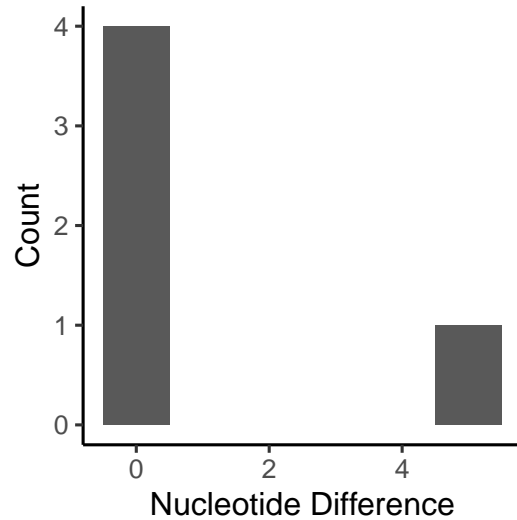


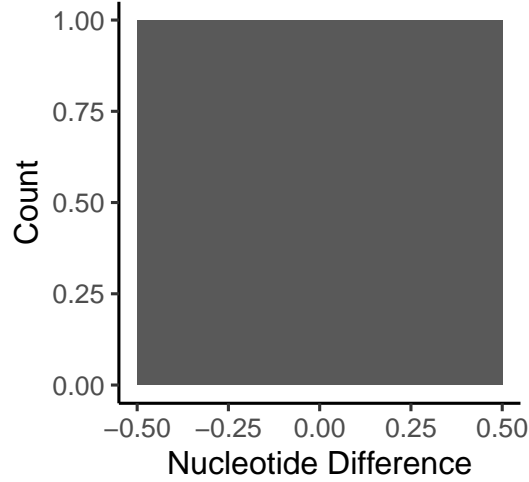
IGLV10-54*01

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



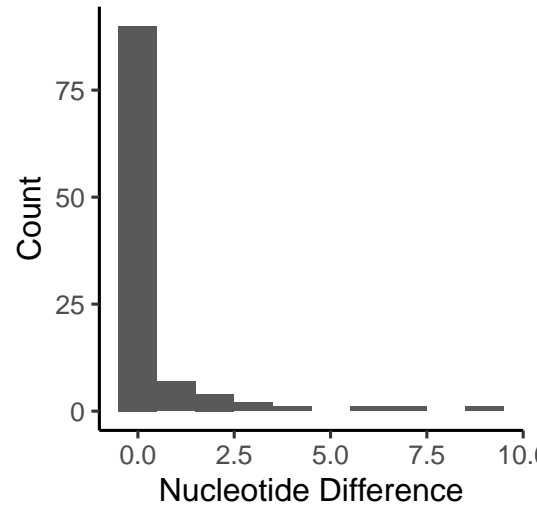
IGLV1-41*01

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



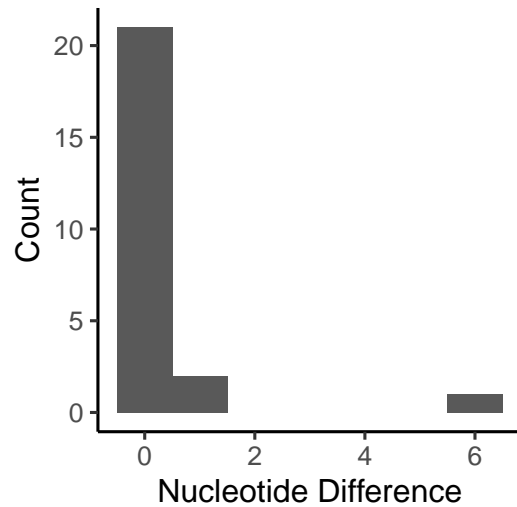
IGLV1-51*01

107 sequences assigned
90 (84.1%) exact matches, in which:
77 unique CDR3
2 unique J



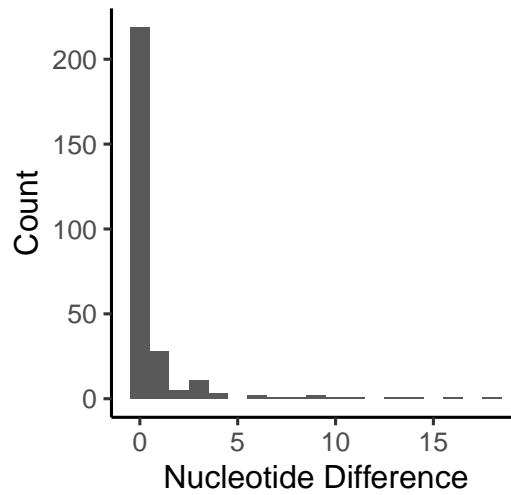
IGLV1-36*01

24 sequences assigned
21 (87.5%) exact matches, in which:
19 unique CDR3
2 unique J



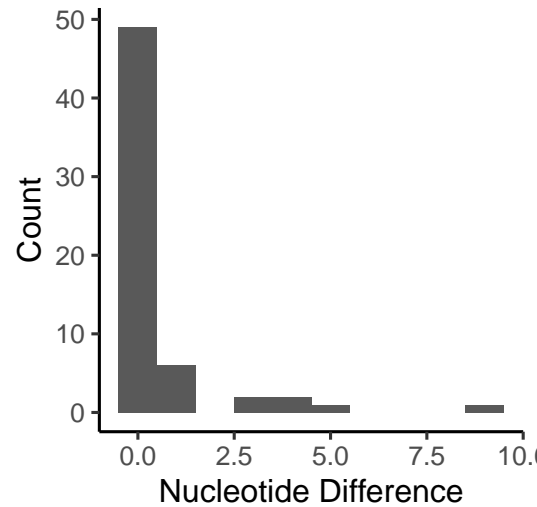
IGLV1-44*01

279 sequences assigned
219 (78.5%) exact matches, in which:
169 unique CDR3
3 unique J



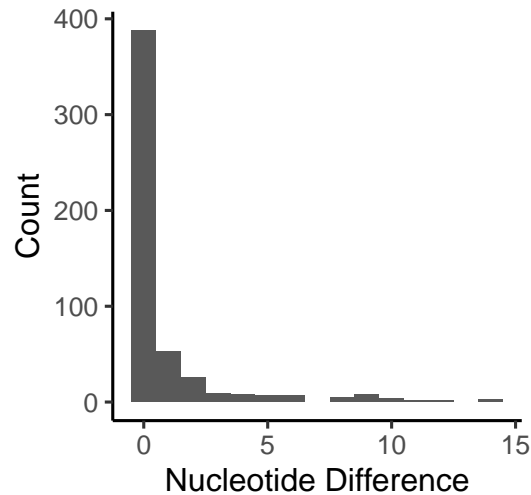
IGLV1-51*02

62 sequences assigned
49 (79%) exact matches, in which:
43 unique CDR3
3 unique J



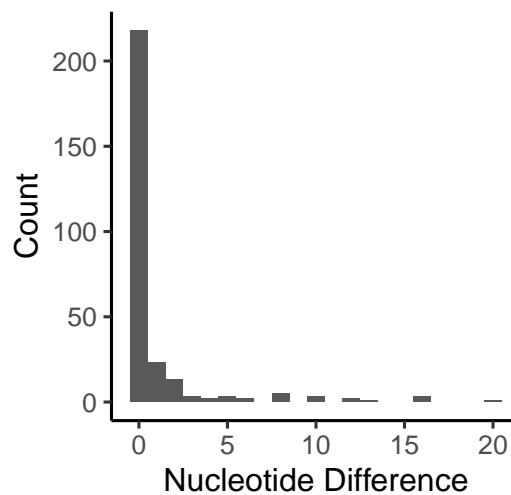
IGLV1-40*01

523 sequences assigned
388 (74.2%) exact matches, in which:
317 unique CDR3
3 unique J



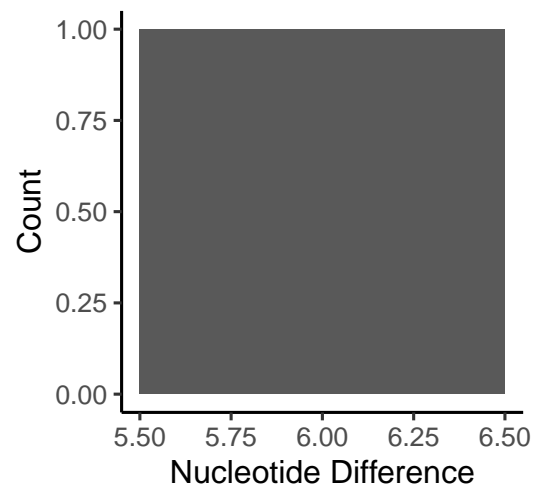
IGLV1-47*01

281 sequences assigned
218 (77.6%) exact matches, in which:
181 unique CDR3
3 unique J



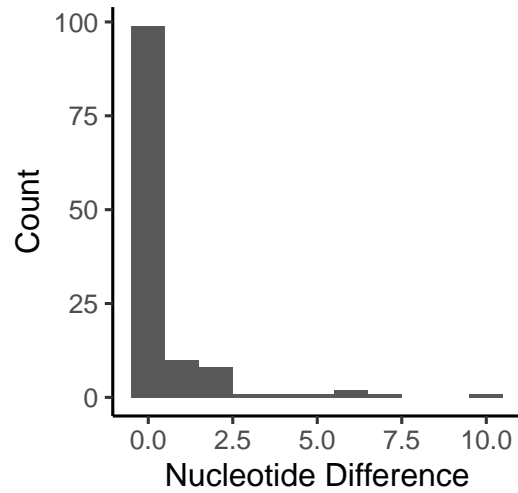
IGLV2-5*01

2 sequences assigned
No exact matches.



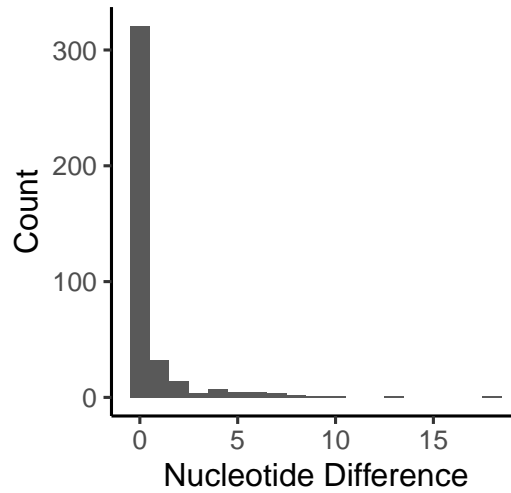
IGLV2-8*01

124 sequences assigned
99 (79.8%) exact matches, in which:
94 unique CDR3
2 unique J



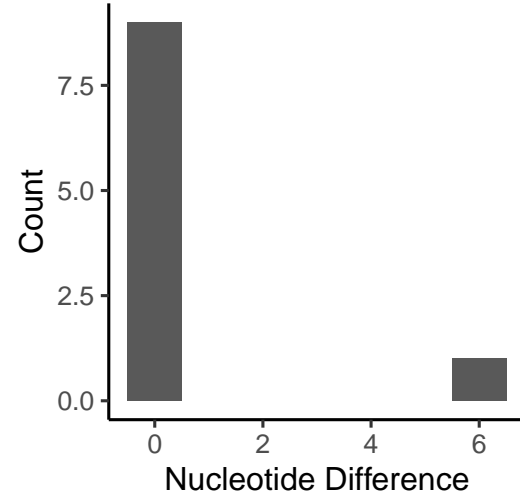
IGLV2-14*04EXT3

398 sequences assigned
321 (80.7%) exact matches, in which:
293 unique CDR3
3 unique J



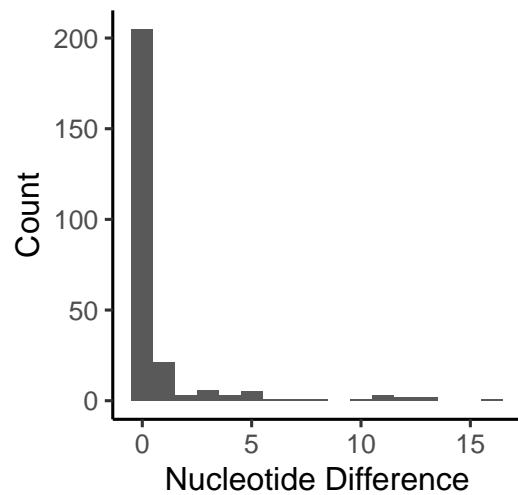
IGLV2-23*01

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



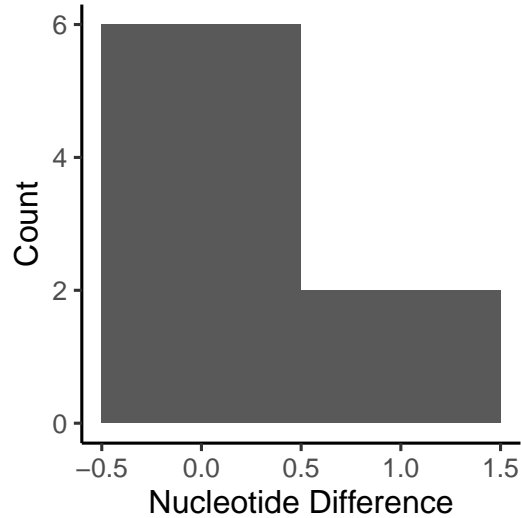
IGLV2-11*01

255 sequences assigned
205 (80.4%) exact matches, in which:
186 unique CDR3
2 unique J



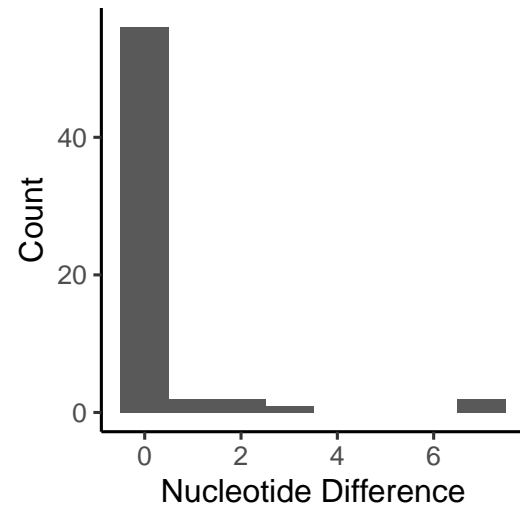
IGLV2-18*01

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



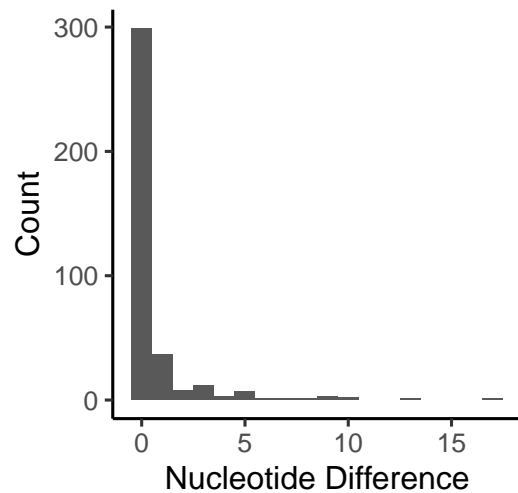
IGLV2-23*03EXT5

63 sequences assigned
56 (88.9%) exact matches, in which:
54 unique CDR3
2 unique J



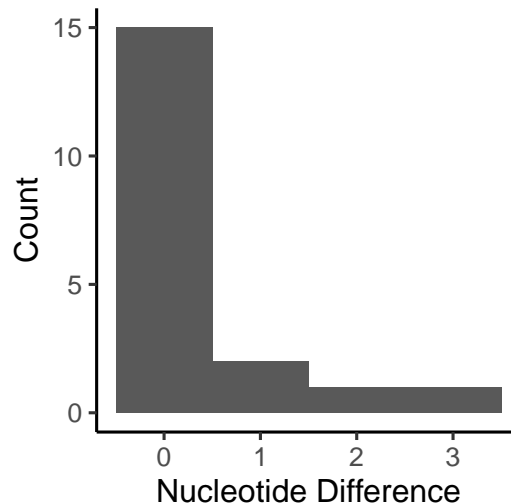
IGLV2-14*01

376 sequences assigned
299 (79.5%) exact matches, in which:
286 unique CDR3
2 unique J



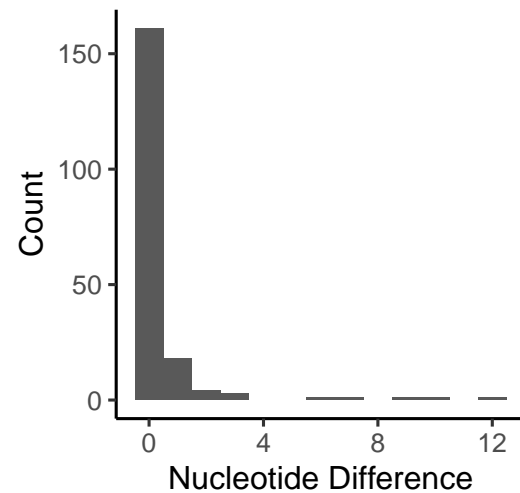
IGLV2-18*02

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



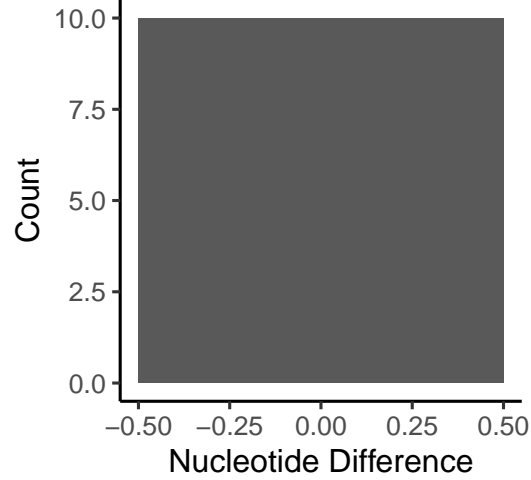
IGLV3-1*01

191 sequences assigned
161 (84.3%) exact matches, in which:
149 unique CDR3
3 unique J



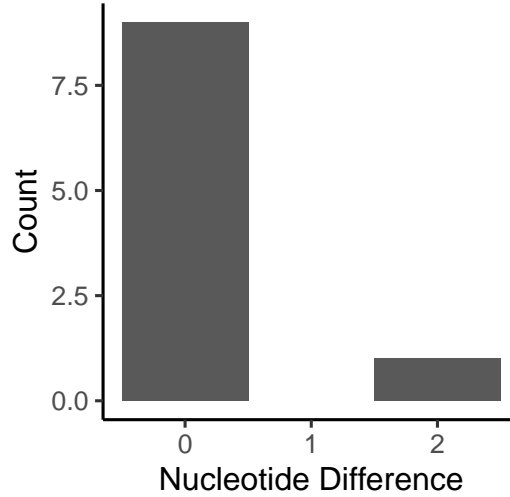
IGLV3-9*01EXT5

10 sequences assigned
10 (100%) exact matches, in which:
10 unique CDR3
2 unique J



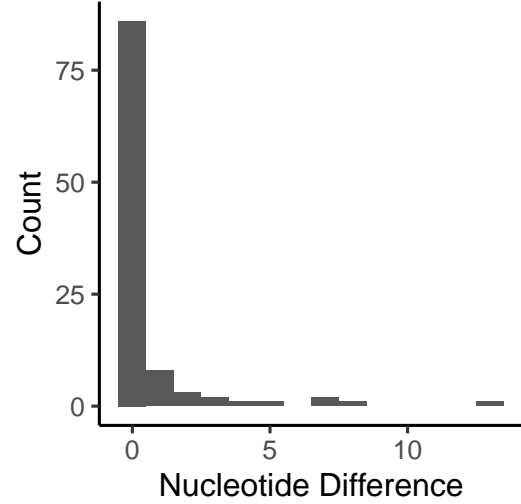
IGLV3-16*01

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



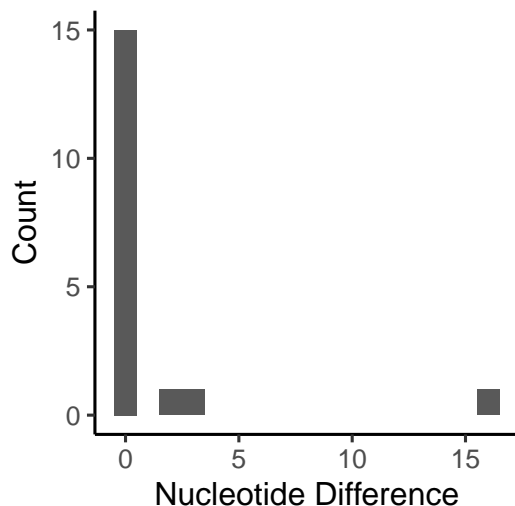
IGLV3-21*03

105 sequences assigned
86 (81.9%) exact matches, in which:
84 unique CDR3
3 unique J



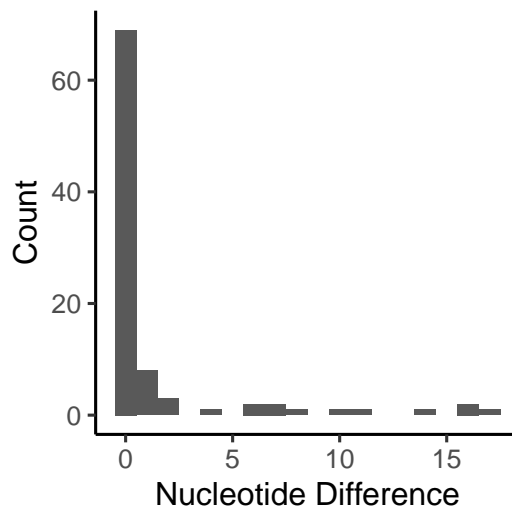
IGLV3-27*01

18 sequences assigned
15 (83.3%) exact matches, in which:
15 unique CDR3
1 unique J



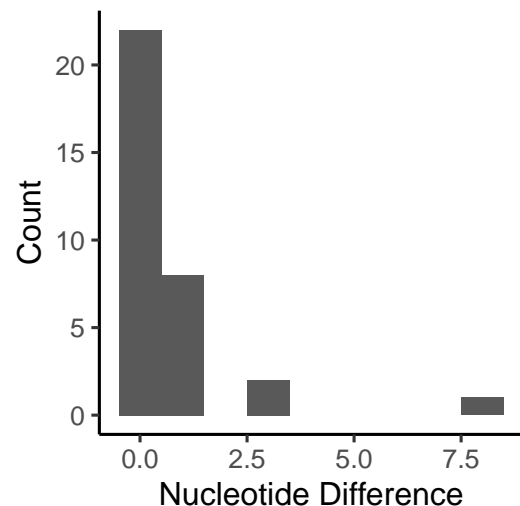
IGLV4-69*01

92 sequences assigned
69 (75%) exact matches, in which:
60 unique CDR3
2 unique J



IGLV5-45*03

33 sequences assigned
22 (66.7%) exact matches, in which:
16 unique CDR3
3 unique J



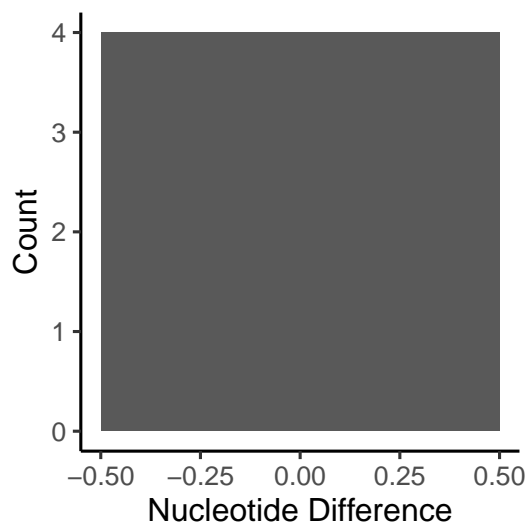
IGLV4-3*01

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



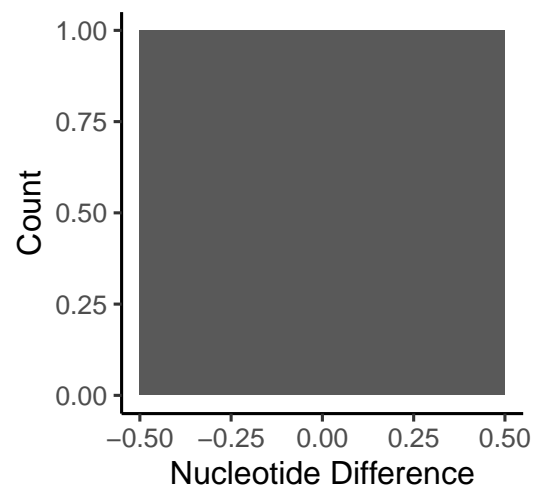
IGLV5-37*01

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



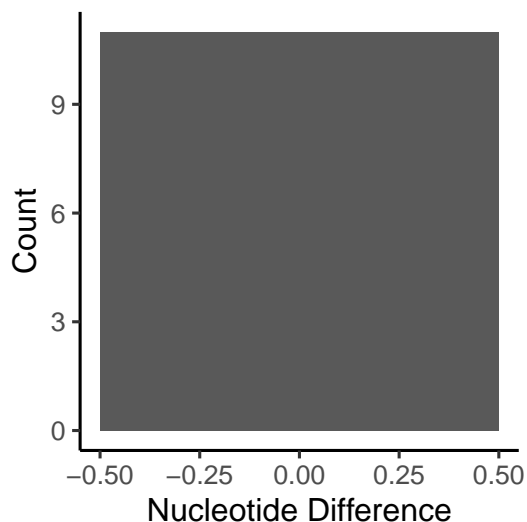
IGLV5-48*01

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



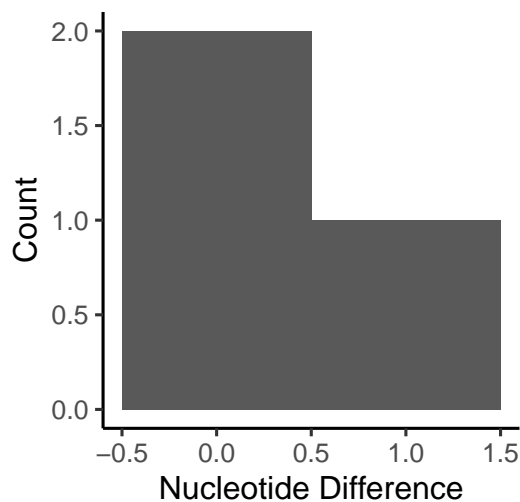
IGLV4-60*02

11 sequences assigned
11 (100%) exact matches, in which:
9 unique CDR3
2 unique J



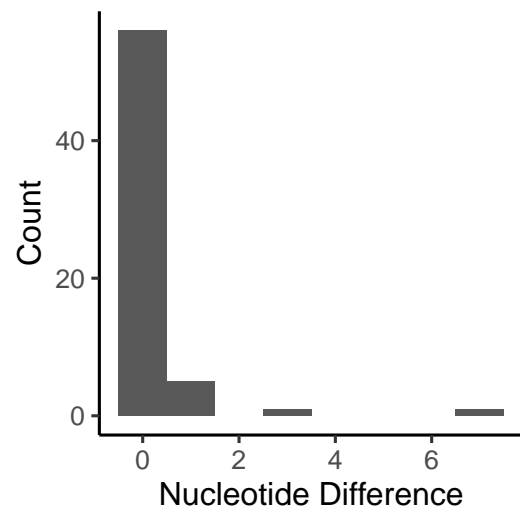
IGLV5-39*01

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



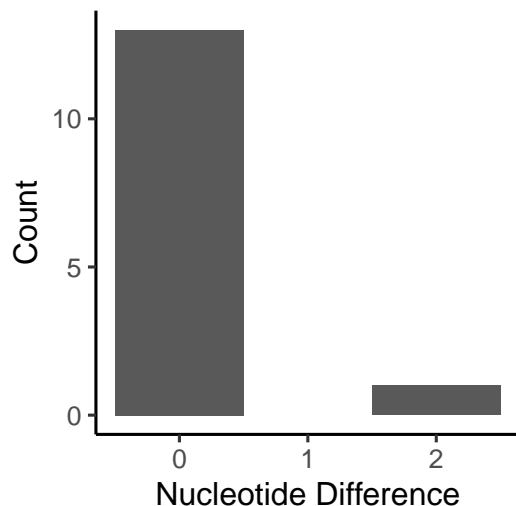
IGLV6-57*01

63 sequences assigned
56 (88.9%) exact matches, in which:
52 unique CDR3
2 unique J



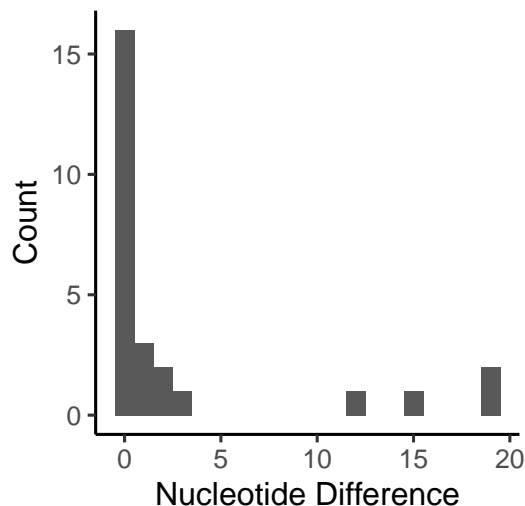
IGLV6-57*02

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



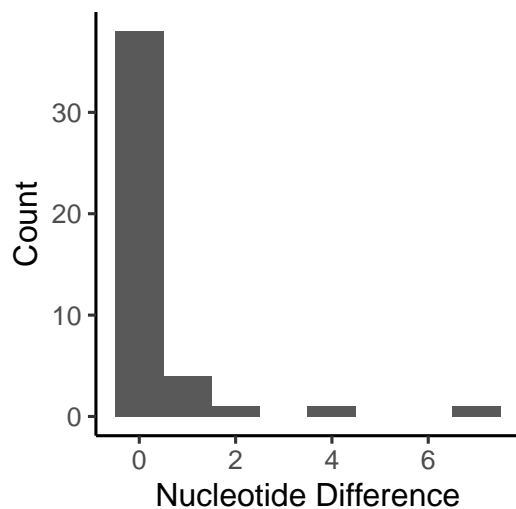
IGLV8-61*01

26 sequences assigned
16 (61.5%) exact matches, in which:
15 unique CDR3
1 unique J



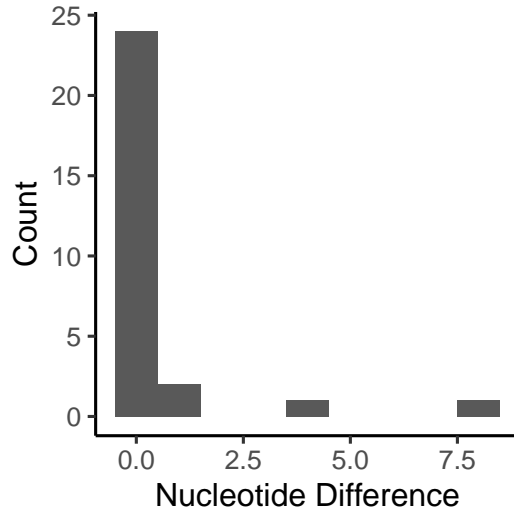
IGLV7-43*01

45 sequences assigned
38 (84.4%) exact matches, in which:
35 unique CDR3
2 unique J



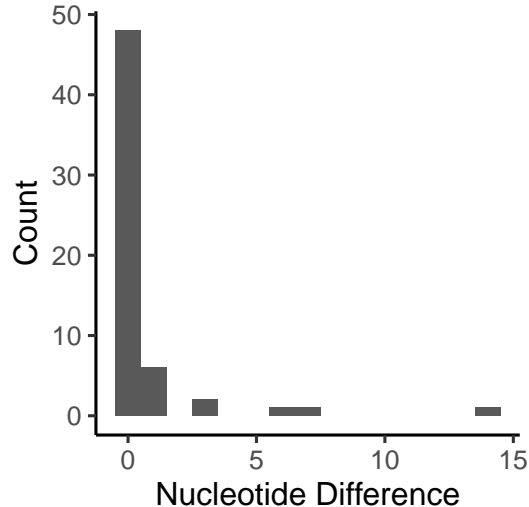
IGLV9-49*01

28 sequences assigned
24 (85.7%) exact matches, in which:
24 unique CDR3
2 unique J



IGLV7-46*01

59 sequences assigned
48 (81.4%) exact matches, in which:
44 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.