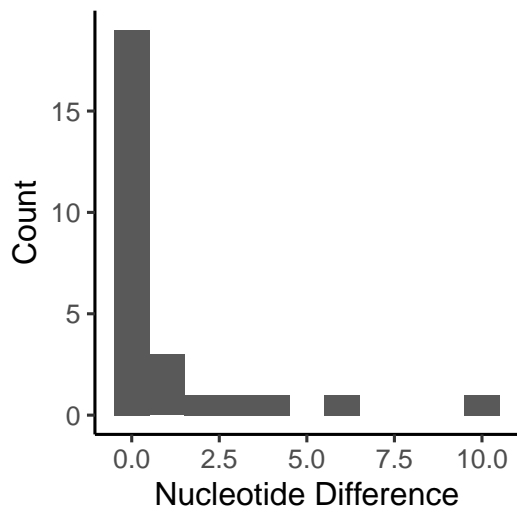


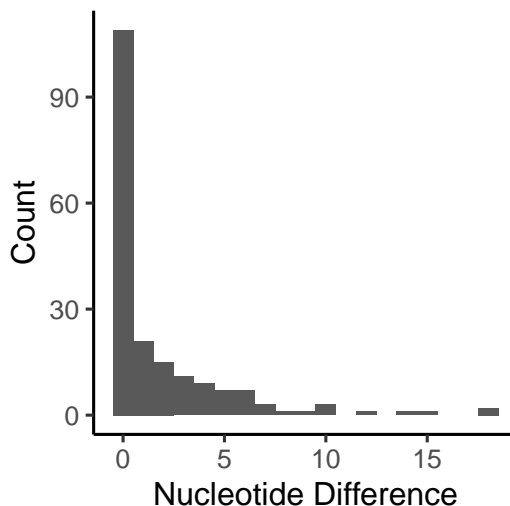
IGLV1-36*01

28 sequences assigned
19 (67.9%) exact matches, in which:
15 unique CDR3
2 unique J



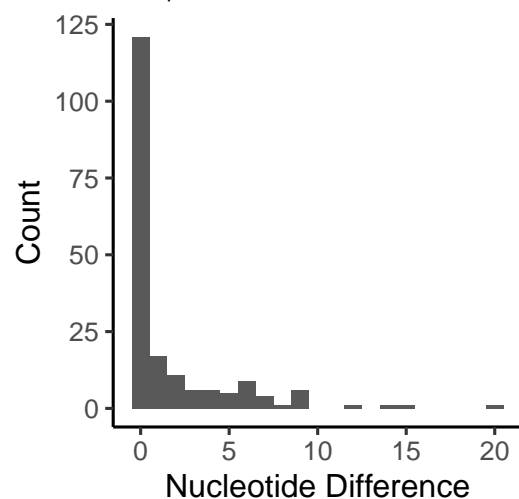
IGLV1-47*02

193 sequences assigned
109 (56.5%) exact matches, in which:
78 unique CDR3
3 unique J



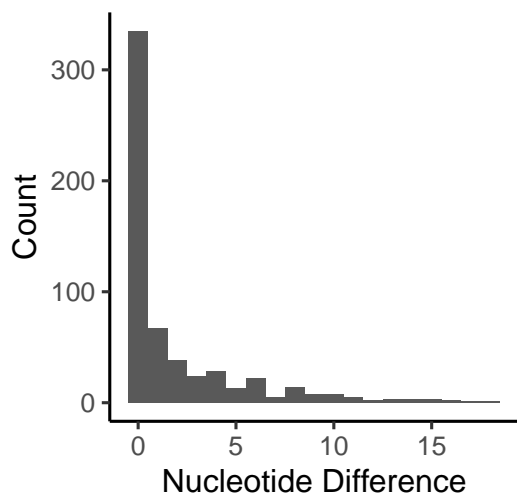
IGLV2-11*01

190 sequences assigned
121 (63.7%) exact matches, in which:
99 unique CDR3
4 unique J



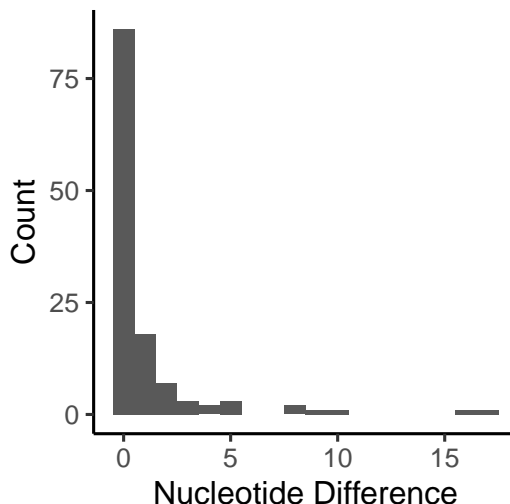
IGLV1-40*01

585 sequences assigned
335 (57.3%) exact matches, in which:
217 unique CDR3
4 unique J



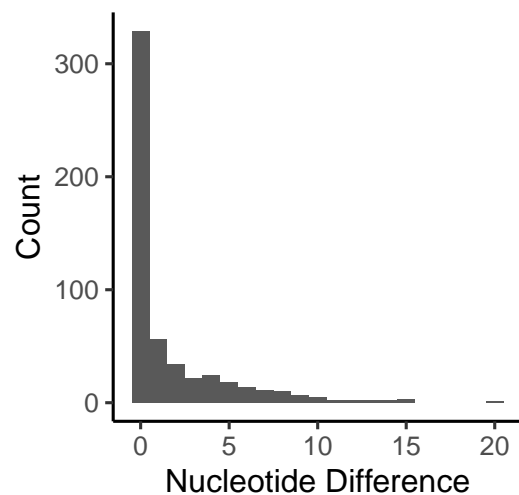
IGLV1-51*01

125 sequences assigned
86 (68.8%) exact matches, in which:
53 unique CDR3
4 unique J



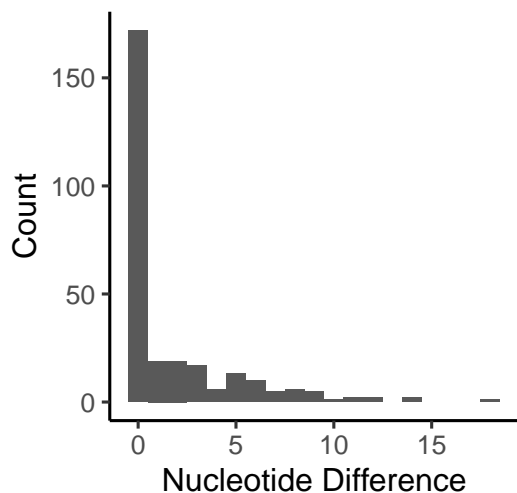
IGLV2-14*03EXT3

545 sequences assigned
329 (60.4%) exact matches, in which:
249 unique CDR3
3 unique J



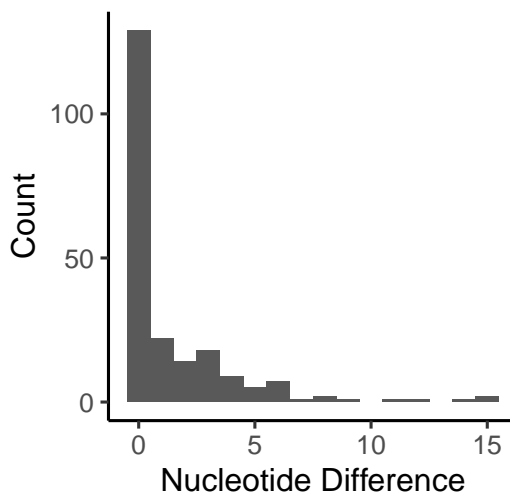
IGLV1-44*01

281 sequences assigned
172 (61.2%) exact matches, in which:
110 unique CDR3
4 unique J



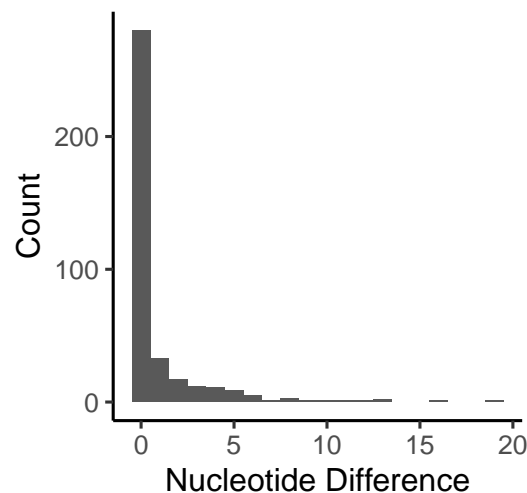
IGLV2-8*01

213 sequences assigned
129 (60.6%) exact matches, in which:
100 unique CDR3
3 unique J



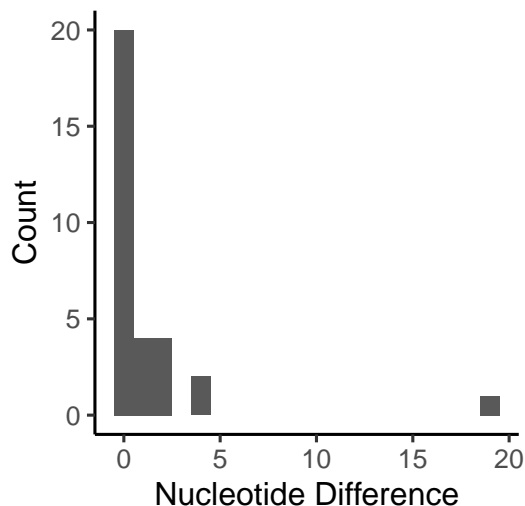
IGLV2-14*04EXT3

379 sequences assigned
280 (73.9%) exact matches, in which:
218 unique CDR3
4 unique J



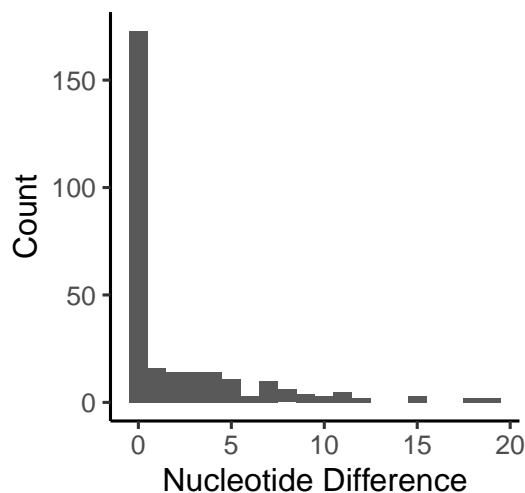
IGLV2-18*02

31 sequences assigned
20 (64.5%) exact matches, in which:
15 unique CDR3
3 unique J



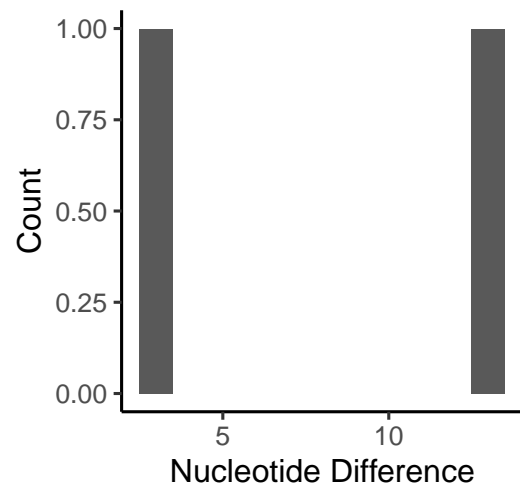
IGLV3-1*01

286 sequences assigned
173 (60.5%) exact matches, in which:
109 unique CDR3
3 unique J



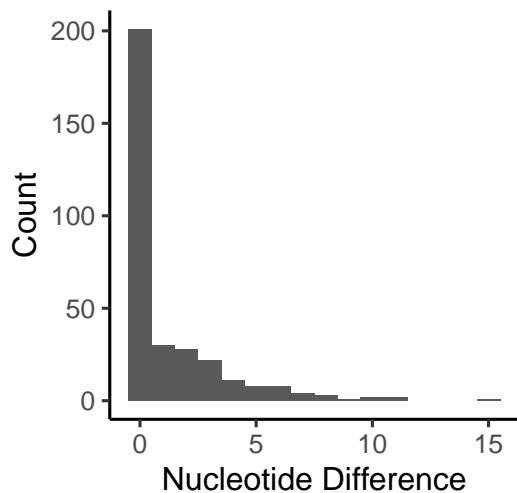
IGLV3-12*01

2 sequences assigned
No exact matches.



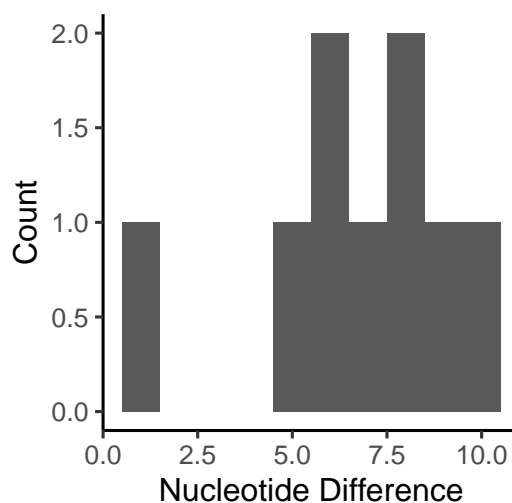
IGLV2-23*01

322 sequences assigned
201 (62.4%) exact matches, in which:
157 unique CDR3
4 unique J



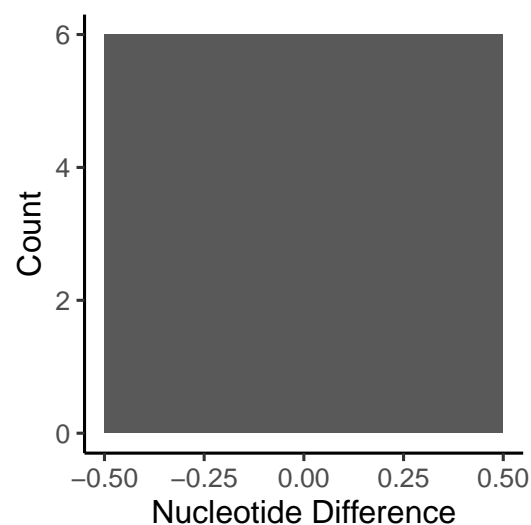
IGLV3-9*02

10 sequences assigned
No exact matches.



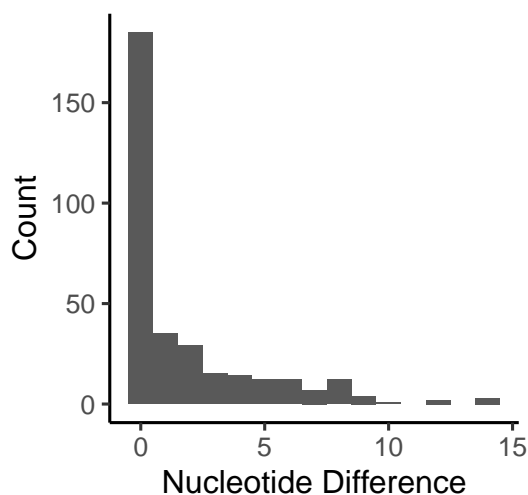
IGLV3-16*01

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



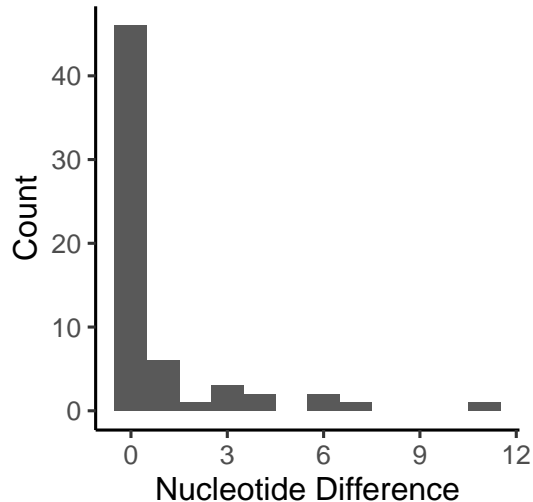
IGLV2-23*01_G170T

334 sequences assigned
185 (55.4%) exact matches, in which:
152 unique CDR3
5 unique J



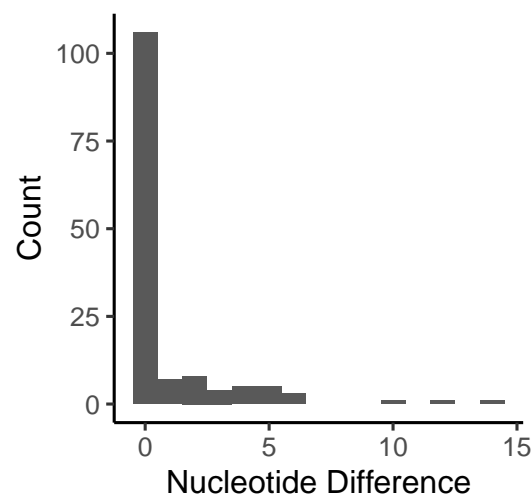
IGLV3-10*01

62 sequences assigned
46 (74.2%) exact matches, in which:
42 unique CDR3
4 unique J



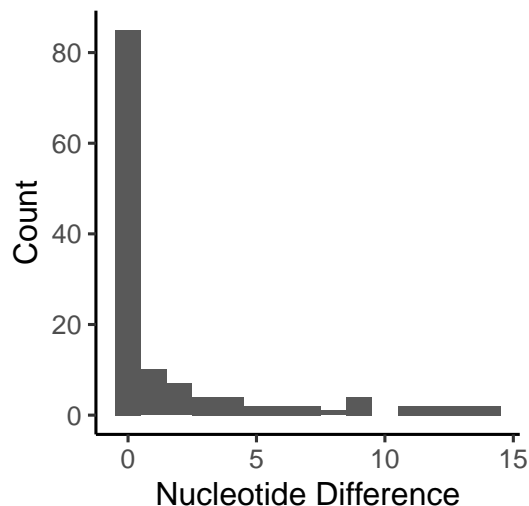
IGLV3-19*01

141 sequences assigned
106 (75.2%) exact matches, in which:
75 unique CDR3
3 unique J



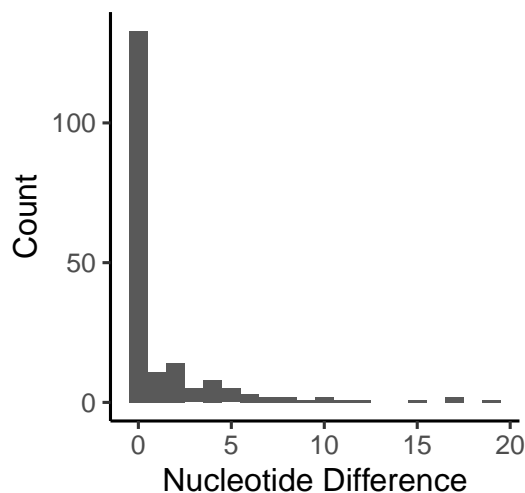
IGLV3-21*03

129 sequences assigned
85 (65.9%) exact matches, in which:
66 unique CDR3
3 unique J



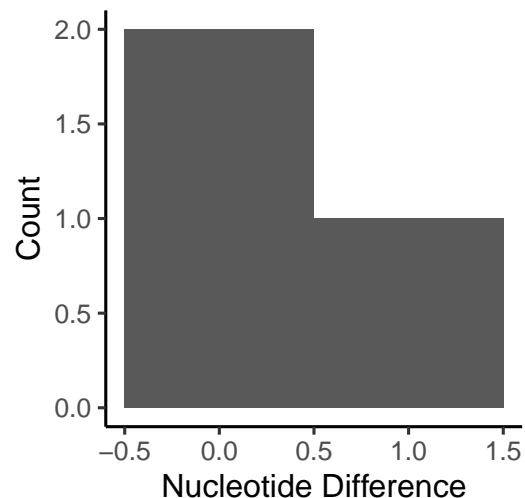
IGLV3-25*03

194 sequences assigned
133 (68.6%) exact matches, in which:
107 unique CDR3
4 unique J



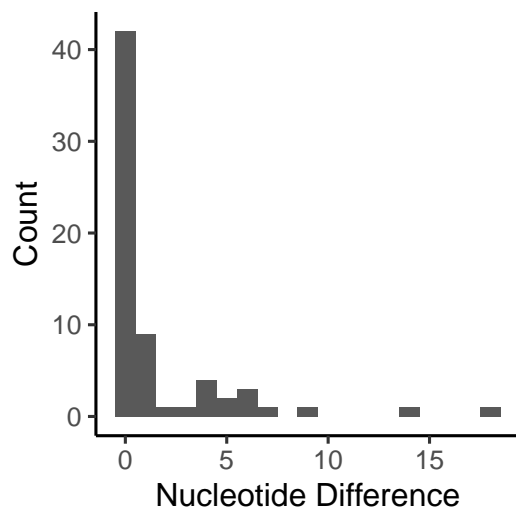
IGLV5-37*01

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



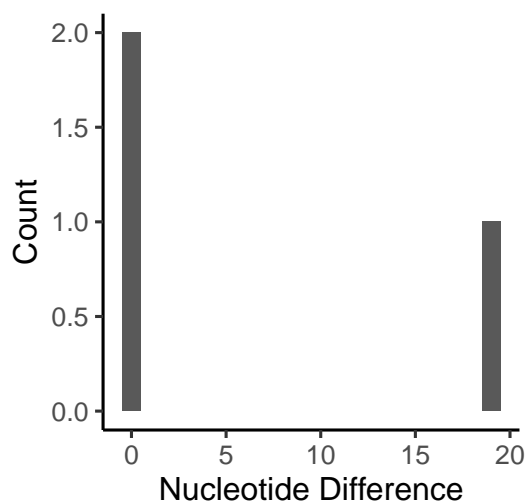
IGLV3-21*04

66 sequences assigned
42 (63.6%) exact matches, in which:
37 unique CDR3
3 unique J



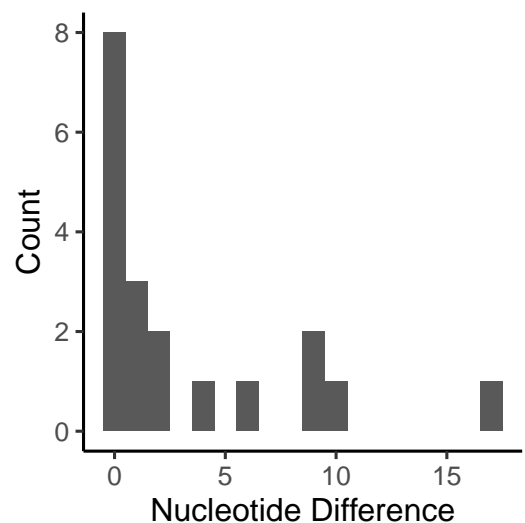
IGLV3-27*01

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



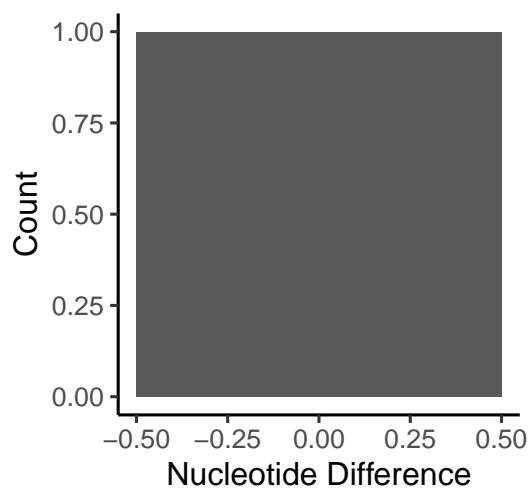
IGLV5-45*03

19 sequences assigned
8 (42.1%) exact matches, in which:
6 unique CDR3
2 unique J



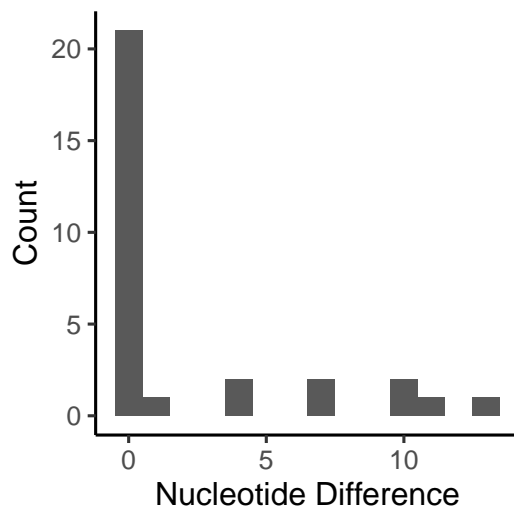
IGLV3-22*01

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



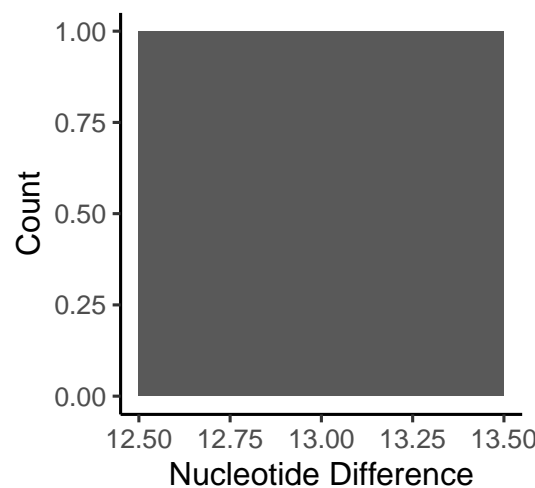
IGLV4-69*01

30 sequences assigned
21 (70%) exact matches, in which:
20 unique CDR3
2 unique J



IGLV5-48*02

1 sequences assigned
No exact matches.



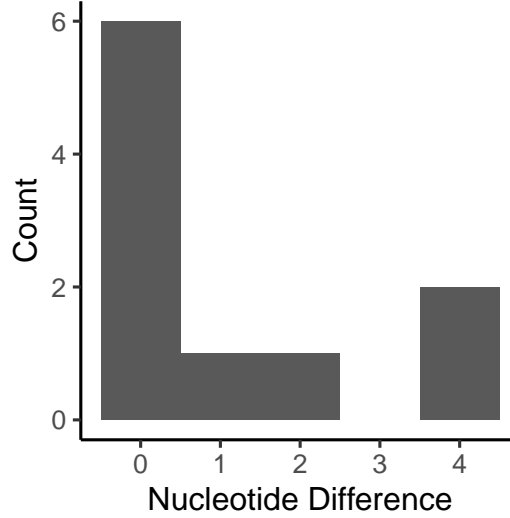
IGLV5–52*01

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



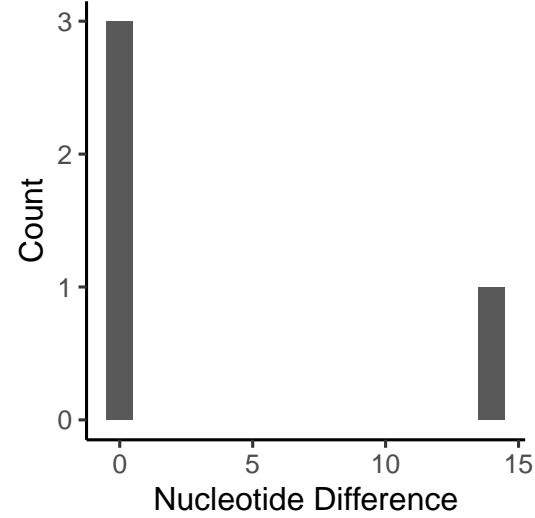
IGLV7–43*01

10 sequences assigned
6 (60%) exact matches, in which:
6 unique CDR3
3 unique J



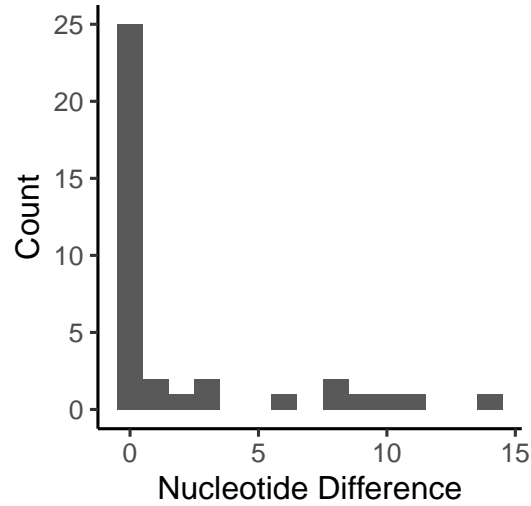
IGLV9–49*01

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



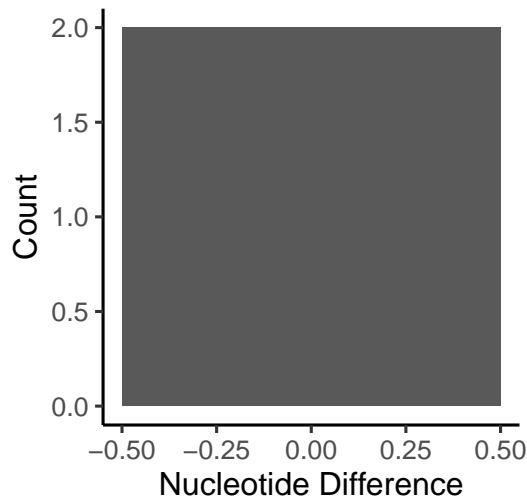
IGLV6–57*02

37 sequences assigned
25 (67.6%) exact matches, in which:
22 unique CDR3
4 unique J



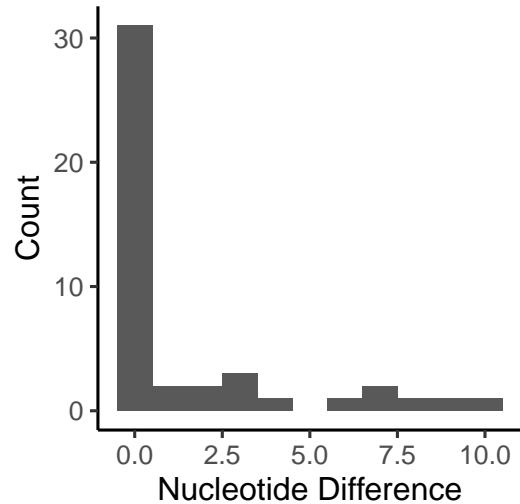
IGLV7–46*02

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



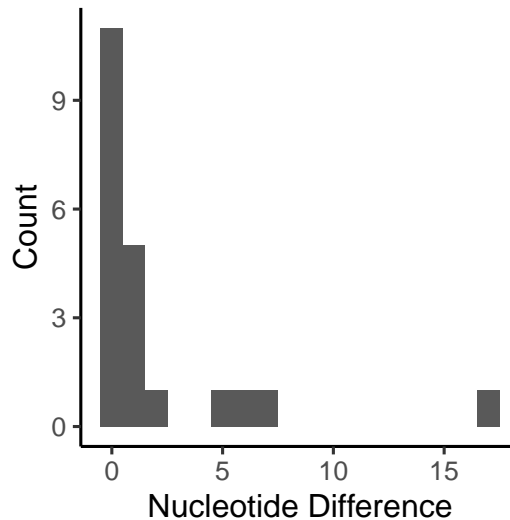
IGLV6–57*03

46 sequences assigned
31 (67.4%) exact matches, in which:
26 unique CDR3
2 unique J

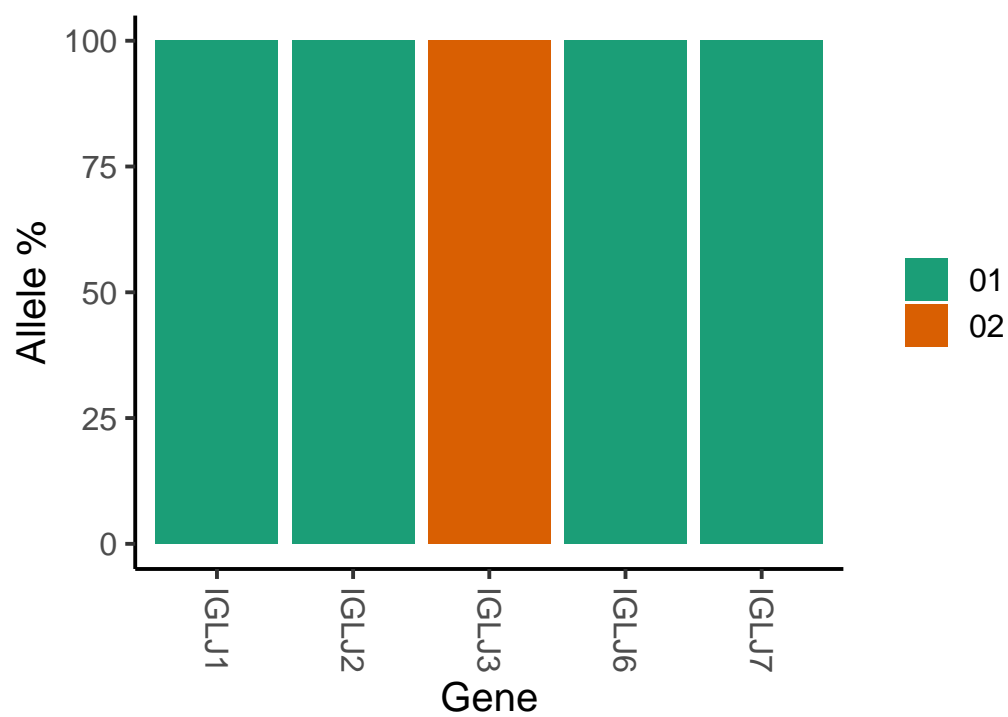


IGLV8–61*01

21 sequences assigned
11 (52.4%) exact matches, in which:
7 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.