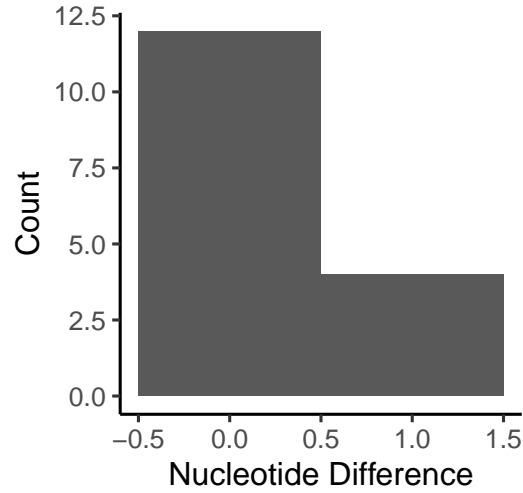


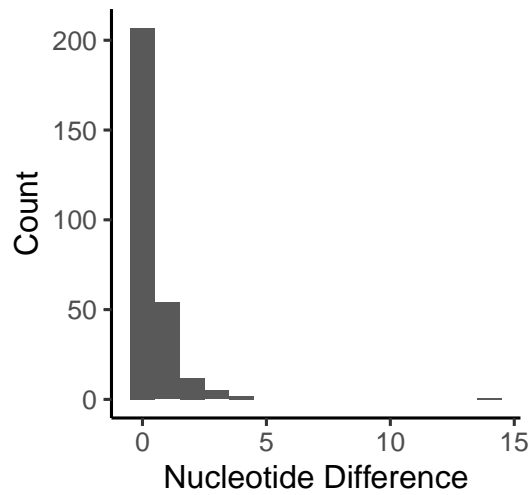
IGLV10-54*01

16 sequences assigned
12 (75%) exact matches, in which:
10 unique CDR3
2 unique J



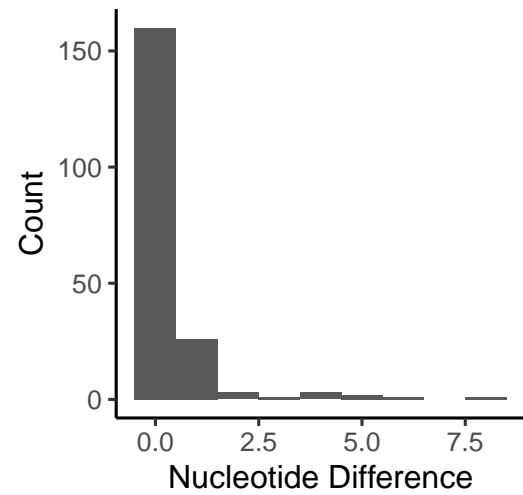
IGLV1-44*01

281 sequences assigned
207 (73.7%) exact matches, in which:
162 unique CDR3
4 unique J



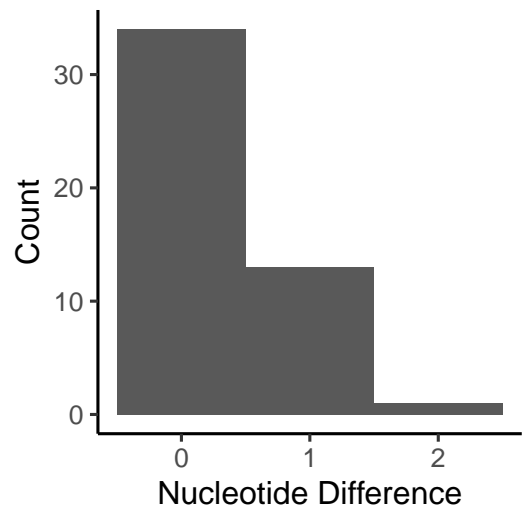
IGLV2-8*01

197 sequences assigned
160 (81.2%) exact matches, in which:
141 unique CDR3
4 unique J



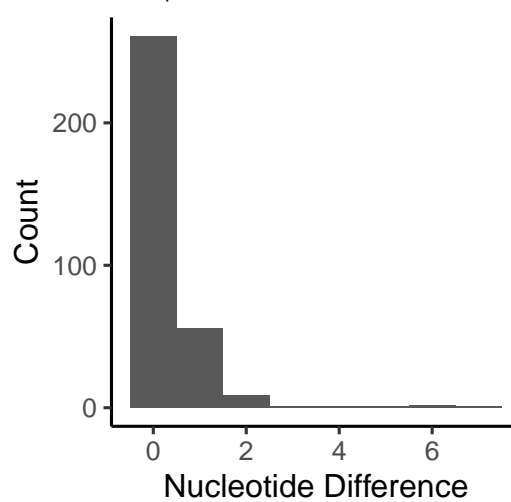
IGLV1-36*01

48 sequences assigned
34 (70.8%) exact matches, in which:
29 unique CDR3
3 unique J



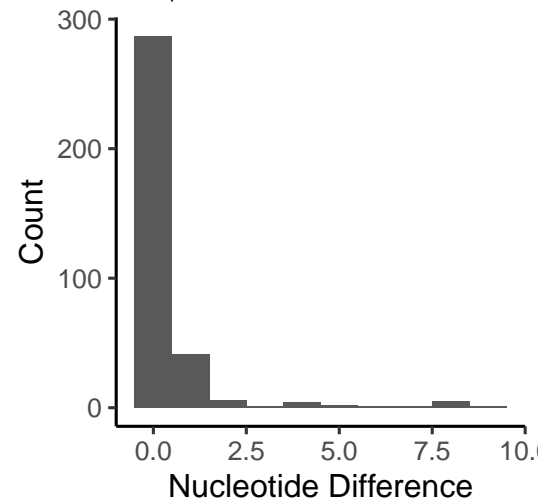
IGLV1-47*01

332 sequences assigned
261 (78.6%) exact matches, in which:
208 unique CDR3
4 unique J



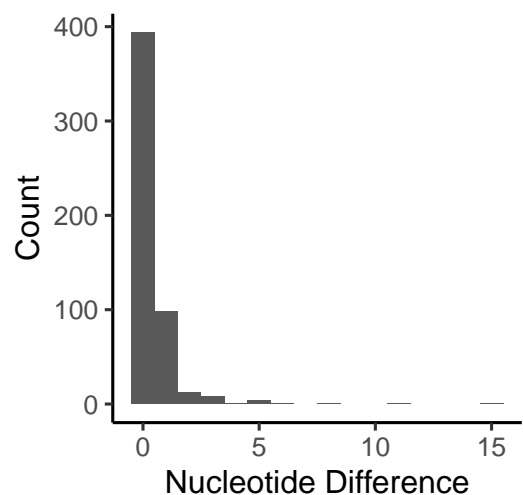
IGLV2-11*01

349 sequences assigned
287 (82.2%) exact matches, in which:
240 unique CDR3
4 unique J



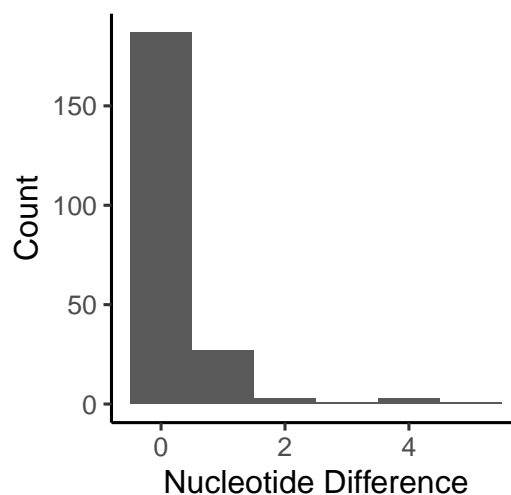
IGLV1-40*01

521 sequences assigned
394 (75.6%) exact matches, in which:
332 unique CDR3
4 unique J



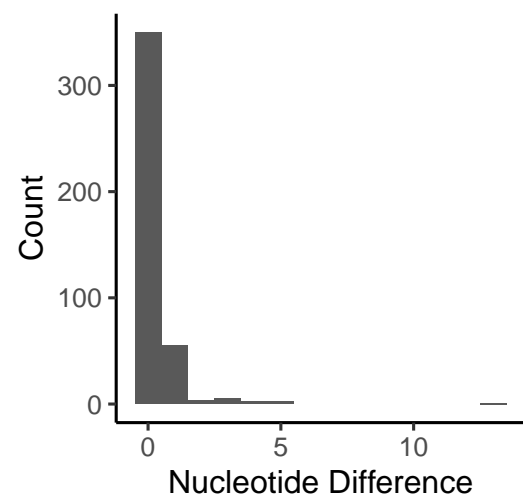
IGLV1-51*01

222 sequences assigned
187 (84.2%) exact matches, in which:
135 unique CDR3
4 unique J



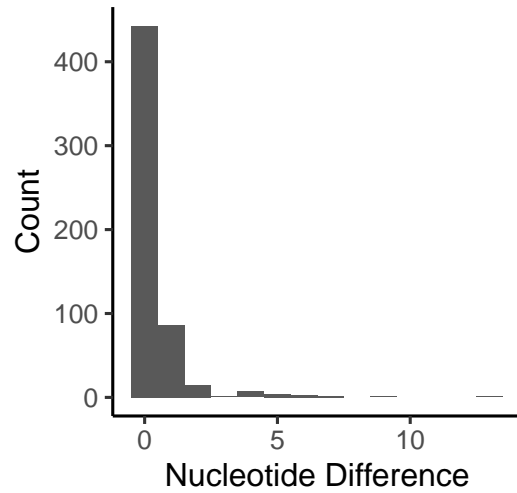
IGLV2-14*01

418 sequences assigned
350 (83.7%) exact matches, in which:
298 unique CDR3
4 unique J



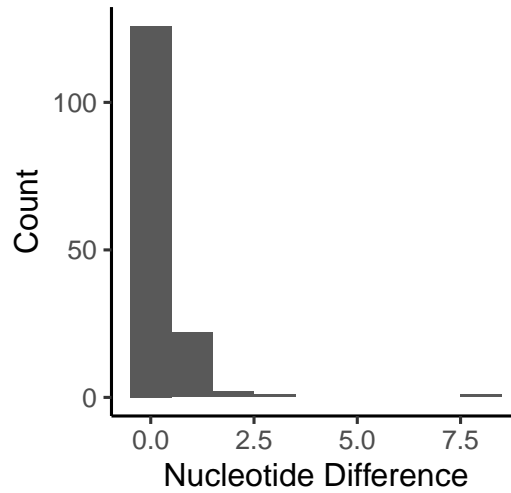
IGLV2-14*04EXT3

563 sequences assigned
443 (78.7%) exact matches, in which:
367 unique CDR3
4 unique J



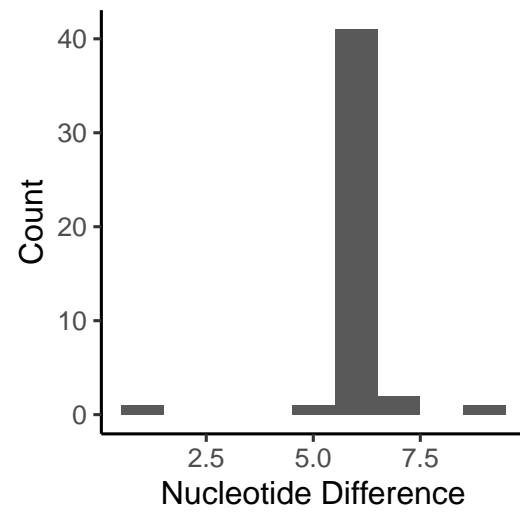
IGLV2-23*01

152 sequences assigned
126 (82.9%) exact matches, in which:
105 unique CDR3
4 unique J



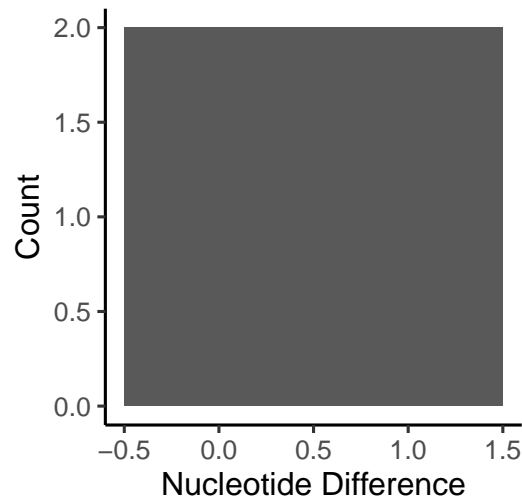
IGLV3-9*02

46 sequences assigned
No exact matches.



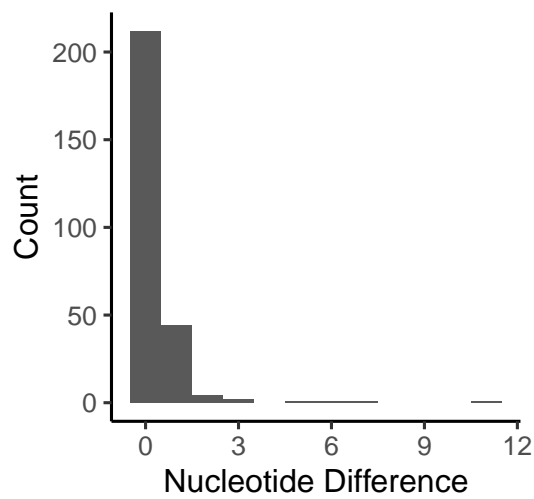
IGLV2-18*01

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



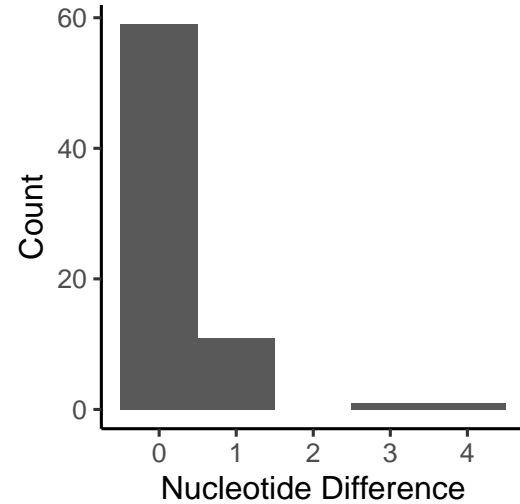
IGLV2-23*01_G170T

266 sequences assigned
212 (79.7%) exact matches, in which:
185 unique CDR3
3 unique J



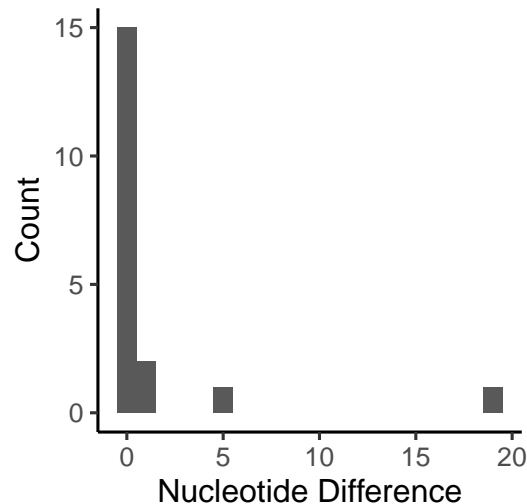
IGLV3-10*01

72 sequences assigned
59 (81.9%) exact matches, in which:
55 unique CDR3
4 unique J



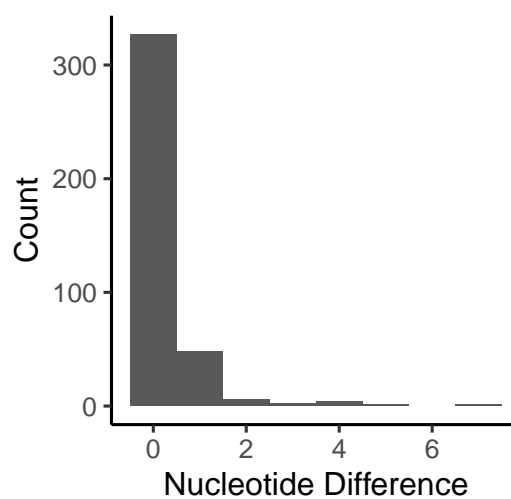
IGLV2-18*02

19 sequences assigned
15 (78.9%) exact matches, in which:
13 unique CDR3
3 unique J



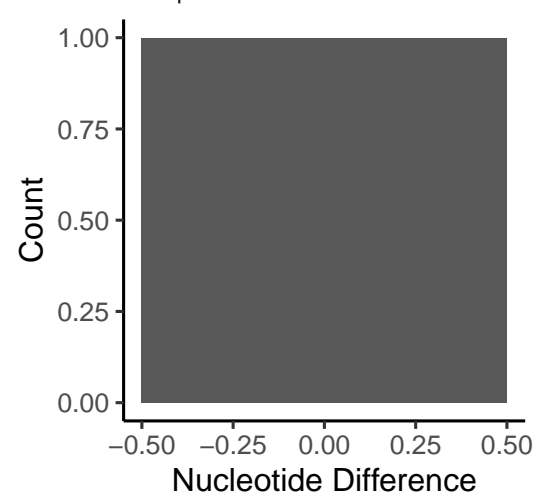
IGLV3-1*01

389 sequences assigned
327 (84.1%) exact matches, in which:
279 unique CDR3
3 unique J



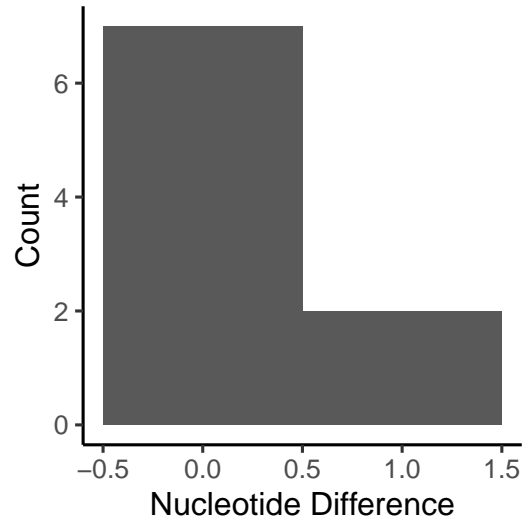
IGLV3-12*02

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



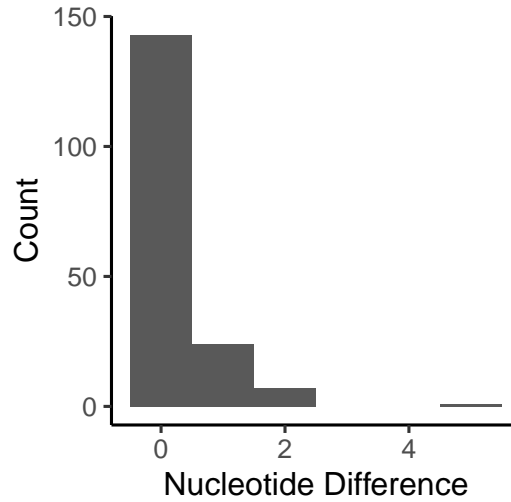
IGLV3-16*01

9 sequences assigned
7 (77.8%) exact matches, in which:
7 unique CDR3
3 unique J



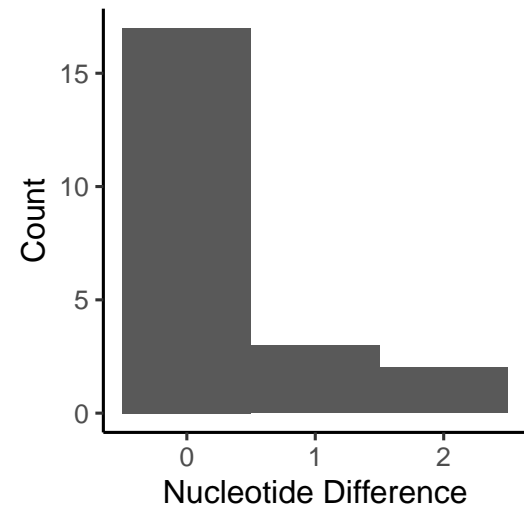
IGLV3-21*04

175 sequences assigned
143 (81.7%) exact matches, in which:
113 unique CDR3
4 unique J



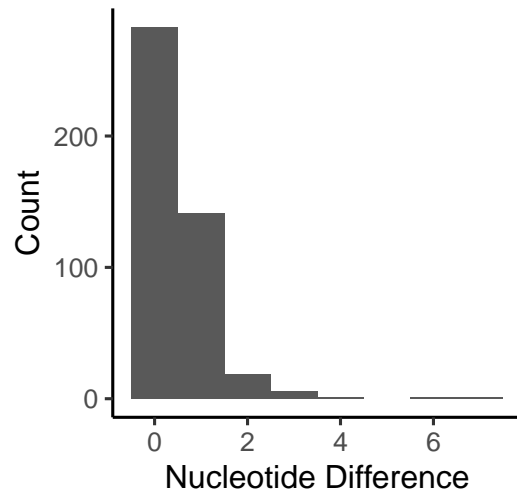
IGLV3-27*01

22 sequences assigned
17 (77.3%) exact matches, in which:
15 unique CDR3
2 unique J



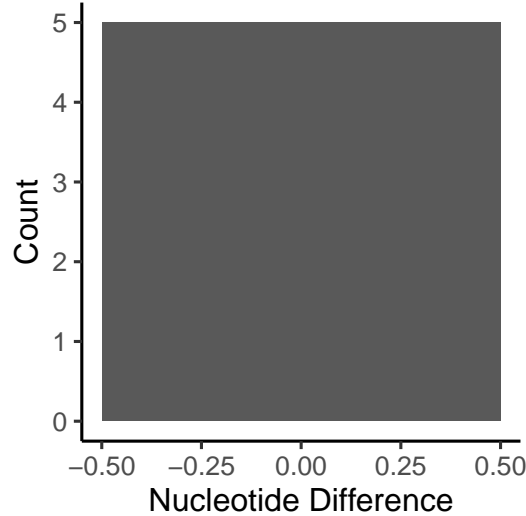
IGLV3-19*01

452 sequences assigned
283 (62.6%) exact matches, in which:
248 unique CDR3
4 unique J



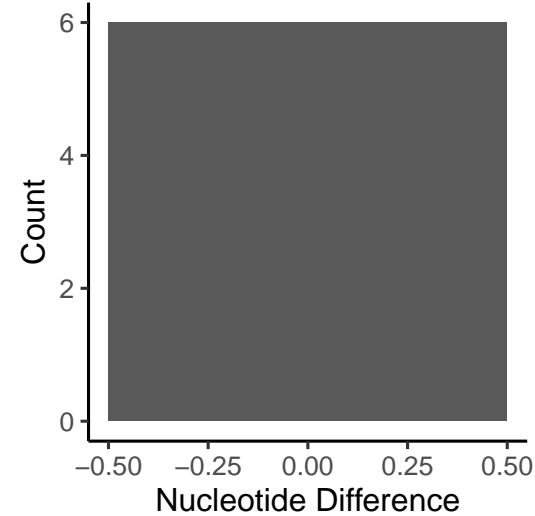
IGLV3-22*01

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



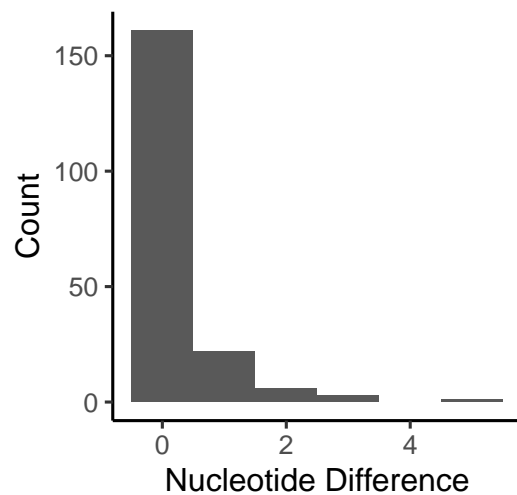
IGLV4-3*01

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



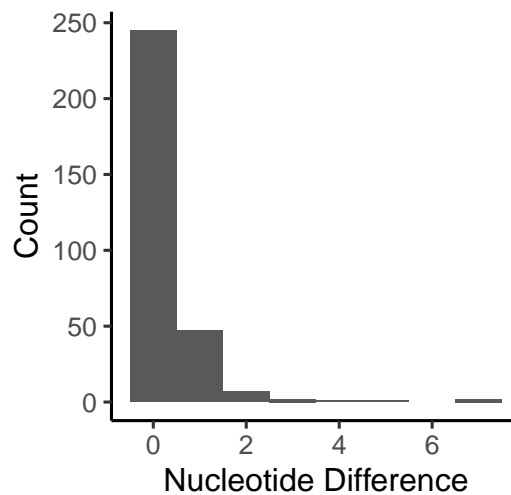
IGLV3-21*02

193 sequences assigned
161 (83.4%) exact matches, in which:
135 unique CDR3
4 unique J



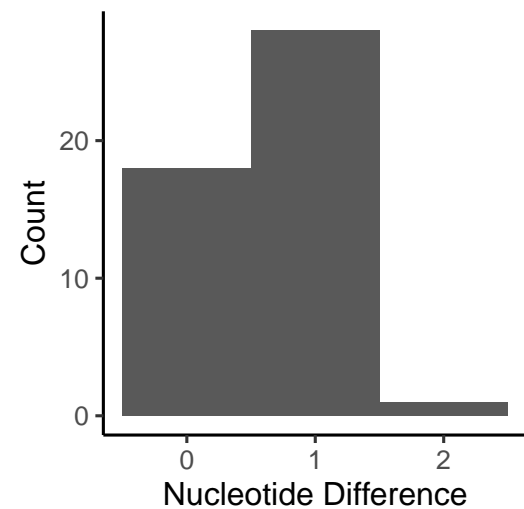
IGLV3-25*03

305 sequences assigned
245 (80.3%) exact matches, in which:
201 unique CDR3
4 unique J



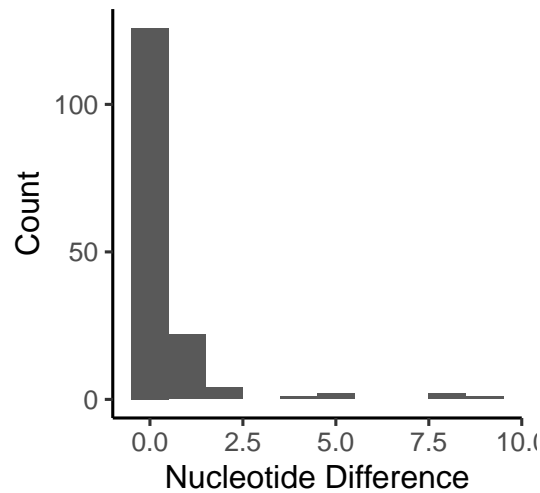
IGLV4-60*02

47 sequences assigned
18 (38.3%) exact matches, in which:
17 unique CDR3
3 unique J



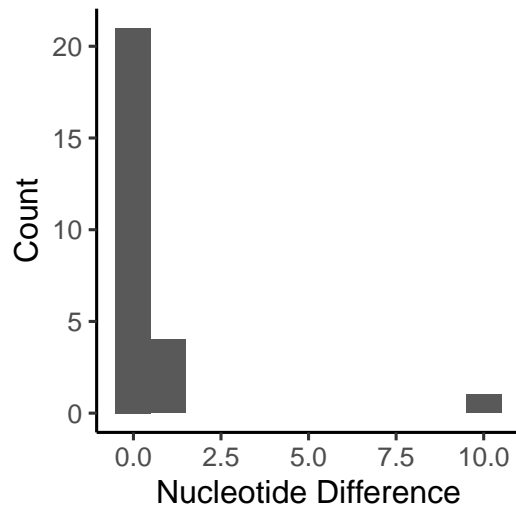
IGLV4-69*01

158 sequences assigned
126 (79.7%) exact matches, in which:
108 unique CDR3
4 unique J



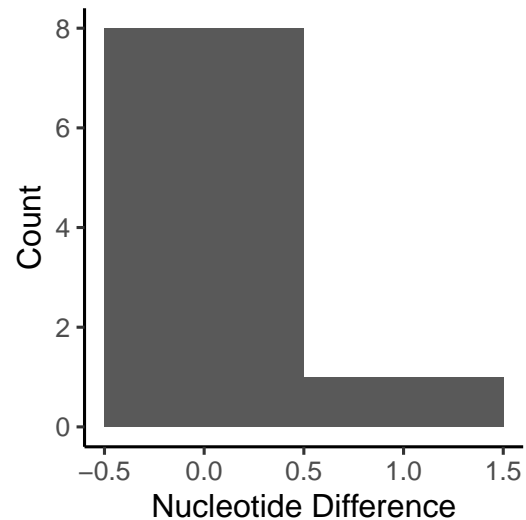
IGLV5-45*01

26 sequences assigned
21 (80.8%) exact matches, in which:
15 unique CDR3
3 unique J



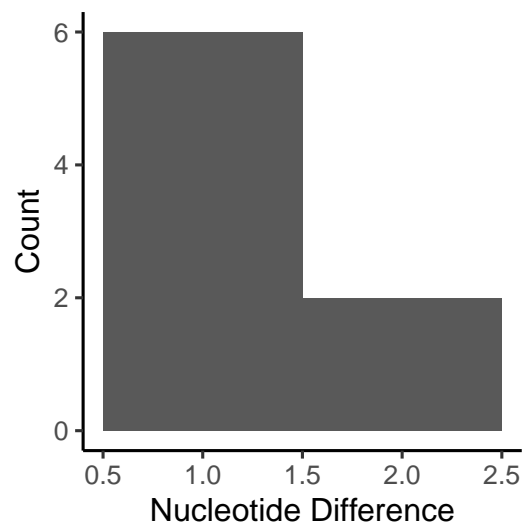
IGLV5-52*01

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



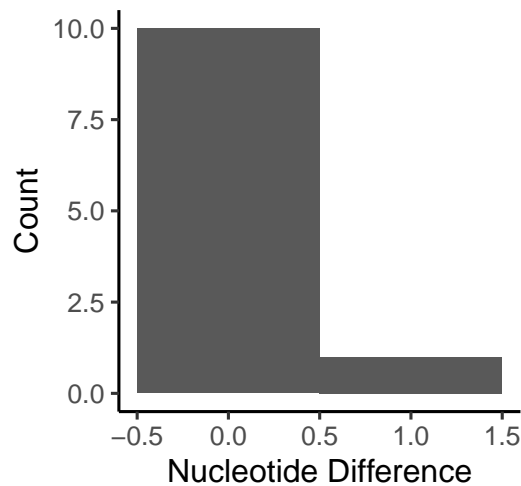
IGLV5-37*01

8 sequences assigned
No exact matches.



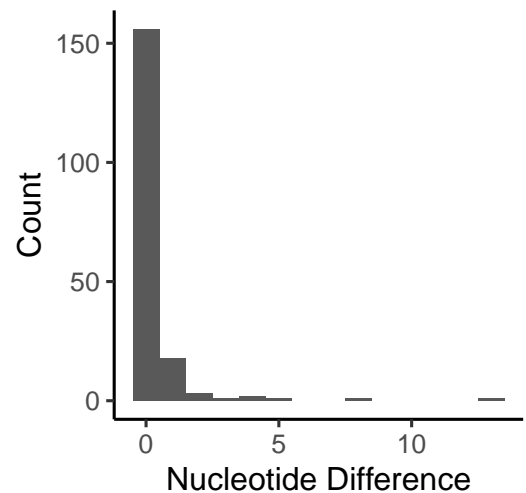
IGLV5-45*03

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



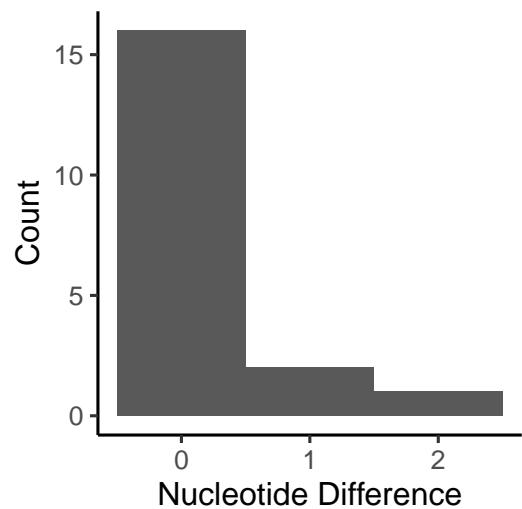
IGLV6-57*03_C21G

183 sequences assigned
156 (85.2%) exact matches, in which:
130 unique CDR3
4 unique J



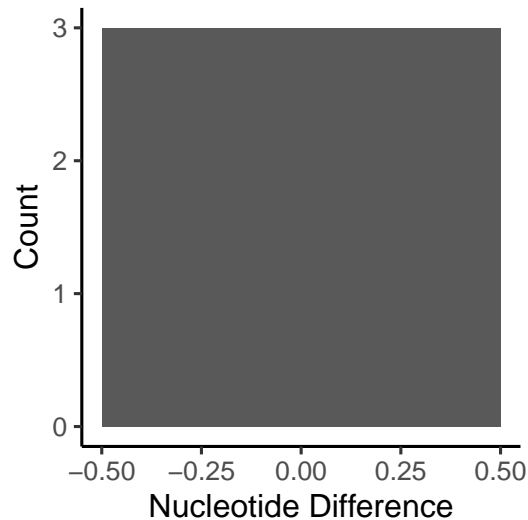
IGLV5-39*01

19 sequences assigned
16 (84.2%) exact matches, in which:
13 unique CDR3
2 unique J



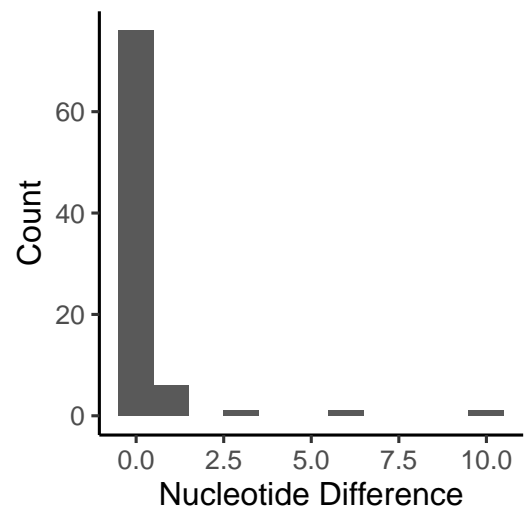
IGLV5-48*01

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



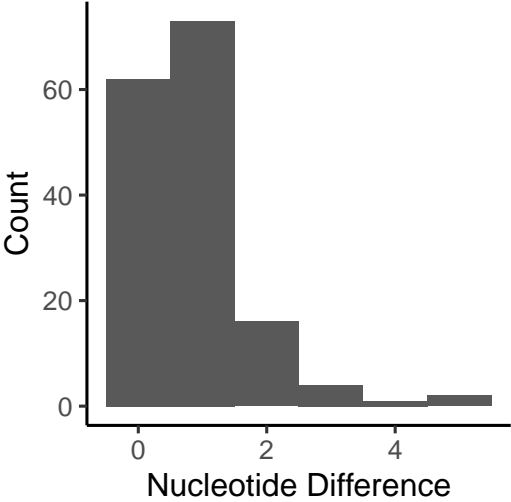
IGLV7-43*01

85 sequences assigned
76 (89.4%) exact matches, in which:
69 unique CDR3
4 unique J



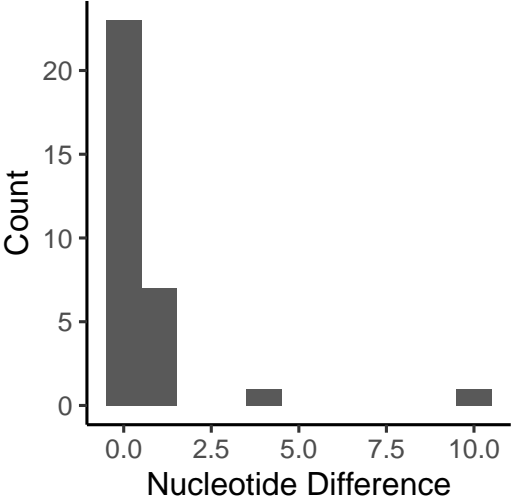
IGLV7-46*01

158 sequences assigned
62 (39.2%) exact matches, in which:
56 unique CDR3
4 unique J



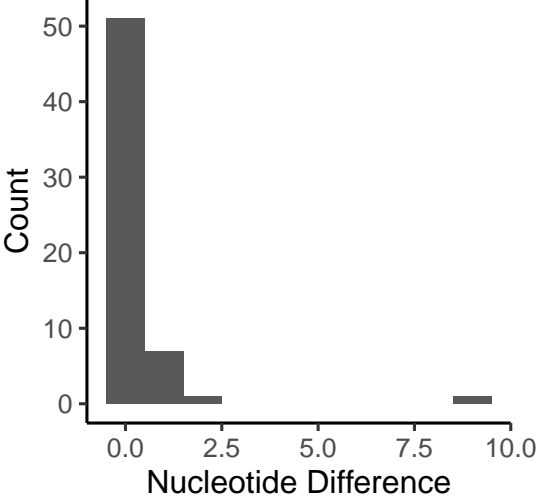
IGLV8-61*01

32 sequences assigned
23 (71.9%) exact matches, in which:
20 unique CDR3
3 unique J



IGLV9-49*01

60 sequences assigned
51 (85%) exact matches, in which:
44 unique CDR3
3 unique J





Warning – no inferred sequences found.