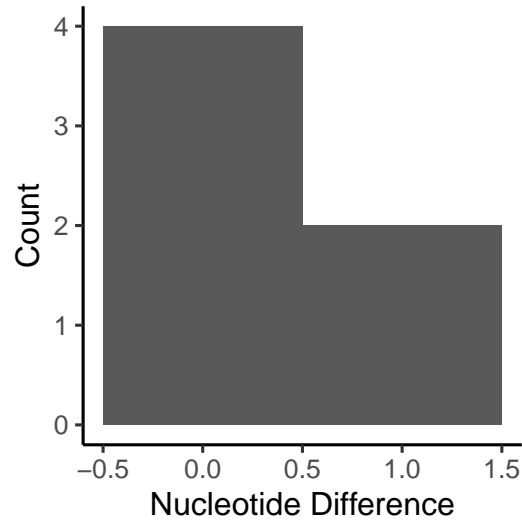


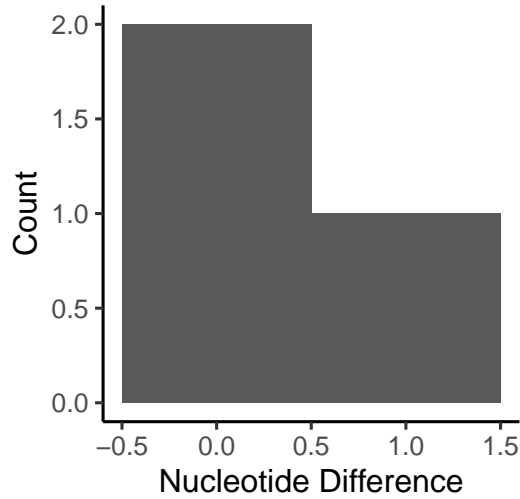
IGLV10-54*01

6 sequences assigned
4 (66.7%) exact matches, in which:
4 unique CDR3
2 unique J



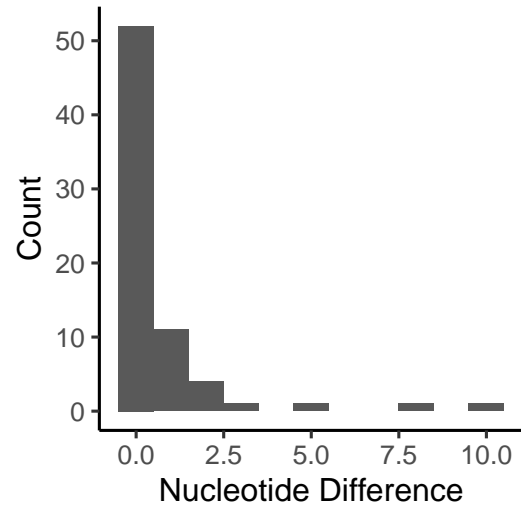
IGLV1-41*01

3 sequences assigned
2 (66.7%) exact matches, in which:
2 unique CDR3
1 unique J



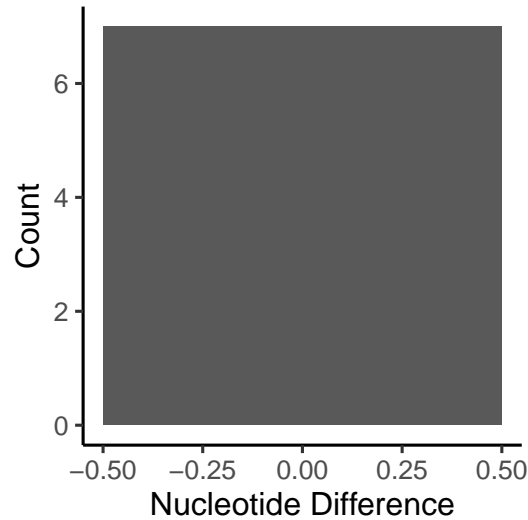
IGLV1-51*01

71 sequences assigned
52 (73.2%) exact matches, in which:
47 unique CDR3
3 unique J



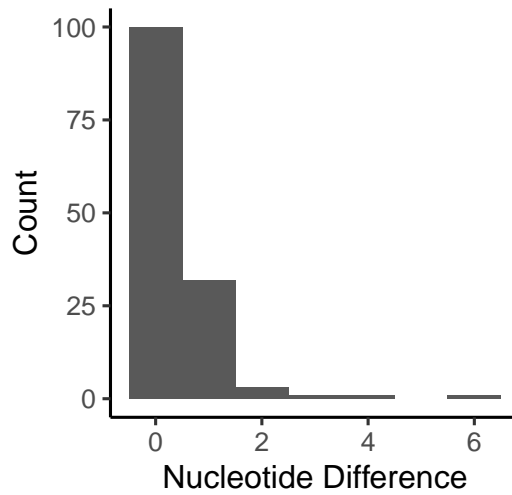
IGLV1-36*01

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



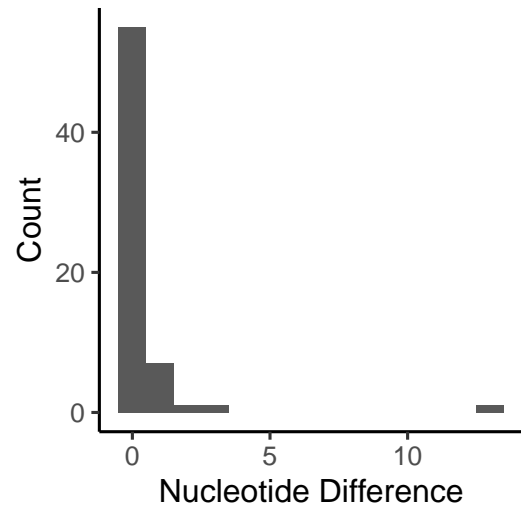
IGLV1-44*01

138 sequences assigned
100 (72.5%) exact matches, in which:
92 unique CDR3
3 unique J



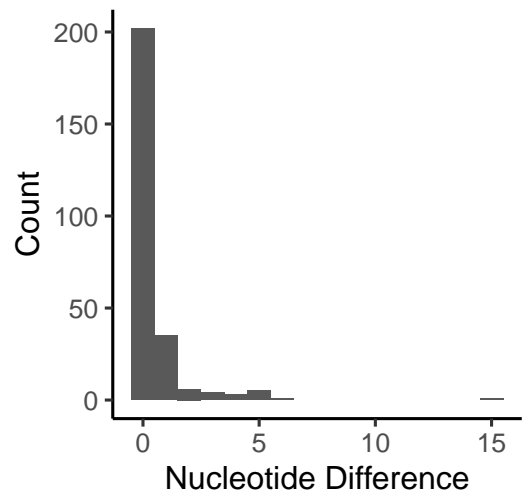
IGLV2-8*01

65 sequences assigned
55 (84.6%) exact matches, in which:
51 unique CDR3
2 unique J



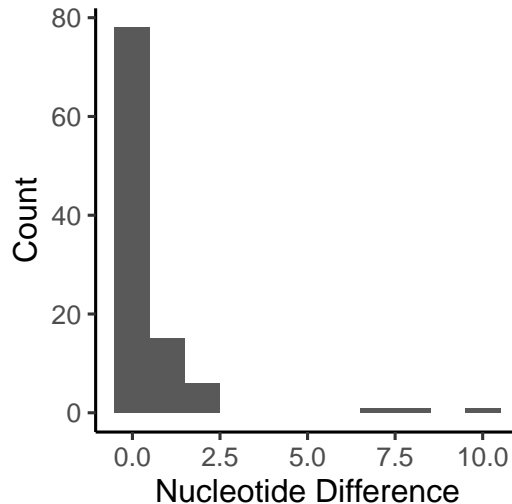
IGLV1-40*01

260 sequences assigned
202 (77.7%) exact matches, in which:
179 unique CDR3
3 unique J



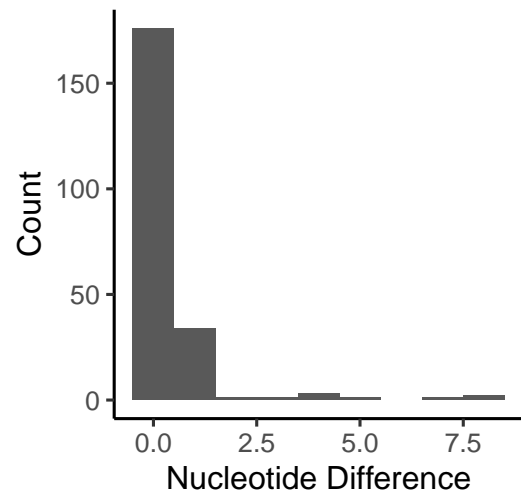
IGLV1-47*01

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



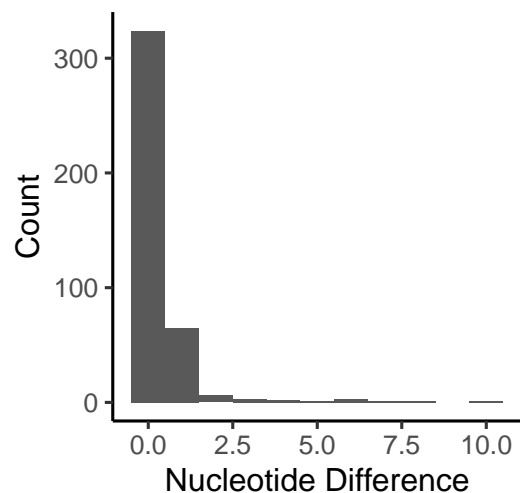
IGLV2-11*01

219 sequences assigned
176 (80.4%) exact matches, in which:
161 unique CDR3
3 unique J



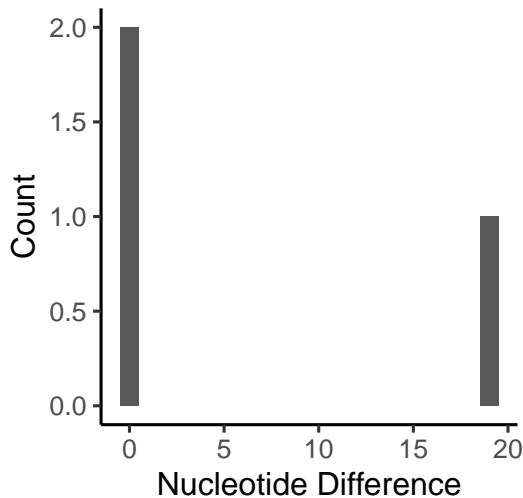
IGLV2-14*01

407 sequences assigned
324 (79.6%) exact matches, in which:
303 unique CDR3
3 unique J



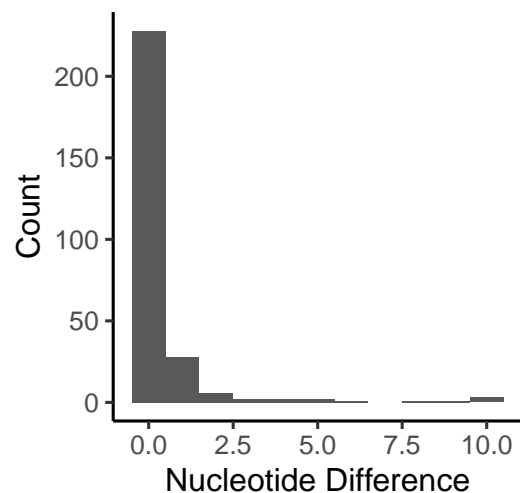
IGLV2-18*02

3 sequences assigned
2 (66.7%) exact matches, in which:
2 unique CDR3
1 unique J



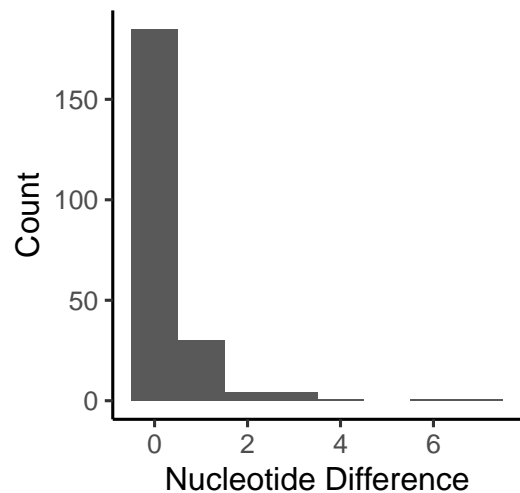
IGLV3-1*01

274 sequences assigned
228 (83.2%) exact matches, in which:
213 unique CDR3
3 unique J



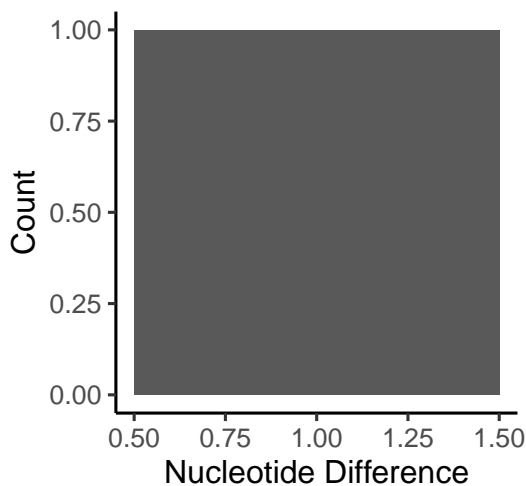
IGLV2-14*04EXT3

226 sequences assigned
185 (81.9%) exact matches, in which:
171 unique CDR3
3 unique J



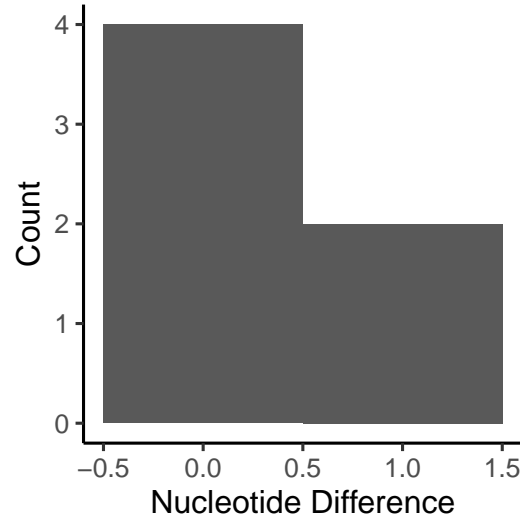
IGLV2-18*03

1 sequences assigned
No exact matches.



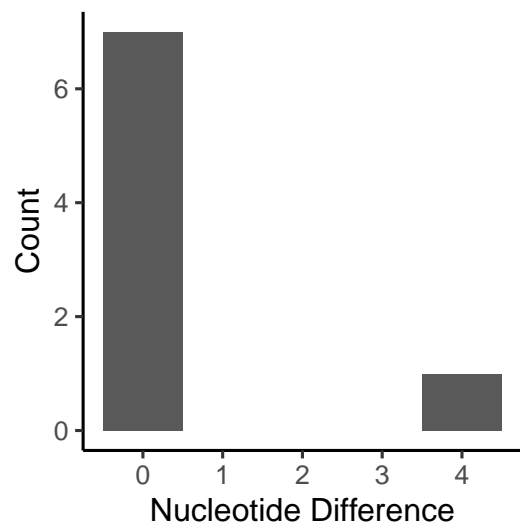
IGLV3-9*01EXT5

6 sequences assigned
4 (66.7%) exact matches, in which:
4 unique CDR3
2 unique J



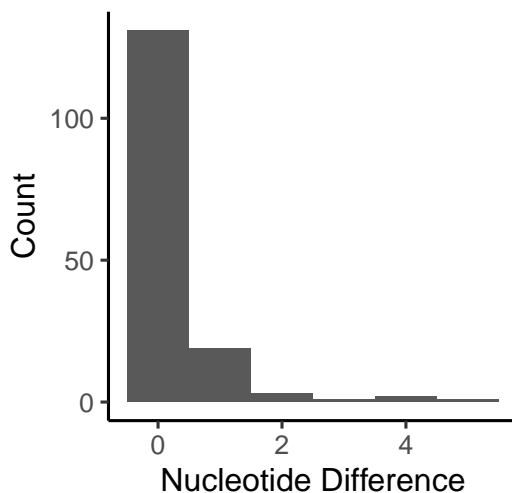
IGLV2-18*01

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



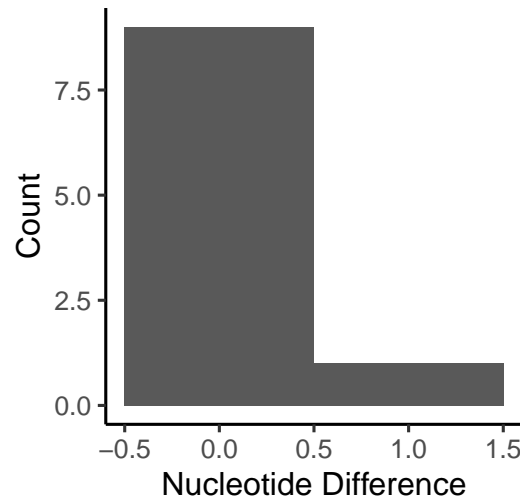
IGLV2-23*03EXT5

157 sequences assigned
131 (83.4%) exact matches, in which:
115 unique CDR3
3 unique J



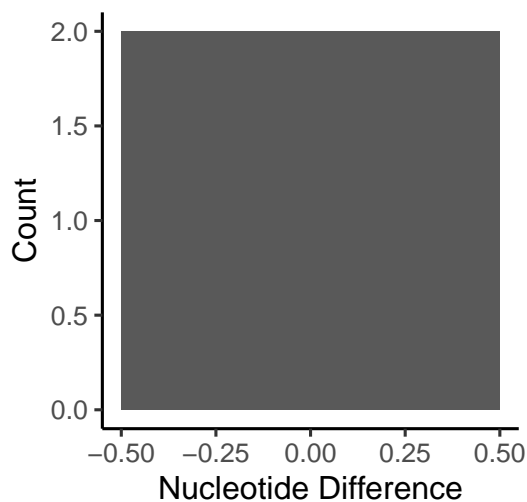
IGLV3-10*01

10 sequences assigned
9 (90%) exact matches, in which:
9 unique CDR3
3 unique J



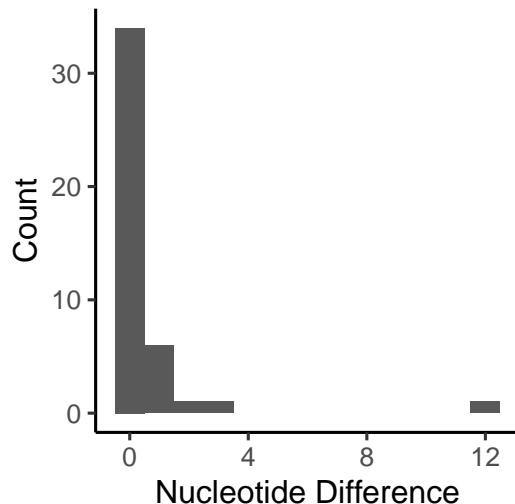
IGLV3-16*01

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



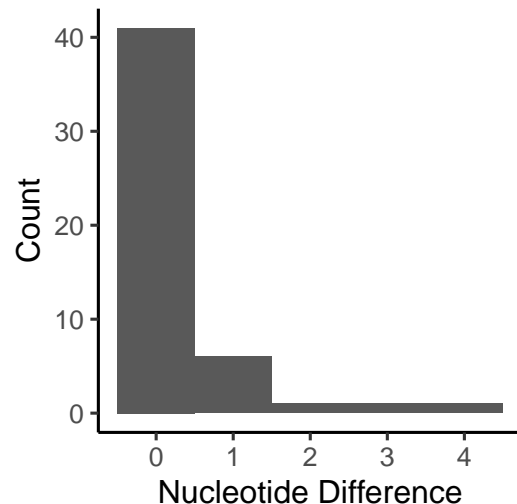
IGLV3-21*04

43 sequences assigned
34 (79.1%) exact matches, in which:
29 unique CDR3
2 unique J



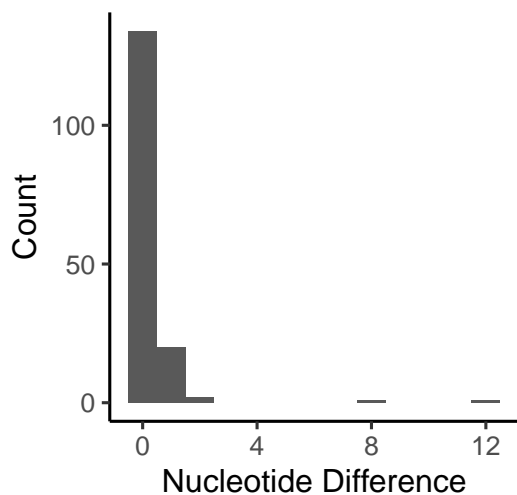
IGLV3-25*03

50 sequences assigned
41 (82%) exact matches, in which:
39 unique CDR3
3 unique J



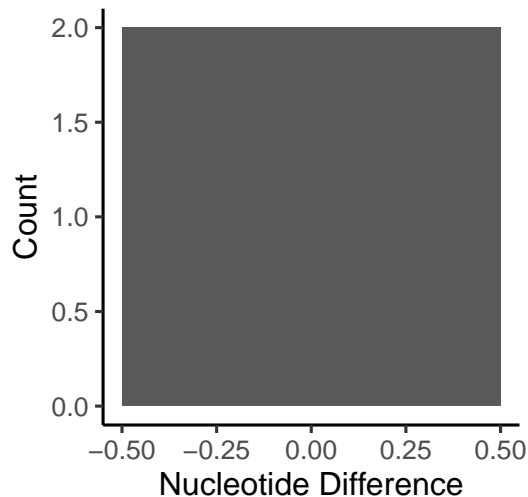
IGLV3-19*01

158 sequences assigned
134 (84.8%) exact matches, in which:
120 unique CDR3
3 unique J



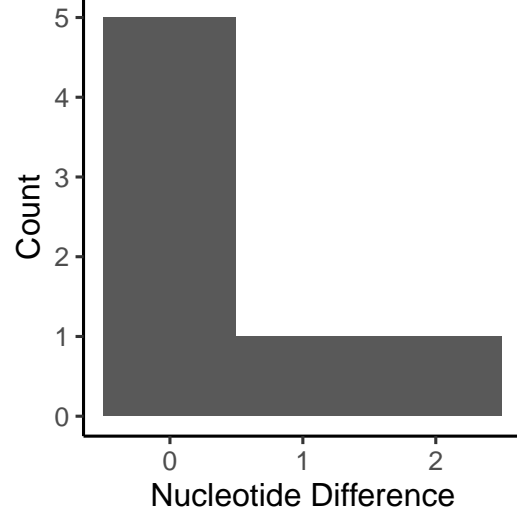
IGLV3-22*01

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



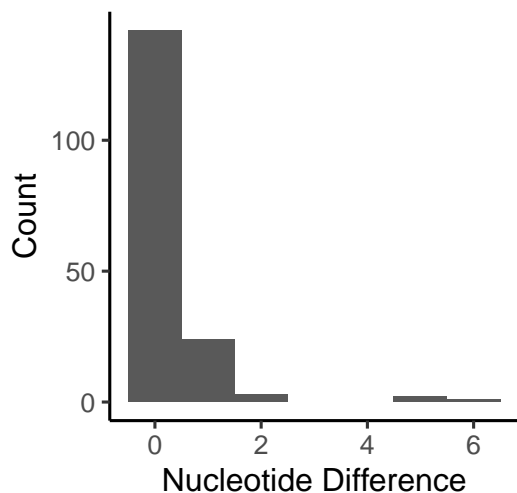
IGLV3-27*01

7 sequences assigned
5 (71.4%) exact matches, in which:
5 unique CDR3
3 unique J



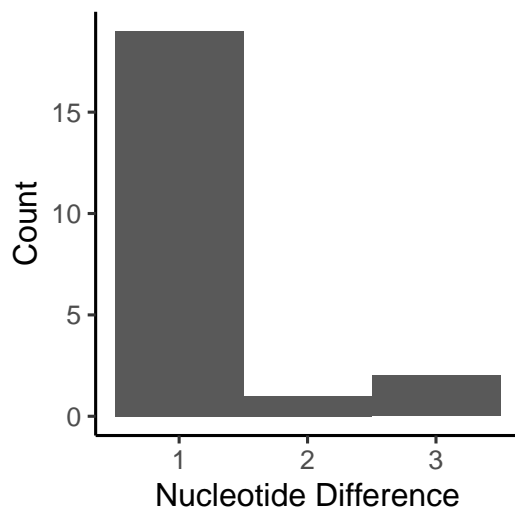
IGLV3-21*02

172 sequences assigned
142 (82.6%) exact matches, in which:
130 unique CDR3
2 unique J



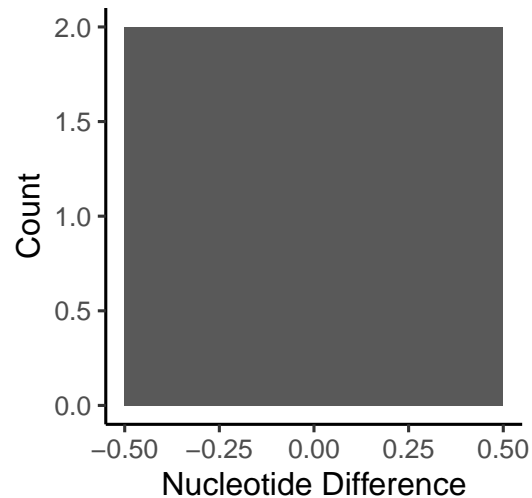
IGLV3-25*02

22 sequences assigned
No exact matches.



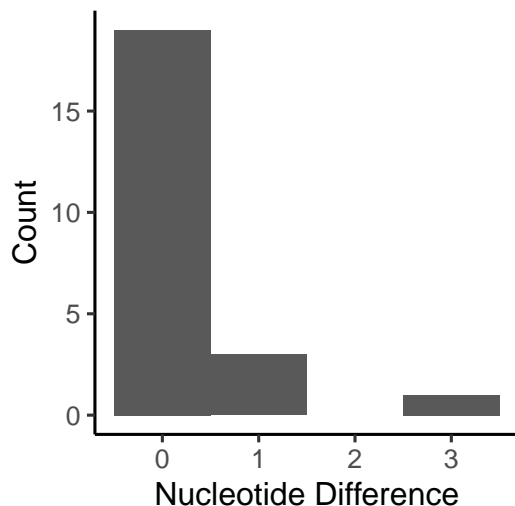
IGLV4-3*01

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



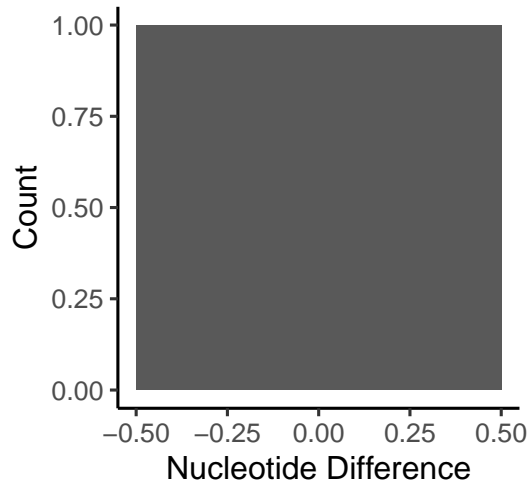
IGLV4-60*02

23 sequences assigned
19 (82.6%) exact matches, in which:
18 unique CDR3
3 unique J



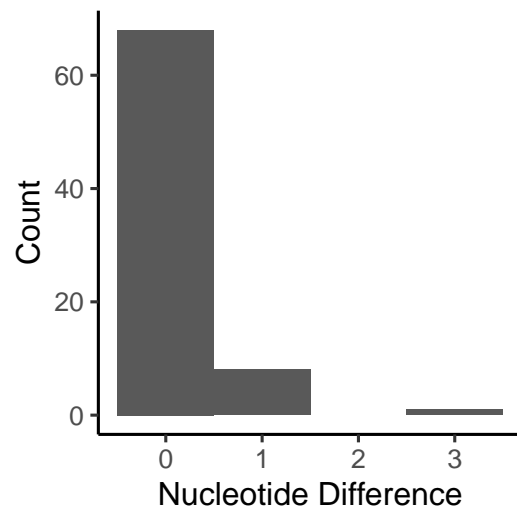
IGLV5-39*01

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



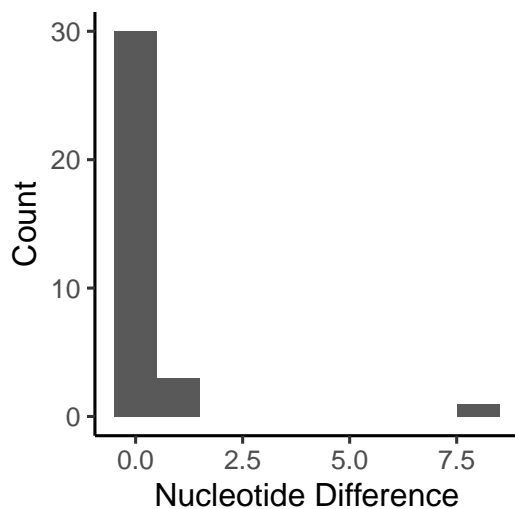
IGLV6-57*01

77 sequences assigned
68 (88.3%) exact matches, in which:
64 unique CDR3
3 unique J



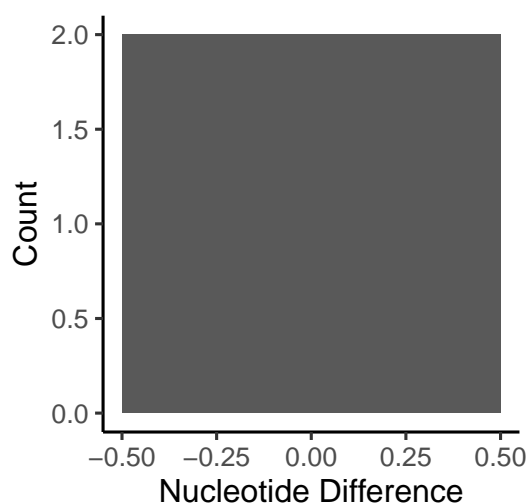
IGLV4-69*01

34 sequences assigned
30 (88.2%) exact matches, in which:
27 unique CDR3
3 unique J



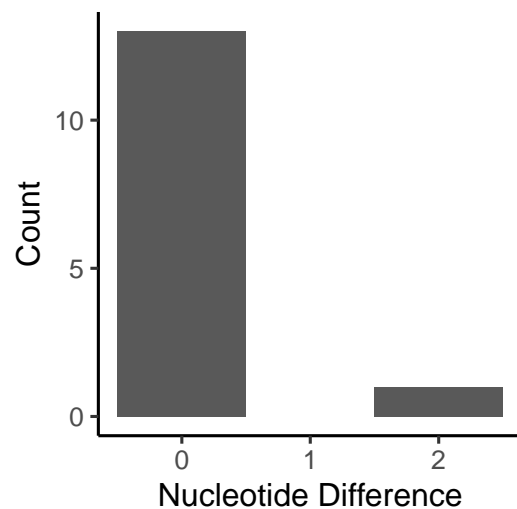
IGLV5-45*02

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



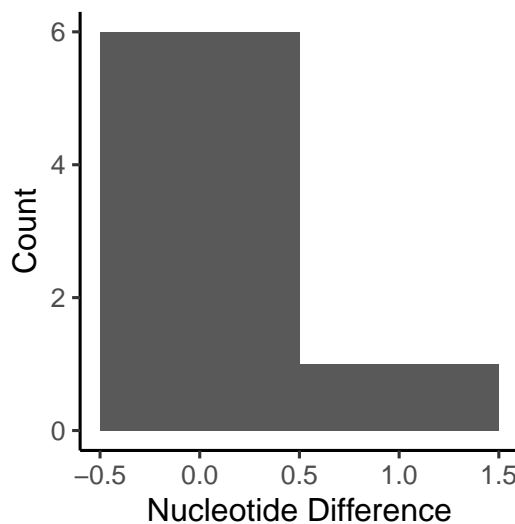
IGLV7-43*01

14 sequences assigned
13 (92.9%) exact matches, in which:
12 unique CDR3
2 unique J



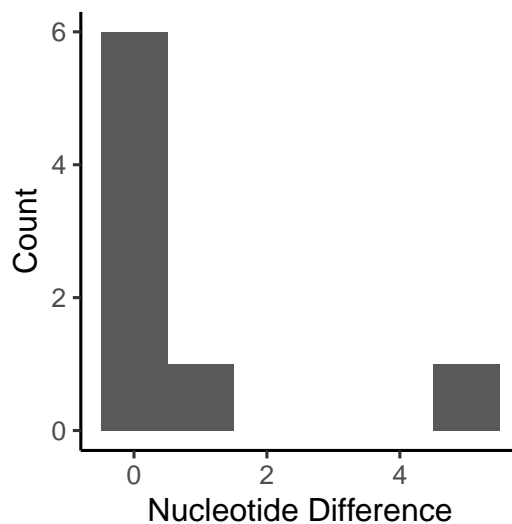
IGLV5-37*01

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



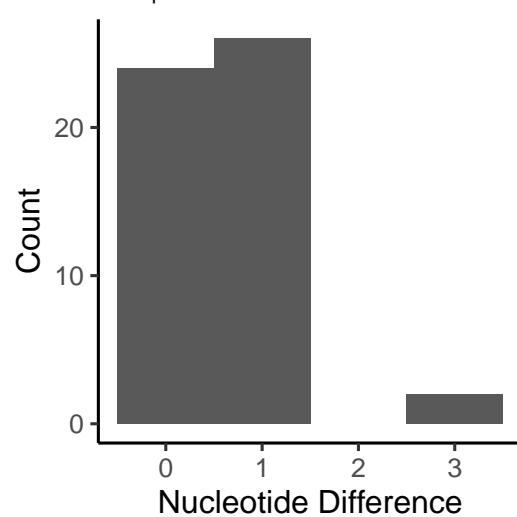
IGLV5-45*03

8 sequences assigned
6 (75%) exact matches, in which:
5 unique CDR3
2 unique J



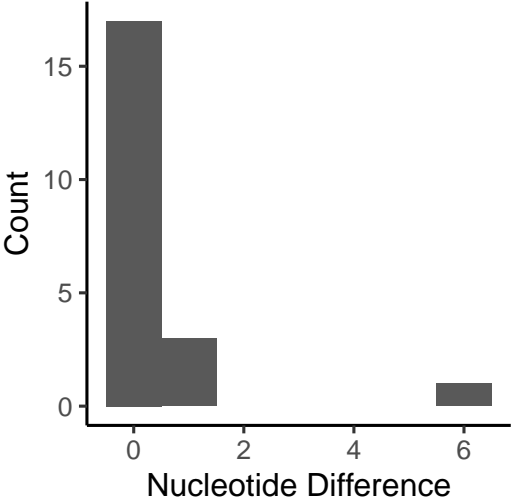
IGLV7-46*01

52 sequences assigned
24 (46.2%) exact matches, in which:
24 unique CDR3
2 unique J



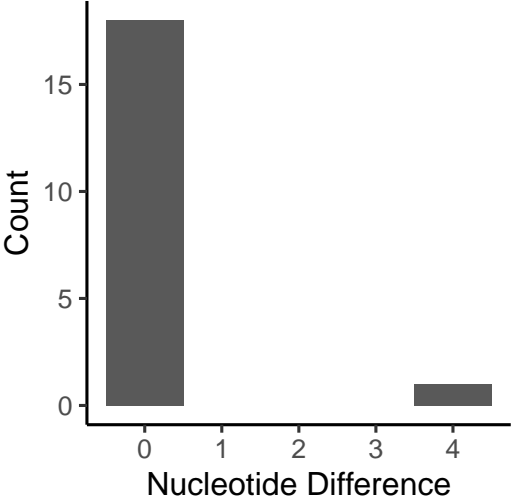
IGLV8-61*01

21 sequences assigned
17 (81%) exact matches, in which:
15 unique CDR3
3 unique J



IGLV9-49*01

19 sequences assigned
18 (94.7%) exact matches, in which:
16 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.