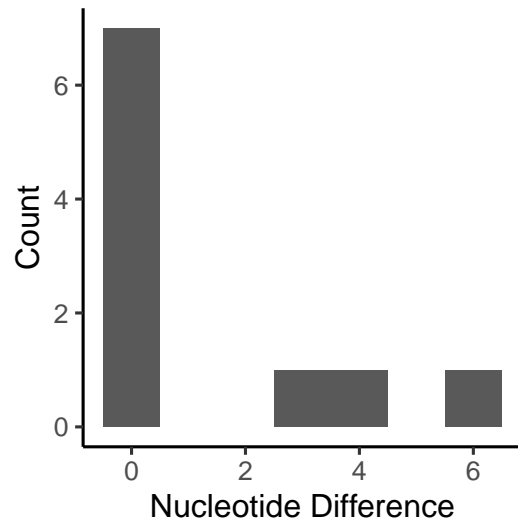


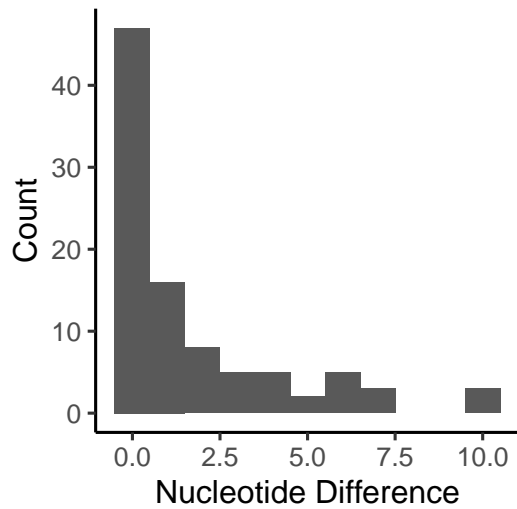
IGLV1-36*01

11 sequences assigned
7 (63.6%) exact matches, in which:
6 unique CDR3
1 unique J



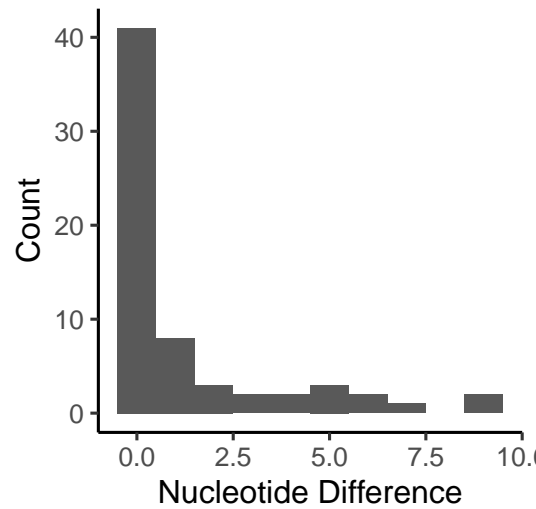
IGLV1-47*02

95 sequences assigned
47 (49.5%) exact matches, in which:
39 unique CDR3
2 unique J



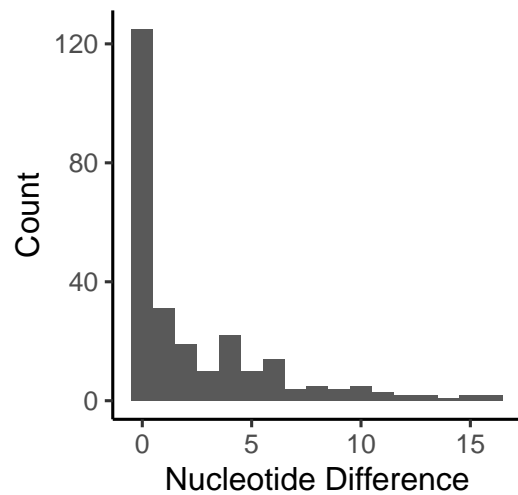
IGLV2-11*01

64 sequences assigned
41 (64.1%) exact matches, in which:
41 unique CDR3
3 unique J



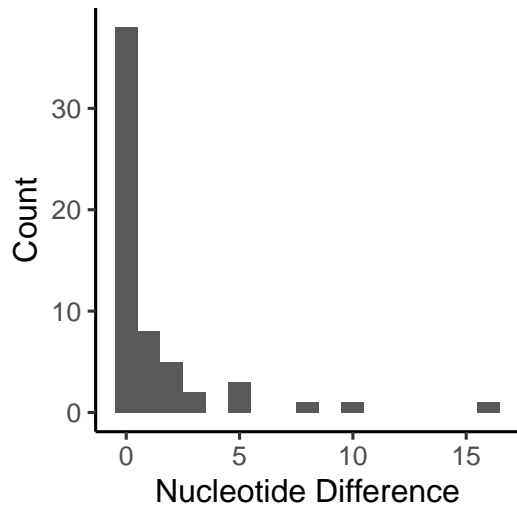
IGLV1-40*01

264 sequences assigned
125 (47.3%) exact matches, in which:
110 unique CDR3
3 unique J



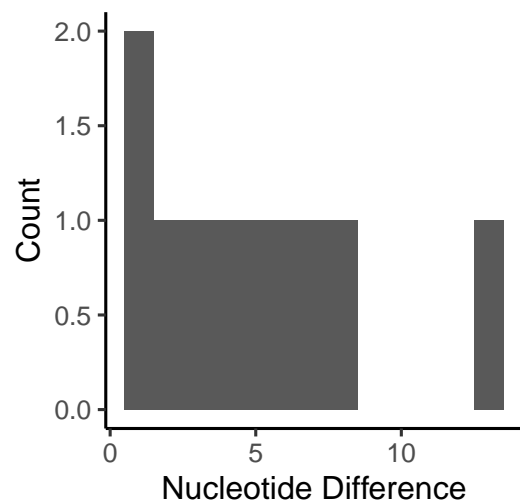
IGLV1-51*01

59 sequences assigned
38 (64.4%) exact matches, in which:
30 unique CDR3
3 unique J



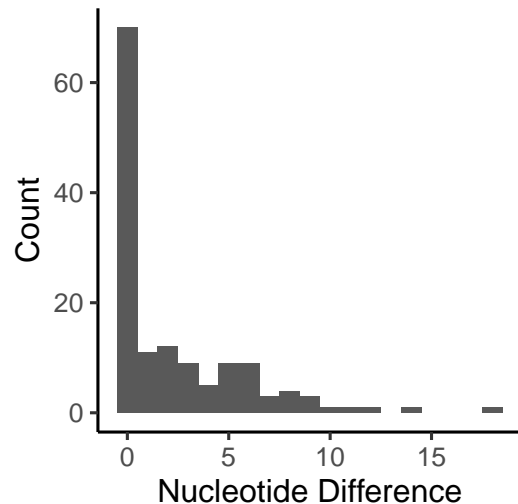
IGLV2-11*03EXT3

10 sequences assigned
No exact matches.



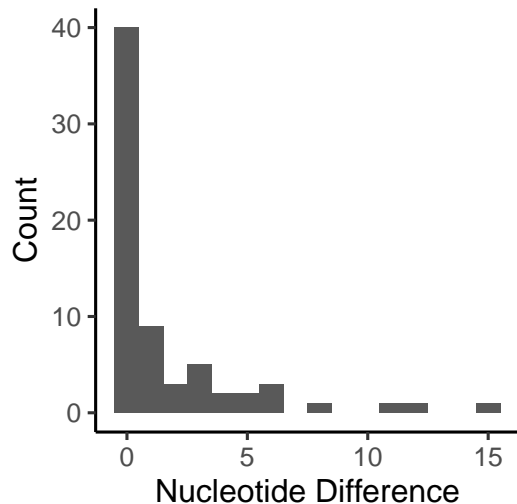
IGLV1-44*01

141 sequences assigned
70 (49.6%) exact matches, in which:
55 unique CDR3
3 unique J



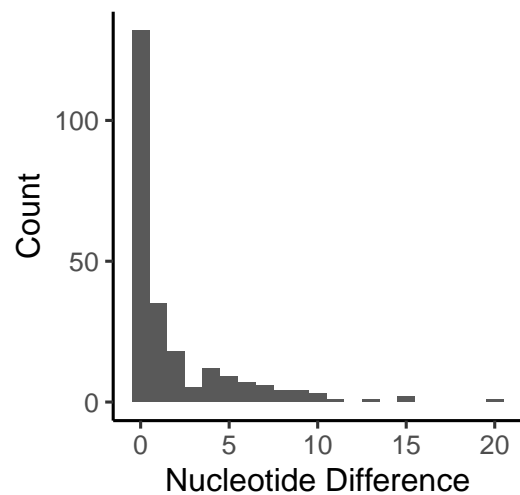
IGLV2-8*01

68 sequences assigned
40 (58.8%) exact matches, in which:
38 unique CDR3
2 unique J



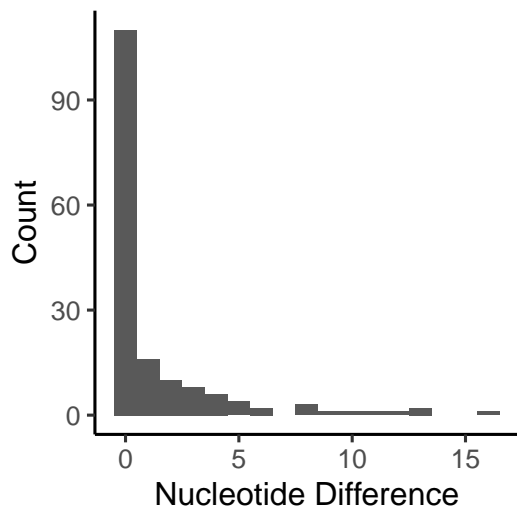
IGLV2-14*03EXT3

241 sequences assigned
132 (54.8%) exact matches, in which:
127 unique CDR3
2 unique J



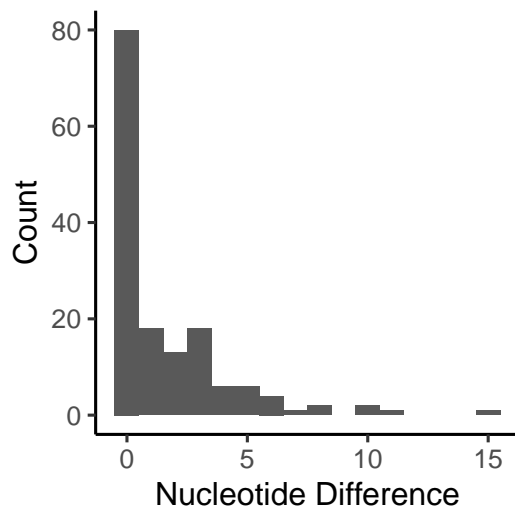
IGLV2-14*04EXT3

166 sequences assigned
110 (66.3%) exact matches, in which:
107 unique CDR3
3 unique J



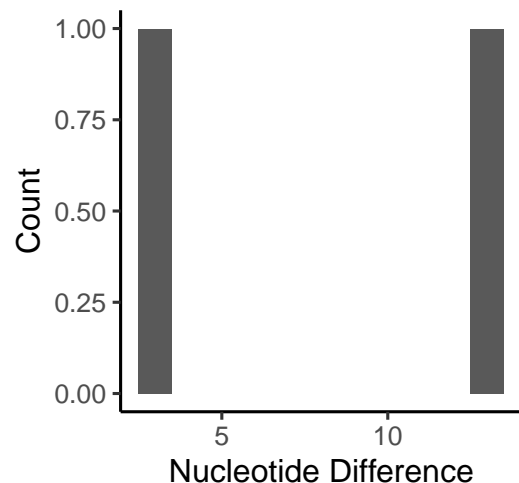
IGLV2-23*03EXT5

153 sequences assigned
80 (52.3%) exact matches, in which:
78 unique CDR3
3 unique J



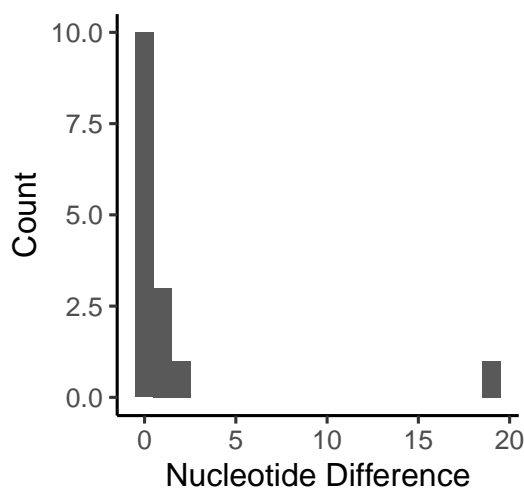
IGLV3-12*01

2 sequences assigned
No exact matches.



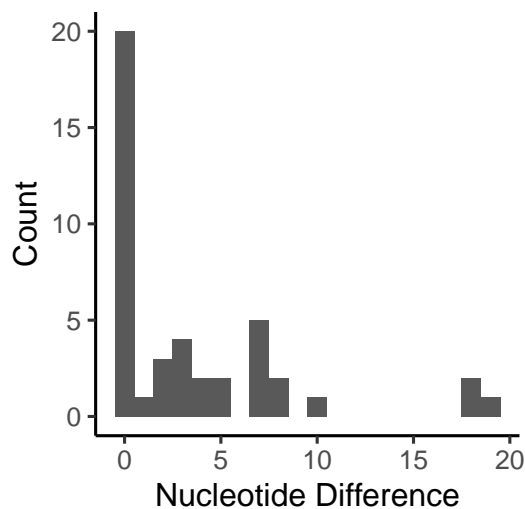
IGLV2-18*02

15 sequences assigned
10 (66.7%) exact matches, in which:
9 unique CDR3
2 unique J



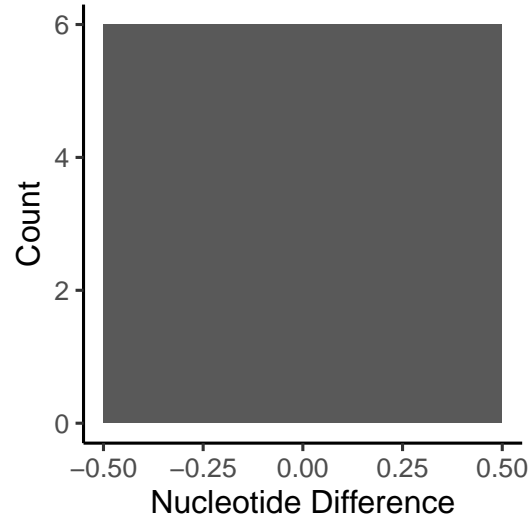
IGLV3-1*01

45 sequences assigned
20 (44.4%) exact matches, in which:
17 unique CDR3
2 unique J



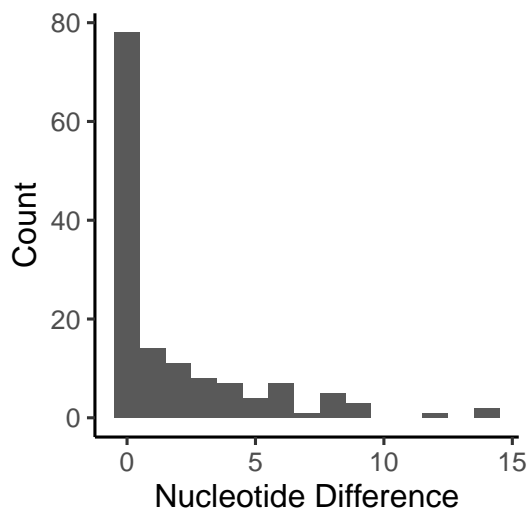
IGLV3-16*01

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



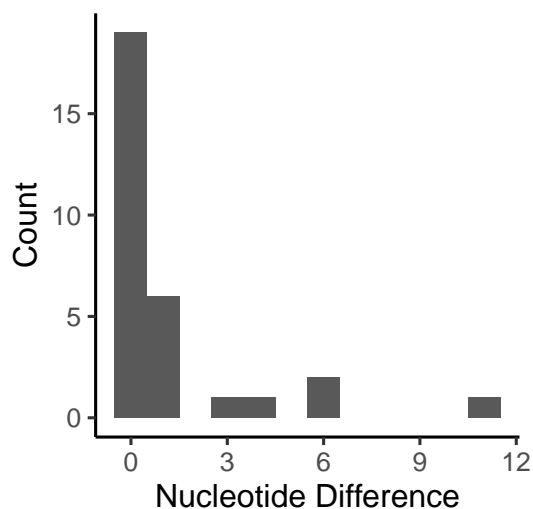
IGLV2-23*02EXT5

142 sequences assigned
78 (54.9%) exact matches, in which:
77 unique CDR3
4 unique J



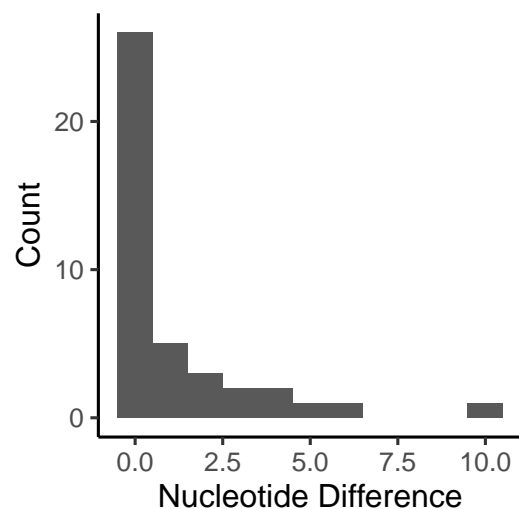
IGLV3-10*01

30 sequences assigned
19 (63.3%) exact matches, in which:
19 unique CDR3
3 unique J



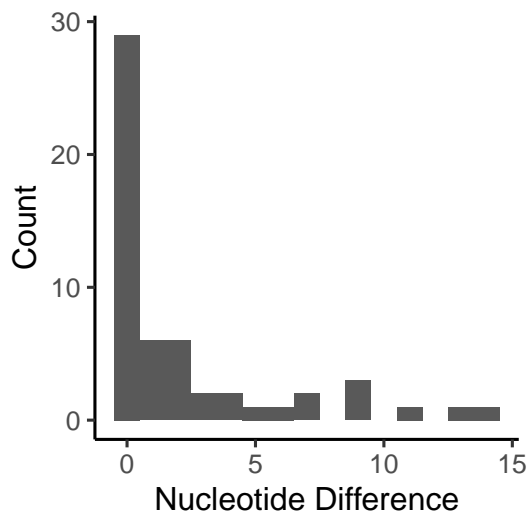
IGLV3-19*01

41 sequences assigned
26 (63.4%) exact matches, in which:
24 unique CDR3
2 unique J



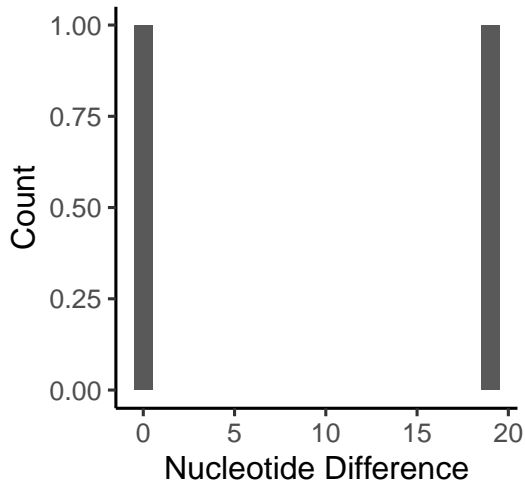
IGLV3-21*03

55 sequences assigned
29 (52.7%) exact matches, in which:
28 unique CDR3
2 unique J



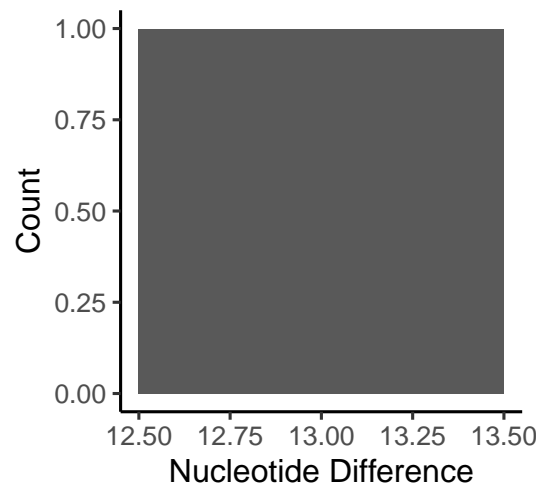
IGLV3-27*01

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



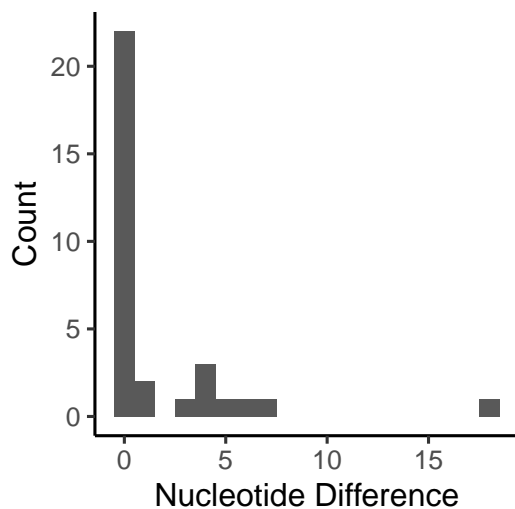
IGLV5-48*02

1 sequences assigned
No exact matches.



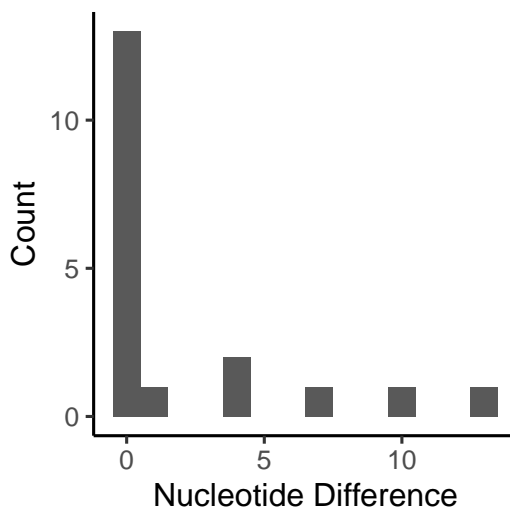
IGLV3-21*04

32 sequences assigned
22 (68.8%) exact matches, in which:
21 unique CDR3
2 unique J



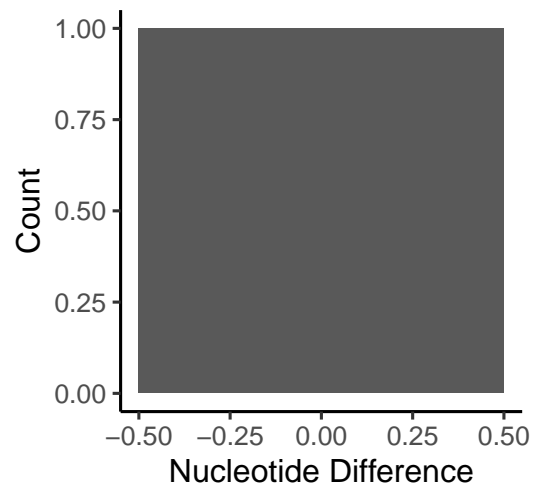
IGLV4-69*01

19 sequences assigned
13 (68.4%) exact matches, in which:
12 unique CDR3
1 unique J



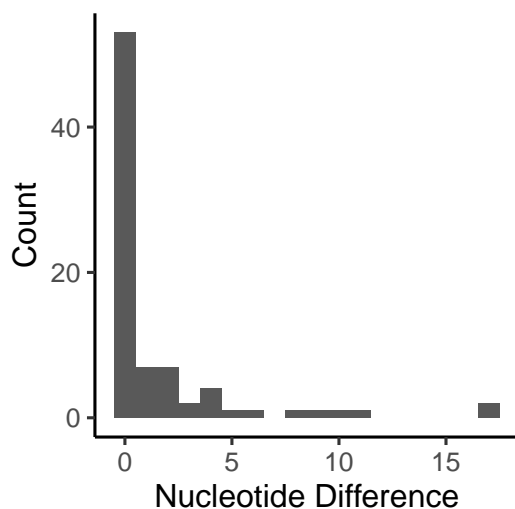
IGLV5-52*01

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



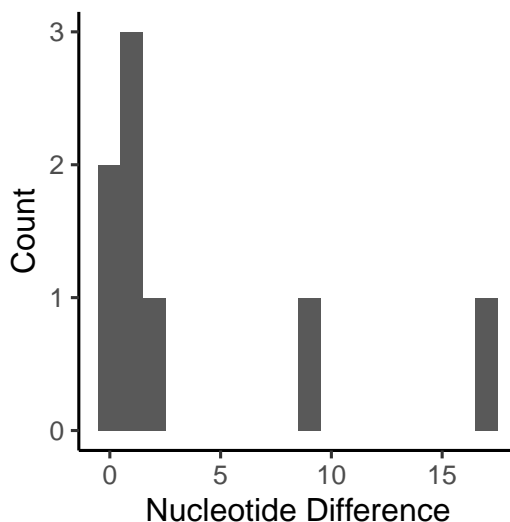
IGLV3-25*03

81 sequences assigned
53 (65.4%) exact matches, in which:
49 unique CDR3
3 unique J



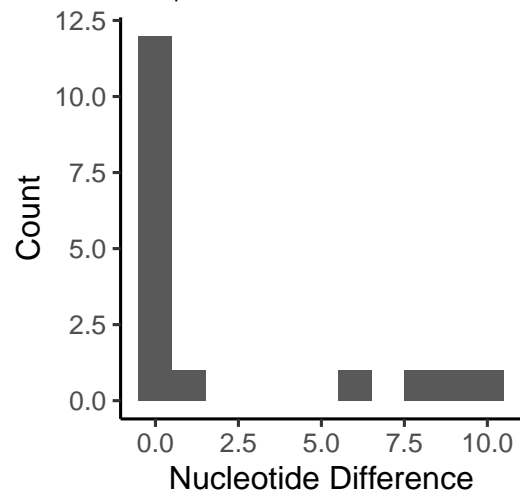
IGLV5-45*03

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



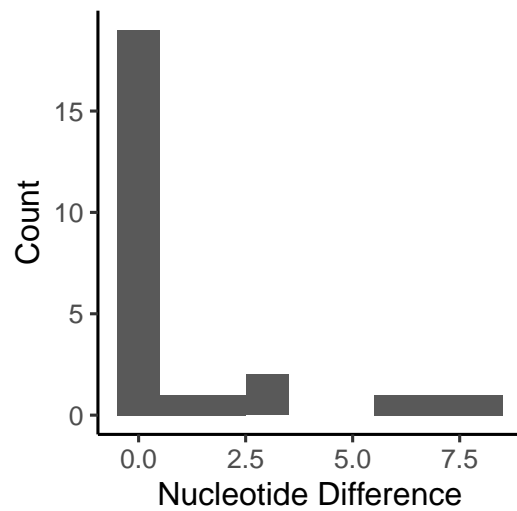
IGLV6-57*02

17 sequences assigned
12 (70.6%) exact matches, in which:
12 unique CDR3
3 unique J



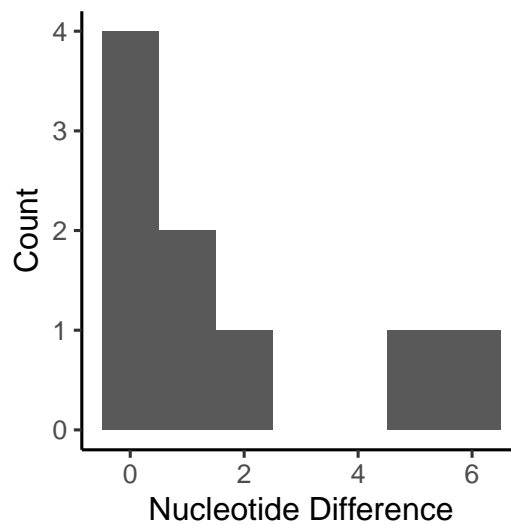
IGLV6-57*03

26 sequences assigned
19 (73.1%) exact matches, in which:
19 unique CDR3
1 unique J



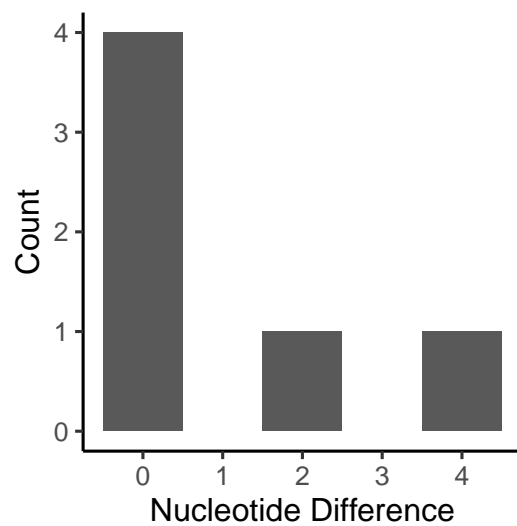
IGLV8-61*01

9 sequences assigned
4 (44.4%) exact matches, in which:
3 unique CDR3
1 unique J



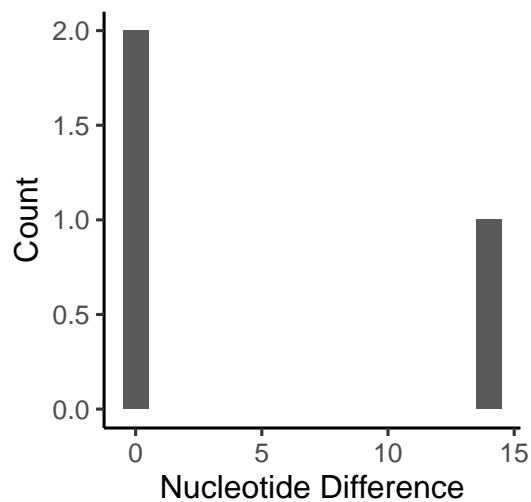
IGLV7-43*01

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



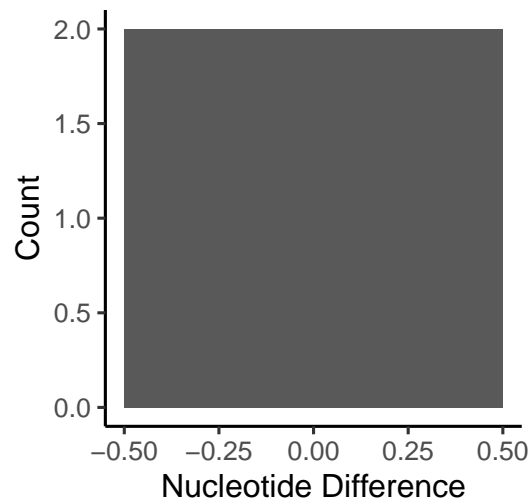
IGLV9-49*01

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



IGLV7-46*02

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



Allele Usage



Warning – no inferred sequences found.