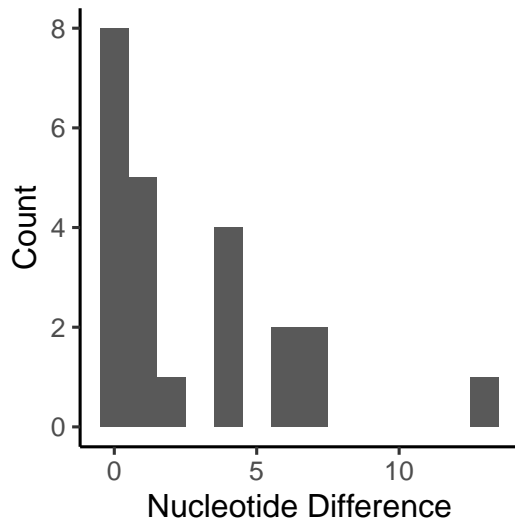


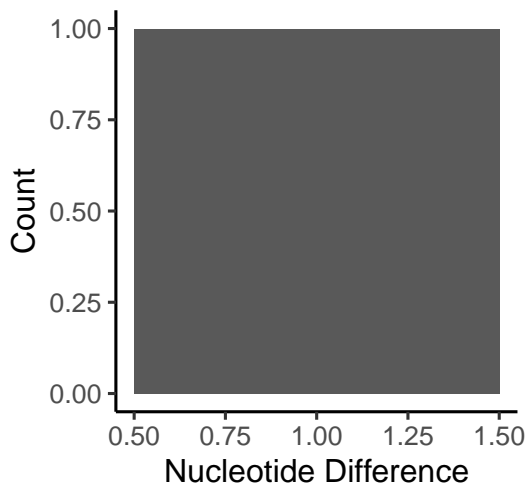
IGLV10-54*01

24 sequences assigned
8 (33.3%) exact matches, in which:
8 unique CDR3
2 unique J



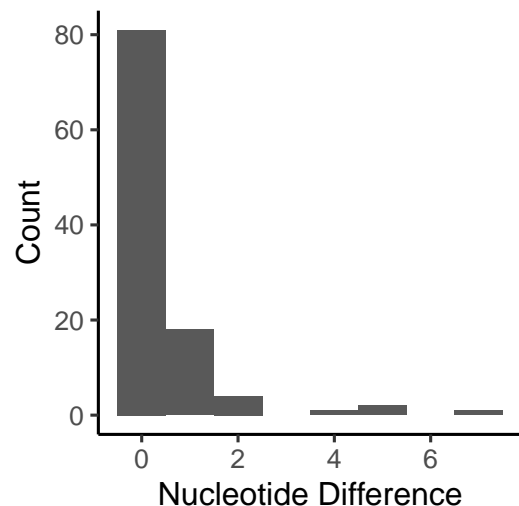
IGLV1-41*01

1 sequences assigned
No exact matches.



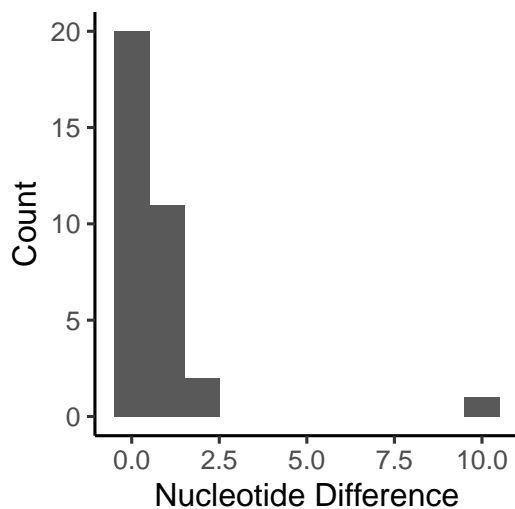
IGLV1-51*01

107 sequences assigned
81 (75.7%) exact matches, in which:
67 unique CDR3
4 unique J



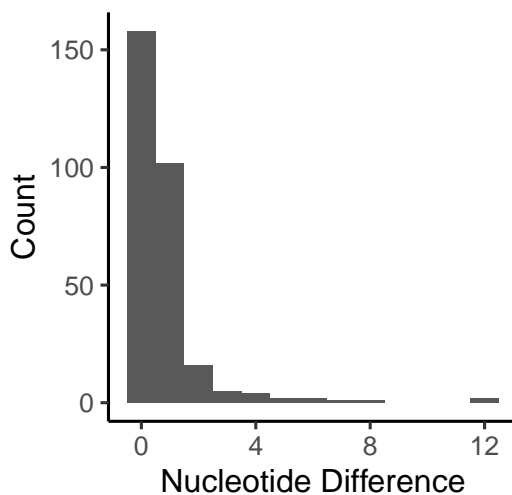
IGLV1-36*01

34 sequences assigned
20 (58.8%) exact matches, in which:
15 unique CDR3
3 unique J



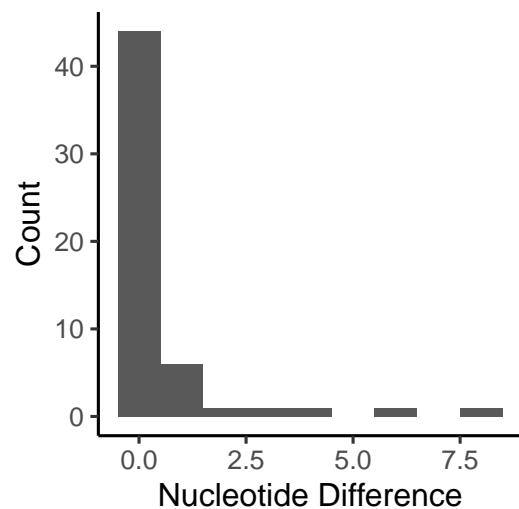
IGLV1-44*01

293 sequences assigned
158 (53.9%) exact matches, in which:
131 unique CDR3
4 unique J



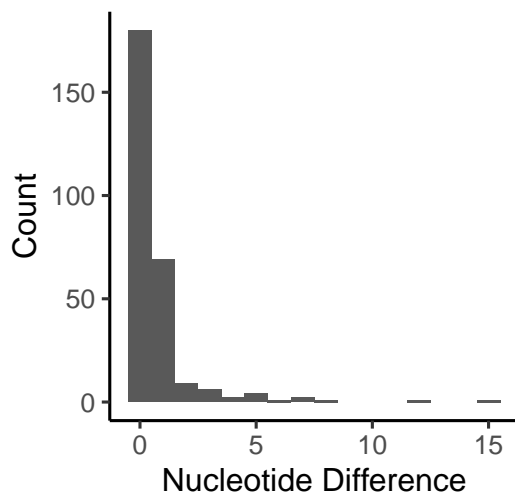
IGLV2-8*01

55 sequences assigned
44 (80%) exact matches, in which:
40 unique CDR3
3 unique J



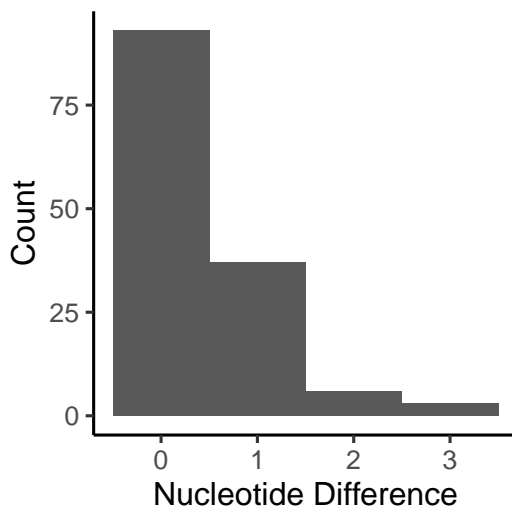
IGLV1-40*01

278 sequences assigned
180 (64.7%) exact matches, in which:
163 unique CDR3
4 unique J



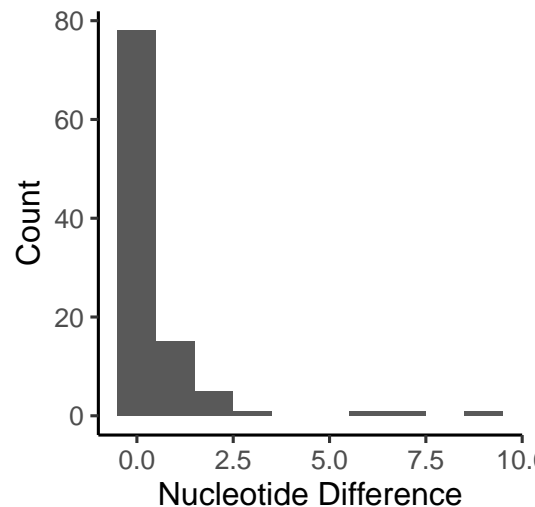
IGLV1-47*02

139 sequences assigned
93 (66.9%) exact matches, in which:
74 unique CDR3
4 unique J



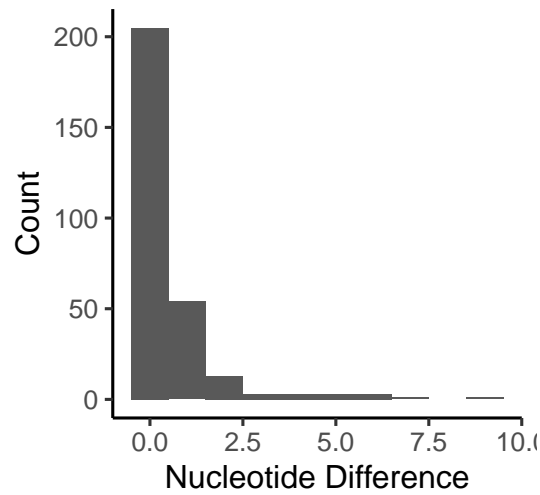
IGLV2-11*01

102 sequences assigned
78 (76.5%) exact matches, in which:
74 unique CDR3
3 unique J



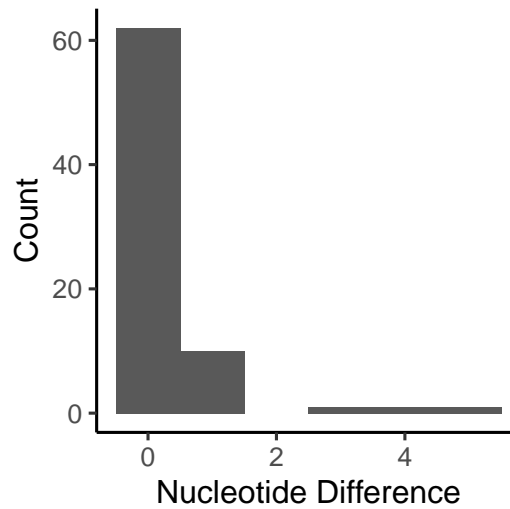
IGLV2-14*03EXT3

286 sequences assigned
205 (71.7%) exact matches, in which:
185 unique CDR3
3 unique J



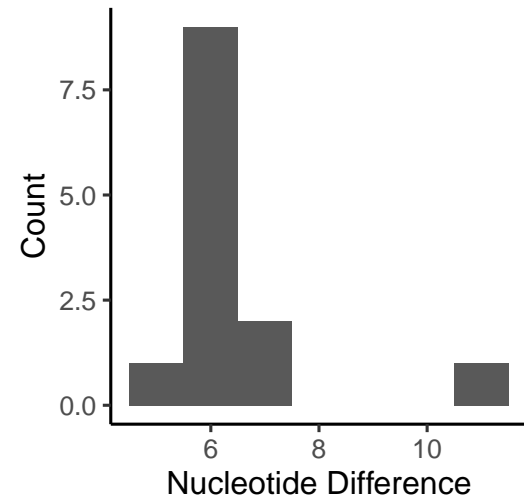
IGLV2-23*01

75 sequences assigned
62 (82.7%) exact matches, in which:
60 unique CDR3
3 unique J



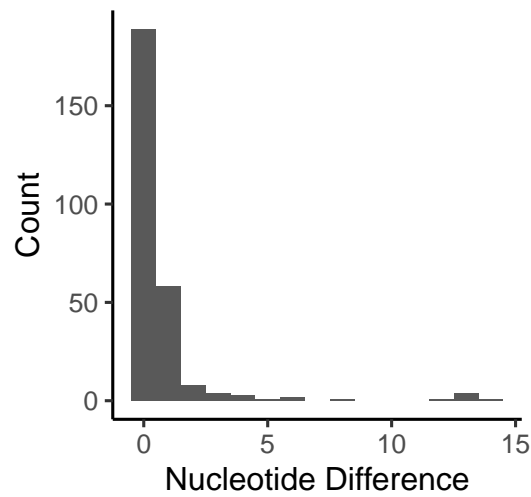
IGLV3-9*02

13 sequences assigned
No exact matches.



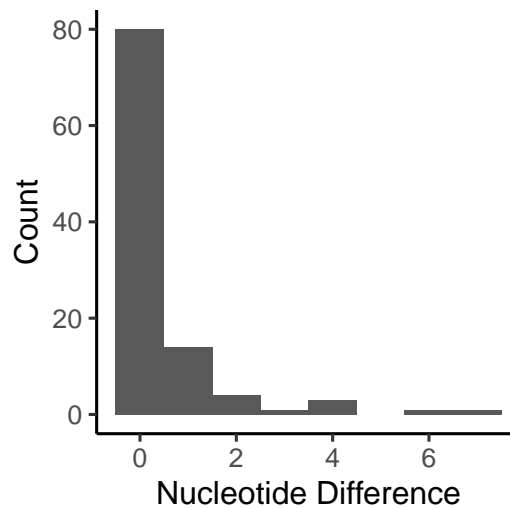
IGLV2-14*04EXT3

272 sequences assigned
189 (69.5%) exact matches, in which:
169 unique CDR3
3 unique J



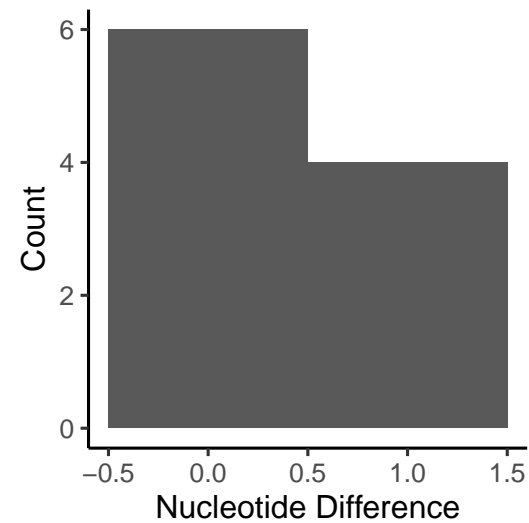
IGLV2-23*01_G170T

104 sequences assigned
80 (76.9%) exact matches, in which:
73 unique CDR3
3 unique J



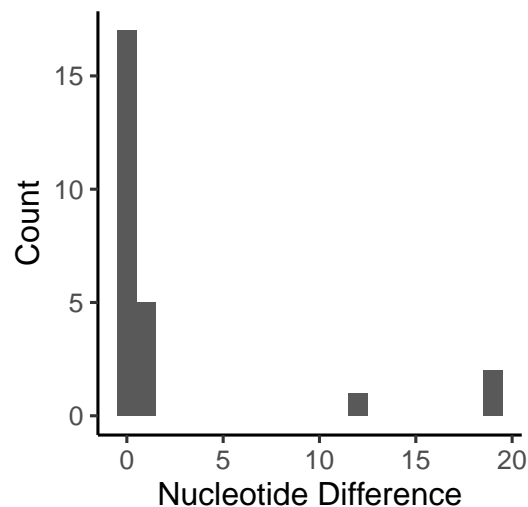
IGLV3-10*01

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



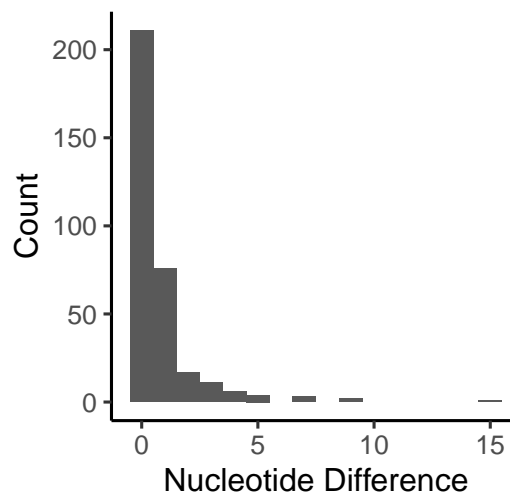
IGLV2-18*02

25 sequences assigned
17 (68%) exact matches, in which:
15 unique CDR3
3 unique J



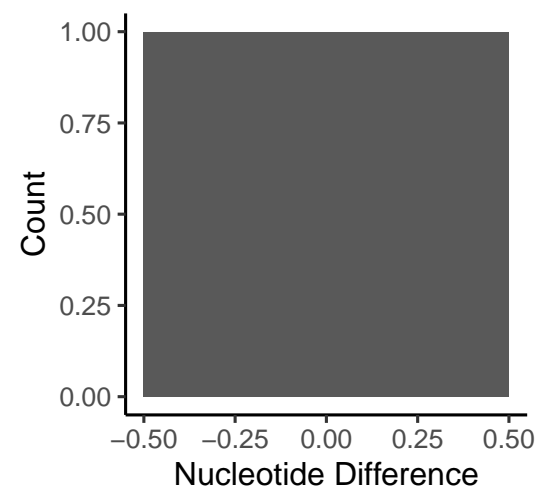
IGLV3-1*01

333 sequences assigned
211 (63.4%) exact matches, in which:
179 unique CDR3
4 unique J



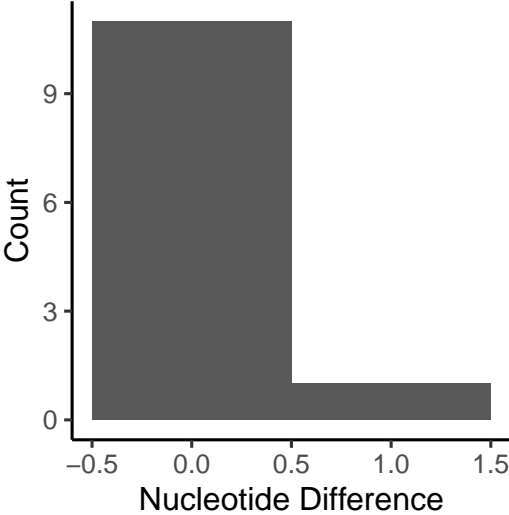
IGLV3-12*02

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



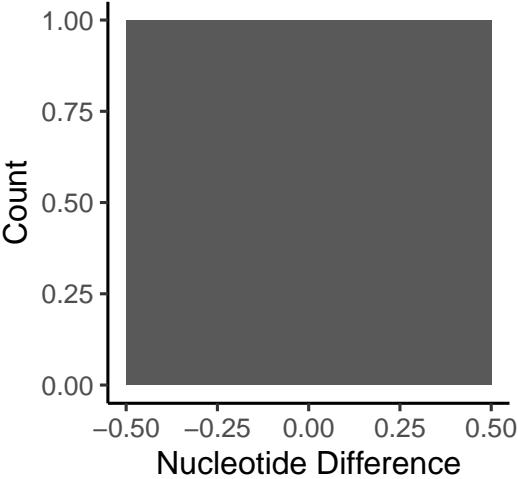
IGLV3-16*01

12 sequences assigned
11 (91.7%) exact matches, in which:
10 unique CDR3
4 unique J



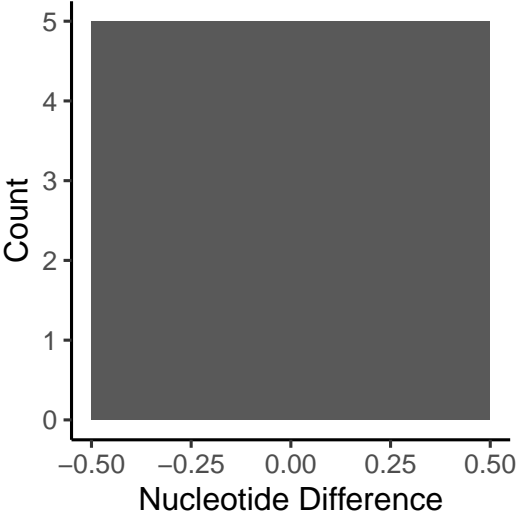
IGLV3-22*01

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



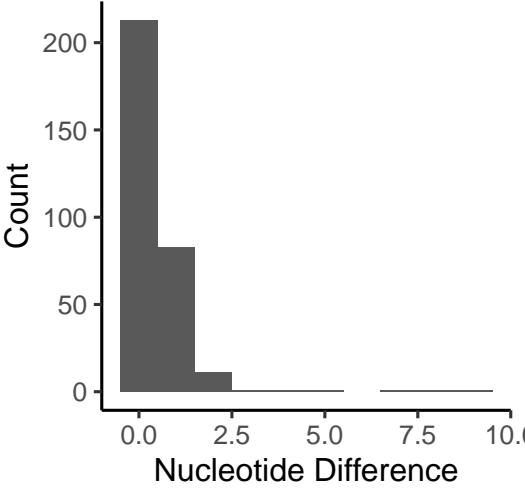
IGLV4-3*01

5 sequences assigned
5 (100%) exact matches, in which:
4 unique CDR3
2 unique J



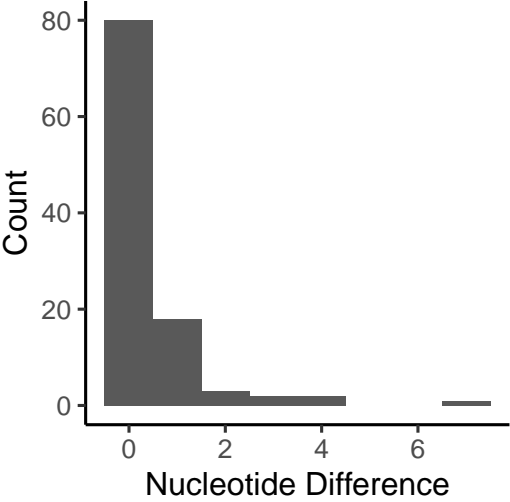
IGLV3-19*01

313 sequences assigned
213 (68.1%) exact matches, in which:
183 unique CDR3
4 unique J



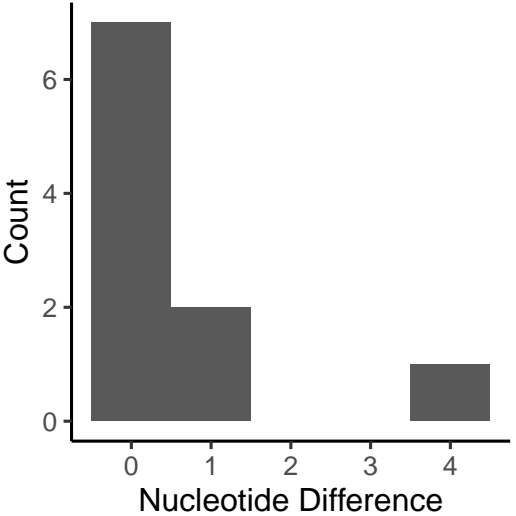
IGLV3-25*03

106 sequences assigned
80 (75.5%) exact matches, in which:
71 unique CDR3
3 unique J



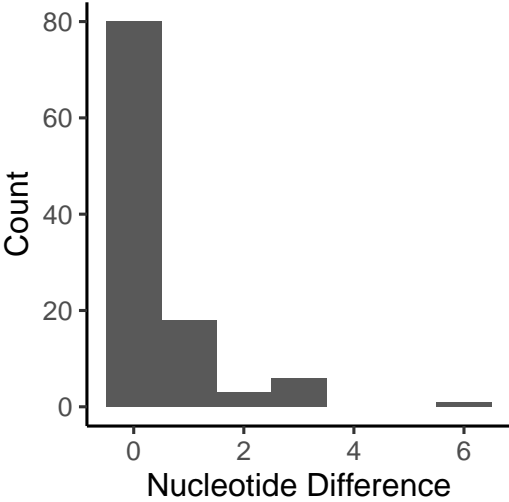
IGLV4-60*02_T287C

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



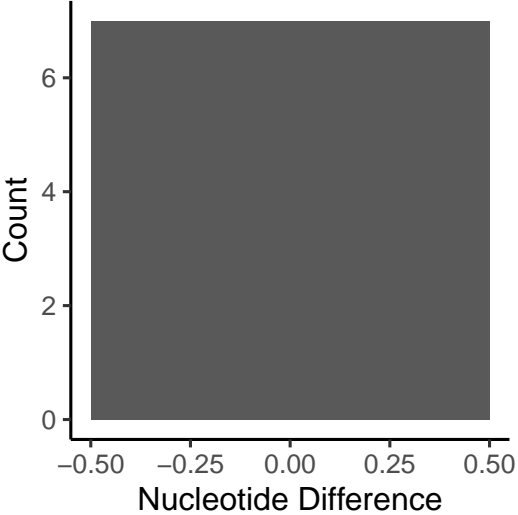
IGLV3-21*04

108 sequences assigned
80 (74.1%) exact matches, in which:
67 unique CDR3
4 unique J



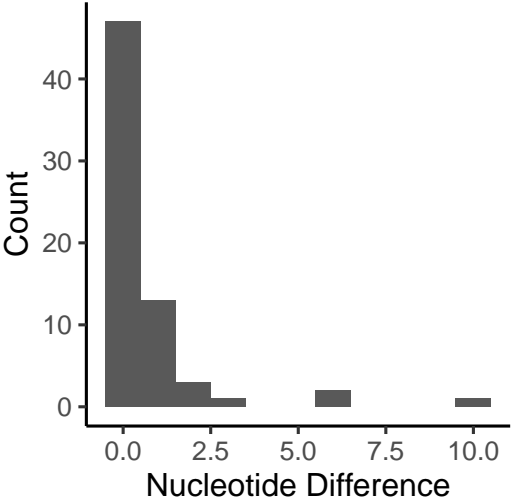
IGLV3-27*01

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



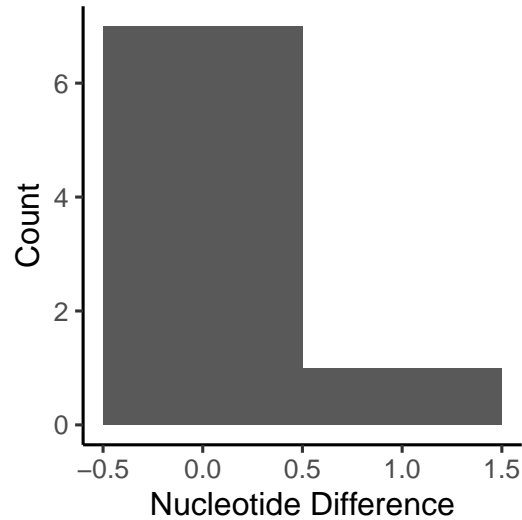
IGLV4-69*01

67 sequences assigned
47 (70.1%) exact matches, in which:
40 unique CDR3
4 unique J



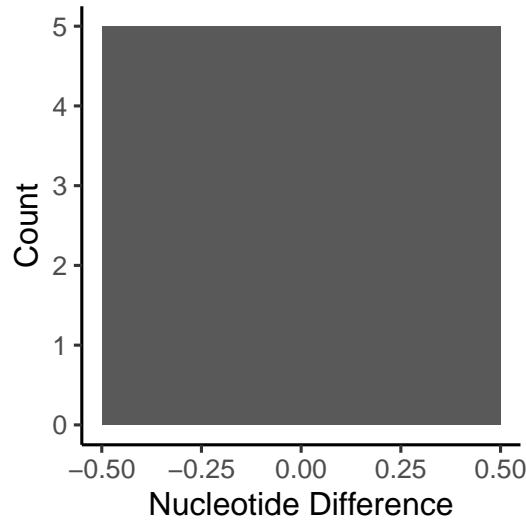
IGLV5–37*01

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



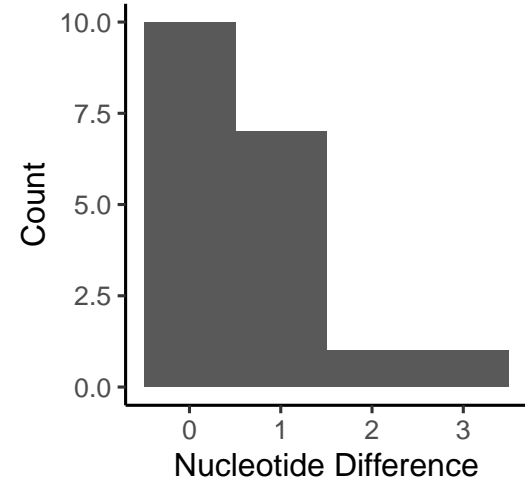
IGLV5–52*01

5 sequences assigned
5 (100%) exact matches, in which:
5 unique CDR3
2 unique J



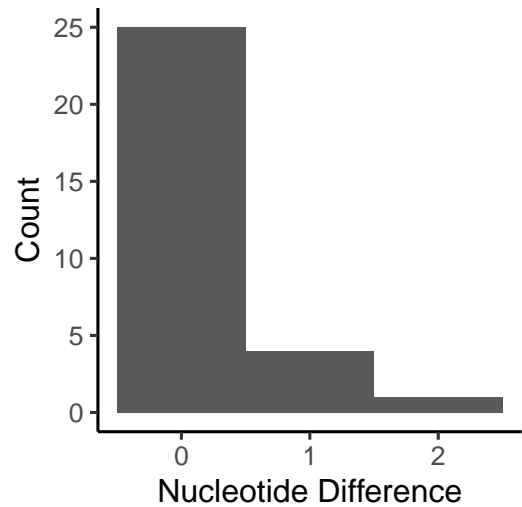
IGLV7–46*02

19 sequences assigned
10 (52.6%) exact matches, in which:
9 unique CDR3
3 unique J



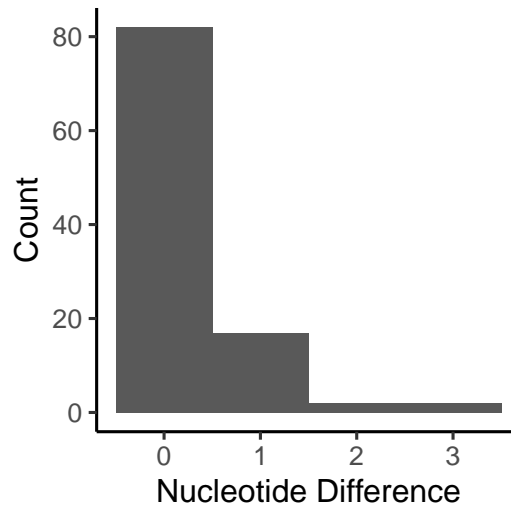
IGLV5–45*03

30 sequences assigned
25 (83.3%) exact matches, in which:
20 unique CDR3
4 unique J



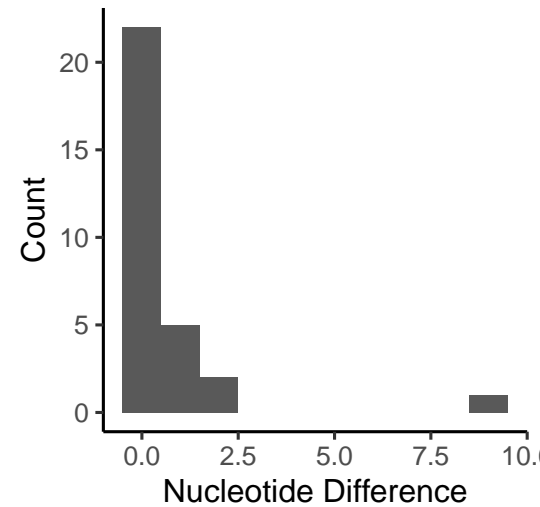
IGLV6–57*02

103 sequences assigned
82 (79.6%) exact matches, in which:
70 unique CDR3
4 unique J



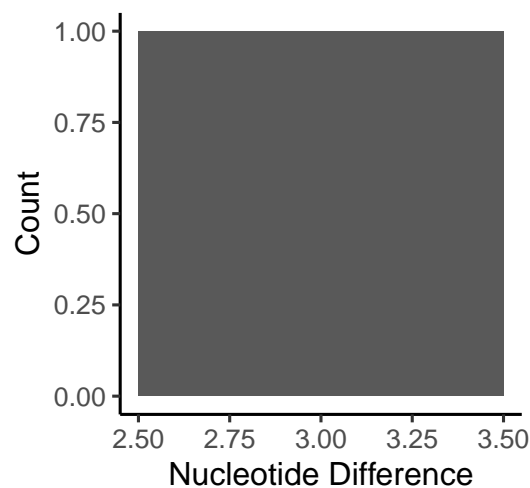
IGLV8–61*01

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



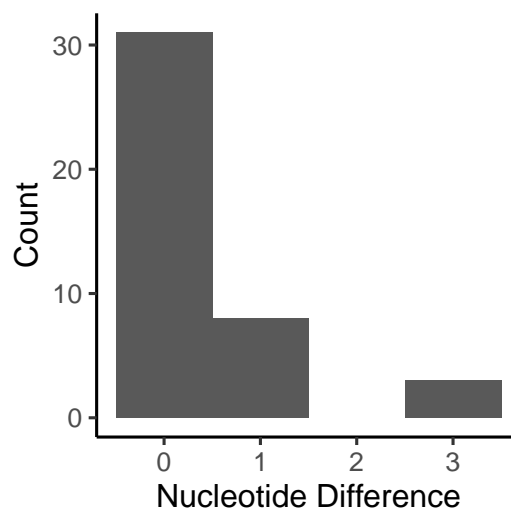
IGLV5–48*01

1 sequences assigned
No exact matches.



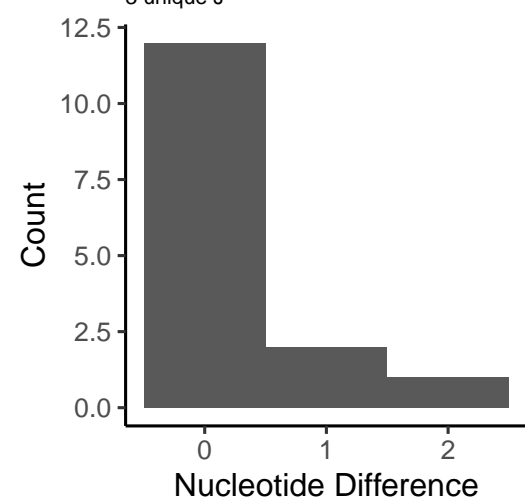
IGLV7–43*01

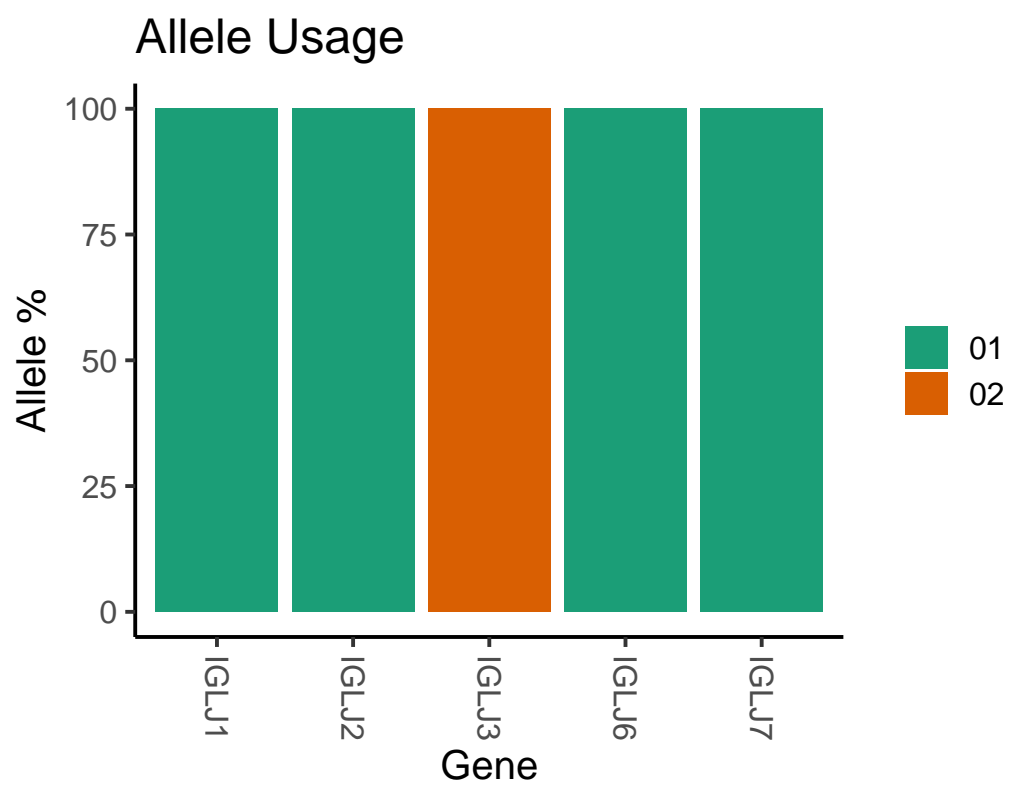
42 sequences assigned
31 (73.8%) exact matches, in which:
31 unique CDR3
3 unique J



IGLV9–49*01

15 sequences assigned
12 (80%) exact matches, in which:
11 unique CDR3
3 unique J





Warning – no inferred sequences found.