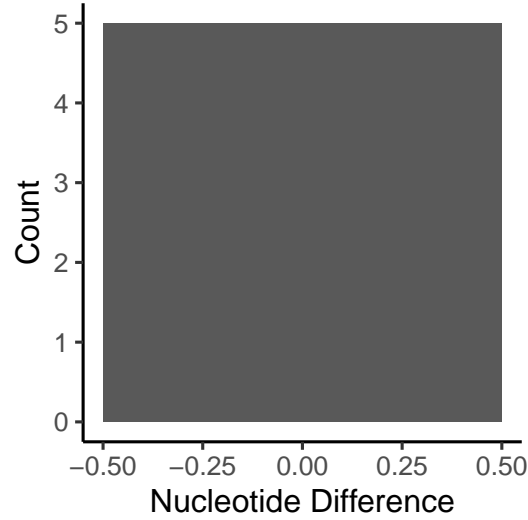


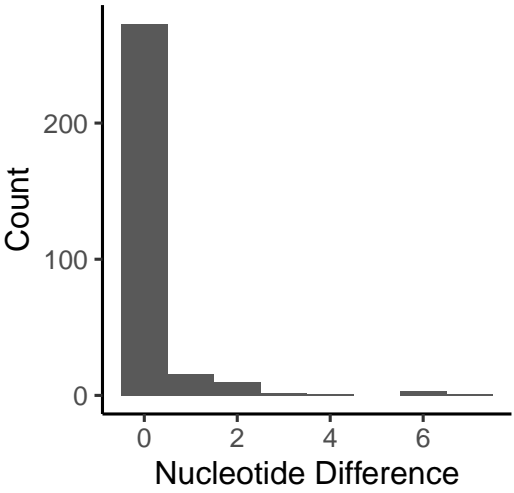
IGLV10-54*01

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



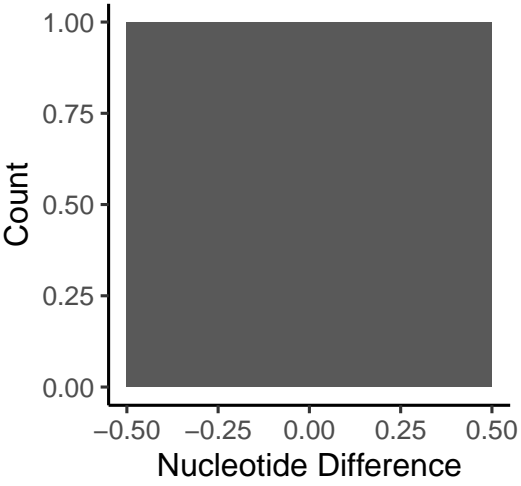
IGLV1-40*01

306 sequences assigned
273 (89.2%) exact matches, in which:
212 unique CDR3
4 unique J



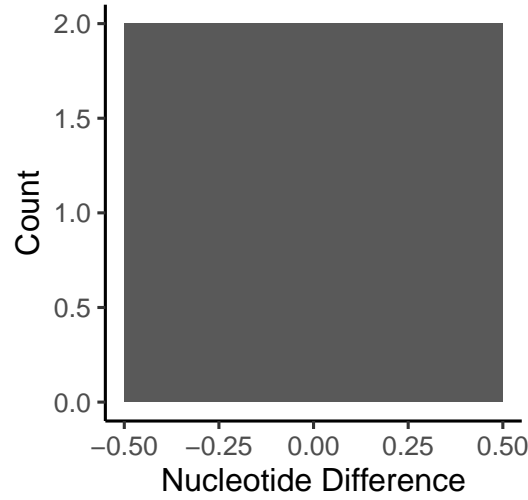
IGLV1-41*02

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



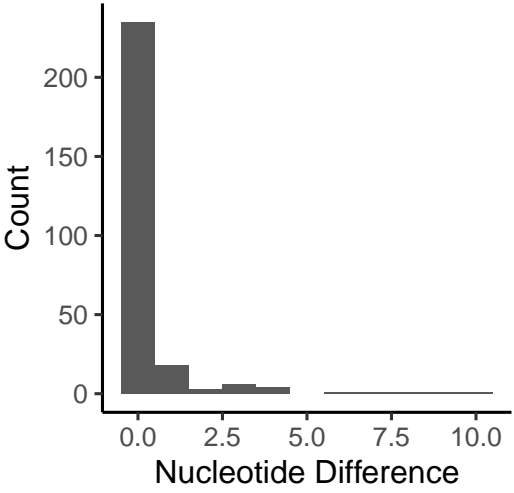
IGLV10-54*02

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



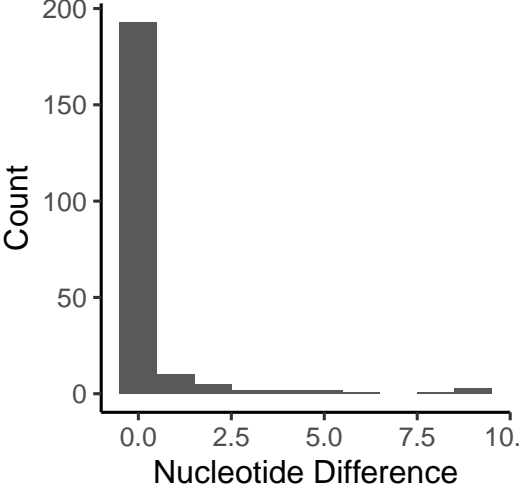
IGLV1-40*01_G286T

272 sequences assigned
235 (86.4%) exact matches, in which:
204 unique CDR3
3 unique J



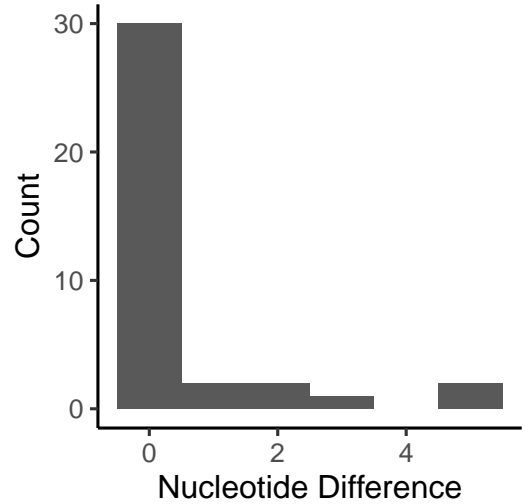
IGLV1-44*01

220 sequences assigned
193 (87.7%) exact matches, in which:
146 unique CDR3
5 unique J



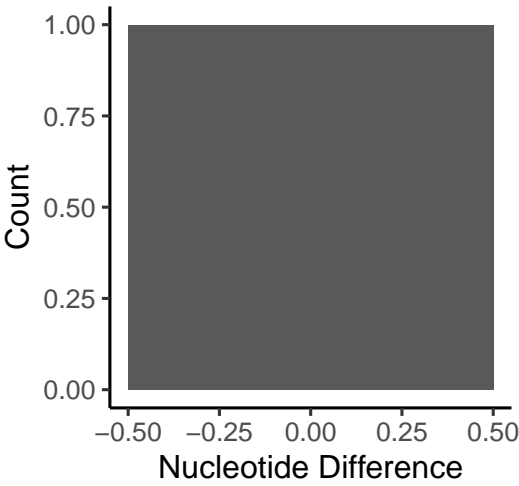
IGLV1-36*01

37 sequences assigned
30 (81.1%) exact matches, in which:
21 unique CDR3
3 unique J



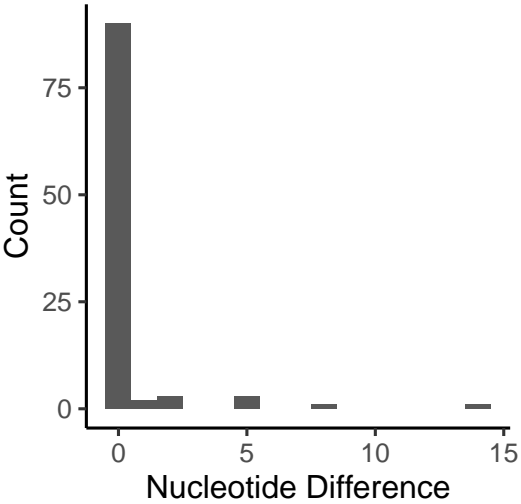
IGLV1-41*01

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



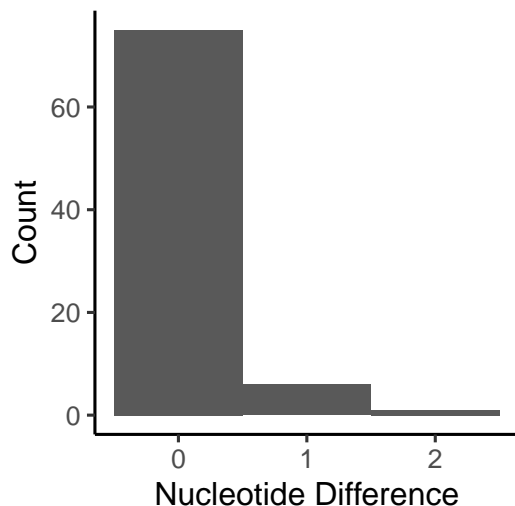
IGLV1-47*01

100 sequences assigned
90 (90%) exact matches, in which:
84 unique CDR3
4 unique J



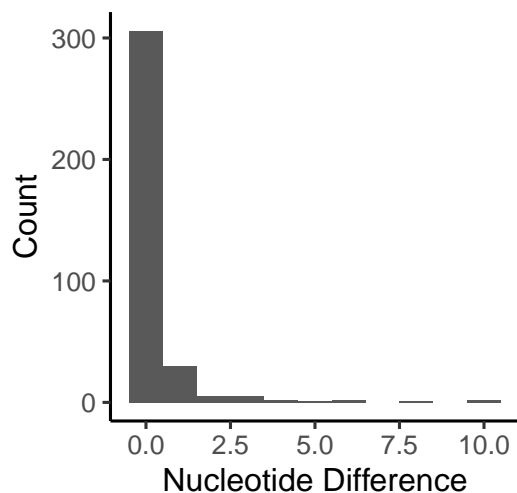
IGLV1-47*02

82 sequences assigned
75 (91.5%) exact matches, in which:
65 unique CDR3
3 unique J



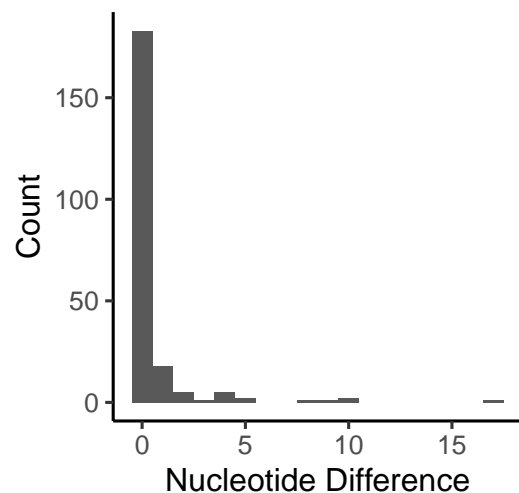
IGLV2-11*01

354 sequences assigned
306 (86.4%) exact matches, in which:
254 unique CDR3
4 unique J



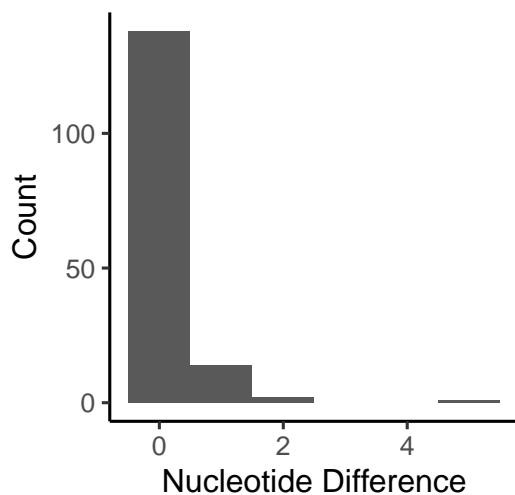
IGLV2-23*01_G170T

219 sequences assigned
183 (83.6%) exact matches, in which:
170 unique CDR3
3 unique J



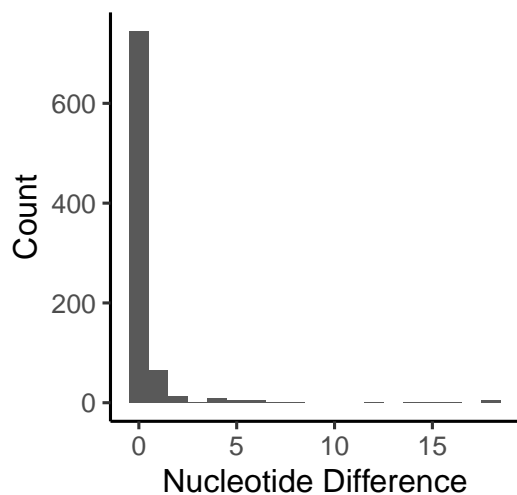
IGLV1-51*01

155 sequences assigned
138 (89%) exact matches, in which:
92 unique CDR3
4 unique J



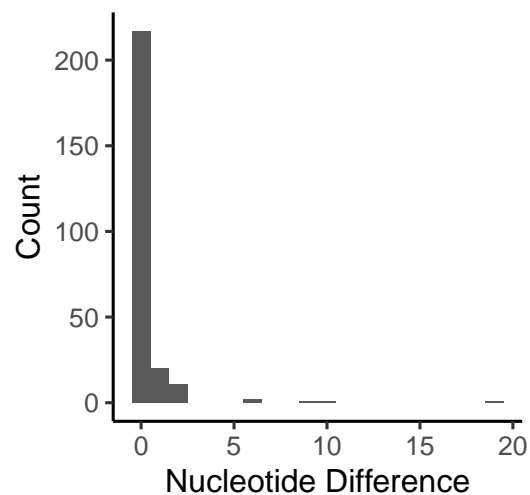
IGLV2-14*01

856 sequences assigned
745 (87%) exact matches, in which:
578 unique CDR3
4 unique J



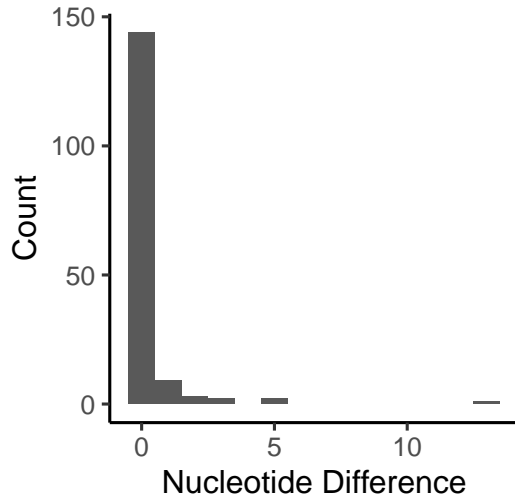
IGLV2-23*01_G93T_A10

254 sequences assigned
217 (85.4%) exact matches, in which:
191 unique CDR3
4 unique J



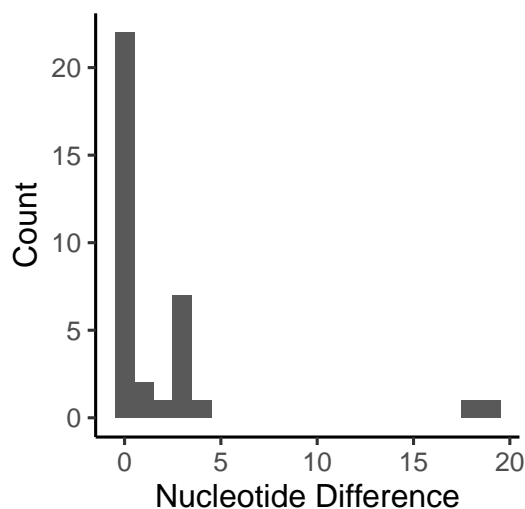
IGLV2-8*01

161 sequences assigned
144 (89.4%) exact matches, in which:
121 unique CDR3
3 unique J



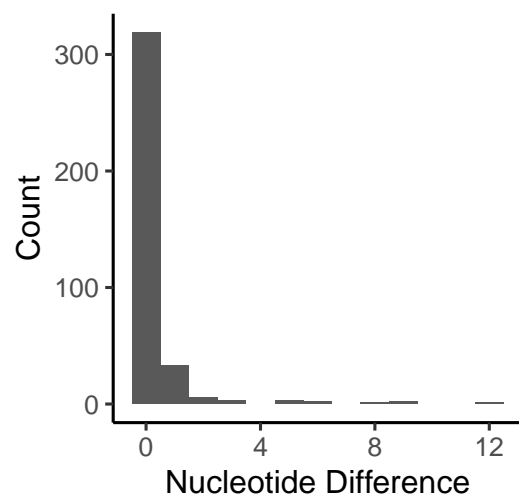
IGLV2-18*02

35 sequences assigned
22 (62.9%) exact matches, in which:
17 unique CDR3
3 unique J



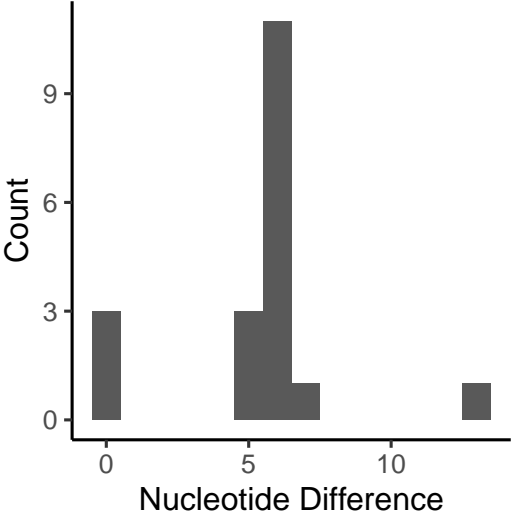
IGLV3-1*01

370 sequences assigned
319 (86.2%) exact matches, in which:
243 unique CDR3
4 unique J



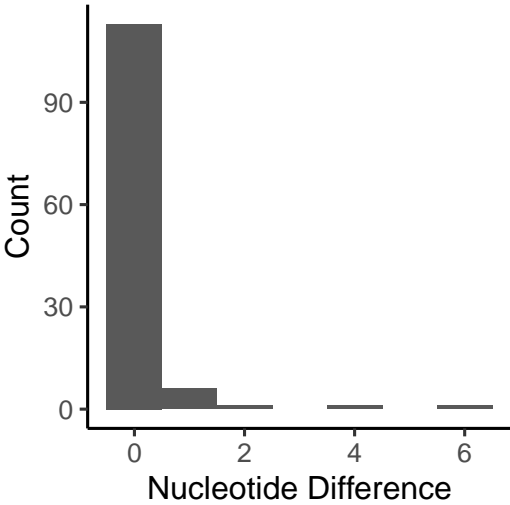
IGLV3-9*02

19 sequences assigned
3 (15.8%) exact matches, in which:
3 unique CDR3
1 unique J



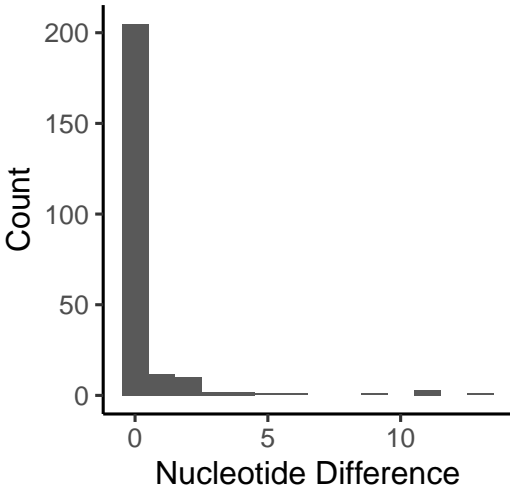
IGLV3-19*01

122 sequences assigned
113 (92.6%) exact matches, in which:
96 unique CDR3
3 unique J



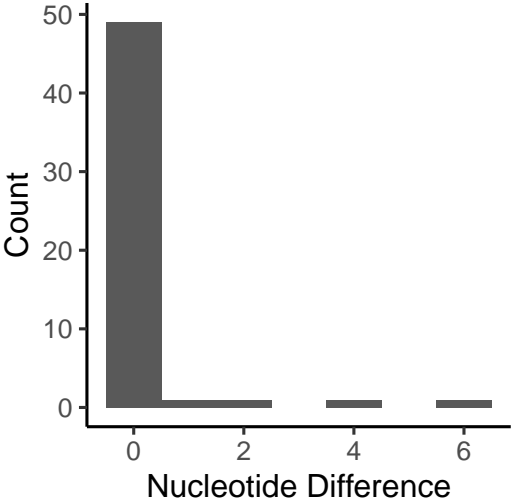
IGLV3-25*03

238 sequences assigned
205 (86.1%) exact matches, in which:
174 unique CDR3
4 unique J



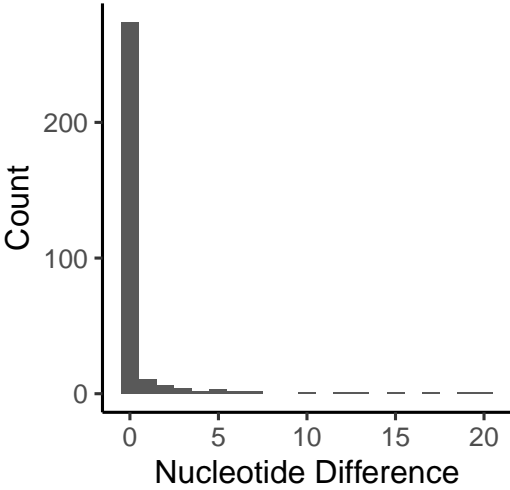
IGLV3-10*01

53 sequences assigned
49 (92.5%) exact matches, in which:
45 unique CDR3
3 unique J



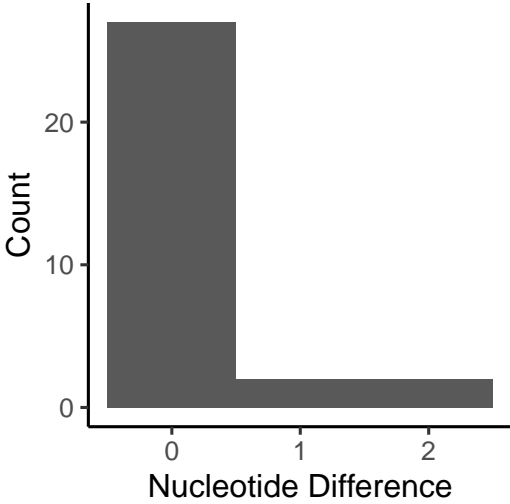
IGLV3-21*02

311 sequences assigned
274 (88.1%) exact matches, in which:
213 unique CDR3
4 unique J



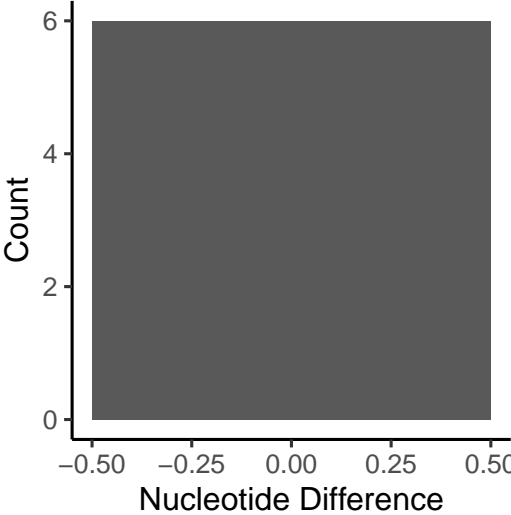
IGLV3-27*01

31 sequences assigned
27 (87.1%) exact matches, in which:
25 unique CDR3
2 unique J



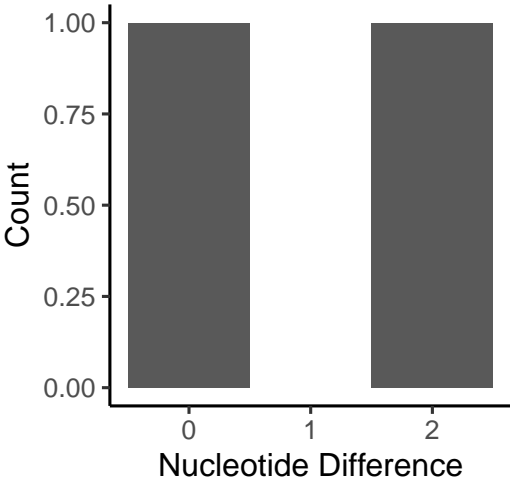
IGLV3-16*01

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



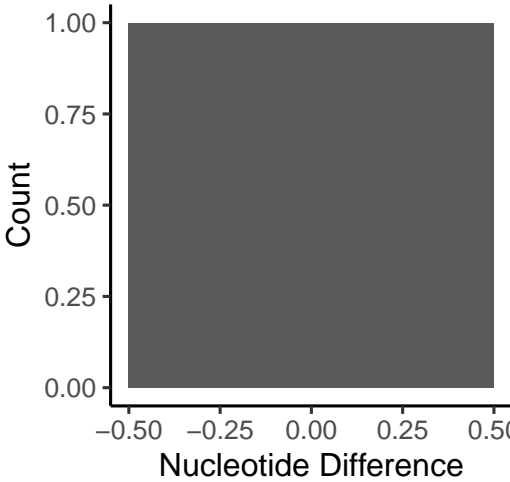
IGLV3-22*01

2 sequences assigned
1 (50%) exact matches, in which:
1 unique CDR3
1 unique J



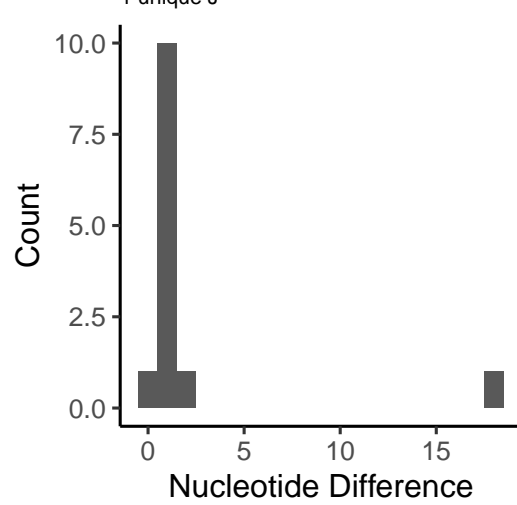
IGLV4-3*01

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



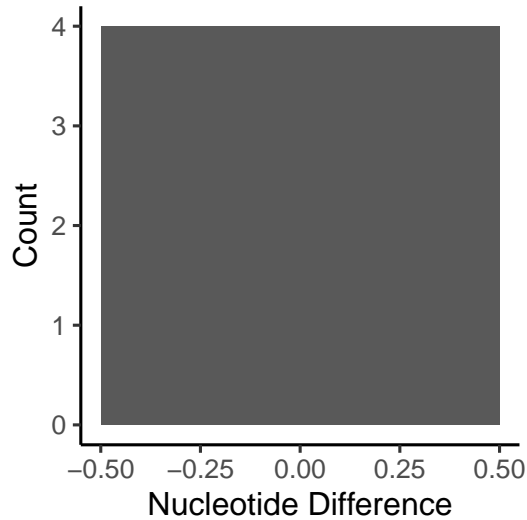
IGLV4-60*02

13 sequences assigned
1 (7.7%) exact matches, in which:
1 unique CDR3
1 unique J



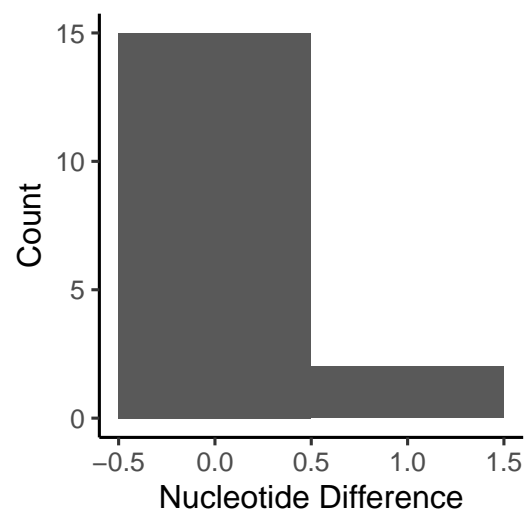
IGLV5-39*01

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



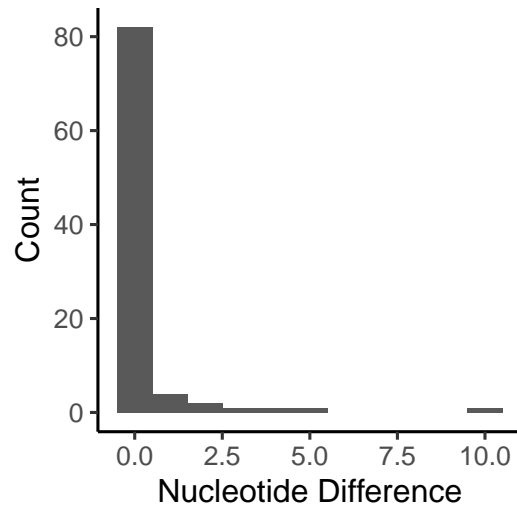
IGLV6-57*02

17 sequences assigned
15 (88.2%) exact matches, in which:
15 unique CDR3
2 unique J



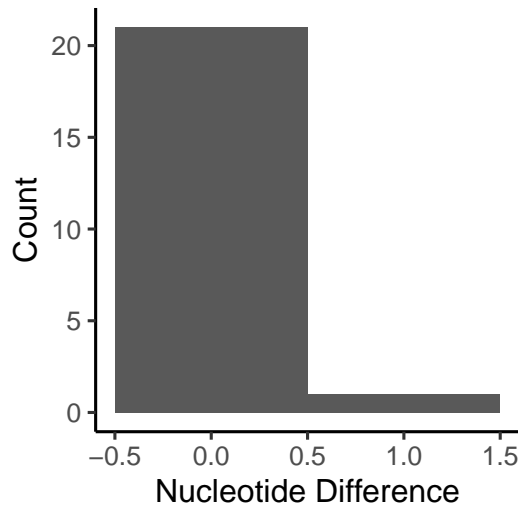
IGLV4-69*01

92 sequences assigned
82 (89.1%) exact matches, in which:
63 unique CDR3
4 unique J



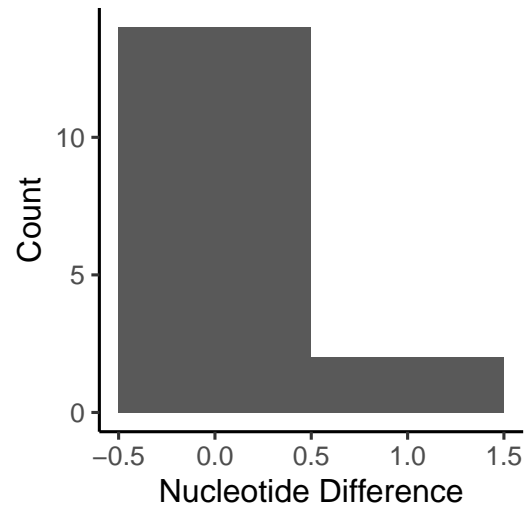
IGLV5-45*03

22 sequences assigned
21 (95.5%) exact matches, in which:
15 unique CDR3
2 unique J



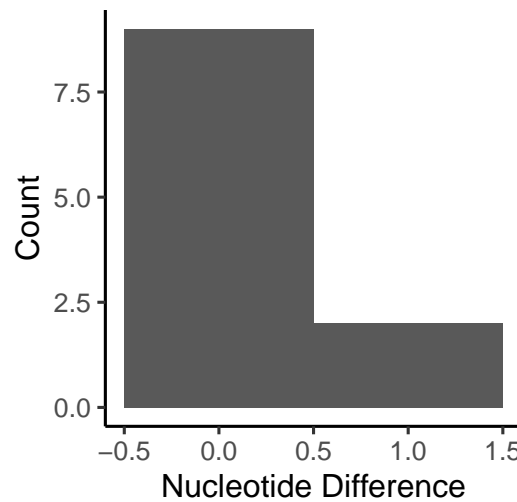
IGLV6-57*03

16 sequences assigned
14 (87.5%) exact matches, in which:
14 unique CDR3
3 unique J



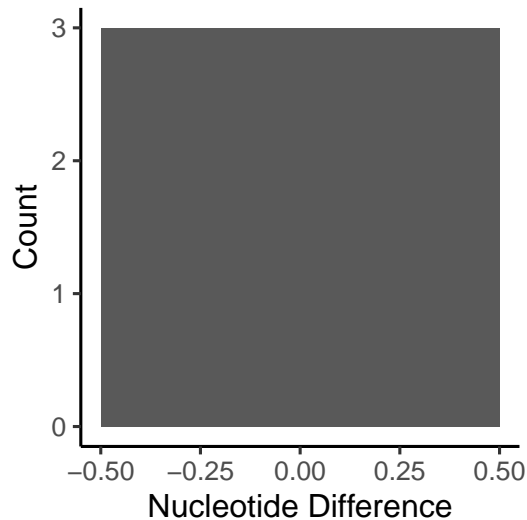
IGLV5-37*01

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



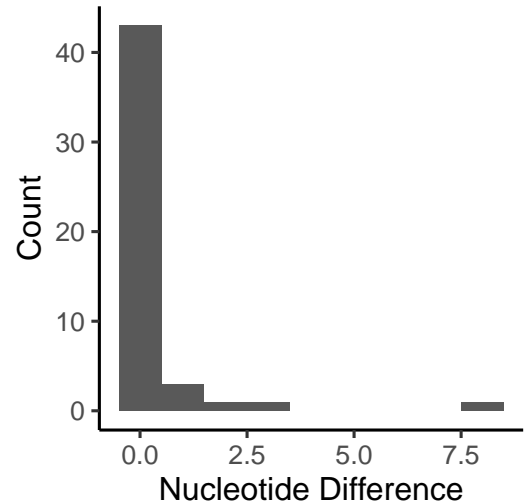
IGLV5-52*01

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



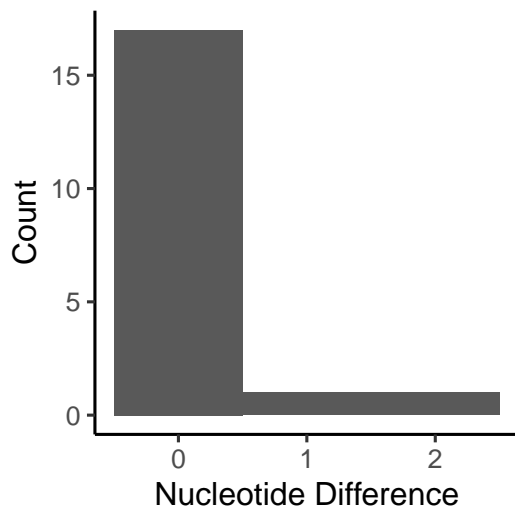
IGLV7-43*01

49 sequences assigned
43 (87.8%) exact matches, in which:
37 unique CDR3
3 unique J



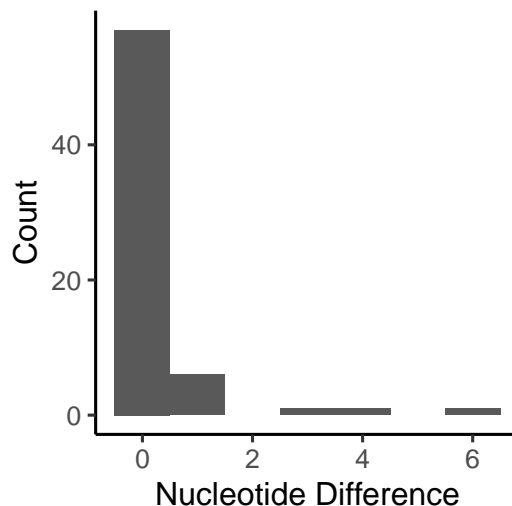
IGLV7-46*01

19 sequences assigned
17 (89.5%) exact matches, in which:
16 unique CDR3
4 unique J



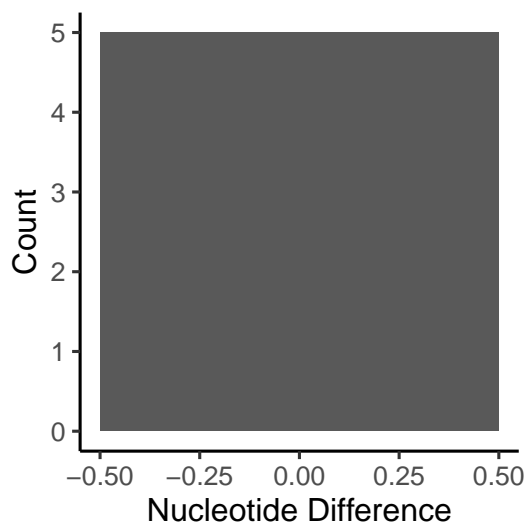
IGLV9-49*01

66 sequences assigned
57 (86.4%) exact matches, in which:
53 unique CDR3
3 unique J



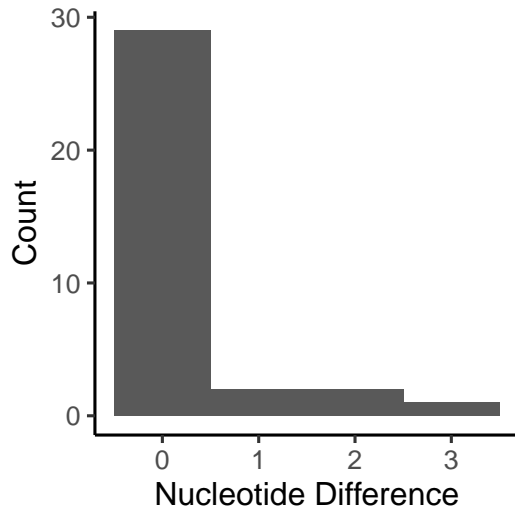
IGLV7-46*02

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



IGLV8-61*01

34 sequences assigned
29 (85.3%) exact matches, in which:
26 unique CDR3
3 unique J





Warning – no inferred sequences found.