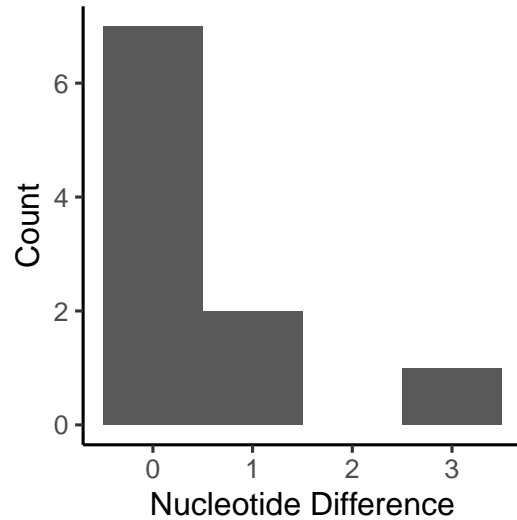


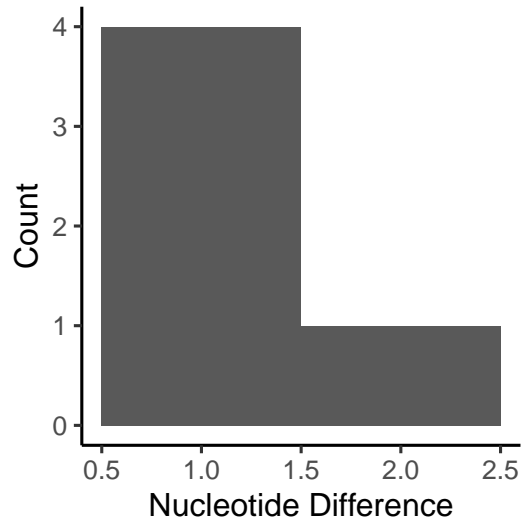
IGLV10-54*01

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



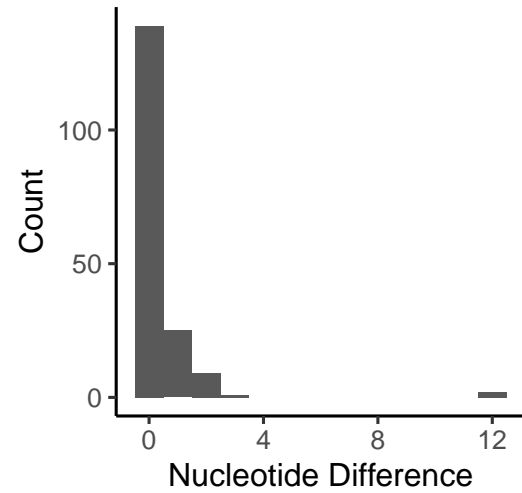
IGLV1-41*01

5 sequences assigned
No exact matches.



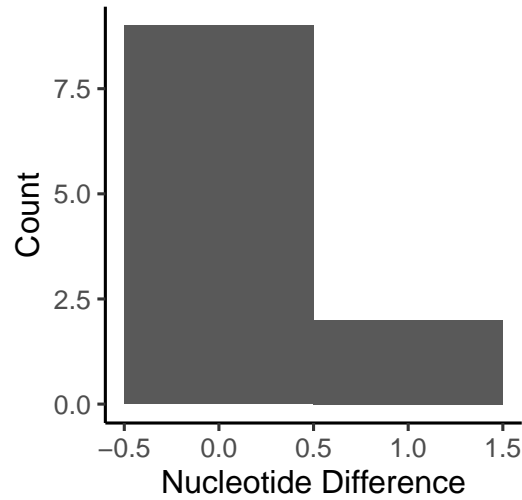
IGLV1-51*01

177 sequences assigned
139 (78.5%) exact matches, in which:
109 unique CDR3
3 unique J



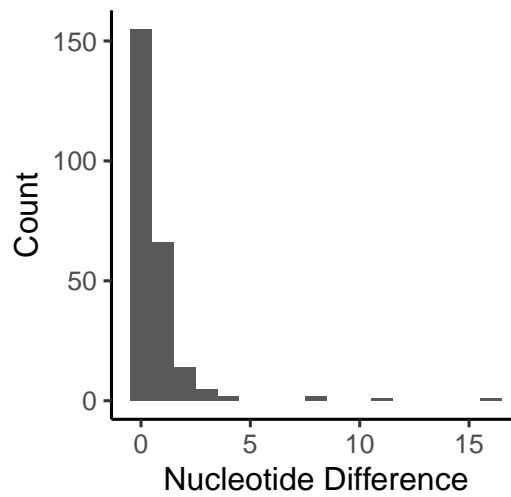
IGLV1-36*01

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



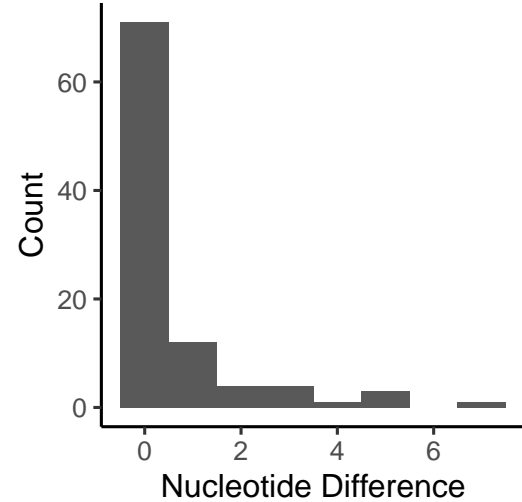
IGLV1-44*01

247 sequences assigned
155 (62.8%) exact matches, in which:
128 unique CDR3
3 unique J



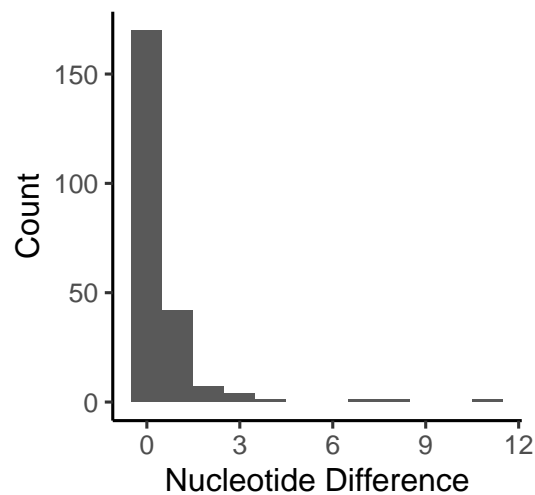
IGLV2-8*01

96 sequences assigned
71 (74%) exact matches, in which:
68 unique CDR3
2 unique J



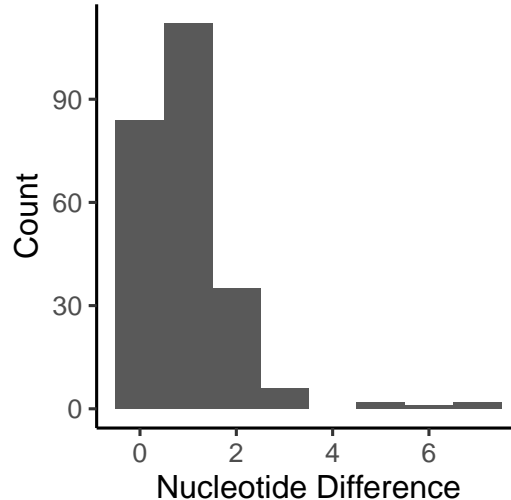
IGLV1-40*01

227 sequences assigned
170 (74.9%) exact matches, in which:
158 unique CDR3
2 unique J



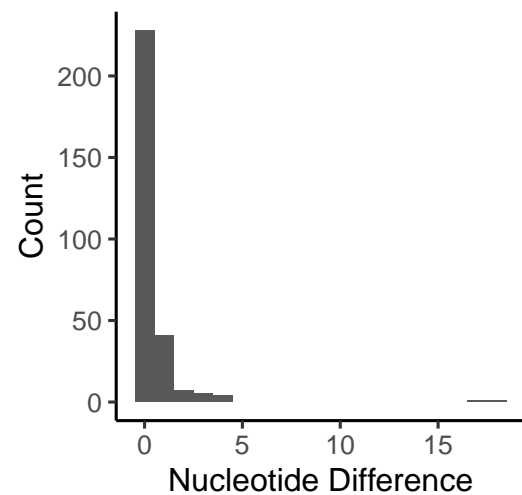
IGLV1-47*01

242 sequences assigned
84 (34.7%) exact matches, in which:
72 unique CDR3
3 unique J



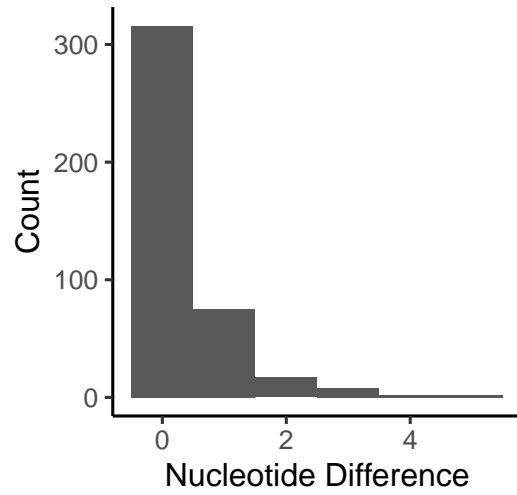
IGLV2-11*01

287 sequences assigned
228 (79.4%) exact matches, in which:
211 unique CDR3
2 unique J



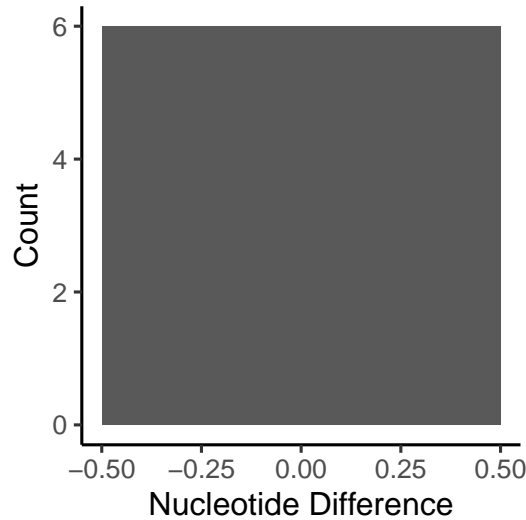
IGLV2-14*03EXT3

421 sequences assigned
316 (75.1%) exact matches, in which:
298 unique CDR3
2 unique J



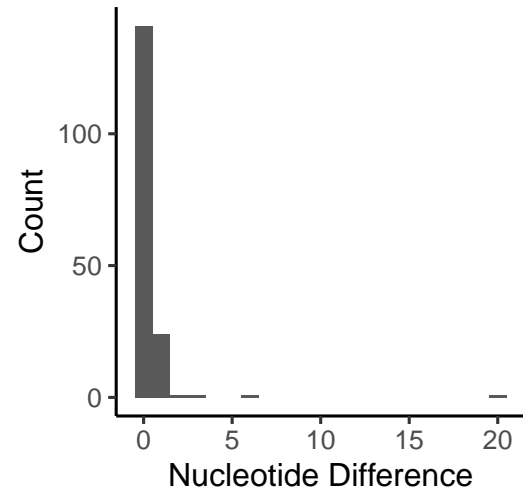
IGLV2-23*01

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



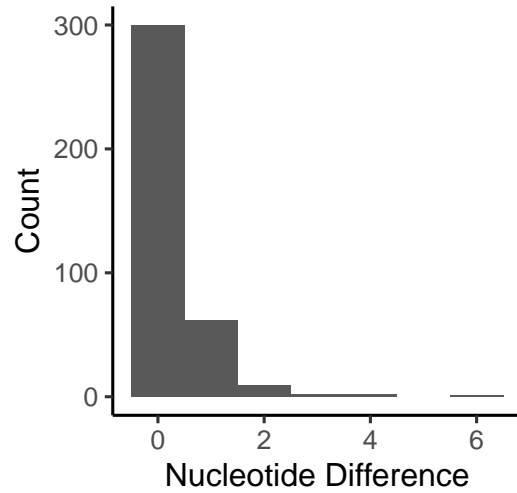
IGLV3-1*01

170 sequences assigned
141 (82.9%) exact matches, in which:
137 unique CDR3
2 unique J



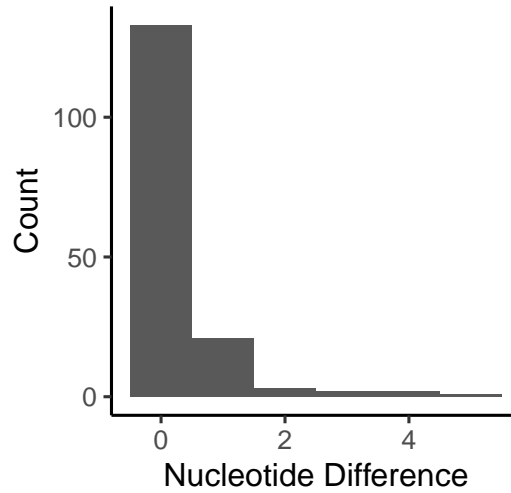
IGLV2-14*04EXT3

376 sequences assigned
300 (79.8%) exact matches, in which:
275 unique CDR3
2 unique J



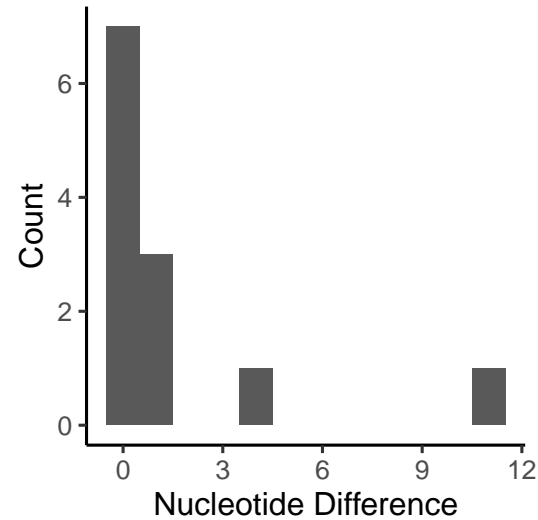
IGLV2-23*02EXT5

162 sequences assigned
133 (82.1%) exact matches, in which:
123 unique CDR3
2 unique J



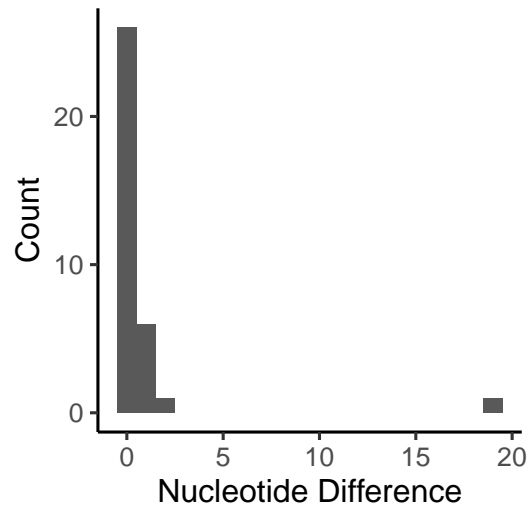
IGLV3-9*01EXT5

12 sequences assigned
7 (58.3%) exact matches, in which:
7 unique CDR3
2 unique J



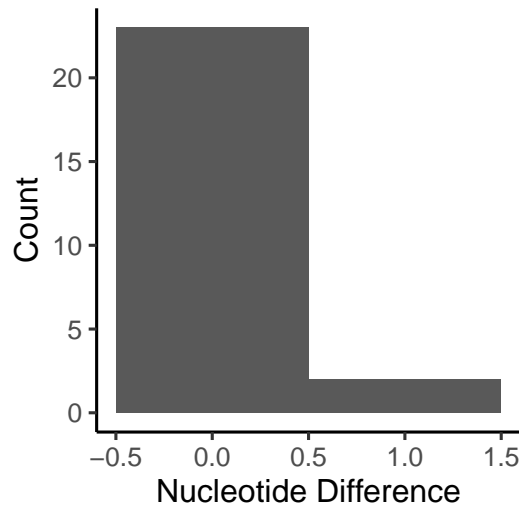
IGLV2-18*02

34 sequences assigned
26 (76.5%) exact matches, in which:
15 unique CDR3
2 unique J



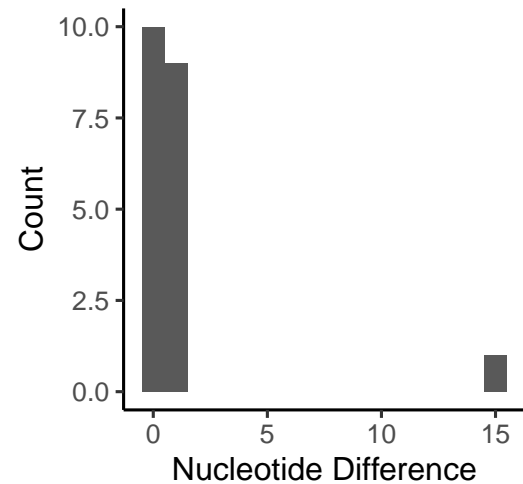
IGLV2-23*03EXT5

25 sequences assigned
23 (92%) exact matches, in which:
23 unique CDR3
2 unique J



IGLV3-10*01

20 sequences assigned
10 (50%) exact matches, in which:
10 unique CDR3
2 unique J



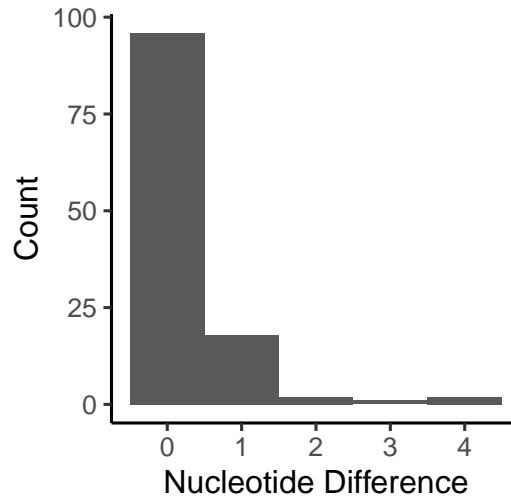
IGLV3-12*01

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



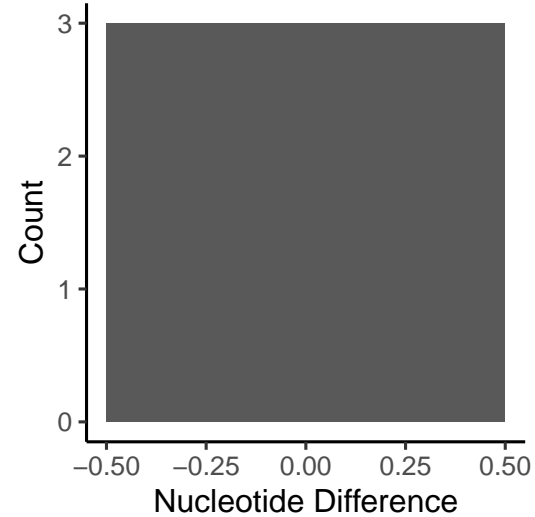
IGLV3-21*04

119 sequences assigned
96 (80.7%) exact matches, in which:
88 unique CDR3
3 unique J



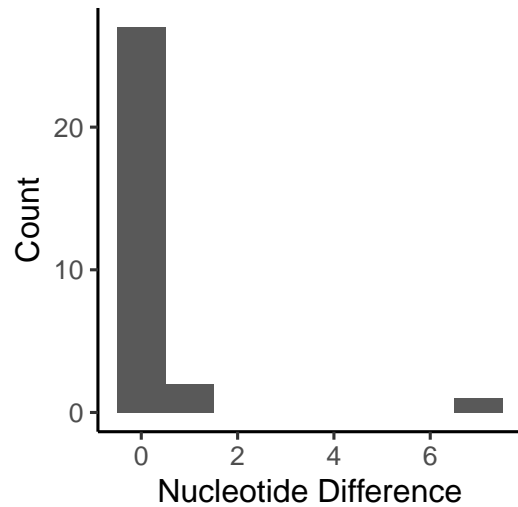
IGLV4-3*01

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



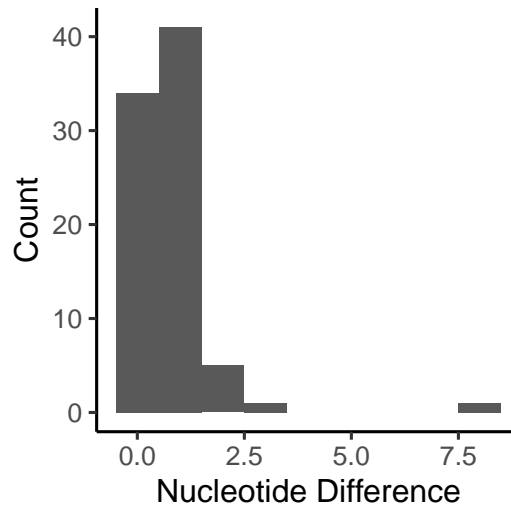
IGLV3-16*01

30 sequences assigned
27 (90%) exact matches, in which:
27 unique CDR3
3 unique J



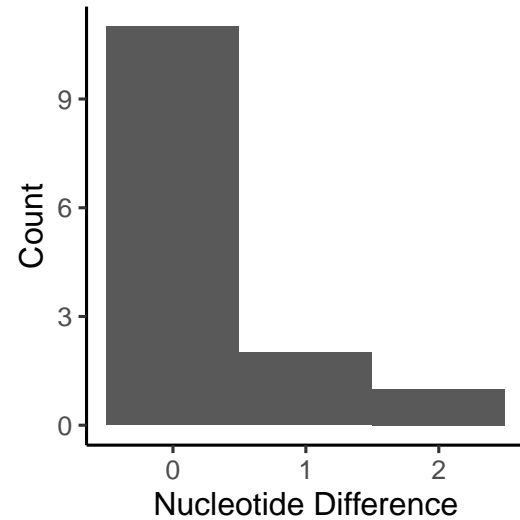
IGLV3-25*03

82 sequences assigned
34 (41.5%) exact matches, in which:
32 unique CDR3
2 unique J



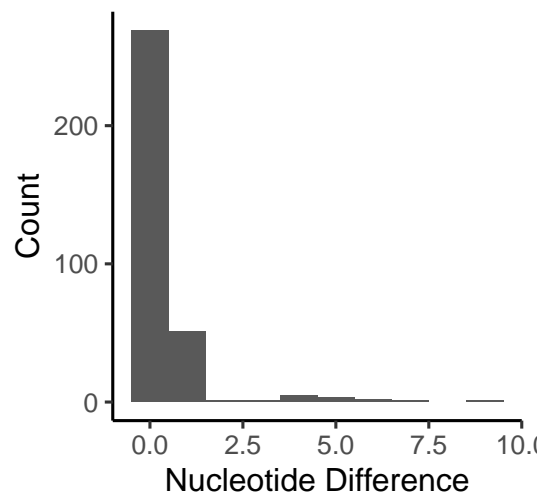
IGLV4-60*03EXT5

14 sequences assigned
11 (78.6%) exact matches, in which:
11 unique CDR3
2 unique J



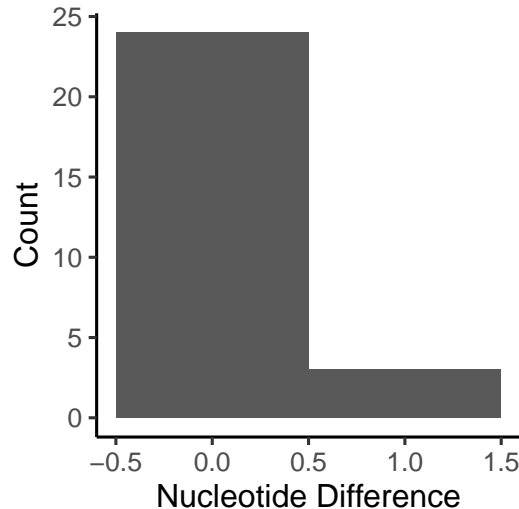
IGLV3-19*01

334 sequences assigned
269 (80.5%) exact matches, in which:
234 unique CDR3
3 unique J



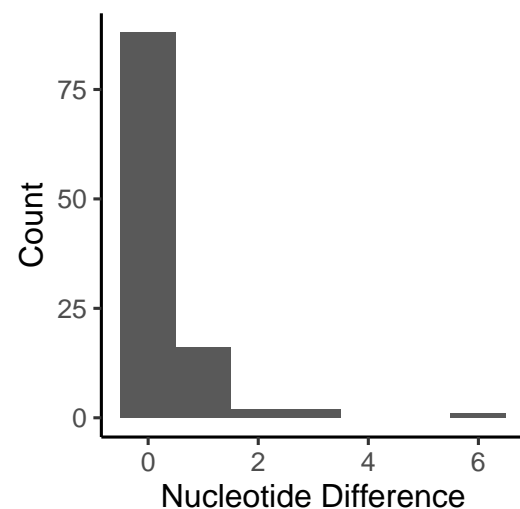
IGLV3-27*01

27 sequences assigned
24 (88.9%) exact matches, in which:
22 unique CDR3
2 unique J



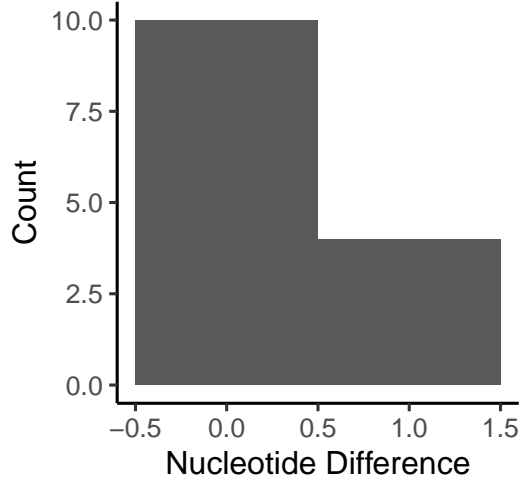
IGLV4-69*01

109 sequences assigned
88 (80.7%) exact matches, in which:
79 unique CDR3
2 unique J



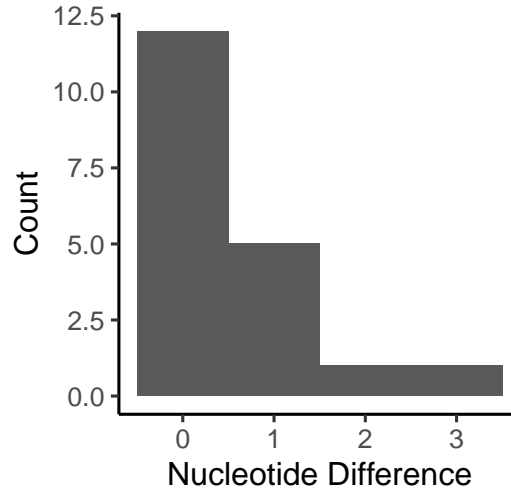
IGLV5–37*01

14 sequences assigned
10 (71.4%) exact matches, in which:
8 unique CDR3
2 unique J



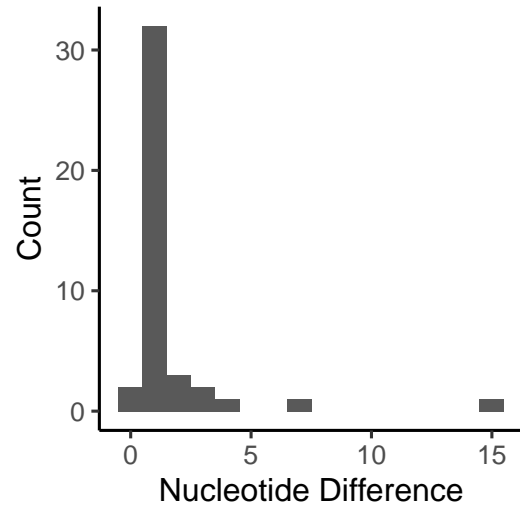
IGLV5–45*03

19 sequences assigned
12 (63.2%) exact matches, in which:
8 unique CDR3
2 unique J



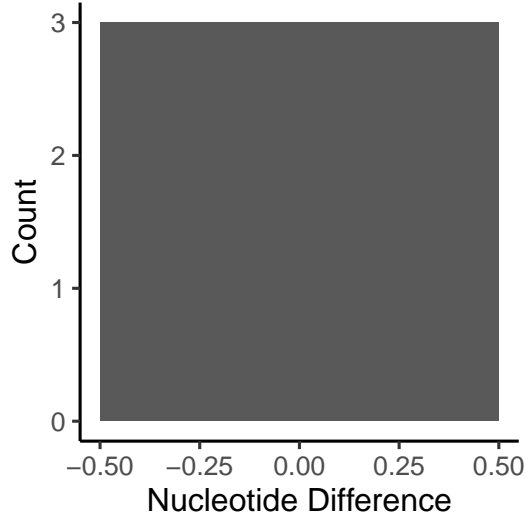
IGLV6–57*03

42 sequences assigned
2 (4.8%) exact matches, in which:
2 unique CDR3
1 unique J



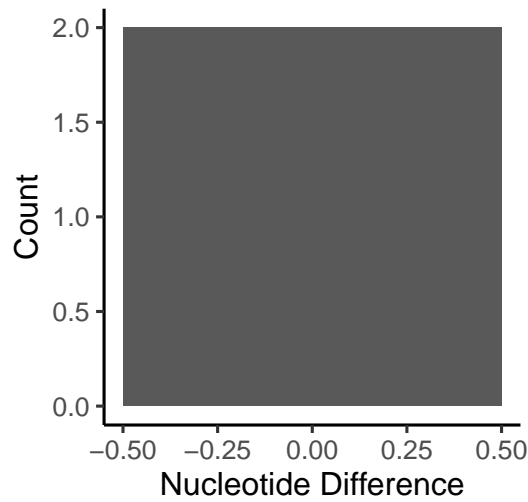
IGLV5–39*01

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



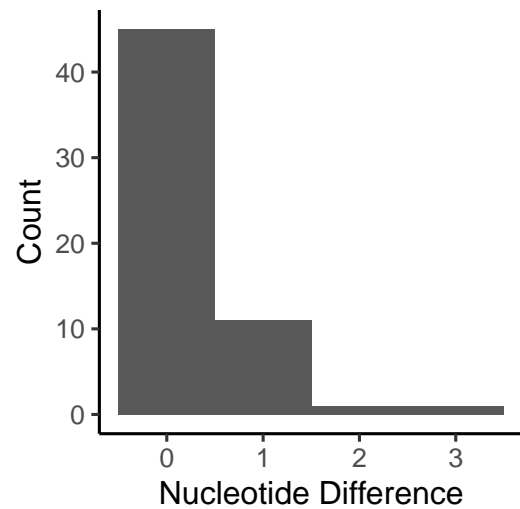
IGLV5–52*01

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



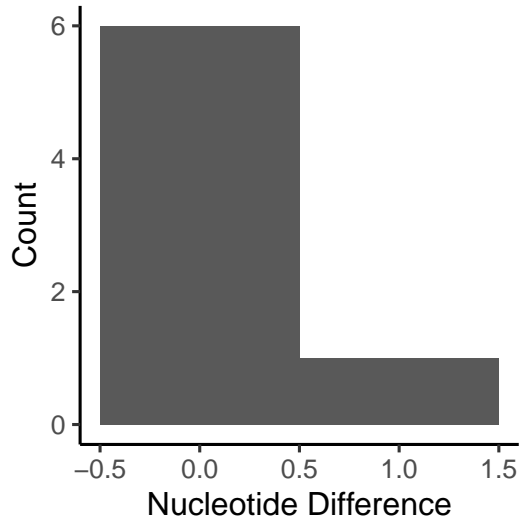
IGLV7–43*01

58 sequences assigned
45 (77.6%) exact matches, in which:
43 unique CDR3
2 unique J



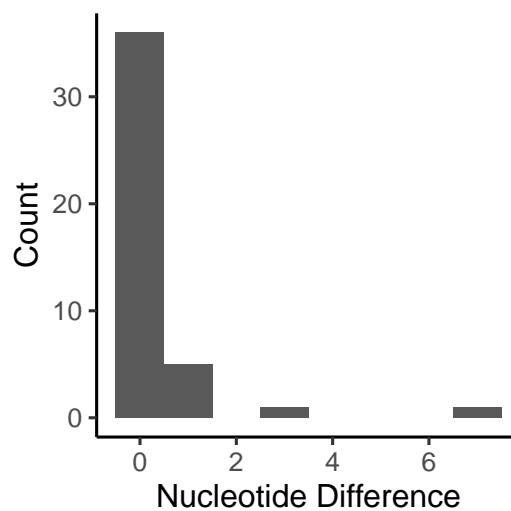
IGLV5–45*02

7 sequences assigned
6 (85.7%) exact matches, in which:
5 unique CDR3
2 unique J



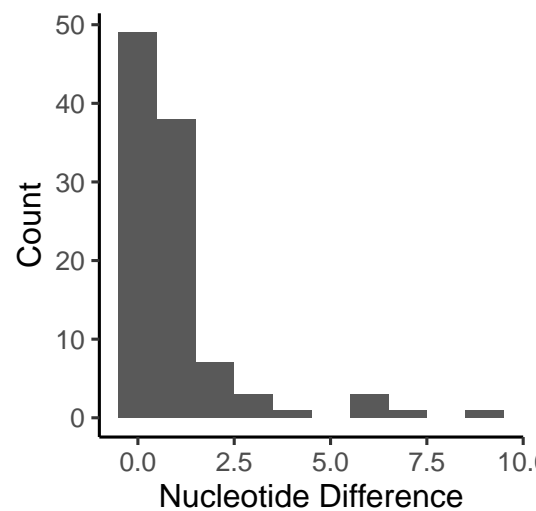
IGLV6–57*02

43 sequences assigned
36 (83.7%) exact matches, in which:
35 unique CDR3
3 unique J



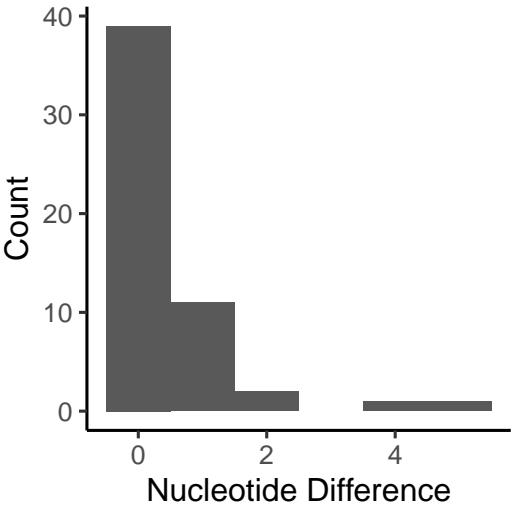
IGLV7–46*01

103 sequences assigned
49 (47.6%) exact matches, in which:
46 unique CDR3
2 unique J



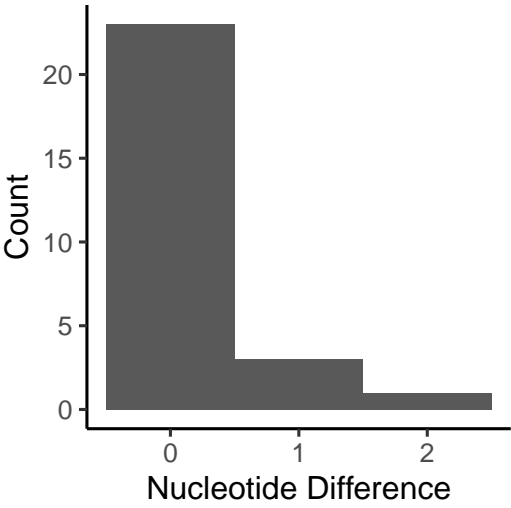
IGLV8-61*01

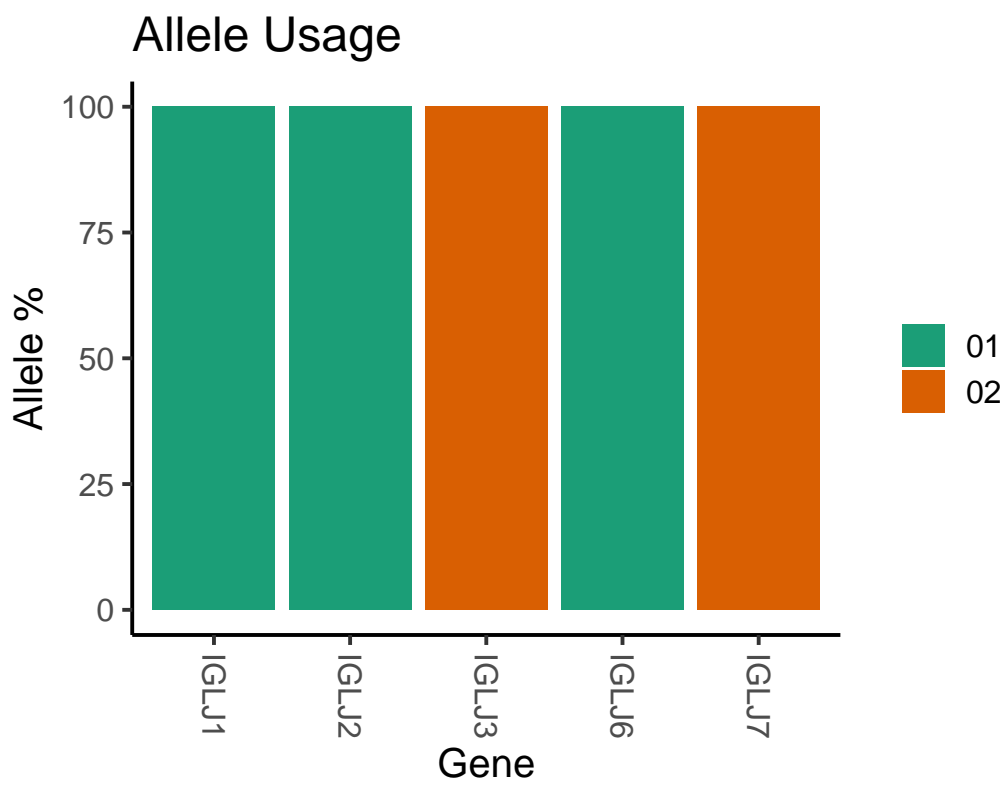
54 sequences assigned
39 (72.2%) exact matches, in which:
33 unique CDR3
2 unique J



IGLV9-49*01

27 sequences assigned
23 (85.2%) exact matches, in which:
19 unique CDR3
3 unique J





Warning – no inferred sequences found.