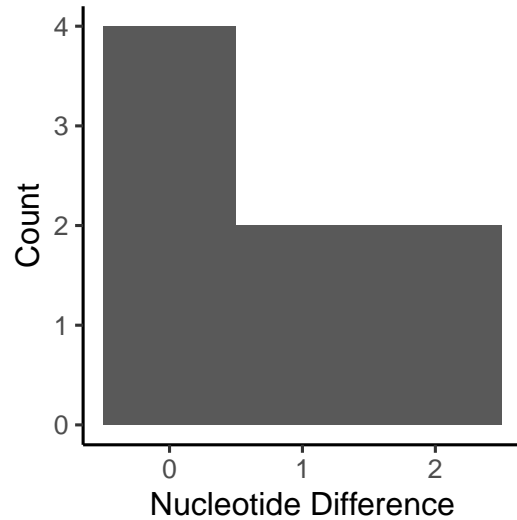


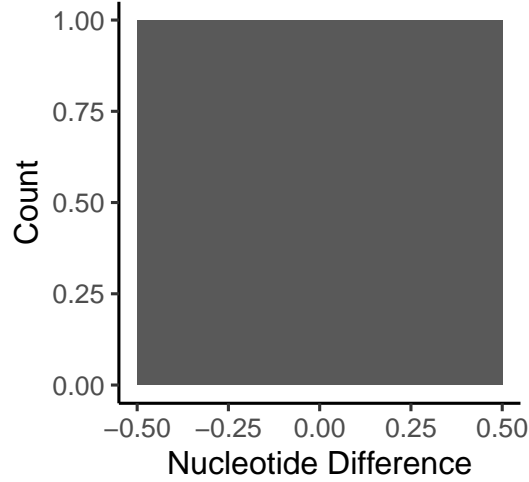
IGLV10–54*01

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



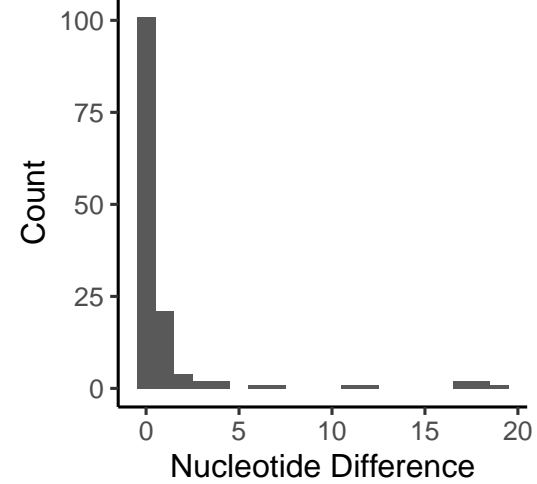
IGLV1–41*01

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



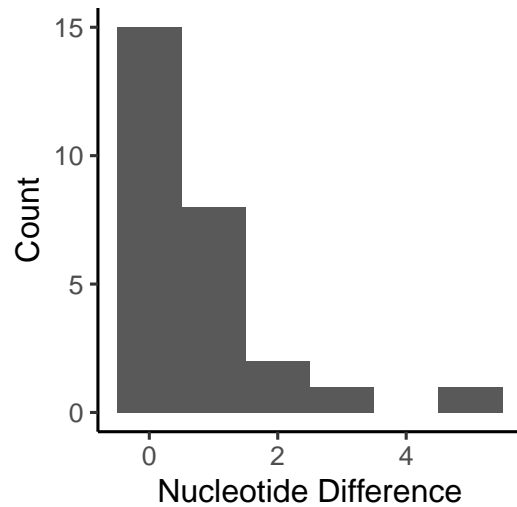
IGLV1–51*01

139 sequences assigned
101 (72.7%) exact matches, in which:
83 unique CDR3
4 unique J



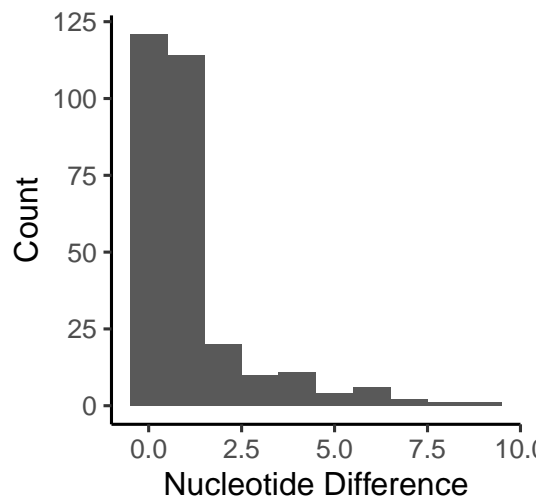
IGLV1–36*01

27 sequences assigned
15 (55.6%) exact matches, in which:
13 unique CDR3
3 unique J



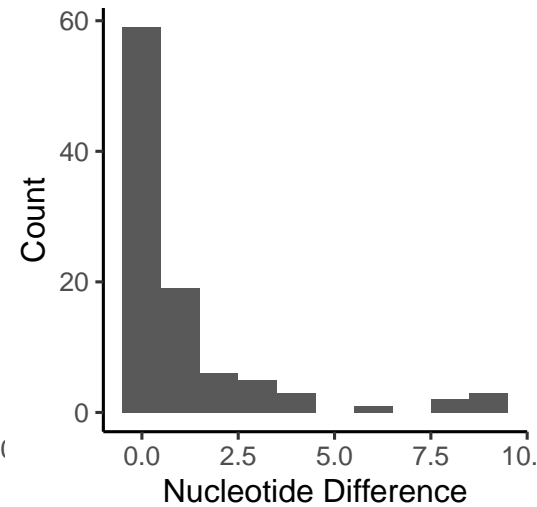
IGLV1–44*01

290 sequences assigned
121 (41.7%) exact matches, in which:
103 unique CDR3
4 unique J



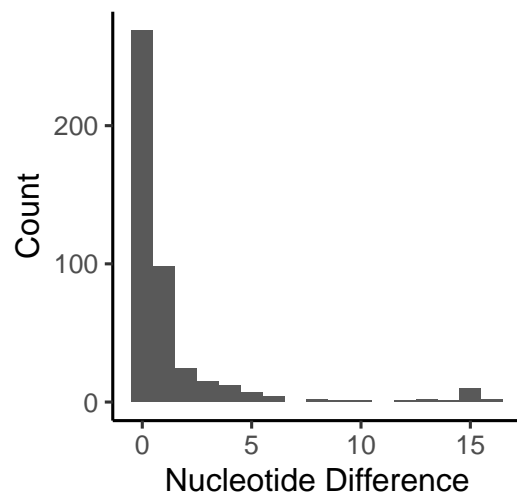
IGLV2–8*01

98 sequences assigned
59 (60.2%) exact matches, in which:
56 unique CDR3
3 unique J



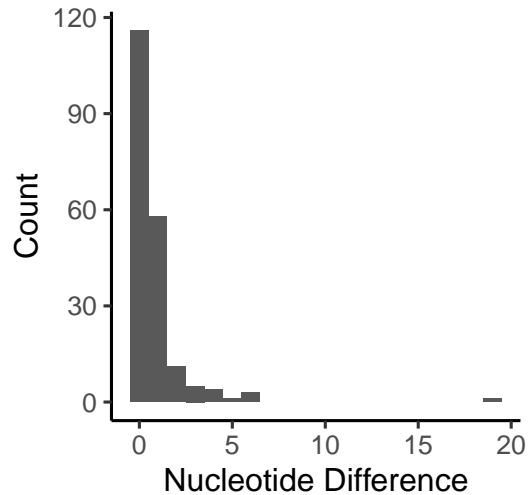
IGLV1–40*01

449 sequences assigned
269 (59.9%) exact matches, in which:
239 unique CDR3
4 unique J



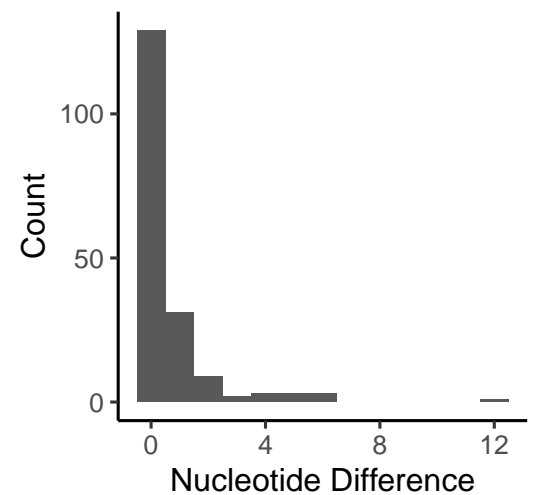
IGLV1–47*01

199 sequences assigned
116 (58.3%) exact matches, in which:
100 unique CDR3
4 unique J



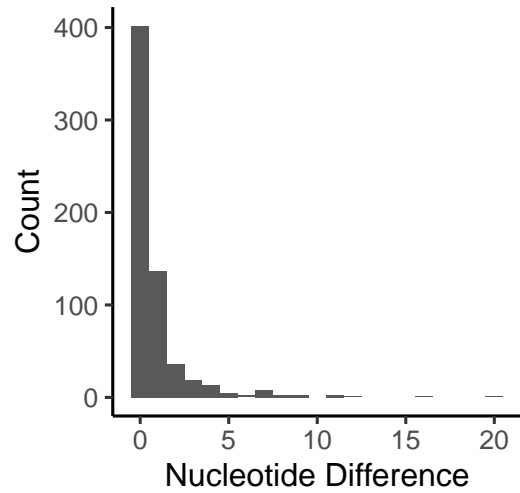
IGLV2–11*01

181 sequences assigned
129 (71.3%) exact matches, in which:
116 unique CDR3
3 unique J



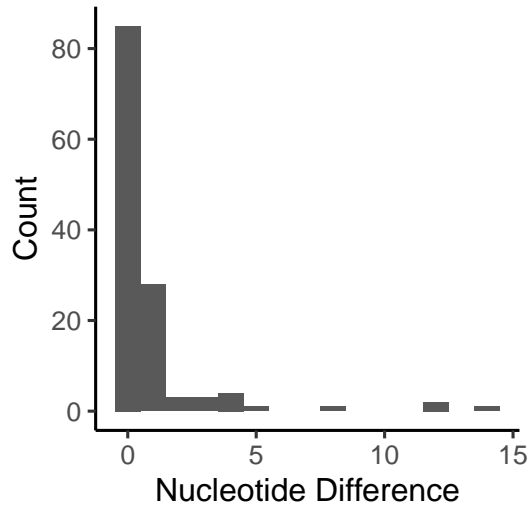
IGLV2-14*04EXT3

634 sequences assigned
402 (63.4%) exact matches, in which:
352 unique CDR3
4 unique J



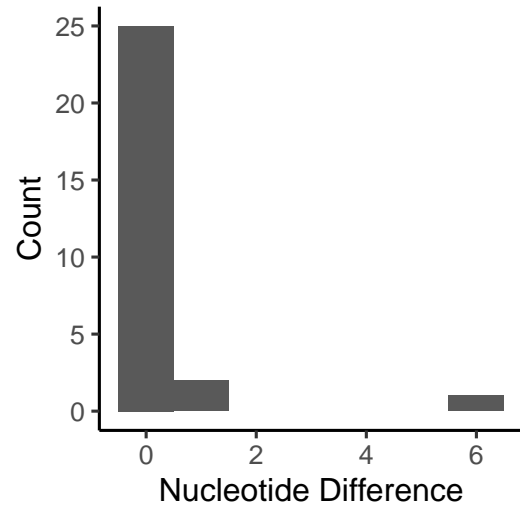
IGLV2-23*01_G170T

128 sequences assigned
85 (66.4%) exact matches, in which:
83 unique CDR3
4 unique J



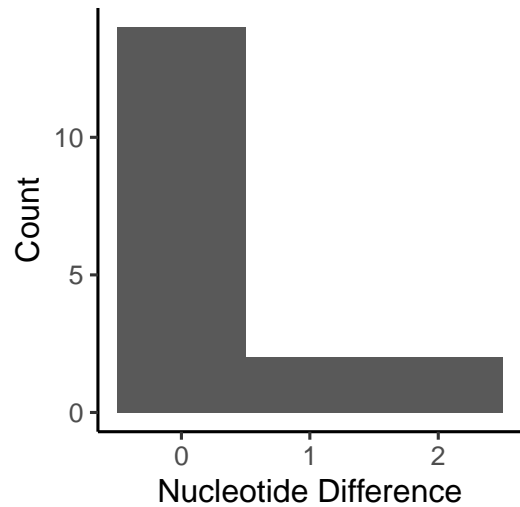
IGLV3-10*01

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



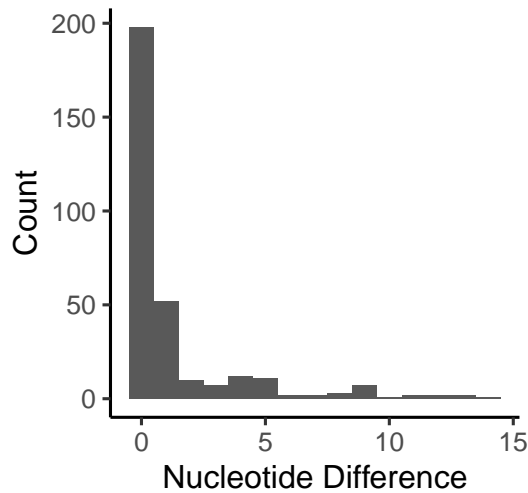
IGLV2-18*02

18 sequences assigned
14 (77.8%) exact matches, in which:
11 unique CDR3
3 unique J



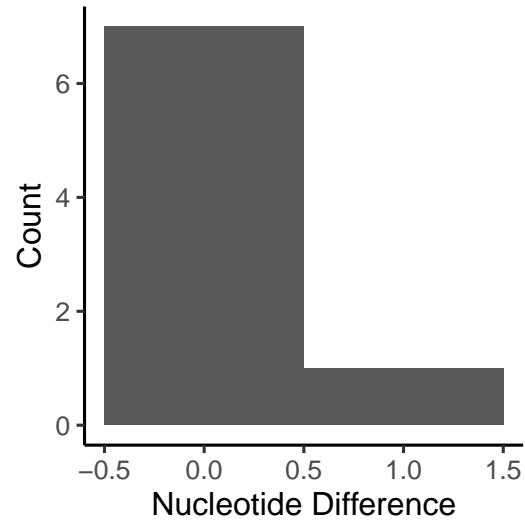
IGLV3-1*01

312 sequences assigned
198 (63.5%) exact matches, in which:
174 unique CDR3
3 unique J



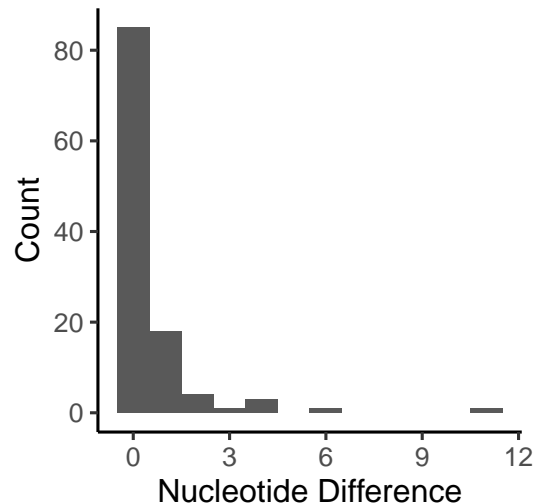
IGLV3-16*01

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



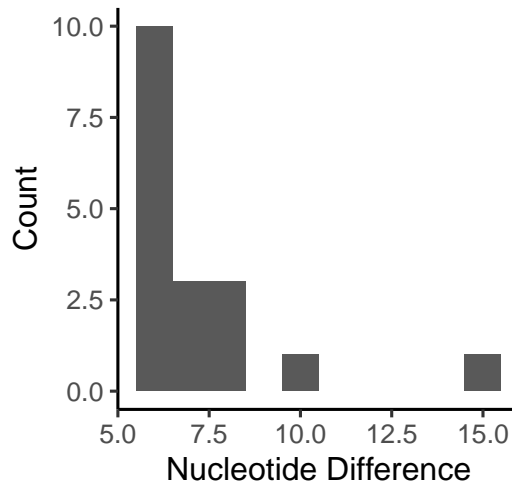
IGLV2-23*01

113 sequences assigned
85 (75.2%) exact matches, in which:
81 unique CDR3
4 unique J



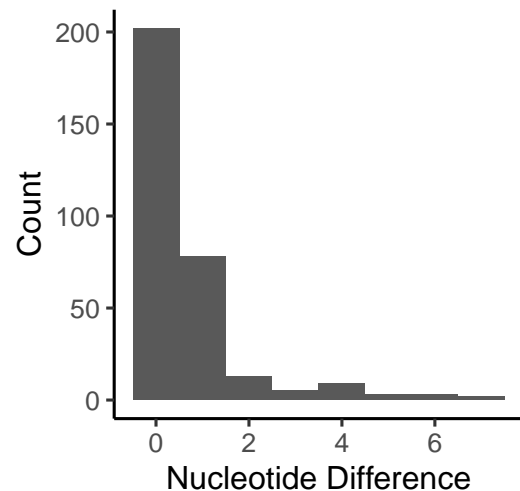
IGLV3-9*02

18 sequences assigned
No exact matches.



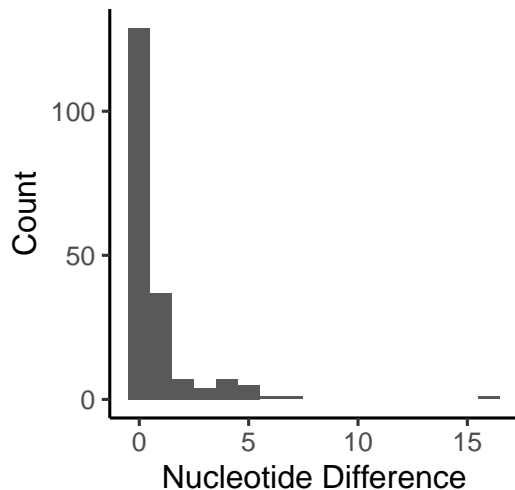
IGLV3-19*01

315 sequences assigned
202 (64.1%) exact matches, in which:
164 unique CDR3
4 unique J



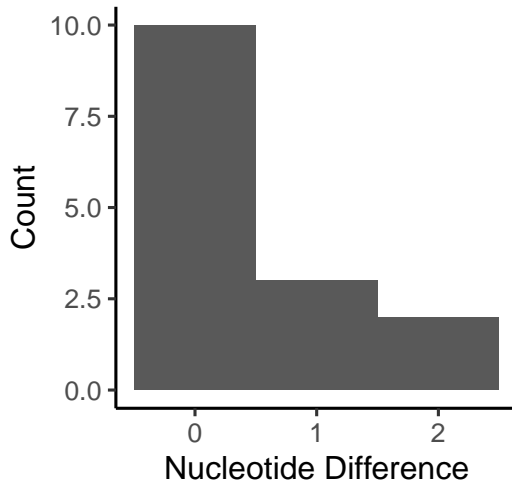
IGLV3-21*02

192 sequences assigned
129 (67.2%) exact matches, in which:
118 unique CDR3
4 unique J



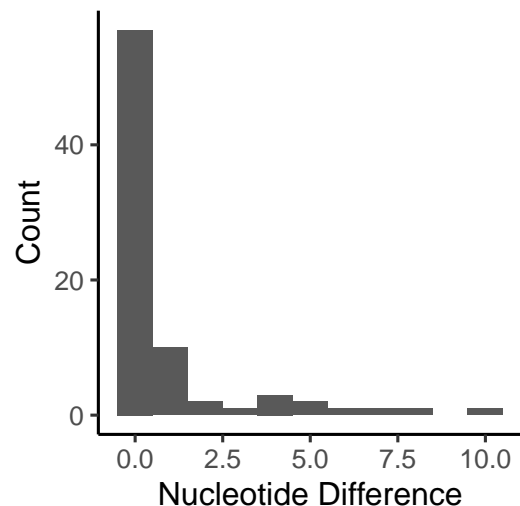
IGLV3-27*01

15 sequences assigned
10 (66.7%) exact matches, in which:
10 unique CDR3
3 unique J



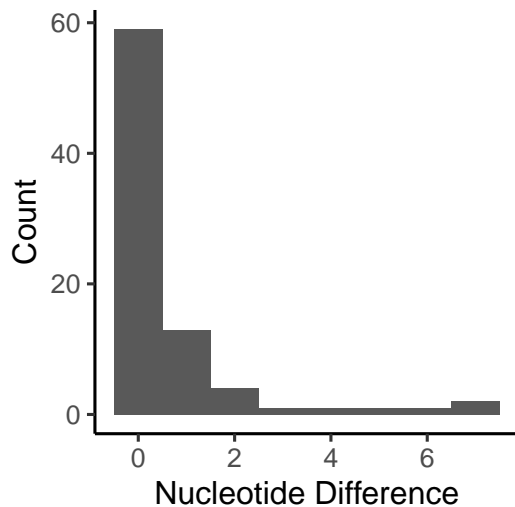
IGLV4-69*01

79 sequences assigned
57 (72.2%) exact matches, in which:
52 unique CDR3
3 unique J



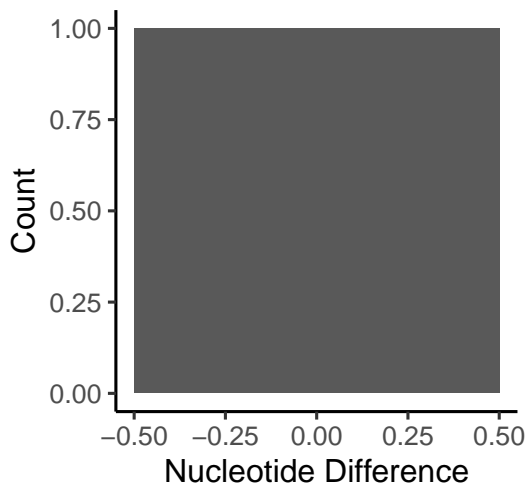
IGLV3-21*04

82 sequences assigned
59 (72%) exact matches, in which:
56 unique CDR3
3 unique J



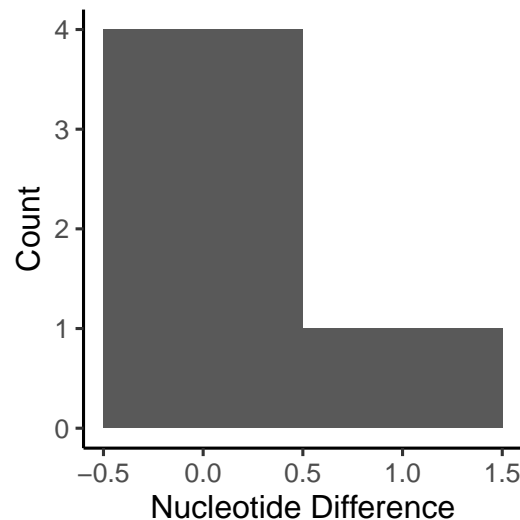
IGLV4-3*01

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



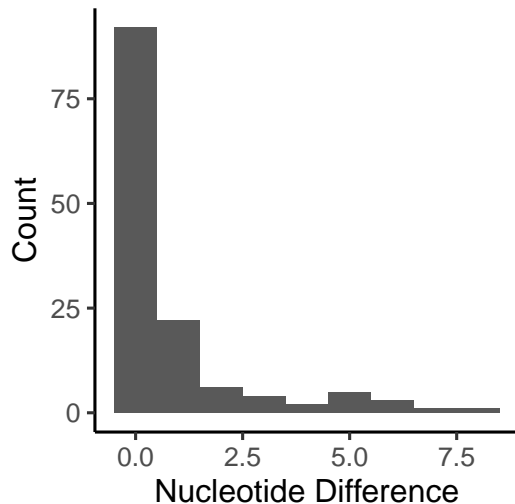
IGLV5-37*01

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



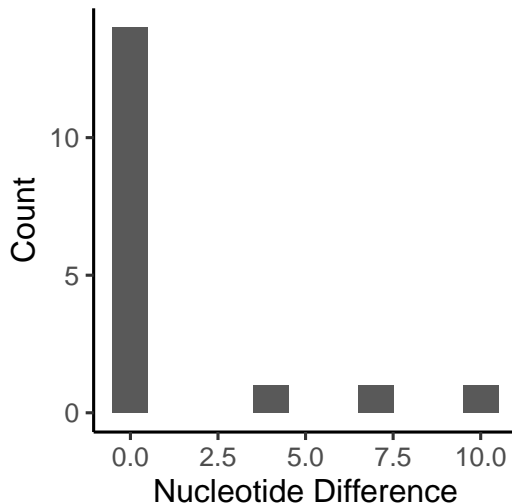
IGLV3-25*03

136 sequences assigned
92 (67.6%) exact matches, in which:
85 unique CDR3
4 unique J



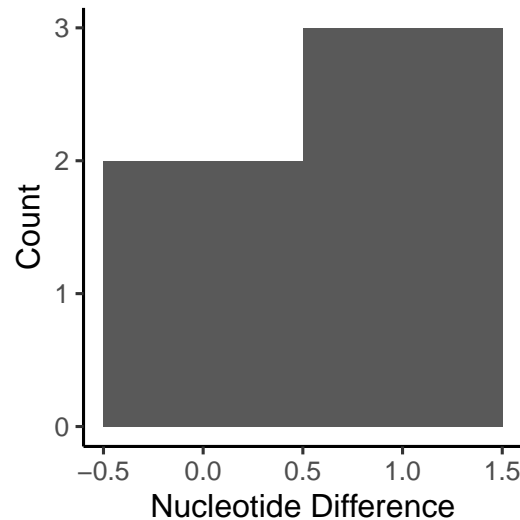
IGLV4-60*02_T287C

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



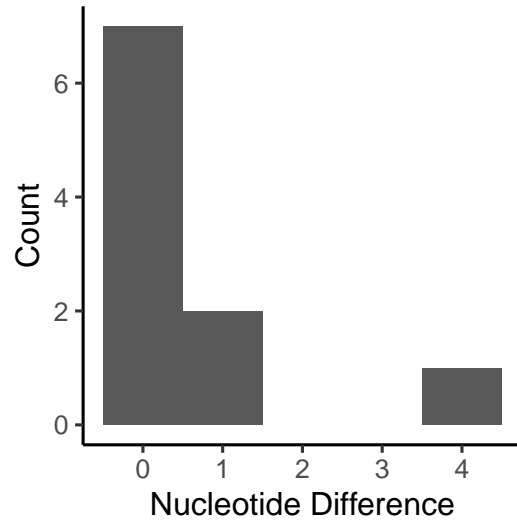
IGLV5-39*01

5 sequences assigned
2 (40%) exact matches, in which:
2 unique CDR3
2 unique J



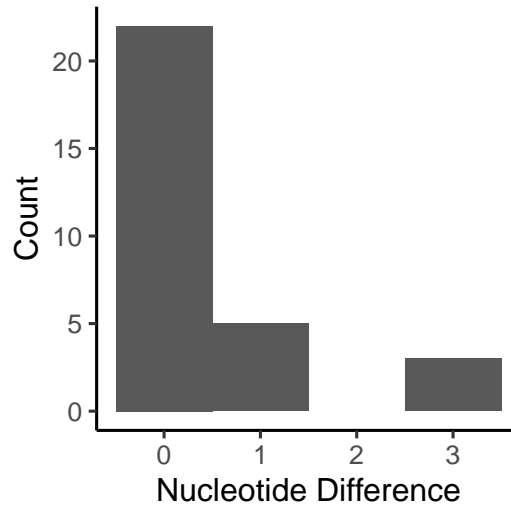
IGLV5–45*02

10 sequences assigned
7 (70%) exact matches, in which:
6 unique CDR3
3 unique J



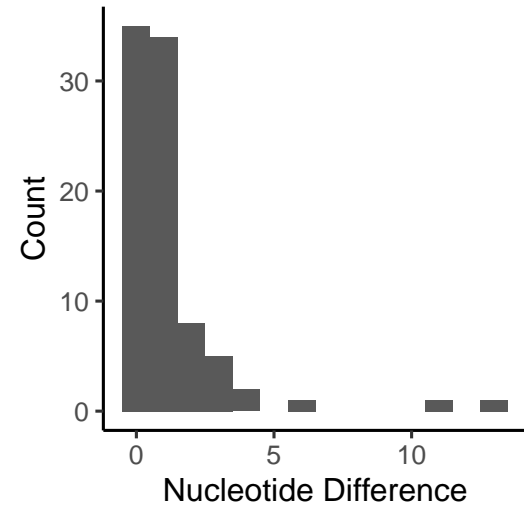
IGLV6–57*02

30 sequences assigned
22 (73.3%) exact matches, in which:
22 unique CDR3
4 unique J



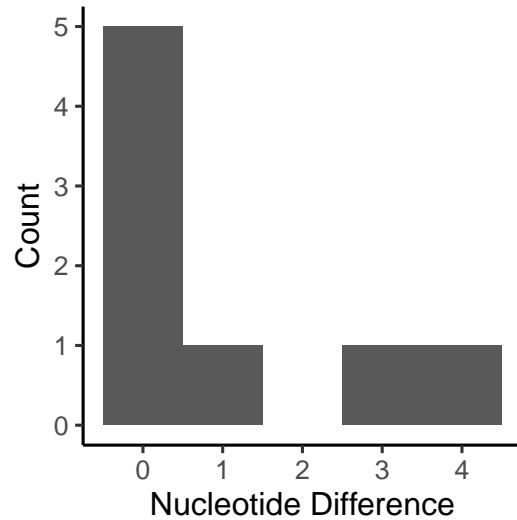
IGLV7–46*01

87 sequences assigned
35 (40.2%) exact matches, in which:
27 unique CDR3
3 unique J



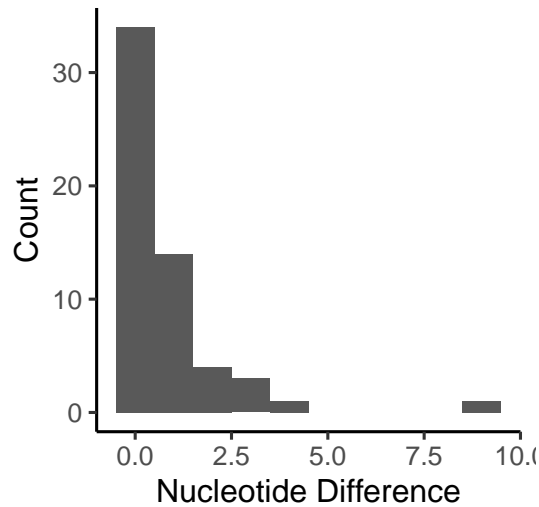
IGLV5–45*03

8 sequences assigned
5 (62.5%) exact matches, in which:
4 unique CDR3
2 unique J



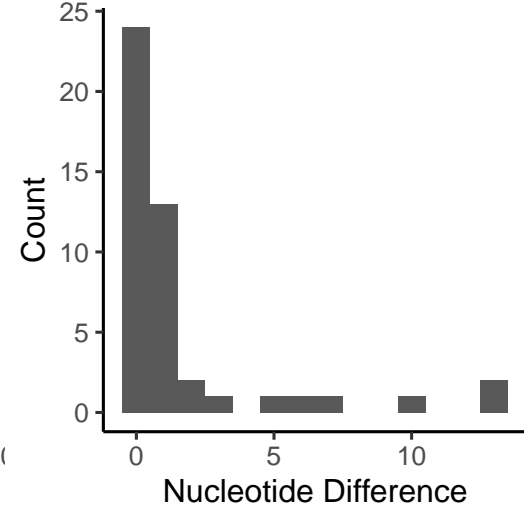
IGLV6–57*03

57 sequences assigned
34 (59.6%) exact matches, in which:
31 unique CDR3
4 unique J



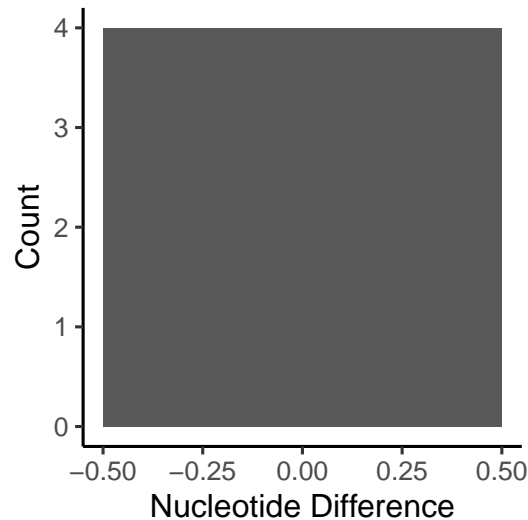
IGLV8–61*01

46 sequences assigned
24 (52.2%) exact matches, in which:
19 unique CDR3
3 unique J



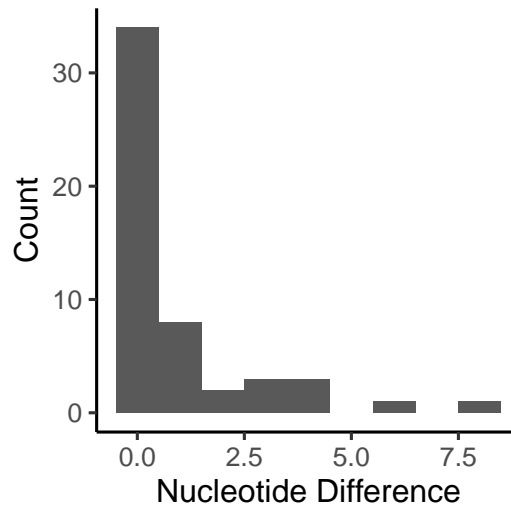
IGLV5–52*01

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



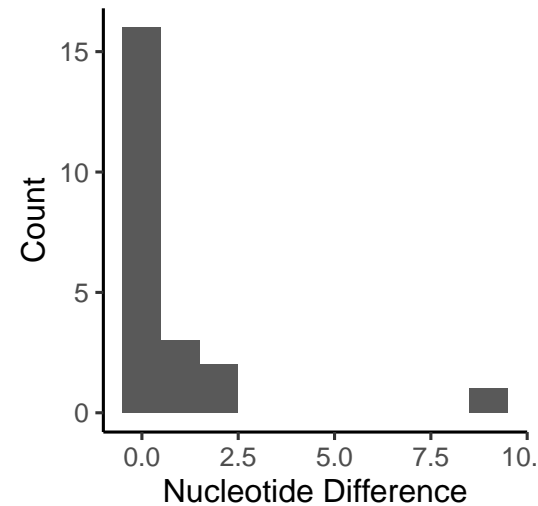
IGLV7–43*01

52 sequences assigned
34 (65.4%) exact matches, in which:
32 unique CDR3
3 unique J

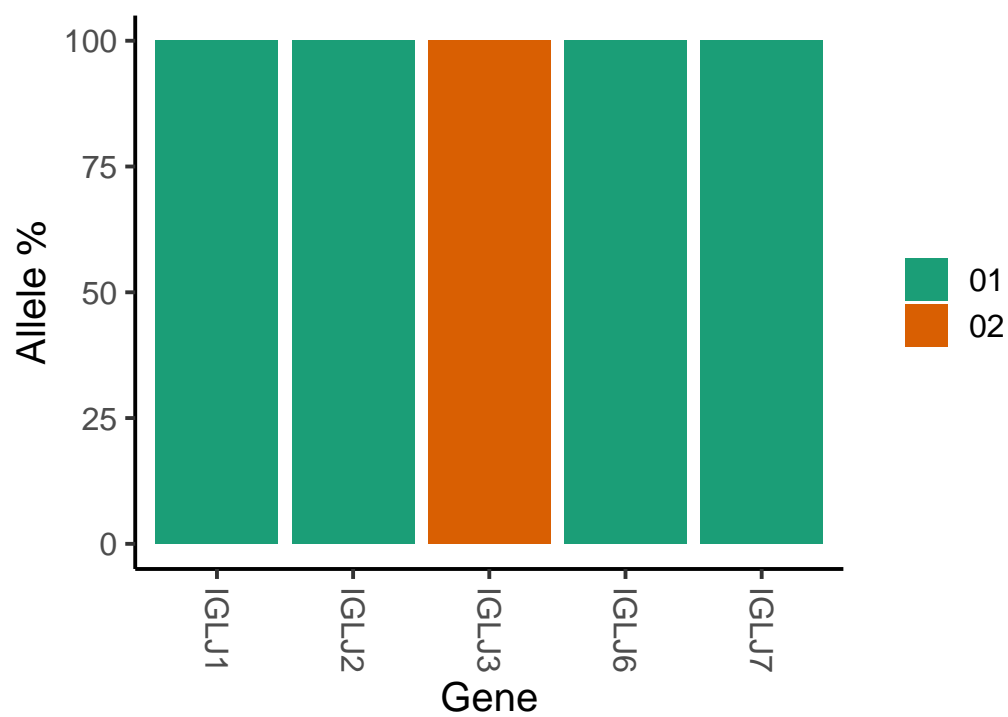


IGLV9–49*01

22 sequences assigned
16 (72.7%) exact matches, in which:
13 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.