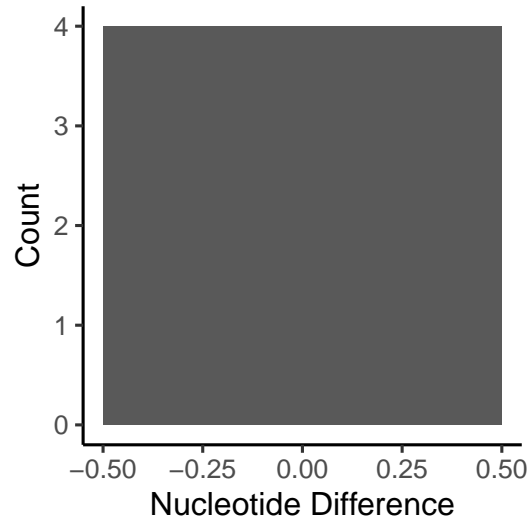


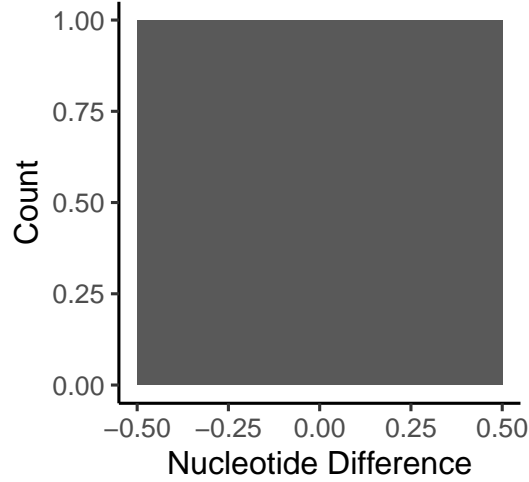
IGLV10-54*01

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



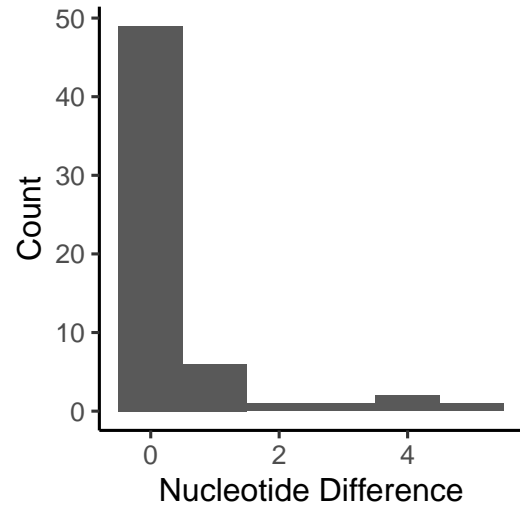
IGLV1-41*02

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



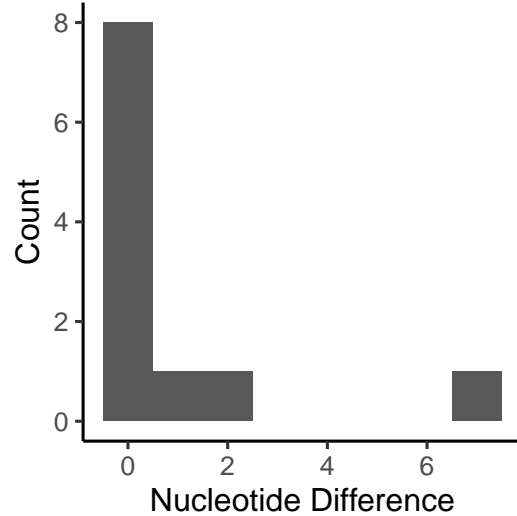
IGLV1-51*01

60 sequences assigned
49 (81.7%) exact matches, in which:
42 unique CDR3
3 unique J



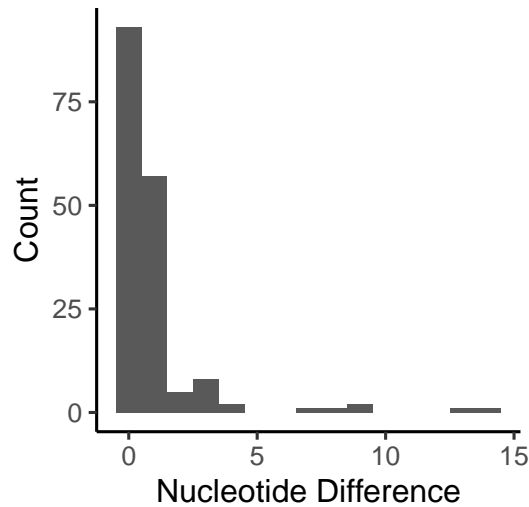
IGLV1-36*01

11 sequences assigned
8 (72.7%) exact matches, in which:
8 unique CDR3
3 unique J



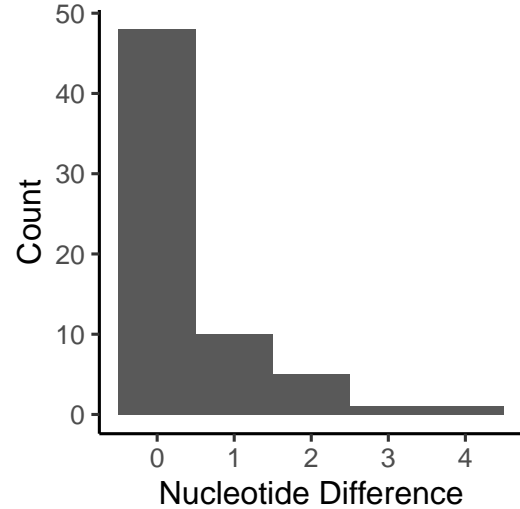
IGLV1-44*01

172 sequences assigned
93 (54.1%) exact matches, in which:
78 unique CDR3
3 unique J



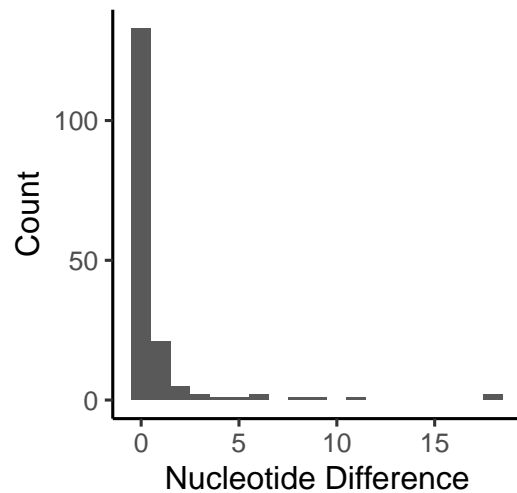
IGLV2-8*01

65 sequences assigned
48 (73.8%) exact matches, in which:
45 unique CDR3
2 unique J



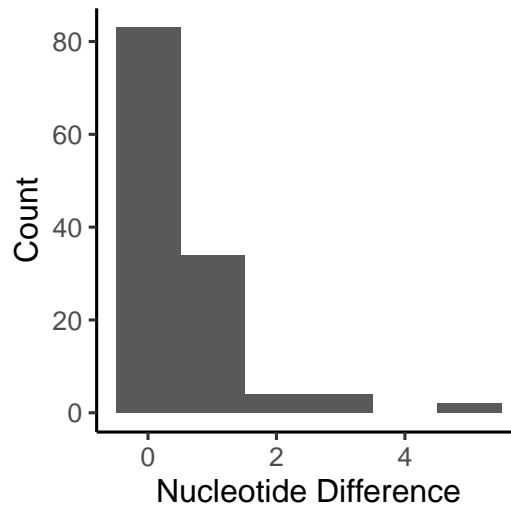
IGLV1-40*01

170 sequences assigned
133 (78.2%) exact matches, in which:
123 unique CDR3
3 unique J



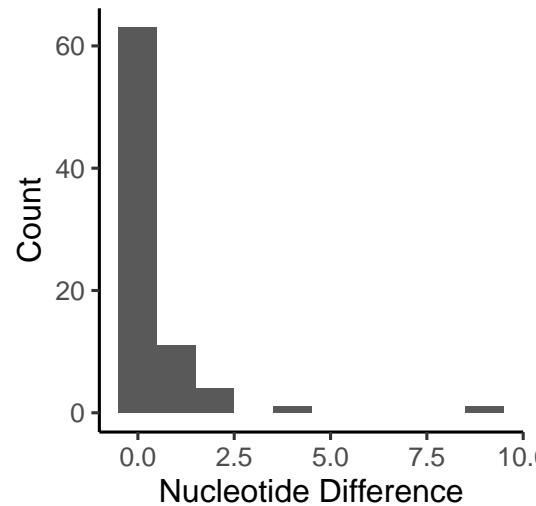
IGLV1-47*01

127 sequences assigned
83 (65.4%) exact matches, in which:
71 unique CDR3
4 unique J



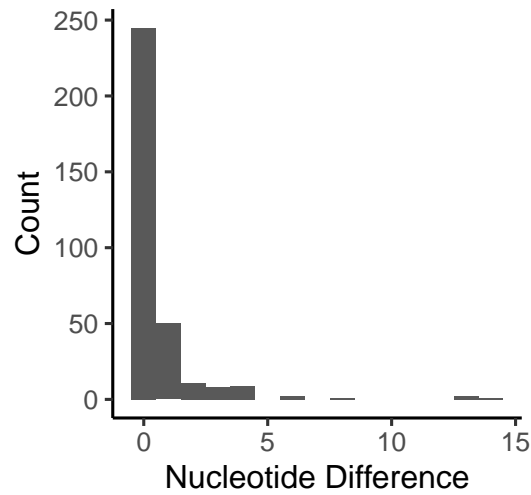
IGLV2-11*01

80 sequences assigned
63 (78.8%) exact matches, in which:
59 unique CDR3
2 unique J



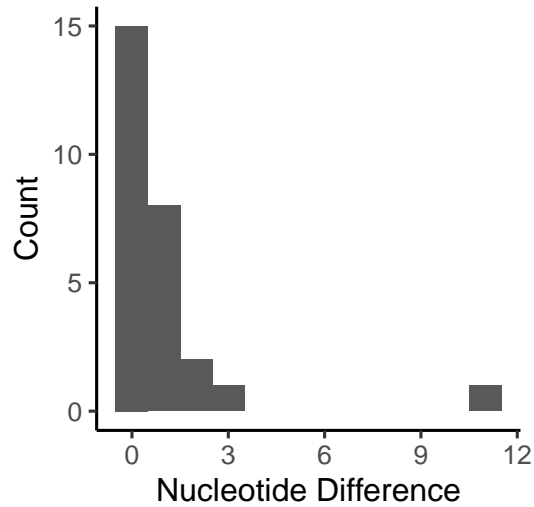
IGLV2-14*03EXT3

329 sequences assigned
245 (74.5%) exact matches, in which:
217 unique CDR3
3 unique J



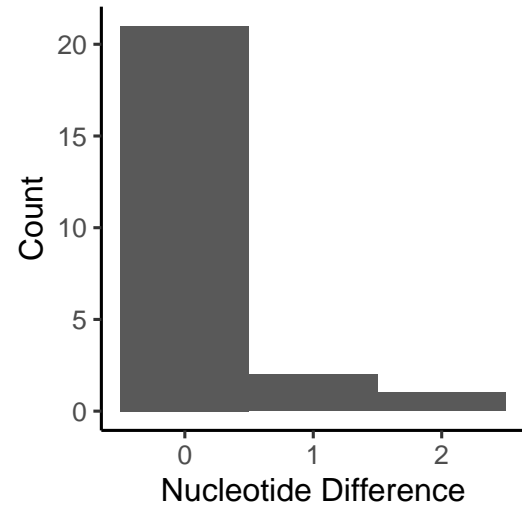
IGLV2-23*03EXT5

27 sequences assigned
15 (55.6%) exact matches, in which:
15 unique CDR3
2 unique J



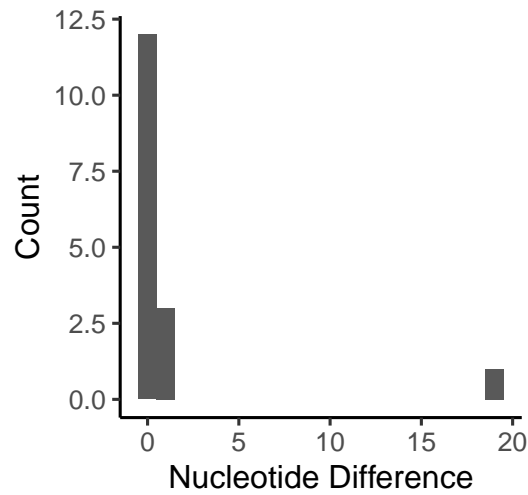
IGLV3-10*01

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



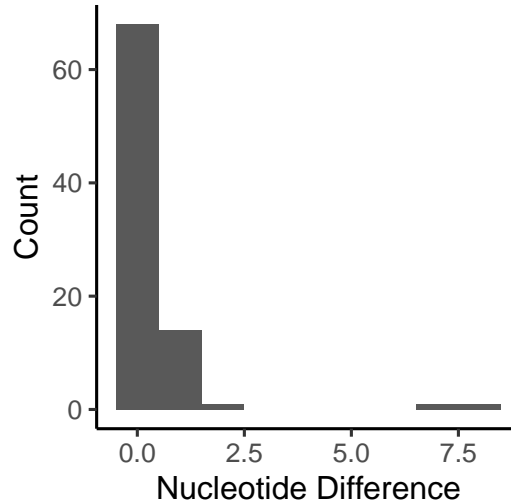
IGLV2-18*02

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



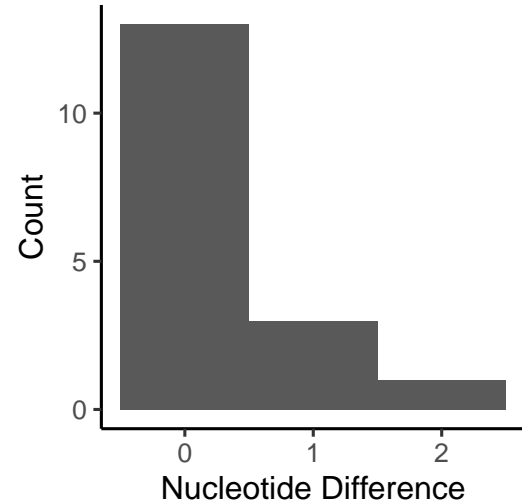
IGLV3-1*01

85 sequences assigned
68 (80%) exact matches, in which:
64 unique CDR3
3 unique J



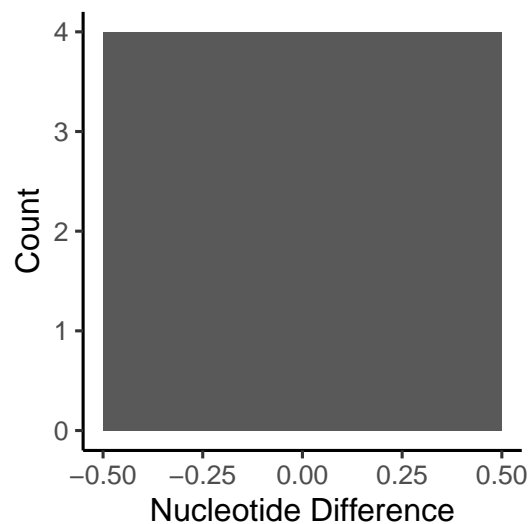
IGLV3-16*01

17 sequences assigned
13 (76.5%) exact matches, in which:
12 unique CDR3
3 unique J



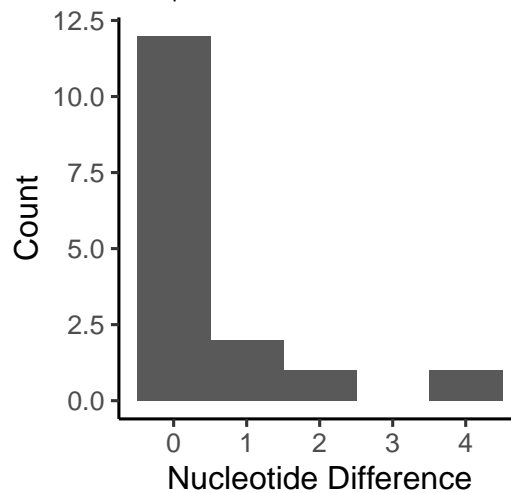
IGLV2-23*01

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



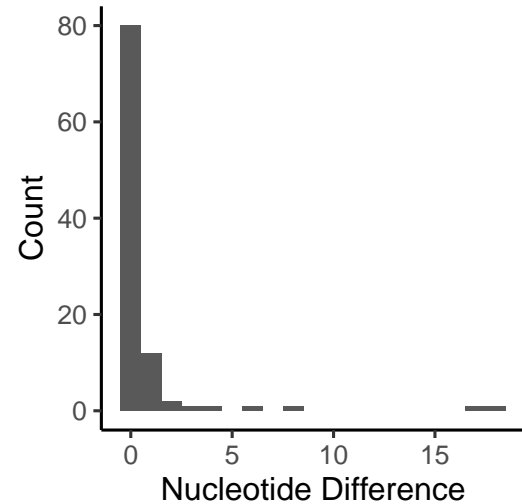
IGLV3-9*01EXT5

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



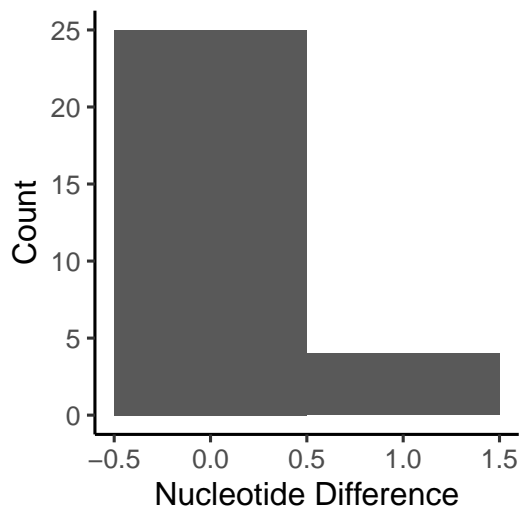
IGLV3-19*01

100 sequences assigned
80 (80%) exact matches, in which:
75 unique CDR3
3 unique J



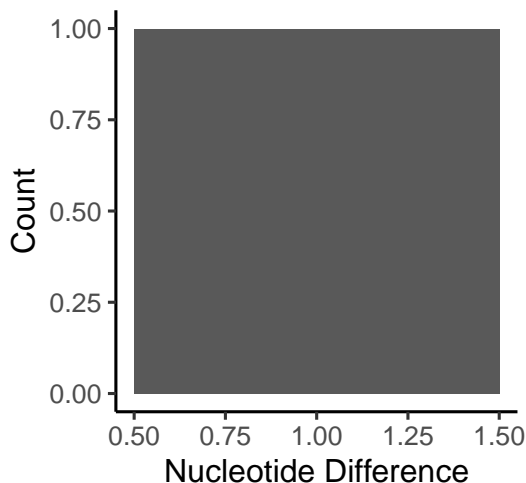
IGLV3-21*04

30 sequences assigned
25 (83.3%) exact matches, in which:
22 unique CDR3
2 unique J



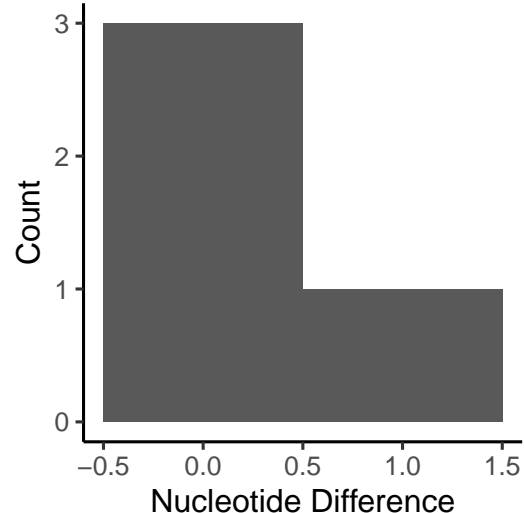
IGLV4-3*01

1 sequences assigned
No exact matches.



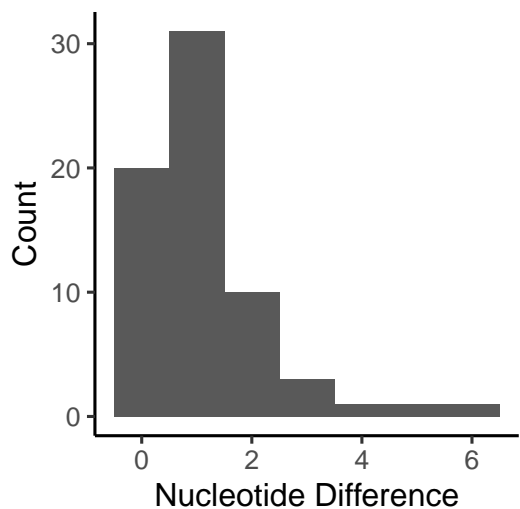
IGLV5-37*01

4 sequences assigned
3 (75%) exact matches, in which:
3 unique CDR3
1 unique J



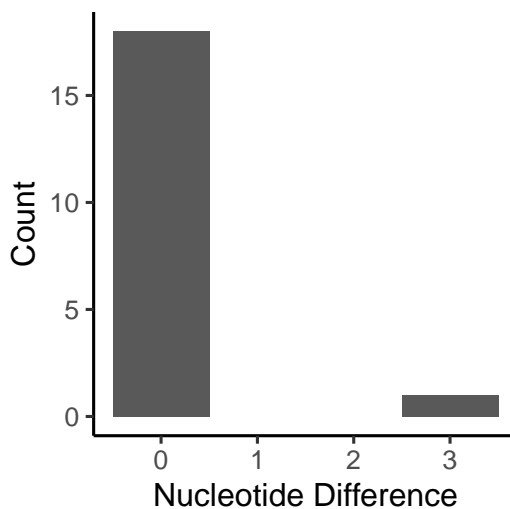
IGLV3-25*03

67 sequences assigned
20 (29.9%) exact matches, in which:
19 unique CDR3
3 unique J



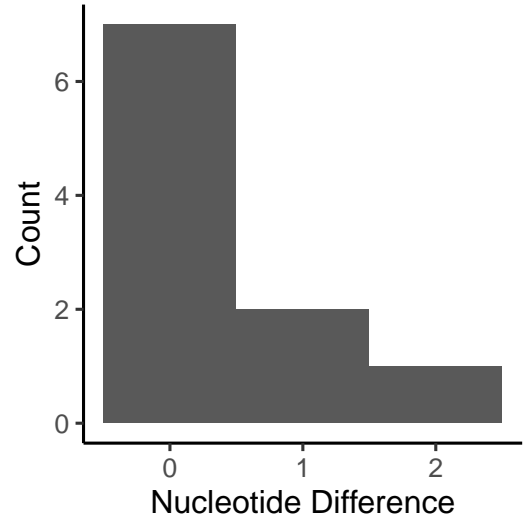
IGLV4-60*02

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



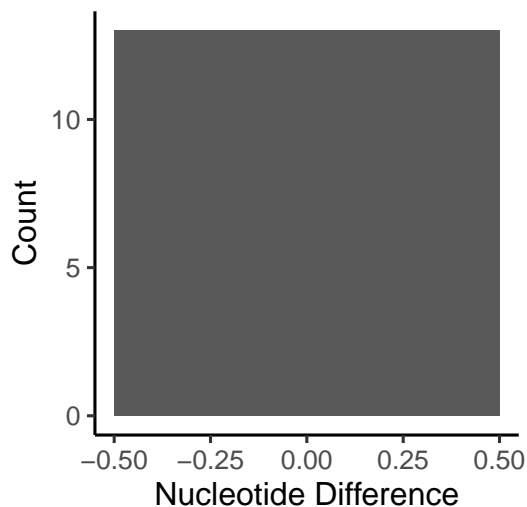
IGLV5-45*02

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



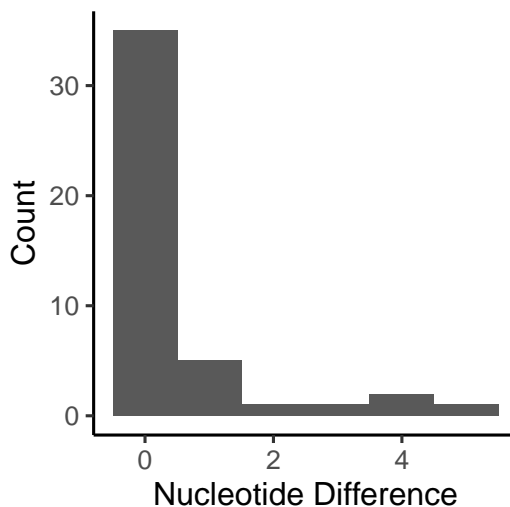
IGLV3-27*01

13 sequences assigned
13 (100%) exact matches, in which:
12 unique CDR3
2 unique J



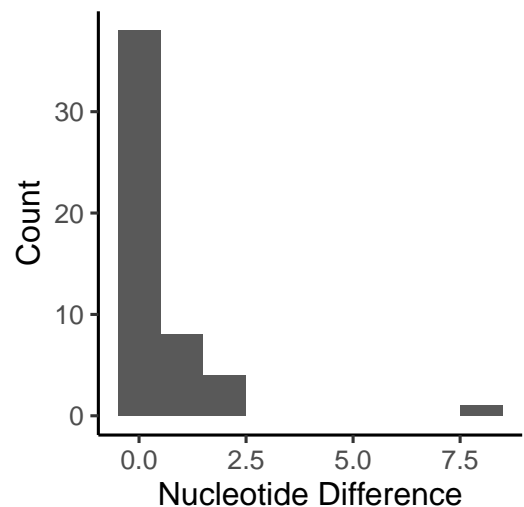
IGLV4-69*01

46 sequences assigned
35 (76.1%) exact matches, in which:
34 unique CDR3
3 unique J



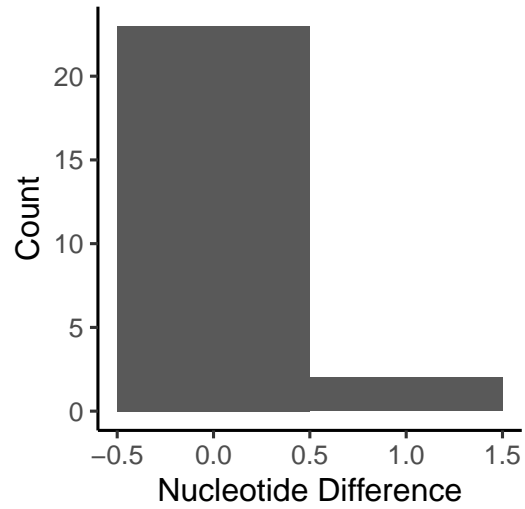
IGLV6-57*01

53 sequences assigned
38 (71.7%) exact matches, in which:
35 unique CDR3
2 unique J



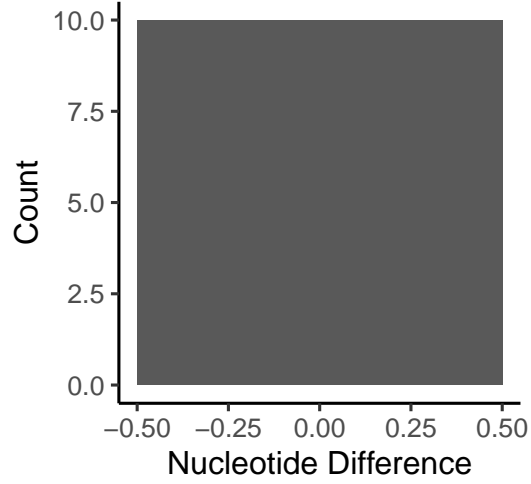
IGLV7-43*01

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



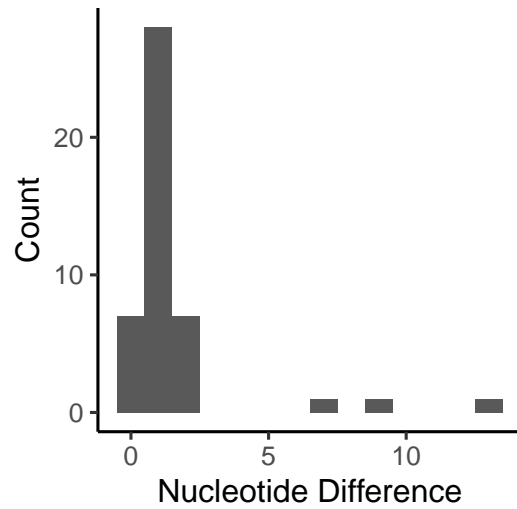
IGLV9-49*01

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



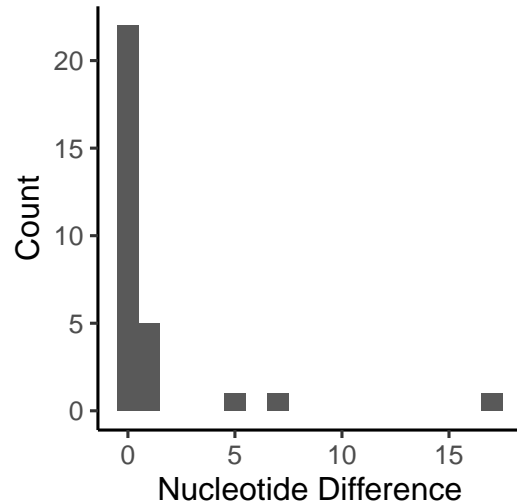
IGLV7-46*01

45 sequences assigned
7 (15.6%) exact matches, in which:
7 unique CDR3
2 unique J



IGLV8-61*01

30 sequences assigned
22 (73.3%) exact matches, in which:
22 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.