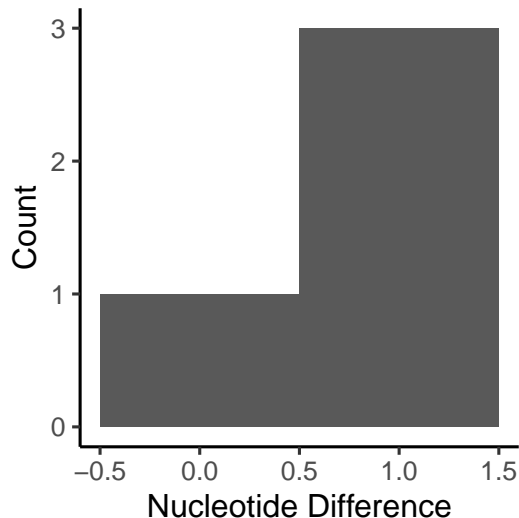


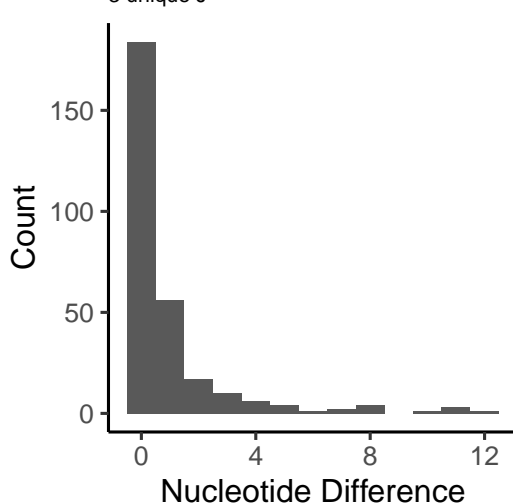
IGLV10-54*01

4 sequences assigned
1 (25%) exact matches, in which:
1 unique CDR3
1 unique J



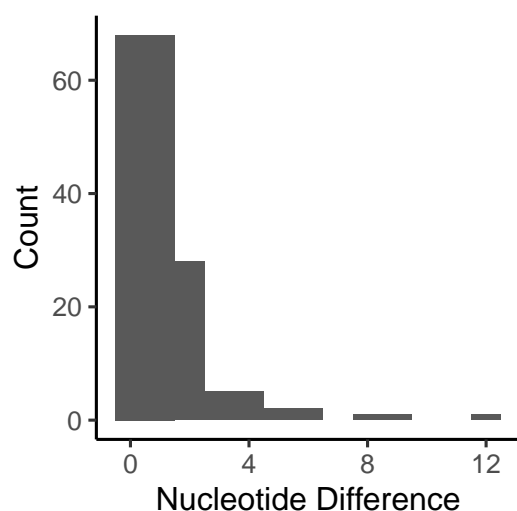
IGLV1-40*01

289 sequences assigned
184 (63.7%) exact matches, in which:
176 unique CDR3
3 unique J



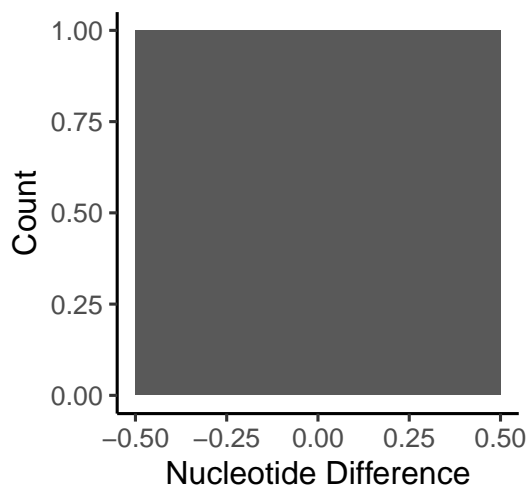
IGLV1-47*01

181 sequences assigned
68 (37.6%) exact matches, in which:
62 unique CDR3
3 unique J



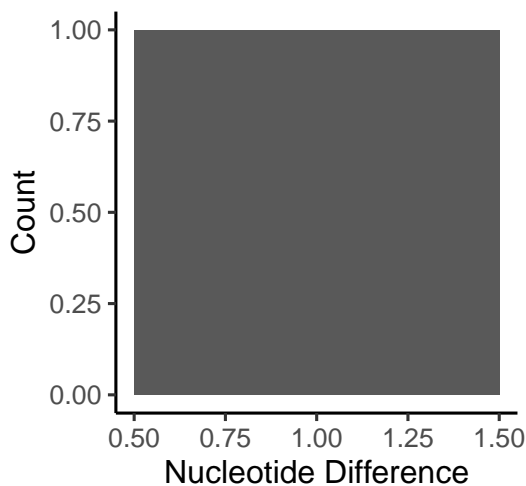
IGLV10-54*02

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



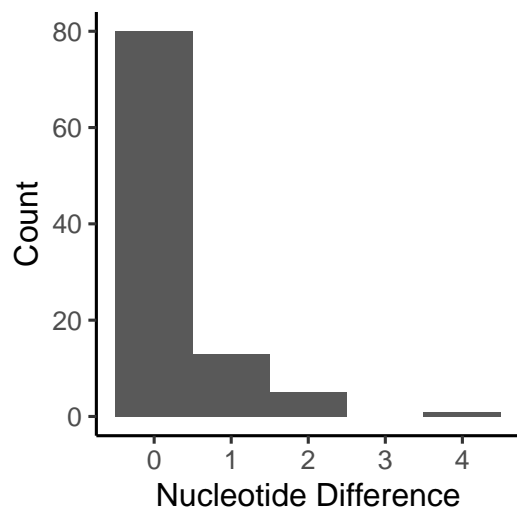
IGLV1-41*01

1 sequences assigned
No exact matches.



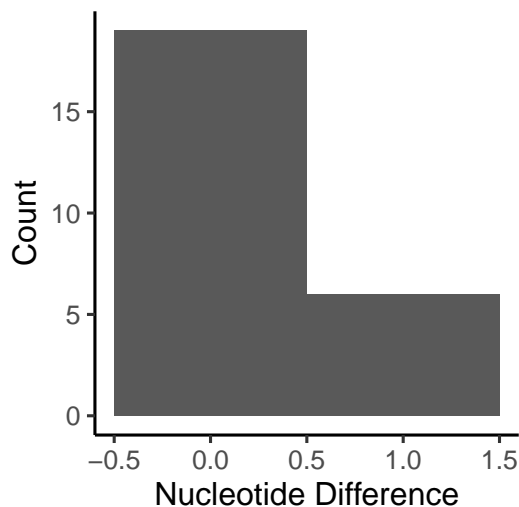
IGLV1-51*01

99 sequences assigned
80 (80.8%) exact matches, in which:
69 unique CDR3
3 unique J



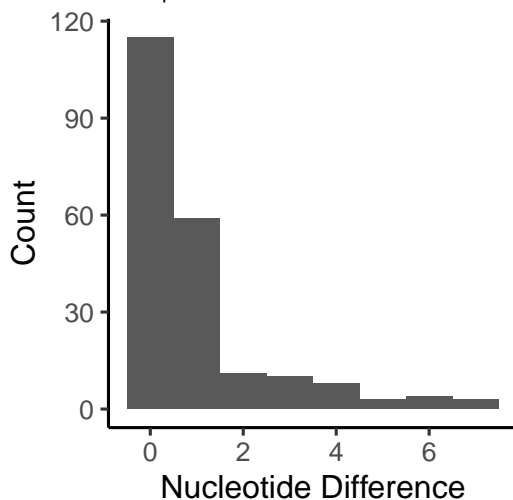
IGLV1-36*01

25 sequences assigned
19 (76%) exact matches, in which:
16 unique CDR3
2 unique J



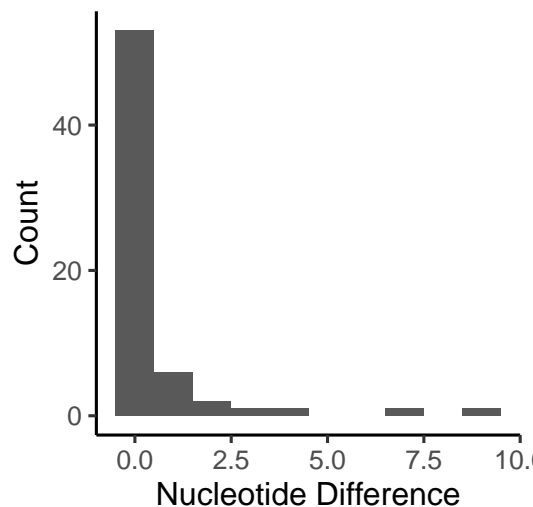
IGLV1-44*01

214 sequences assigned
115 (53.7%) exact matches, in which:
107 unique CDR3
3 unique J



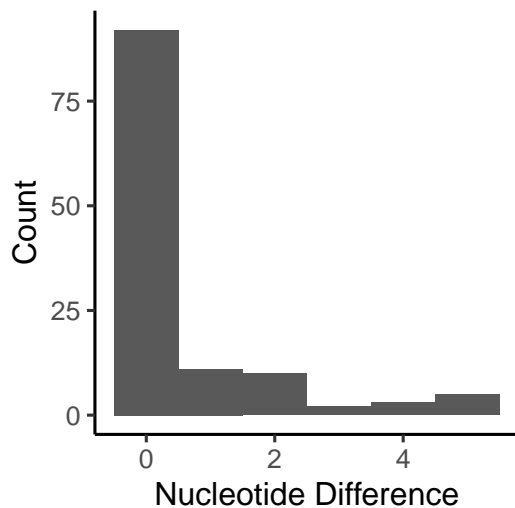
IGLV2-8*01

65 sequences assigned
53 (81.5%) exact matches, in which:
53 unique CDR3
2 unique J



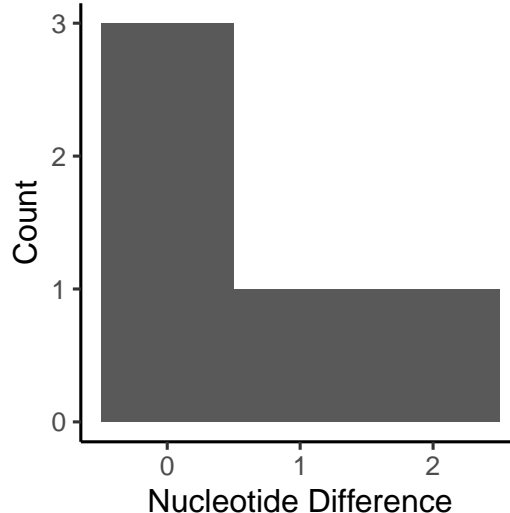
IGLV2-11*01

123 sequences assigned
92 (74.8%) exact matches, in which:
88 unique CDR3
2 unique J



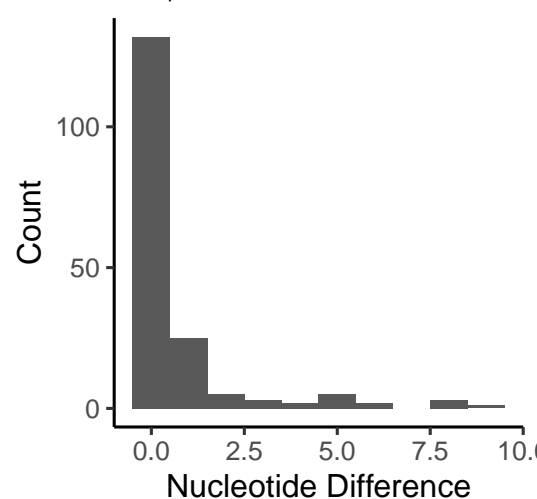
IGLV2-18*01

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



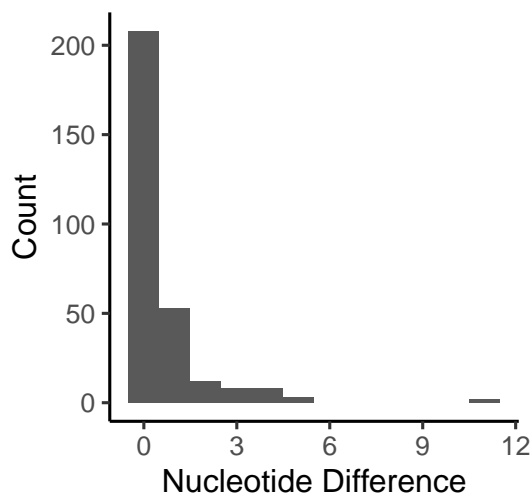
IGLV3-1*01

178 sequences assigned
132 (74.2%) exact matches, in which:
125 unique CDR3
3 unique J



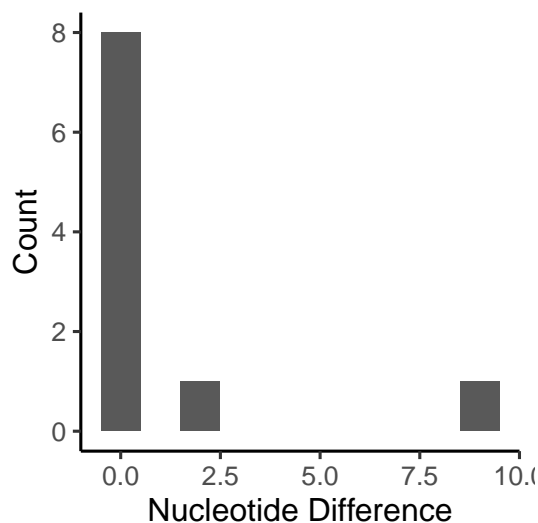
IGLV2-14*01

294 sequences assigned
208 (70.7%) exact matches, in which:
203 unique CDR3
3 unique J



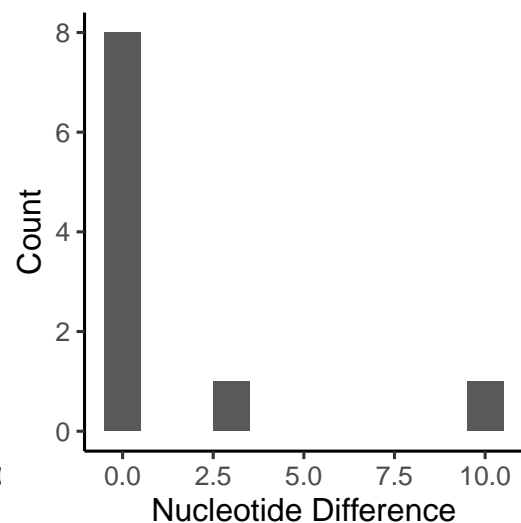
IGLV2-18*02

10 sequences assigned
8 (80%) exact matches, in which:
4 unique CDR3
2 unique J



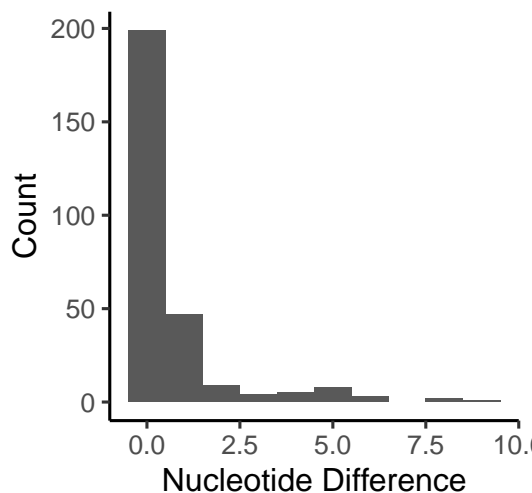
IGLV3-9*01EXT5

10 sequences assigned
8 (80%) exact matches, in which:
7 unique CDR3
2 unique J



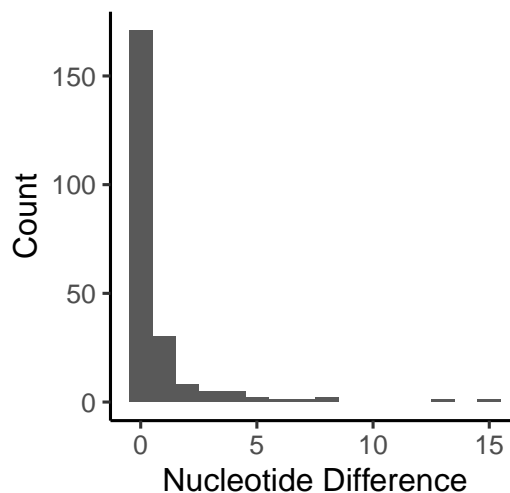
IGLV2-14*04EXT3

278 sequences assigned
199 (71.6%) exact matches, in which:
192 unique CDR3
3 unique J



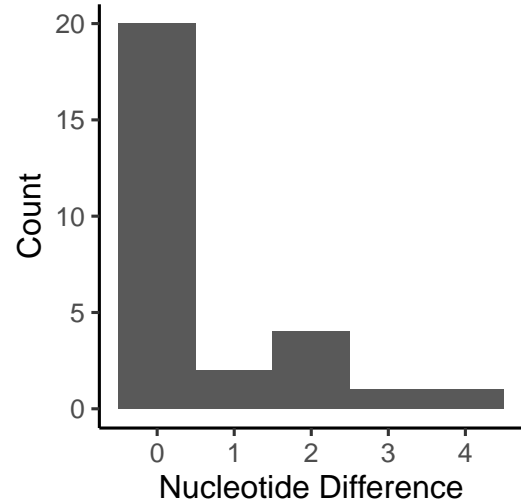
IGLV2-23*02EXT5

227 sequences assigned
171 (75.3%) exact matches, in which:
156 unique CDR3
3 unique J



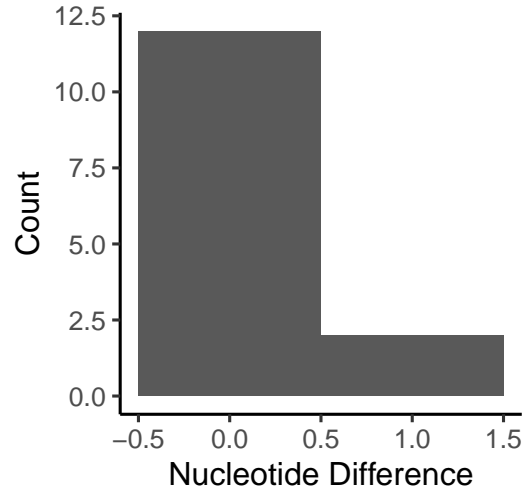
IGLV3-10*01

28 sequences assigned
20 (71.4%) exact matches, in which:
20 unique CDR3
2 unique J



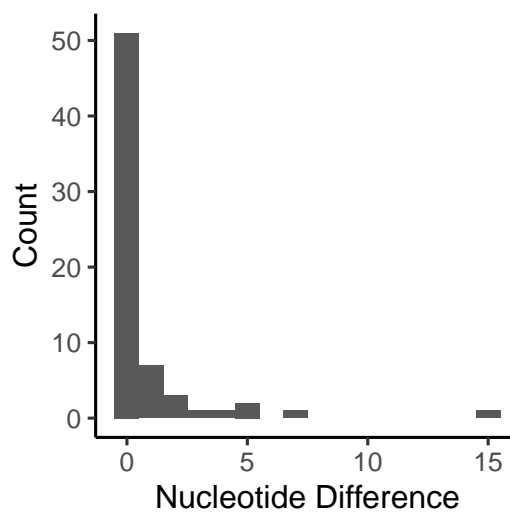
IGLV3-16*01

14 sequences assigned
12 (85.7%) exact matches, in which:
12 unique CDR3
3 unique J



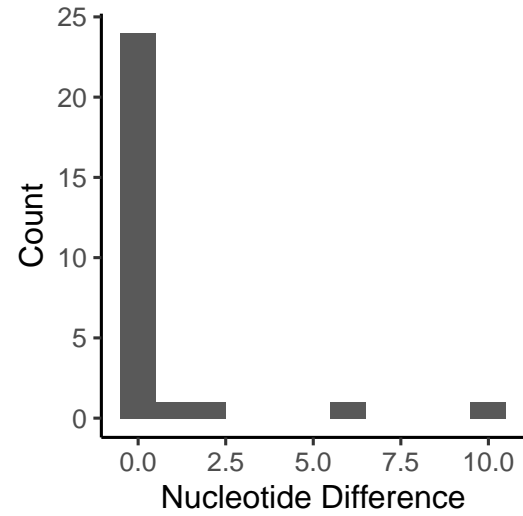
IGLV3-21*04

67 sequences assigned
51 (76.1%) exact matches, in which:
48 unique CDR3
3 unique J



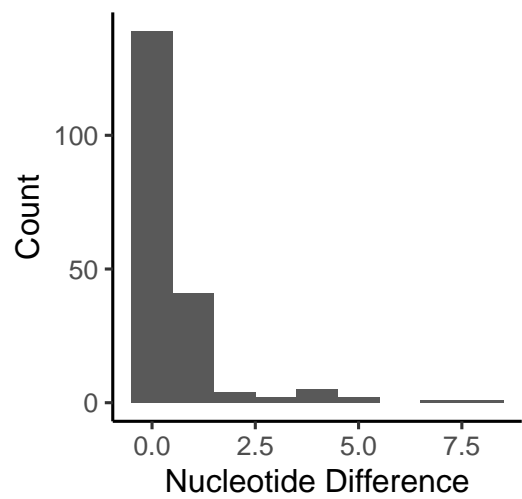
IGLV3-27*01

28 sequences assigned
24 (85.7%) exact matches, in which:
22 unique CDR3
3 unique J



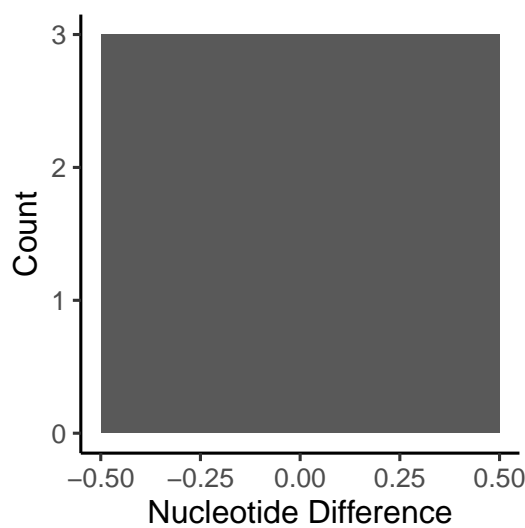
IGLV3-19*01

195 sequences assigned
139 (71.3%) exact matches, in which:
128 unique CDR3
3 unique J



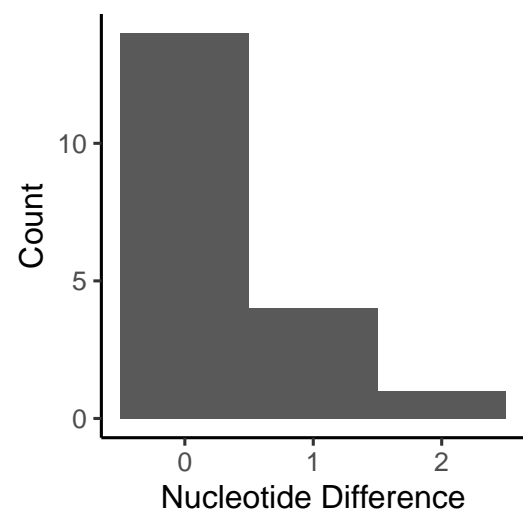
IGLV3-22*01

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



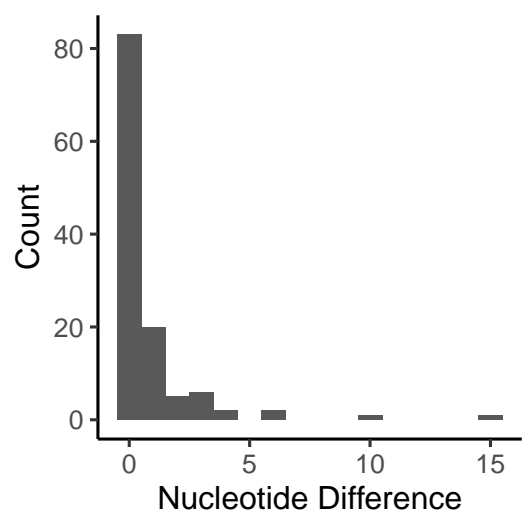
IGLV4-60*03EXT5

19 sequences assigned
14 (73.7%) exact matches, in which:
13 unique CDR3
2 unique J



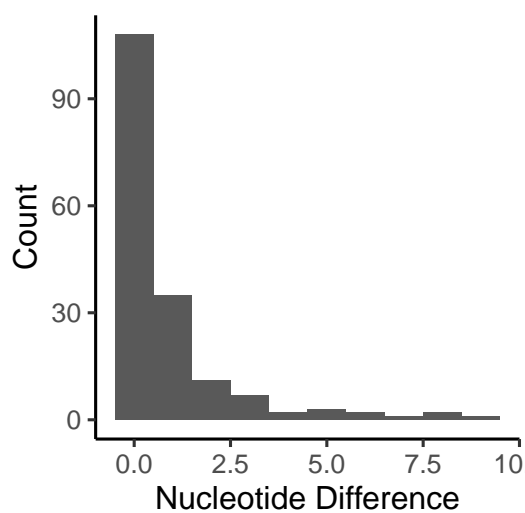
IGLV3-21*02

120 sequences assigned
83 (69.2%) exact matches, in which:
79 unique CDR3
3 unique J



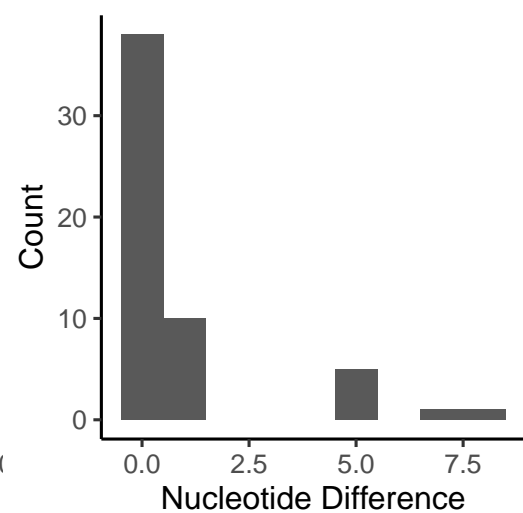
IGLV3-25*03

172 sequences assigned
108 (62.8%) exact matches, in which:
100 unique CDR3
3 unique J



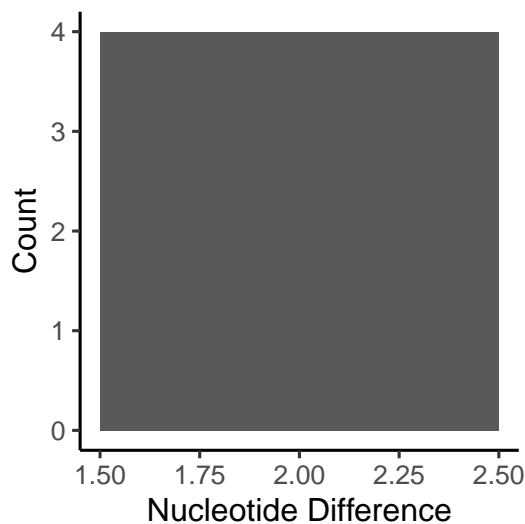
IGLV4-69*01

55 sequences assigned
38 (69.1%) exact matches, in which:
36 unique CDR3
3 unique J



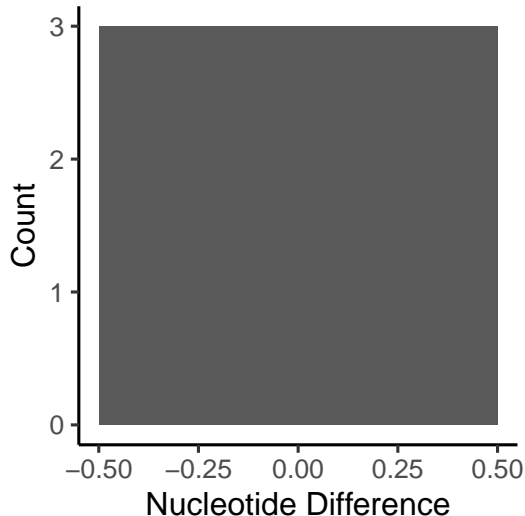
IGLV5-37*01

4 sequences assigned
No exact matches.



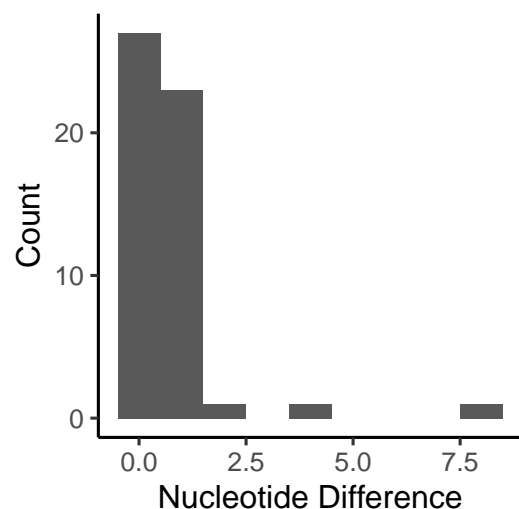
IGLV5-52*01

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



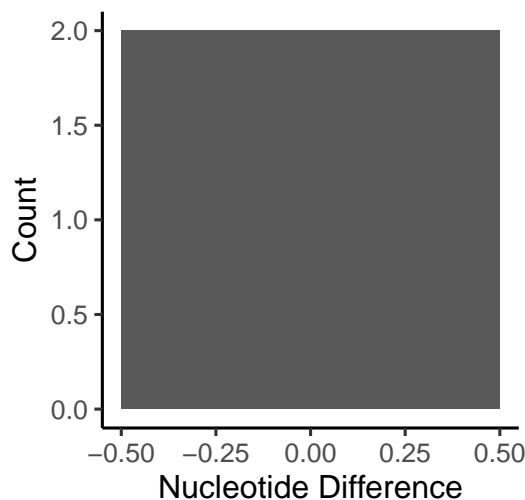
IGLV7-46*01

53 sequences assigned
27 (50.9%) exact matches, in which:
26 unique CDR3
2 unique J



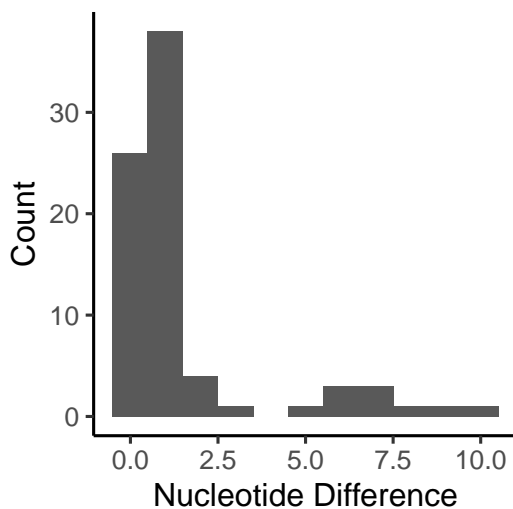
IGLV5-39*01

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



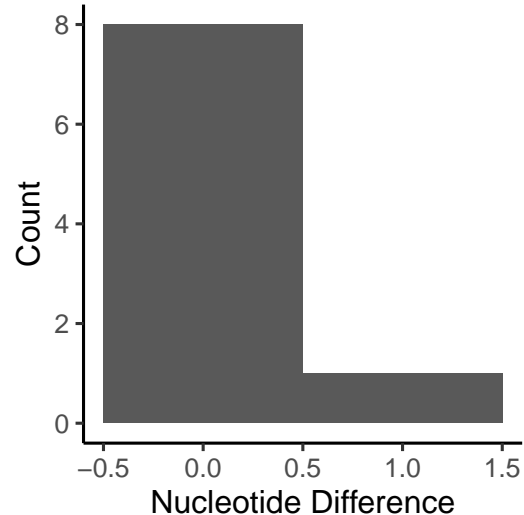
IGLV6-57*03

79 sequences assigned
26 (32.9%) exact matches, in which:
24 unique CDR3
3 unique J



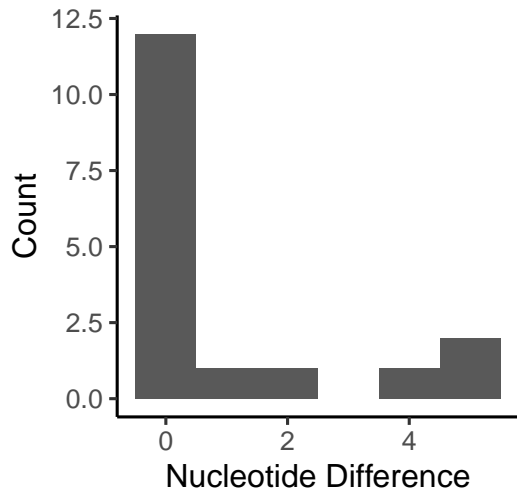
IGLV8-61*01

9 sequences assigned
8 (88.9%) exact matches, in which:
8 unique CDR3
2 unique J



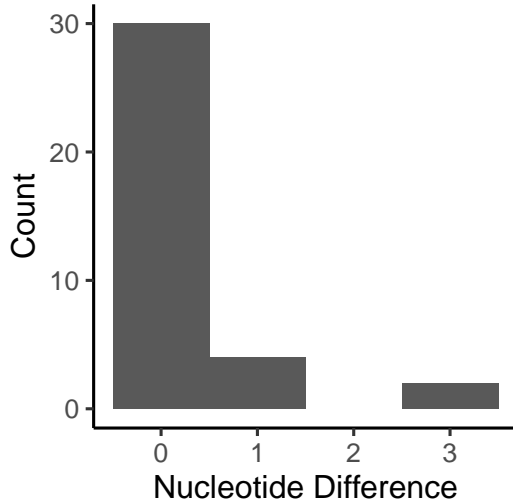
IGLV5-45*02

17 sequences assigned
12 (70.6%) exact matches, in which:
9 unique CDR3
2 unique J



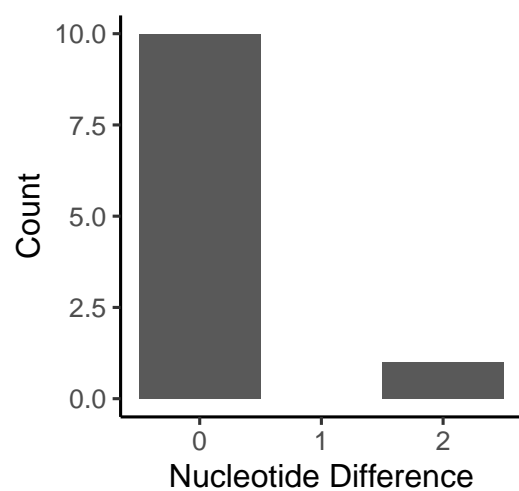
IGLV7-43*01

36 sequences assigned
30 (83.3%) exact matches, in which:
28 unique CDR3
2 unique J



IGLV9-49*01

11 sequences assigned
10 (90.9%) exact matches, in which:
10 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.