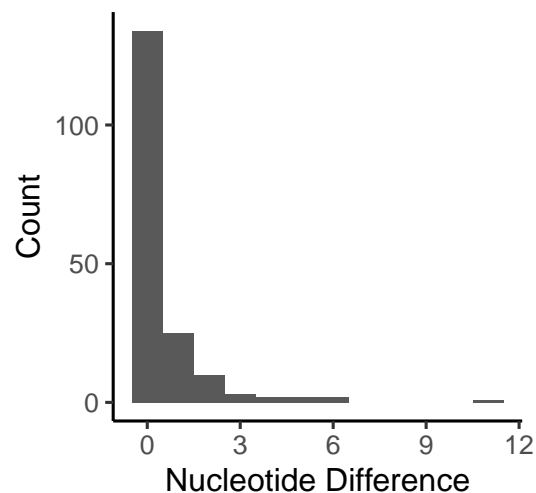
IGLV1-40*01

632 sequences assigned
450 (71.2%) exact matches, in which:
370 unique CDR3
4 unique J



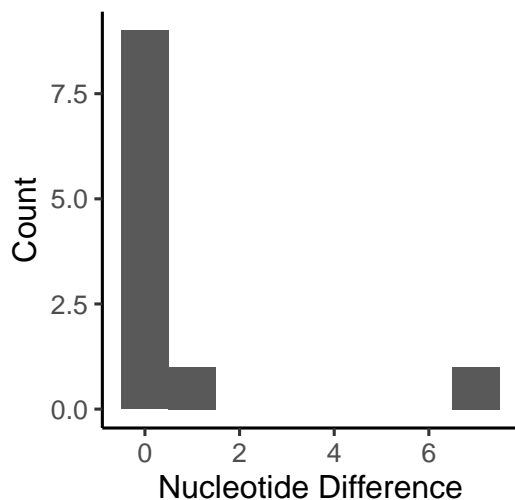
IGLV1-51*01

179 sequences assigned
134 (74.9%) exact matches, in which:
95 unique CDR3
4 unique J



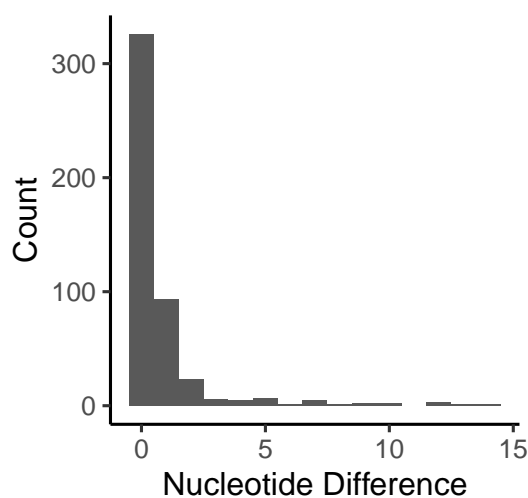
IGLV1-36*01

11 sequences assigned
9 (81.8%) exact matches, in which:
6 unique CDR3
3 unique J



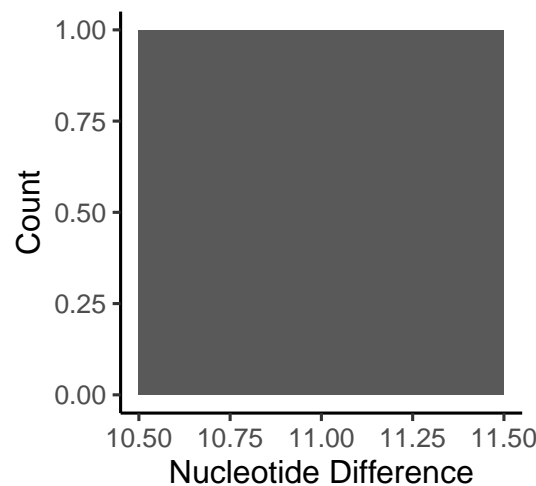
IGLV1-44*01

476 sequences assigned
326 (68.5%) exact matches, in which:
243 unique CDR3
4 unique J



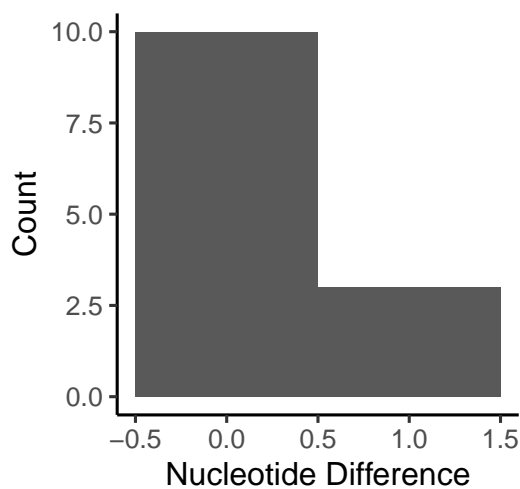
IGLV2-5*01

1 sequences assigned
No exact matches.



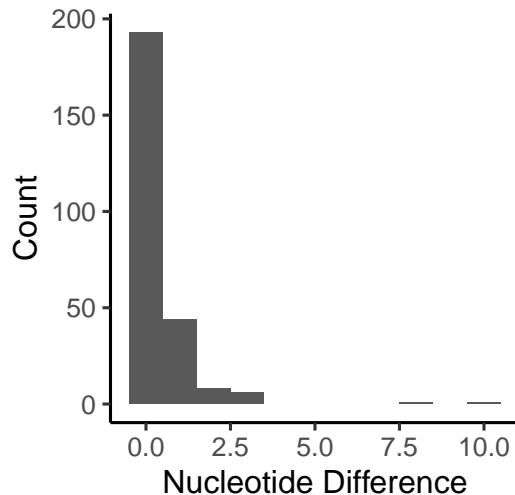
IGLV1-36*01_C203T

13 sequences assigned
10 (76.9%) exact matches, in which:
6 unique CDR3
3 unique J



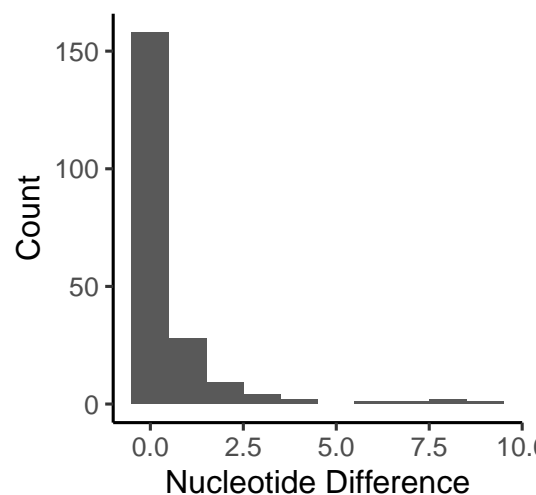
IGLV1-47*01

253 sequences assigned
193 (76.3%) exact matches, in which:
157 unique CDR3
5 unique J



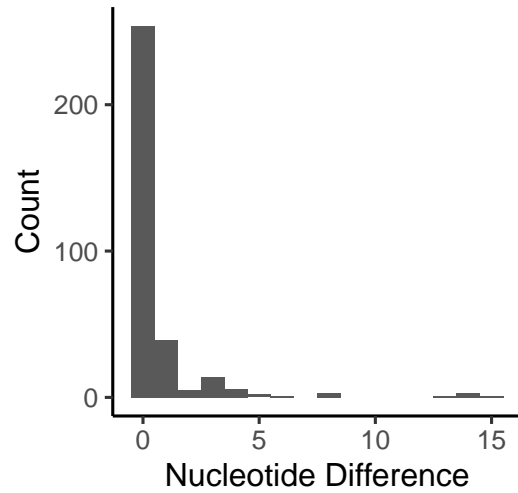
IGLV2-8*01

206 sequences assigned
158 (76.7%) exact matches, in which:
139 unique CDR3
4 unique J



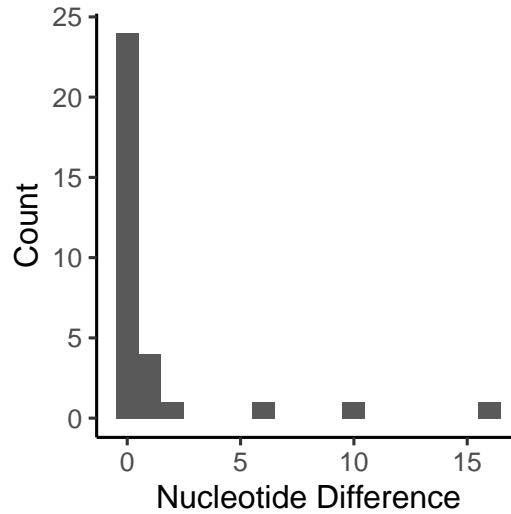
IGLV2-11*01

329 sequences assigned
254 (77.2%) exact matches, in which:
215 unique CDR3
4 unique J



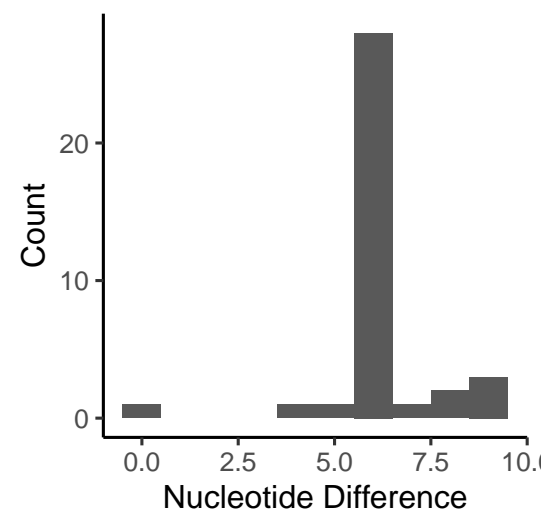
IGLV2-18*02

32 sequences assigned
24 (75%) exact matches, in which:
20 unique CDR3
3 unique J



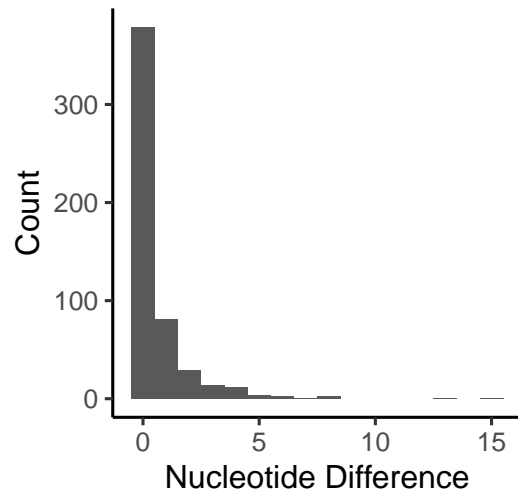
IGLV3-9*02

37 sequences assigned
1 (2.7%) exact matches, in which:
1 unique CDR3
1 unique J



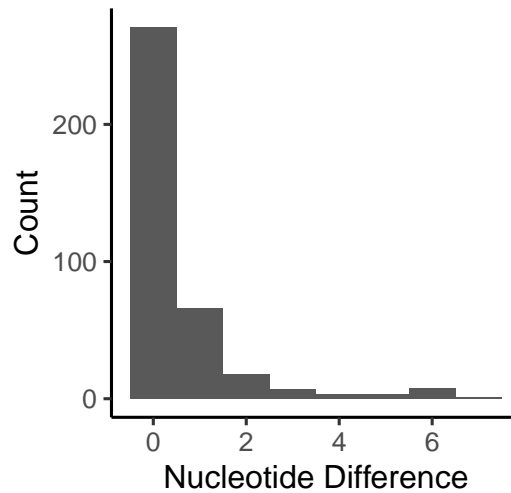
IGLV2-14*03EXT3

529 sequences assigned
379 (71.6%) exact matches, in which:
323 unique CDR3
4 unique J



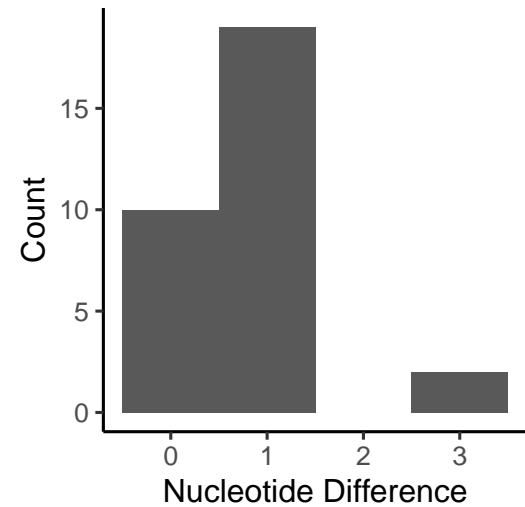
IGLV2-23*01

377 sequences assigned
271 (71.9%) exact matches, in which:
233 unique CDR3
4 unique J



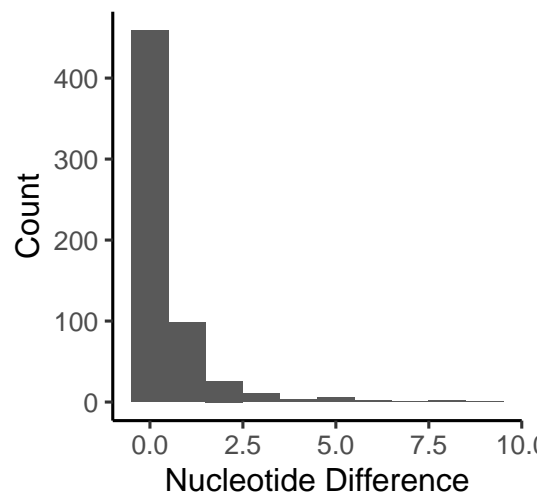
IGLV3-10*01

31 sequences assigned
10 (32.3%) exact matches, in which:
9 unique CDR3
4 unique J



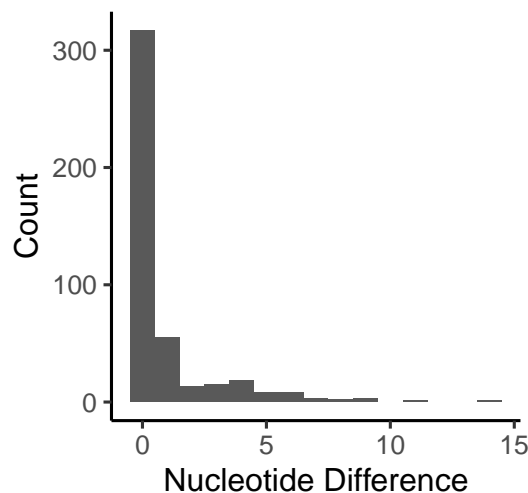
IGLV2-14*04EXT3

609 sequences assigned
459 (75.4%) exact matches, in which:
376 unique CDR3
4 unique J



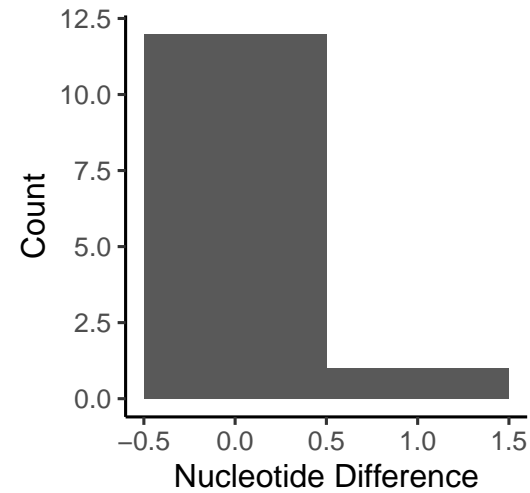
IGLV3-1*01

444 sequences assigned
317 (71.4%) exact matches, in which:
261 unique CDR3
4 unique J



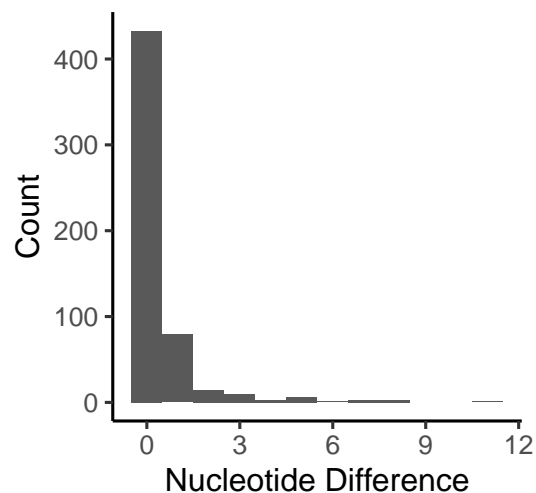
IGLV3-16*01

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



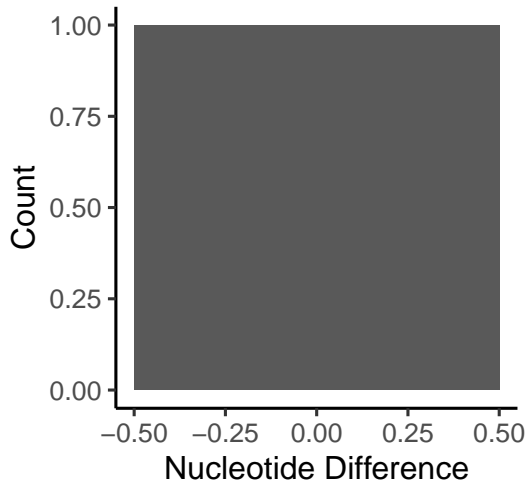
IGLV3-19*01

553 sequences assigned
433 (78.3%) exact matches, in which:
376 unique CDR3
4 unique J



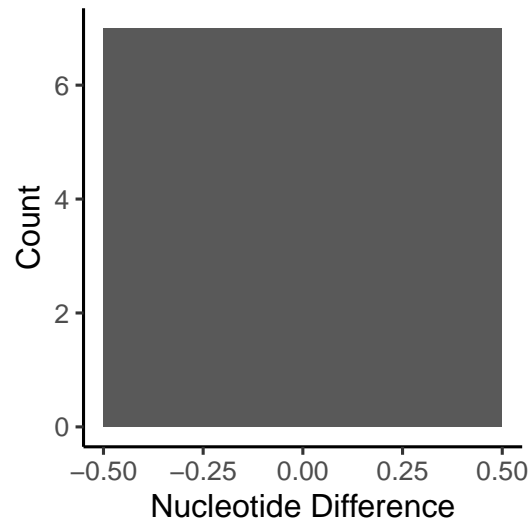
IGLV3-22*01

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



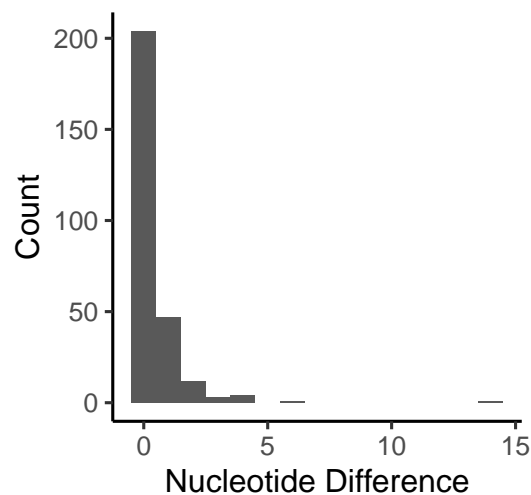
IGLV4-3*01

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



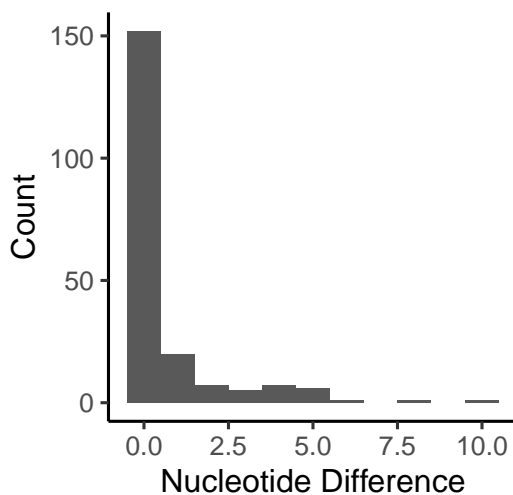
IGLV3-21*03

273 sequences assigned
204 (74.7%) exact matches, in which:
163 unique CDR3
4 unique J



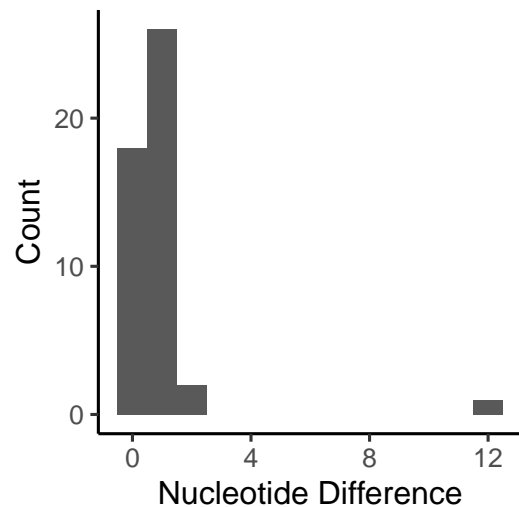
IGLV3-25*03

200 sequences assigned
152 (76%) exact matches, in which:
131 unique CDR3
4 unique J



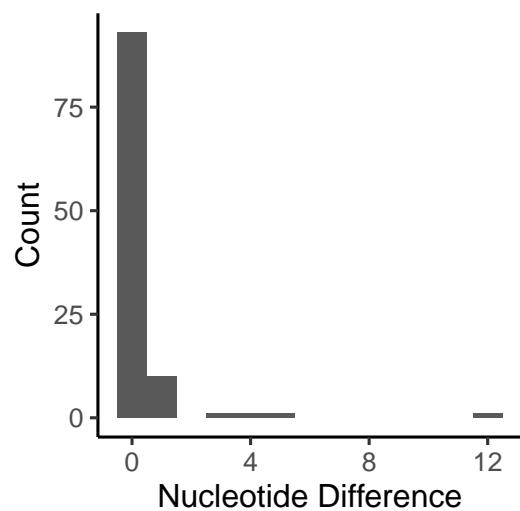
IGLV4-60*02

47 sequences assigned
18 (38.3%) exact matches, in which:
17 unique CDR3
4 unique J



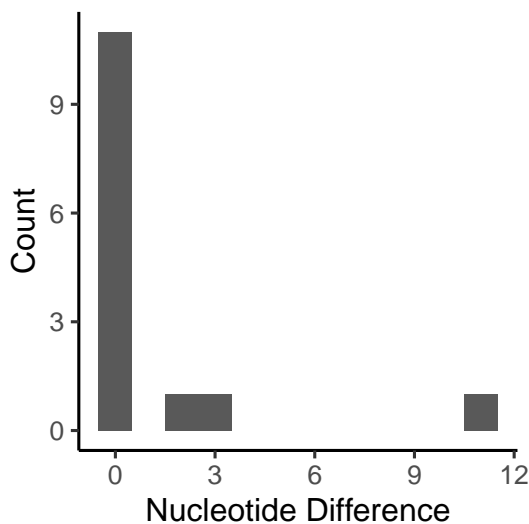
IGLV3-21*04

107 sequences assigned
93 (86.9%) exact matches, in which:
77 unique CDR3
4 unique J



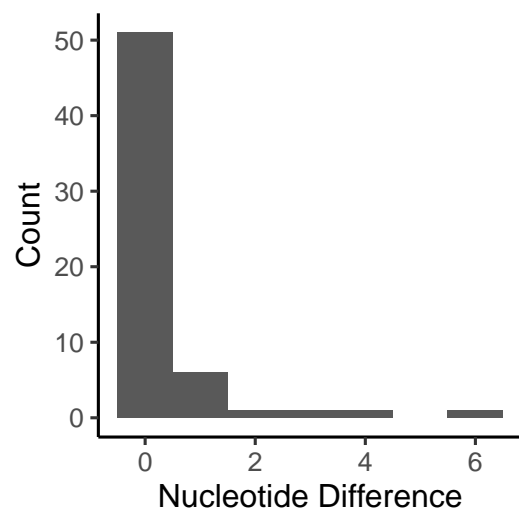
IGLV3-27*01

14 sequences assigned
11 (78.6%) exact matches, in which:
9 unique CDR3
4 unique J



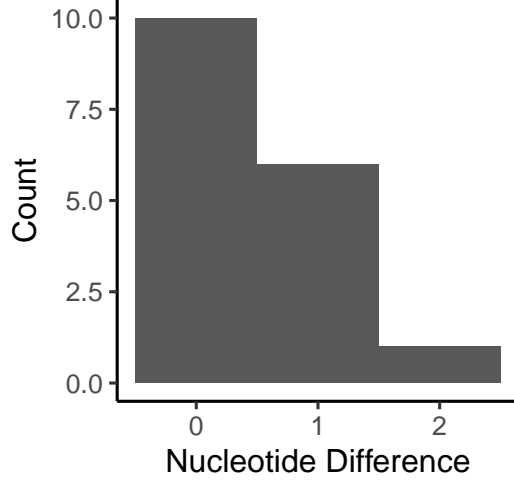
IGLV4-69*01

61 sequences assigned
51 (83.6%) exact matches, in which:
49 unique CDR3
5 unique J



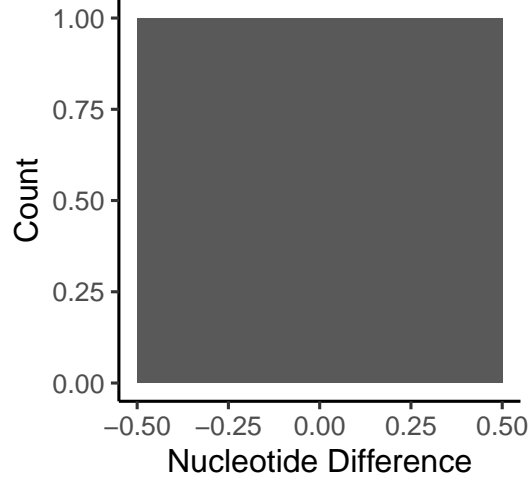
IGLV5-37*01

17 sequences assigned
10 (58.8%) exact matches, in which:
10 unique CDR3
2 unique J



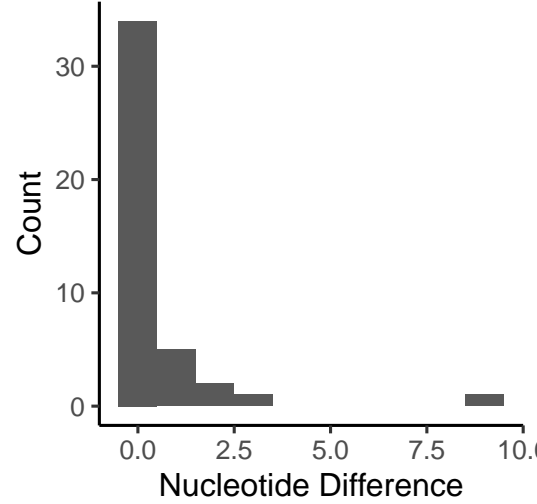
IGLV5-52*01

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



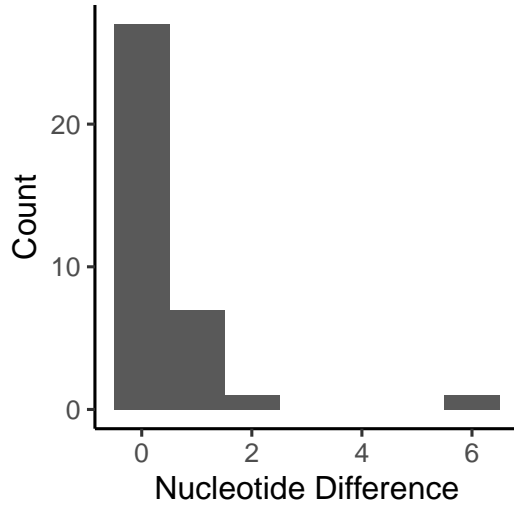
IGLV7-43*01

43 sequences assigned
34 (79.1%) exact matches, in which:
31 unique CDR3
4 unique J



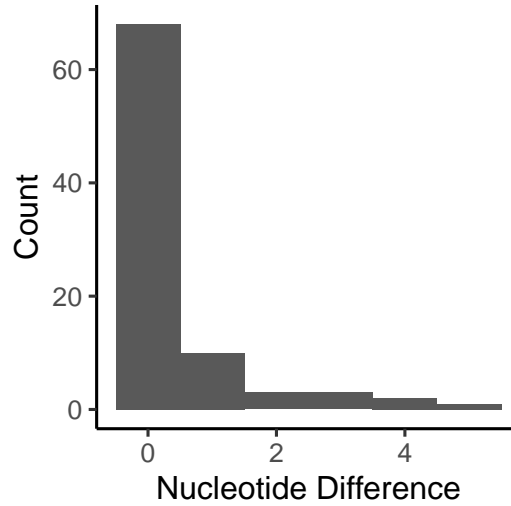
IGLV5-45*02

36 sequences assigned
27 (75%) exact matches, in which:
19 unique CDR3
3 unique J



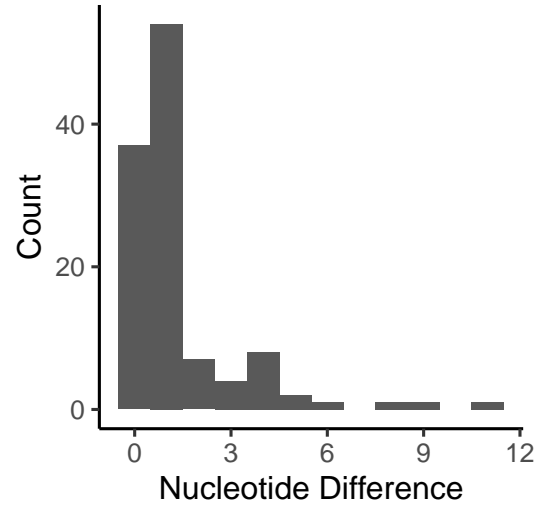
IGLV6-57*01

87 sequences assigned
68 (78.2%) exact matches, in which:
60 unique CDR3
5 unique J



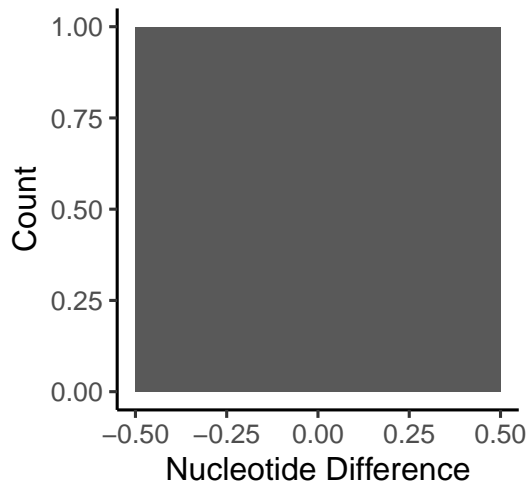
IGLV7-46*01

116 sequences assigned
37 (31.9%) exact matches, in which:
35 unique CDR3
3 unique J



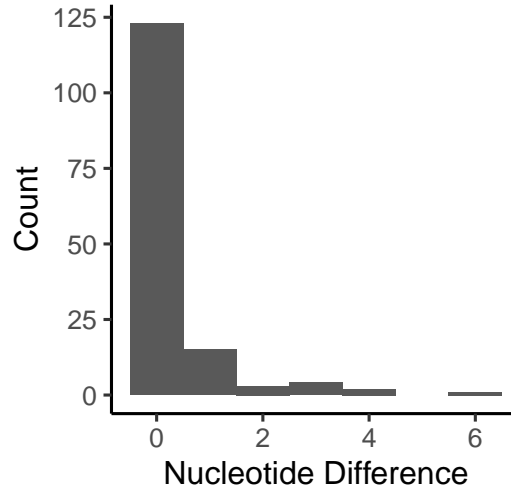
IGLV5-48*01

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



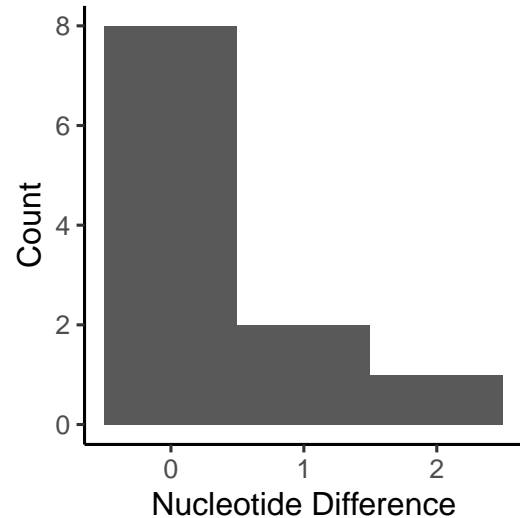
IGLV6-57*03_C21G

148 sequences assigned
123 (83.1%) exact matches, in which:
98 unique CDR3
4 unique J



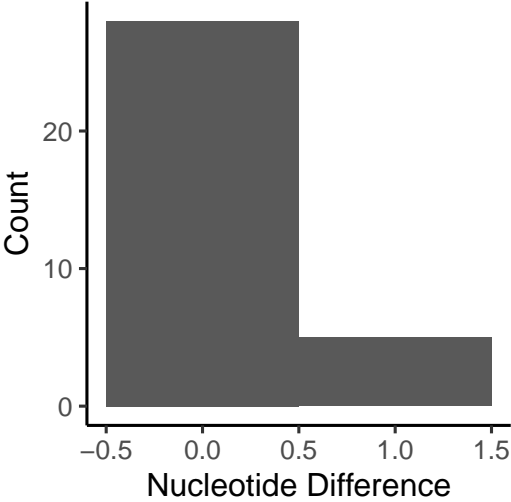
IGLV8-61*01

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



IGLV9-49*01

33 sequences assigned
28 (84.8%) exact matches, in which:
24 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.