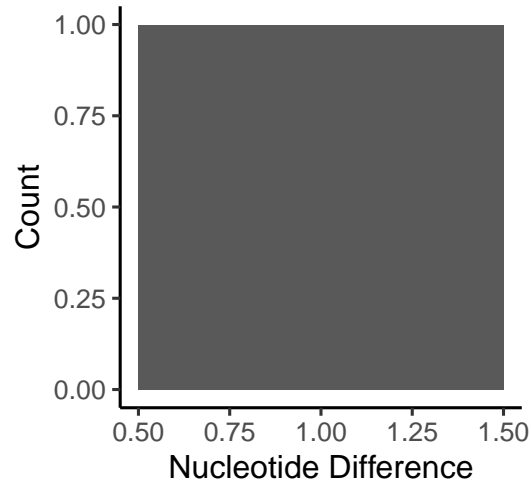


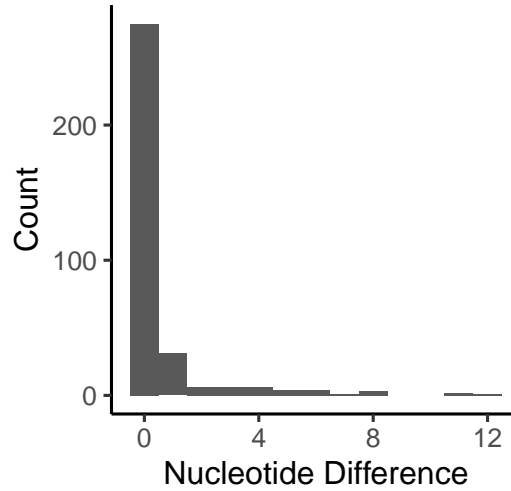
IGLV10-54*01

1 sequences assigned
No exact matches.



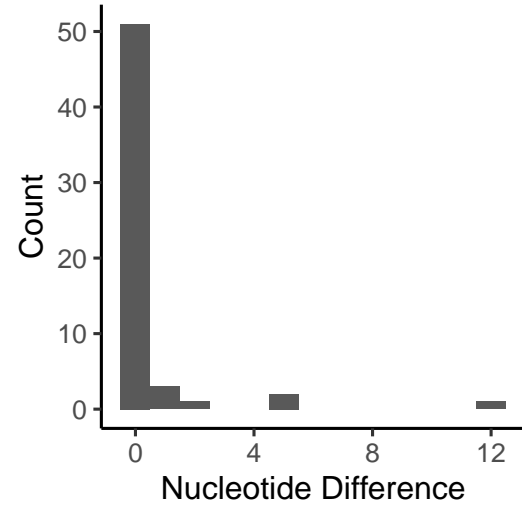
IGLV1-40*01

339 sequences assigned
275 (81.1%) exact matches, in which:
214 unique CDR3
4 unique J



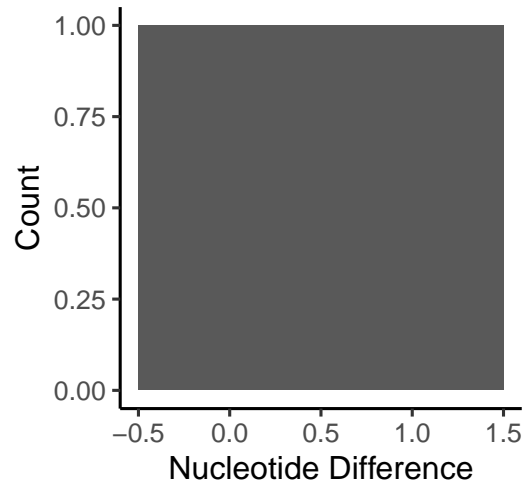
IGLV1-47*02

58 sequences assigned
51 (87.9%) exact matches, in which:
37 unique CDR3
3 unique J



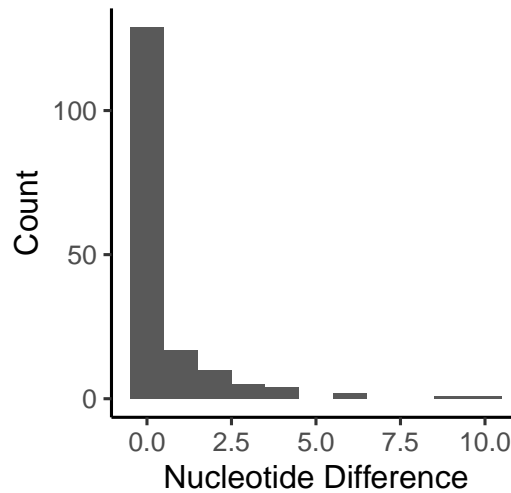
IGLV10-54*02

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



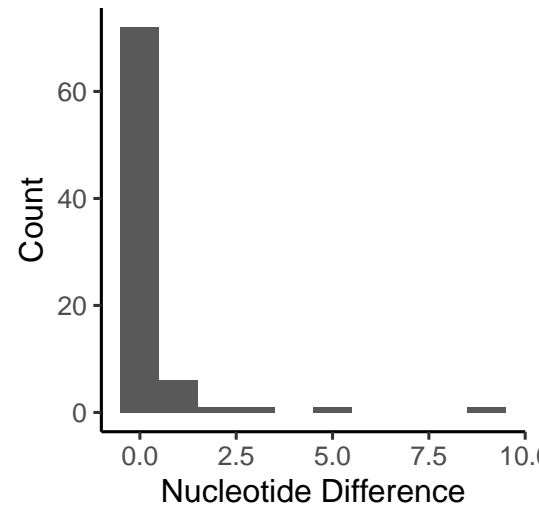
IGLV1-44*01

169 sequences assigned
129 (76.3%) exact matches, in which:
88 unique CDR3
4 unique J



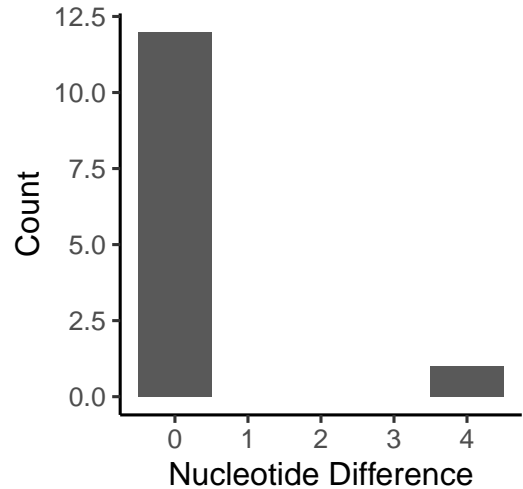
IGLV1-51*01

82 sequences assigned
72 (87.8%) exact matches, in which:
49 unique CDR3
3 unique J



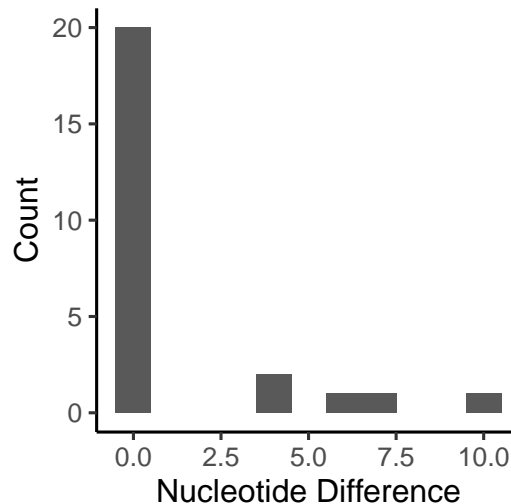
IGLV1-36*01

13 sequences assigned
12 (92.3%) exact matches, in which:
8 unique CDR3
3 unique J



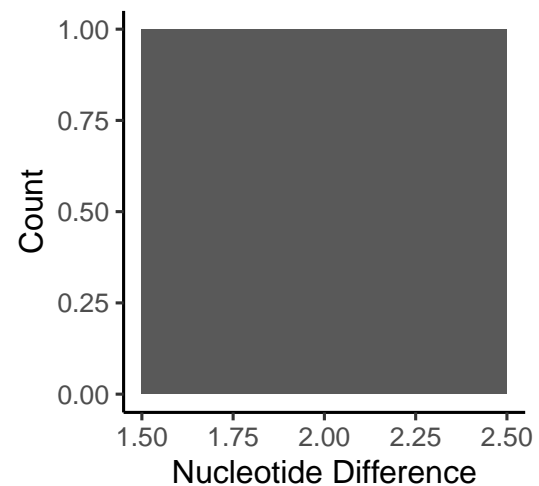
IGLV1-47*01

25 sequences assigned
20 (80%) exact matches, in which:
19 unique CDR3
3 unique J



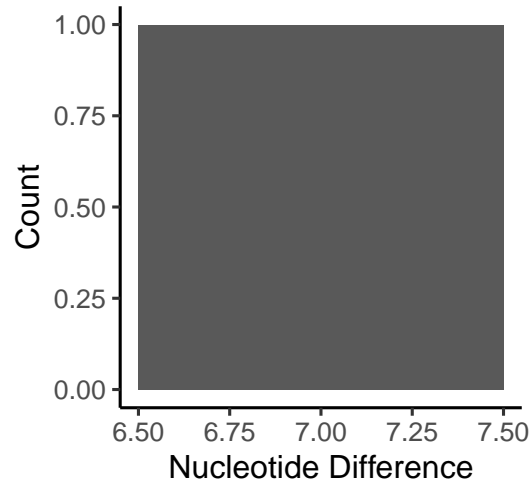
IGLV2-5*01

1 sequences assigned
No exact matches.



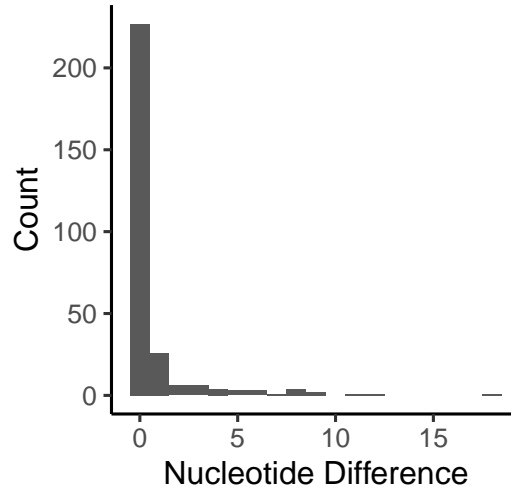
IGLV2-5*02

1 sequences assigned
No exact matches.



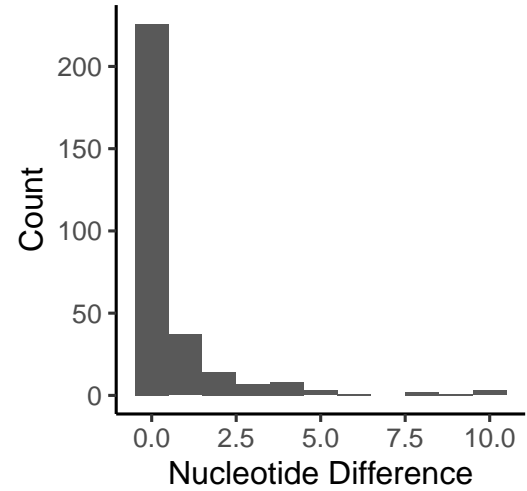
IGLV2-14*03EXT3

285 sequences assigned
227 (79.6%) exact matches, in which:
204 unique CDR3
2 unique J



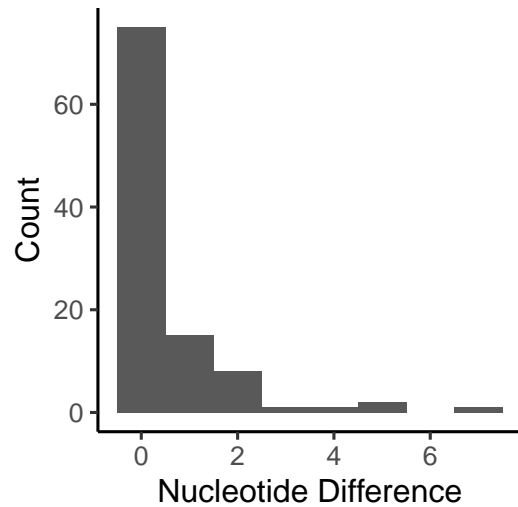
IGLV2-23*02EXT5

302 sequences assigned
226 (74.8%) exact matches, in which:
183 unique CDR3
4 unique J



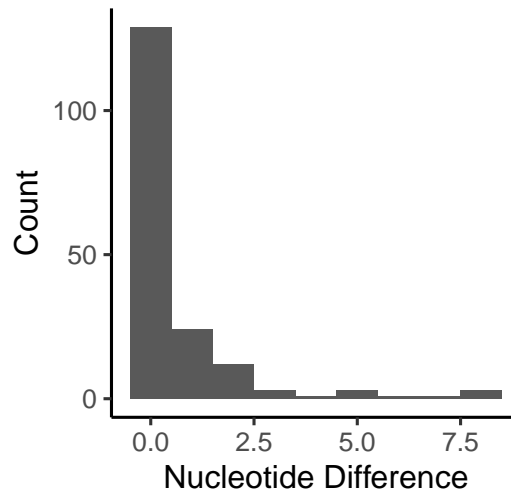
IGLV2-8*01

103 sequences assigned
75 (72.8%) exact matches, in which:
68 unique CDR3
2 unique J



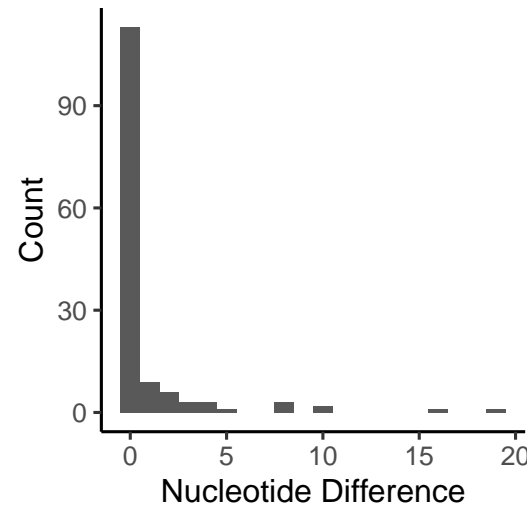
IGLV2-14*04EXT3

177 sequences assigned
129 (72.9%) exact matches, in which:
116 unique CDR3
2 unique J



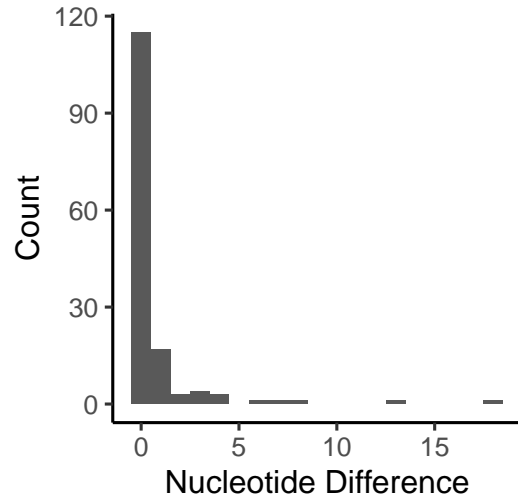
IGLV3-1*01

142 sequences assigned
113 (79.6%) exact matches, in which:
95 unique CDR3
4 unique J



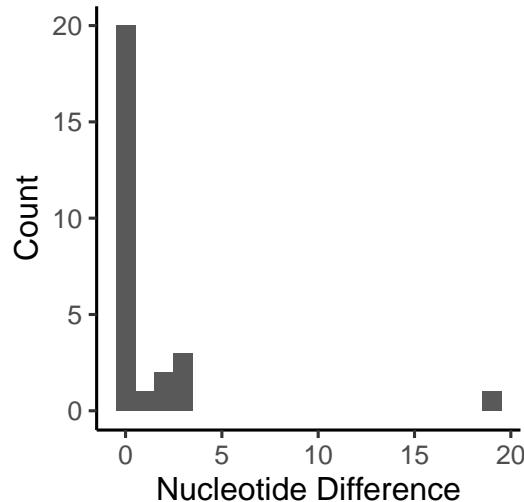
IGLV2-11*01

147 sequences assigned
115 (78.2%) exact matches, in which:
101 unique CDR3
3 unique J



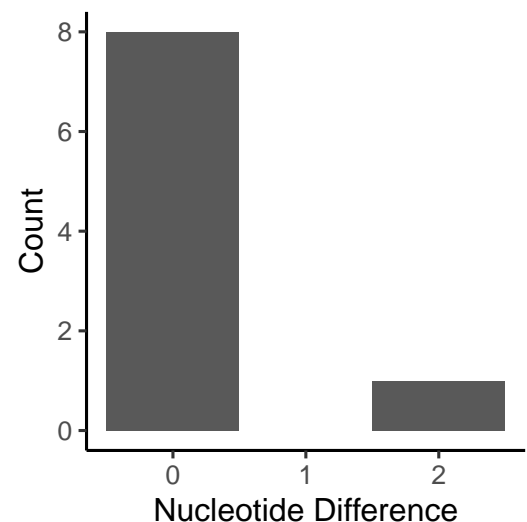
IGLV2-18*02

27 sequences assigned
20 (74.1%) exact matches, in which:
13 unique CDR3
3 unique J



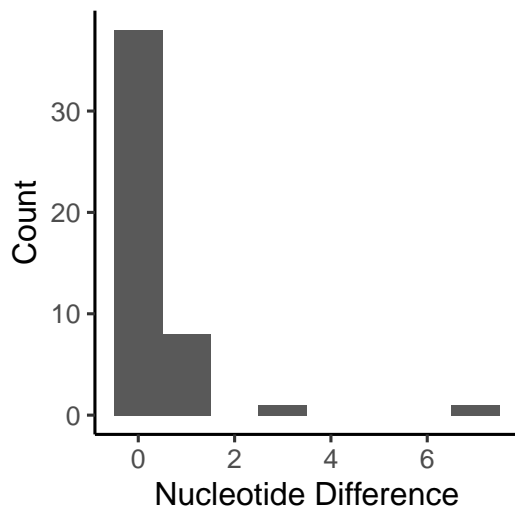
IGLV3-9*01EXT5

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



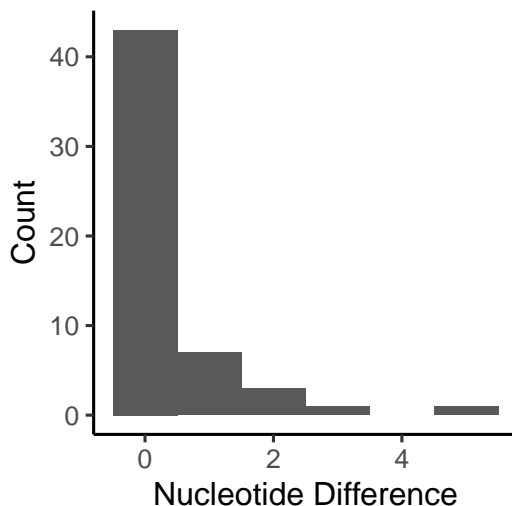
IGLV3-10*01

48 sequences assigned
38 (79.2%) exact matches, in which:
37 unique CDR3
2 unique J



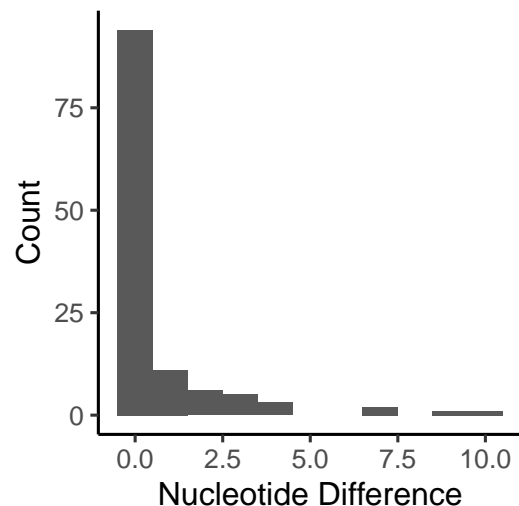
IGLV3-21*03

55 sequences assigned
43 (78.2%) exact matches, in which:
40 unique CDR3
3 unique J



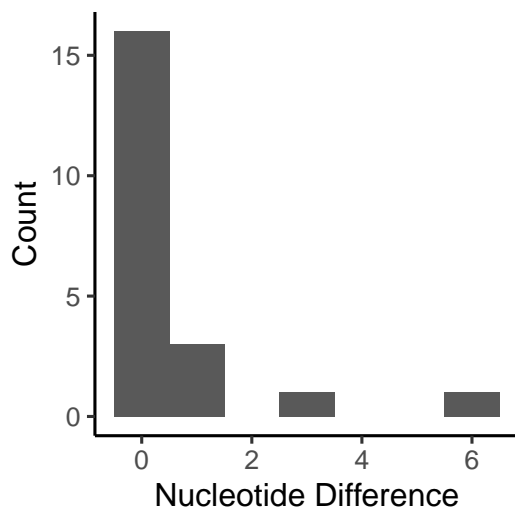
IGLV3-25*03

123 sequences assigned
94 (76.4%) exact matches, in which:
71 unique CDR3
4 unique J



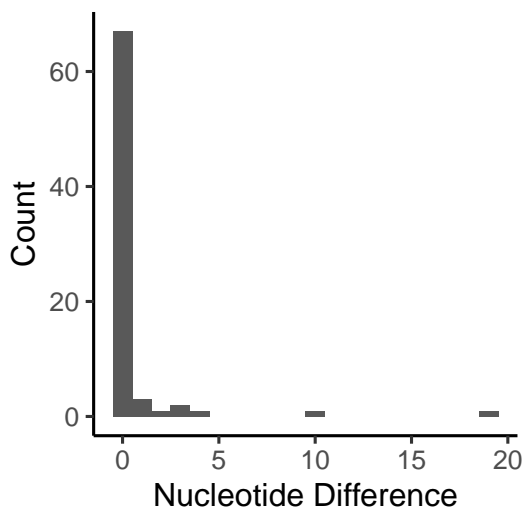
IGLV3-16*01

21 sequences assigned
16 (76.2%) exact matches, in which:
16 unique CDR3
3 unique J



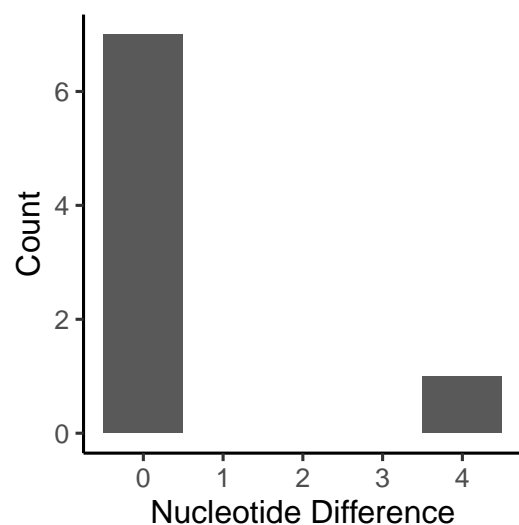
IGLV3-21*04

76 sequences assigned
67 (88.2%) exact matches, in which:
56 unique CDR3
3 unique J



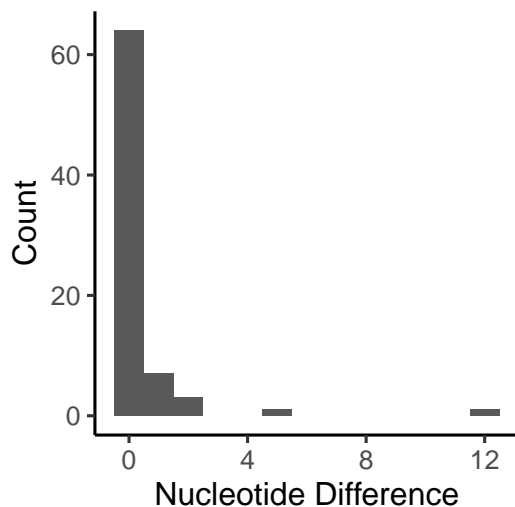
IGLV3-27*01

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



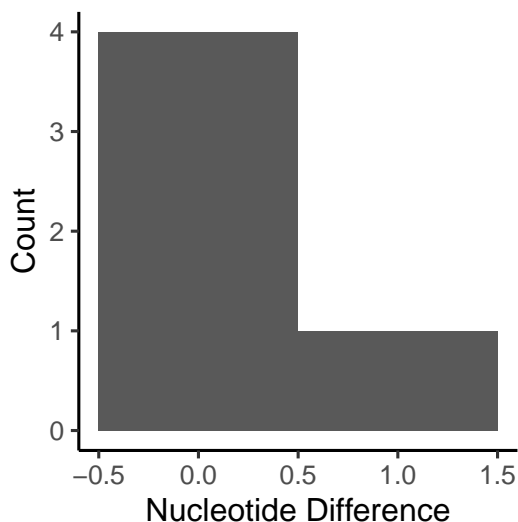
IGLV3-19*01

77 sequences assigned
64 (83.1%) exact matches, in which:
47 unique CDR3
3 unique J



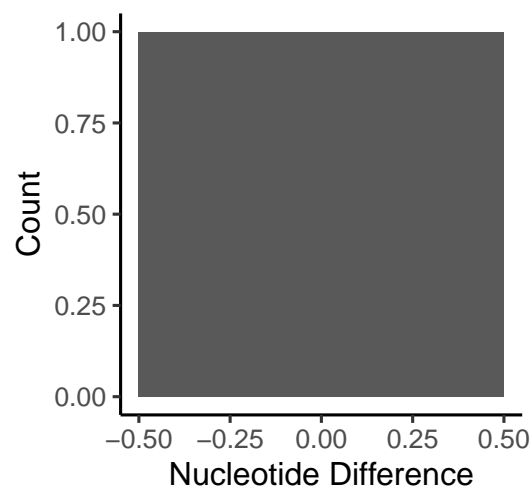
IGLV3-22*01

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



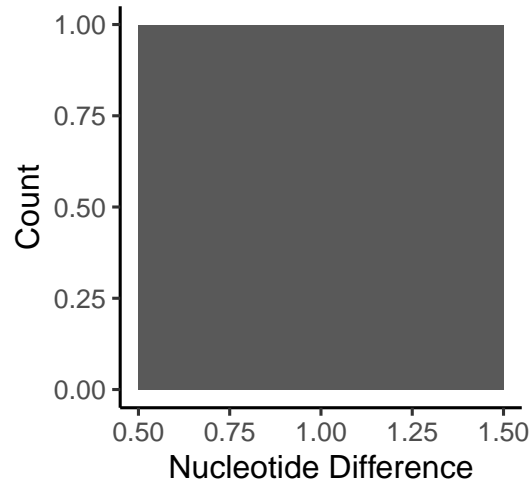
IGLV4-3*01

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



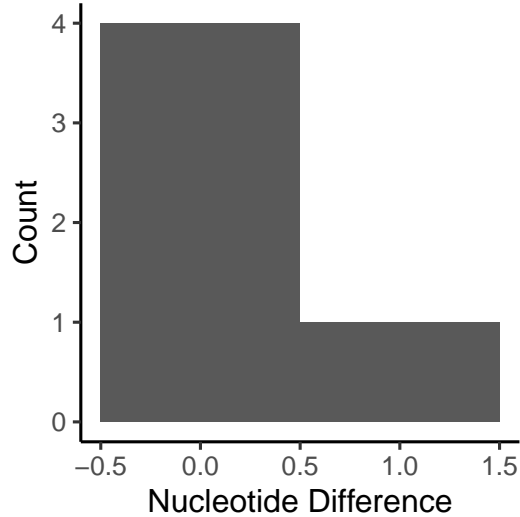
IGLV4-60*03EXT5

1 sequences assigned
No exact matches.



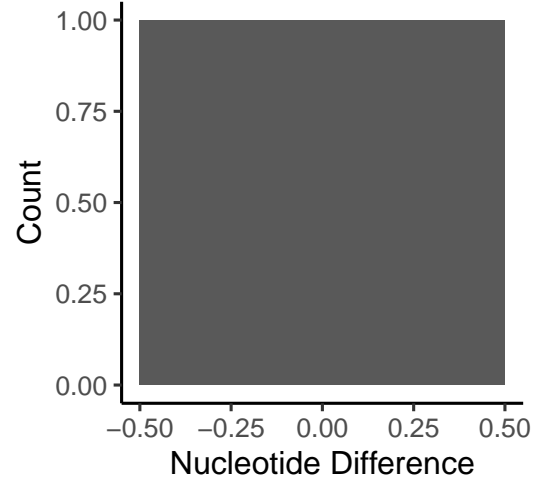
IGLV5-39*01

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



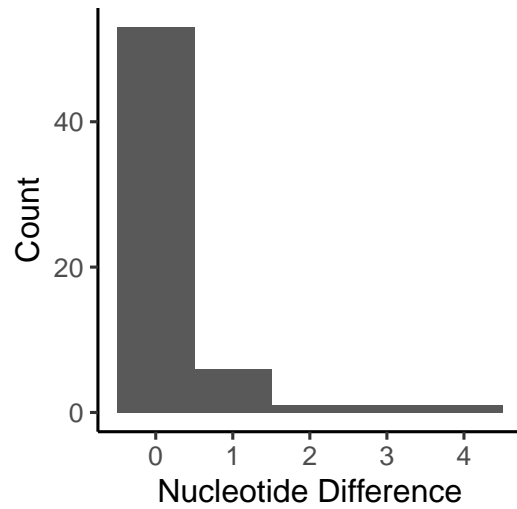
IGLV5-52*01

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



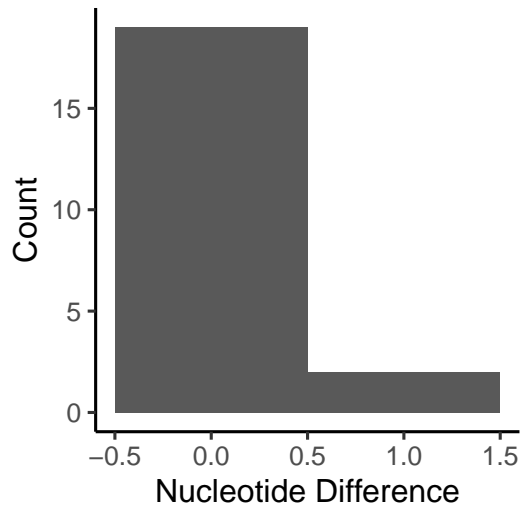
IGLV4-69*01

62 sequences assigned
53 (85.5%) exact matches, in which:
43 unique CDR3
3 unique J



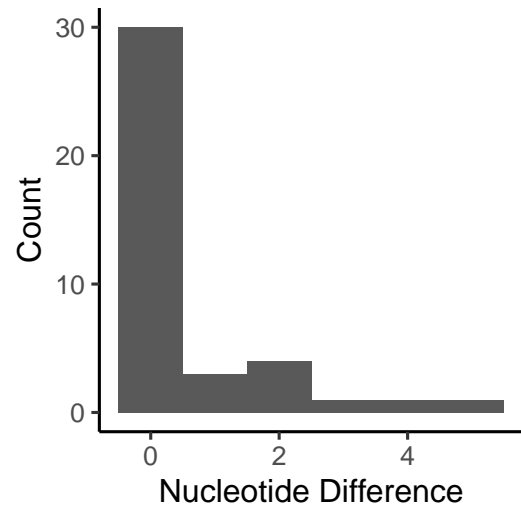
IGLV5-45*03

21 sequences assigned
19 (90.5%) exact matches, in which:
9 unique CDR3
3 unique J



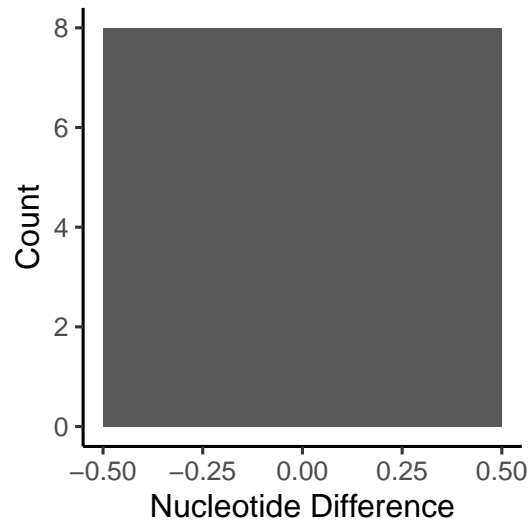
IGLV6-57*02

40 sequences assigned
30 (75%) exact matches, in which:
28 unique CDR3
2 unique J



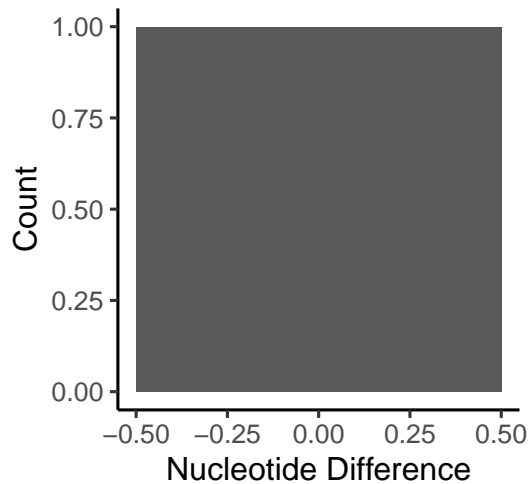
IGLV5-37*01

8 sequences assigned
8 (100%) exact matches, in which:
7 unique CDR3
1 unique J



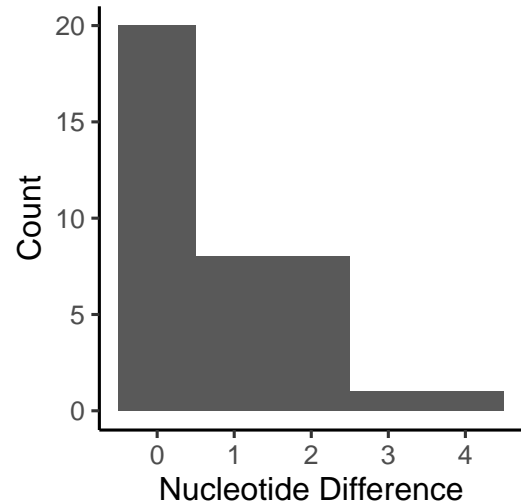
IGLV5-48*01

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



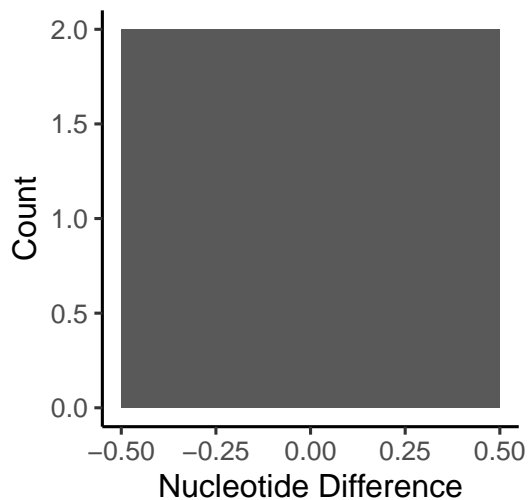
IGLV7-43*01

38 sequences assigned
20 (52.6%) exact matches, in which:
17 unique CDR3
4 unique J



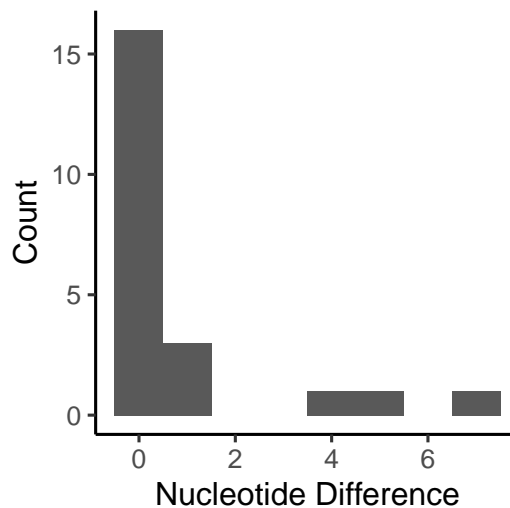
IGLV7-46*01

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



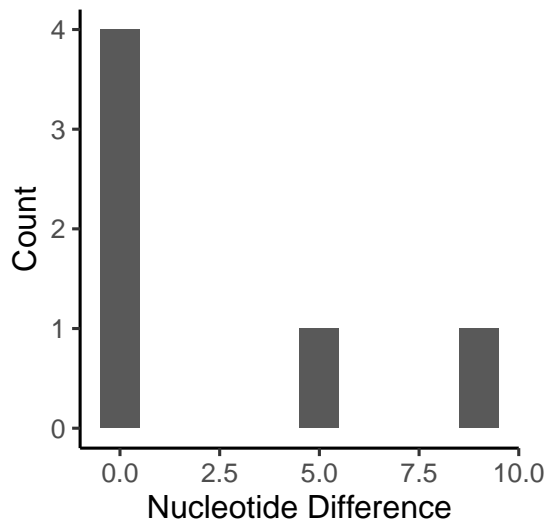
IGLV9-49*01

22 sequences assigned
16 (72.7%) exact matches, in which:
12 unique CDR3
2 unique J



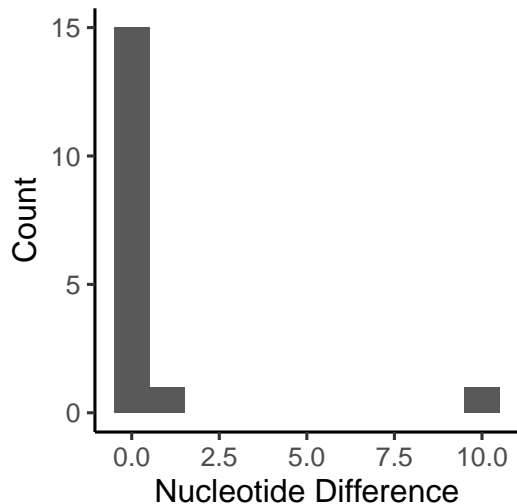
IGLV7-46*02

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



IGLV8-61*01

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





Warning – no inferred sequences found.