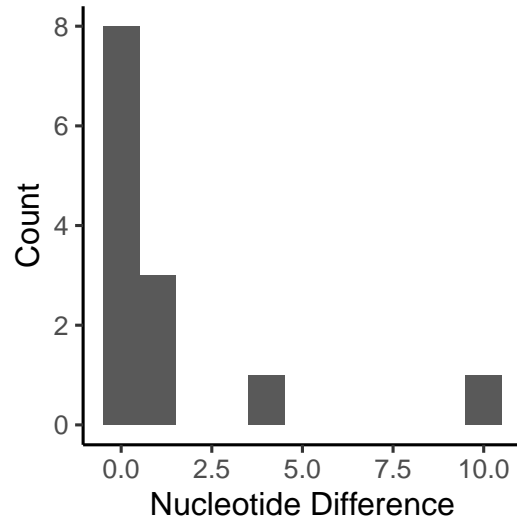


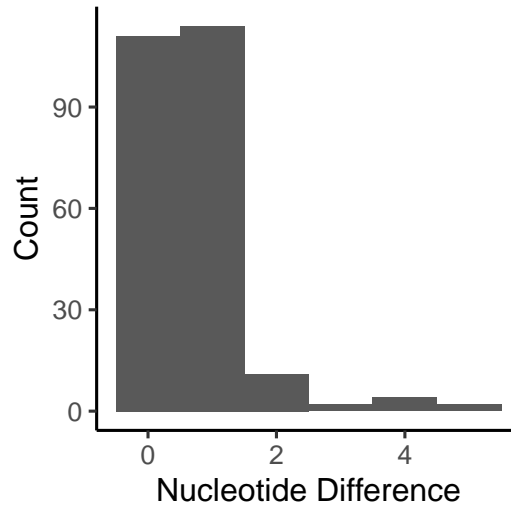
IGLV10-54*01

13 sequences assigned
8 (61.5%) exact matches, in which:
6 unique CDR3
1 unique J



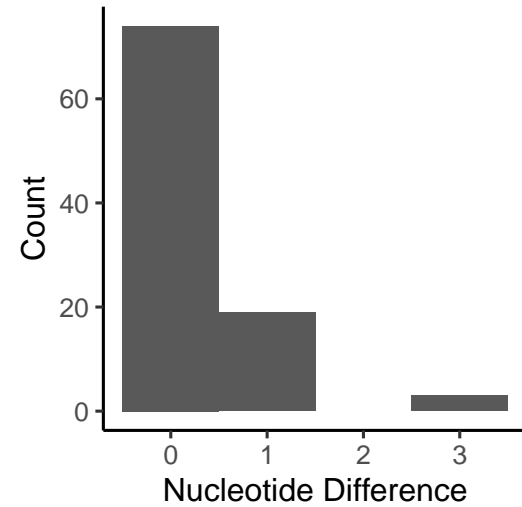
IGLV1-44*01

244 sequences assigned
111 (45.5%) exact matches, in which:
96 unique CDR3
3 unique J



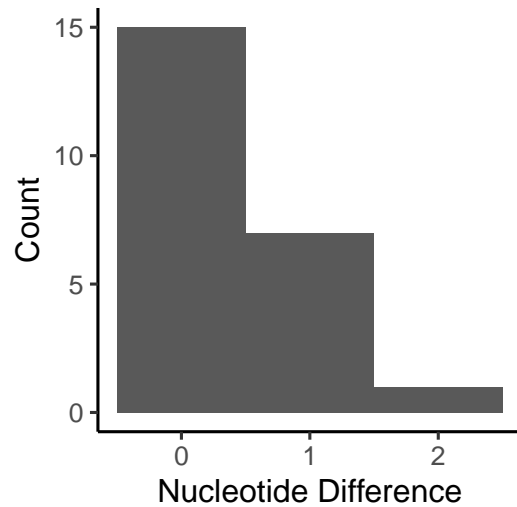
IGLV1-51*01

96 sequences assigned
74 (77.1%) exact matches, in which:
69 unique CDR3
2 unique J



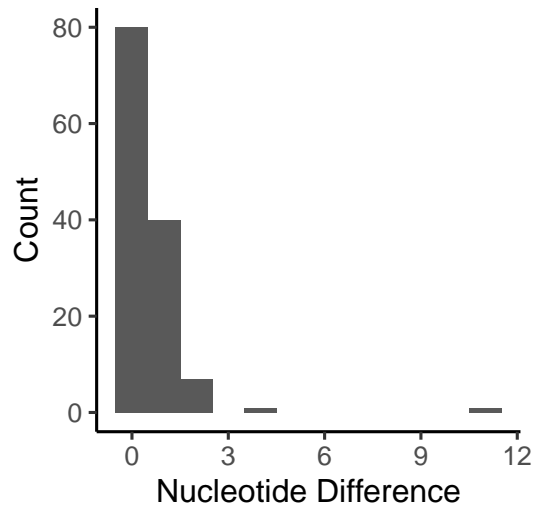
IGLV1-36*01

23 sequences assigned
15 (65.2%) exact matches, in which:
12 unique CDR3
2 unique J



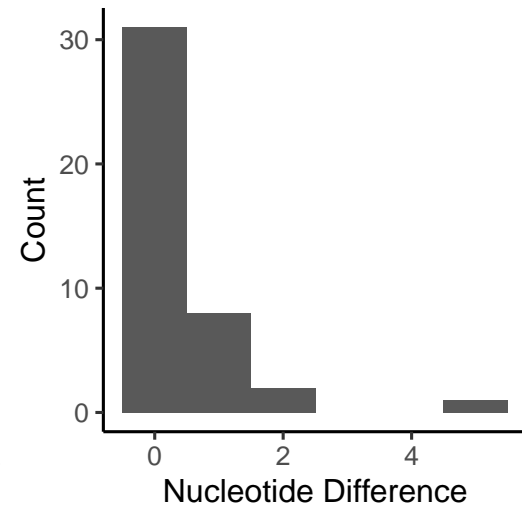
IGLV1-47*01

129 sequences assigned
80 (62%) exact matches, in which:
68 unique CDR3
2 unique J



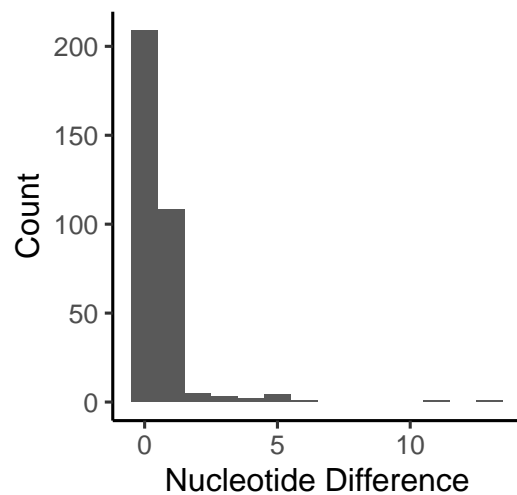
IGLV2-8*01

42 sequences assigned
31 (73.8%) exact matches, in which:
29 unique CDR3
2 unique J



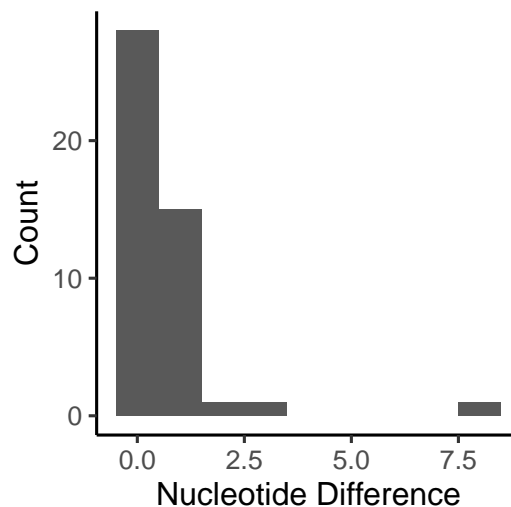
IGLV1-40*01

334 sequences assigned
209 (62.6%) exact matches, in which:
187 unique CDR3
3 unique J



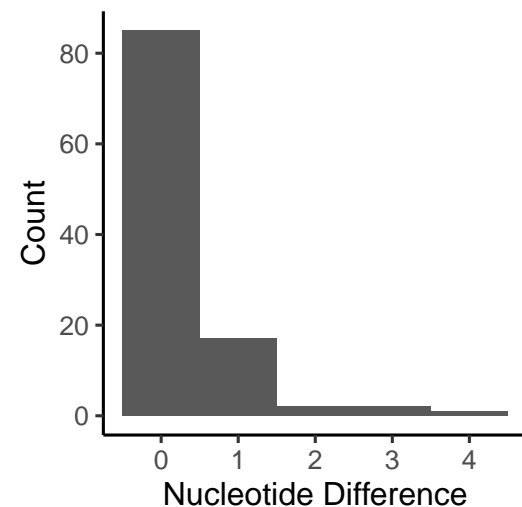
IGLV1-47*02

46 sequences assigned
28 (60.9%) exact matches, in which:
27 unique CDR3
3 unique J



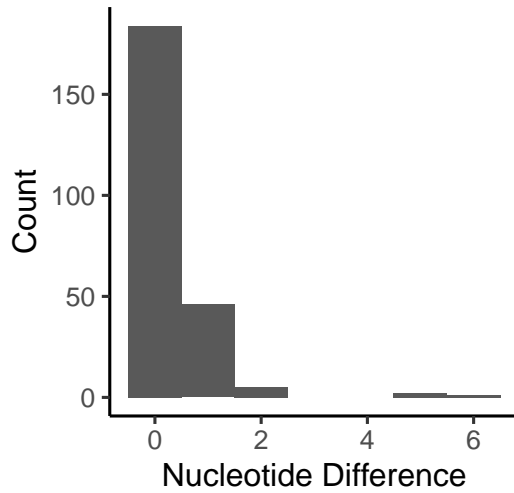
IGLV2-11*01

107 sequences assigned
85 (79.4%) exact matches, in which:
78 unique CDR3
2 unique J



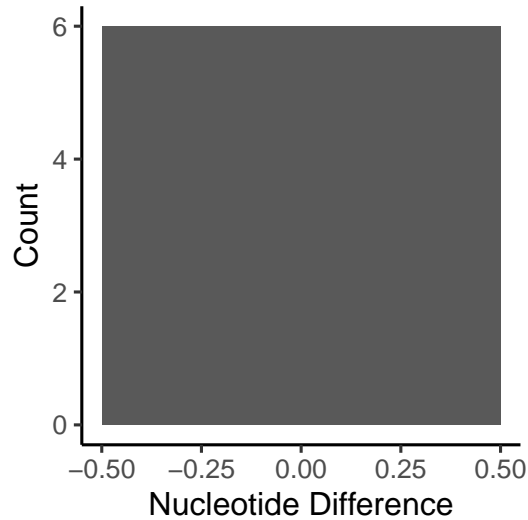
IGLV2-14*01

238 sequences assigned
184 (77.3%) exact matches, in which:
169 unique CDR3
2 unique J



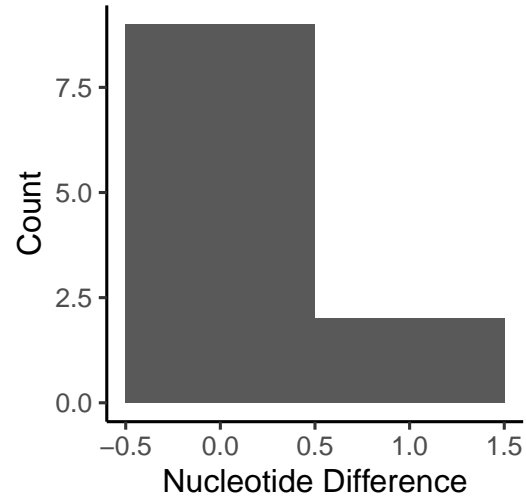
IGLV2-18*02

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



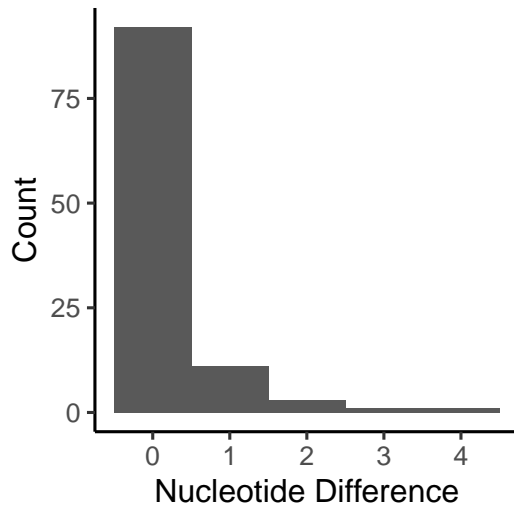
IGLV3-9*01EXT5

11 sequences assigned
9 (81.8%) exact matches, in which:
8 unique CDR3
2 unique J



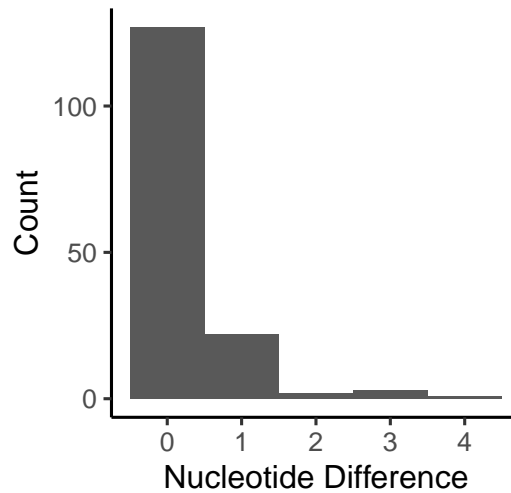
IGLV2-14*03EXT3

108 sequences assigned
92 (85.2%) exact matches, in which:
88 unique CDR3
3 unique J



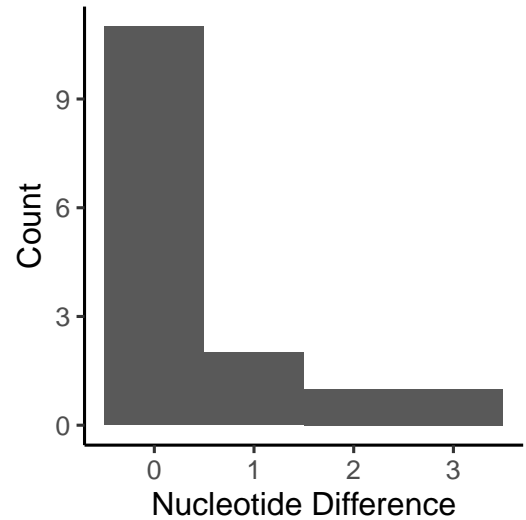
IGLV2-23*03EXT5

155 sequences assigned
127 (81.9%) exact matches, in which:
123 unique CDR3
3 unique J



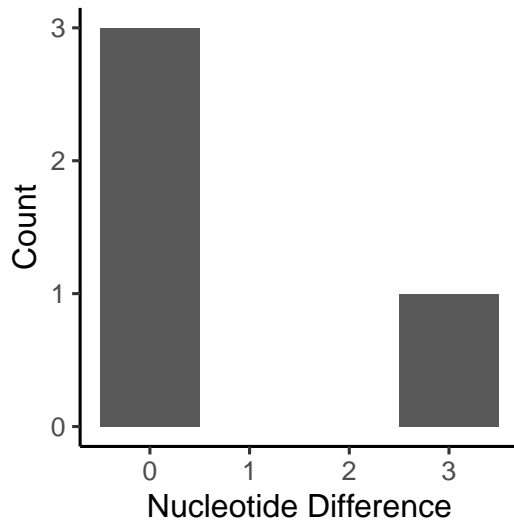
IGLV3-10*01

15 sequences assigned
11 (73.3%) exact matches, in which:
10 unique CDR3
2 unique J



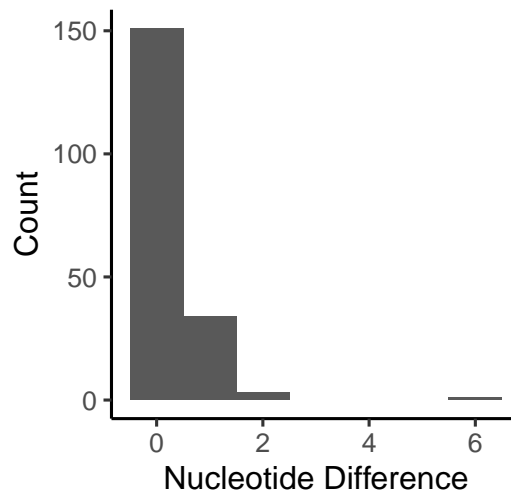
IGLV2-18*01

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



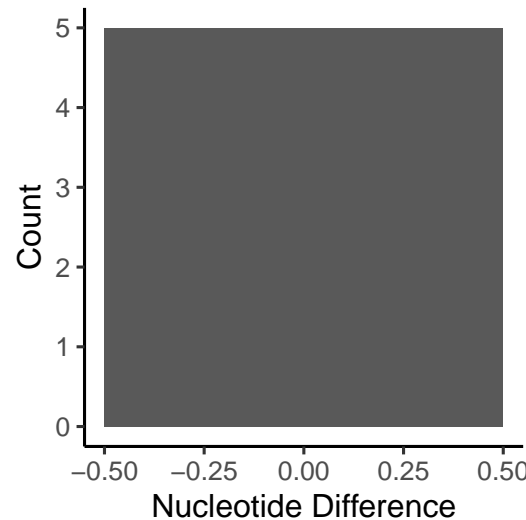
IGLV3-1*01

189 sequences assigned
151 (79.9%) exact matches, in which:
140 unique CDR3
3 unique J



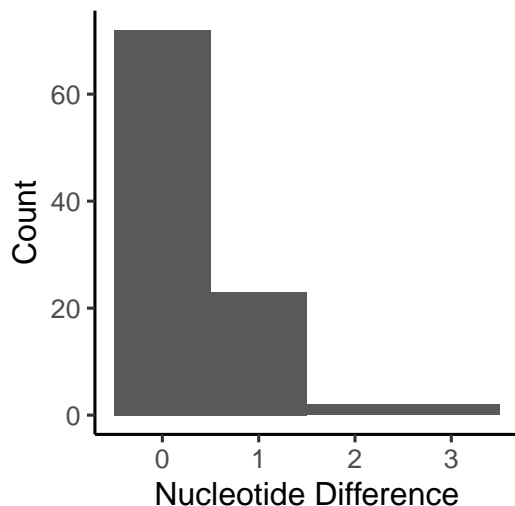
IGLV3-16*01

5 sequences assigned
5 (100%) exact matches, in which:
5 unique CDR3
2 unique J



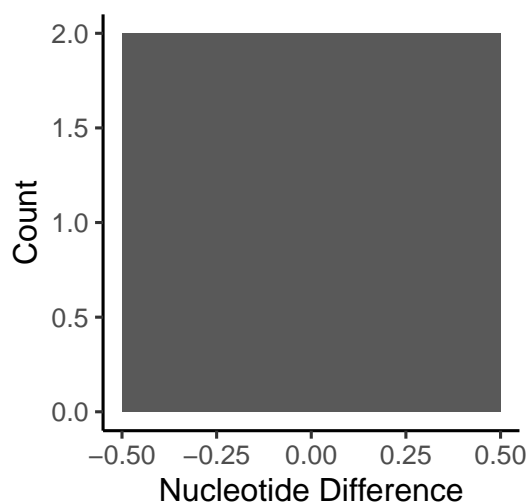
IGLV3-19*01

99 sequences assigned
72 (72.7%) exact matches, in which:
68 unique CDR3
2 unique J



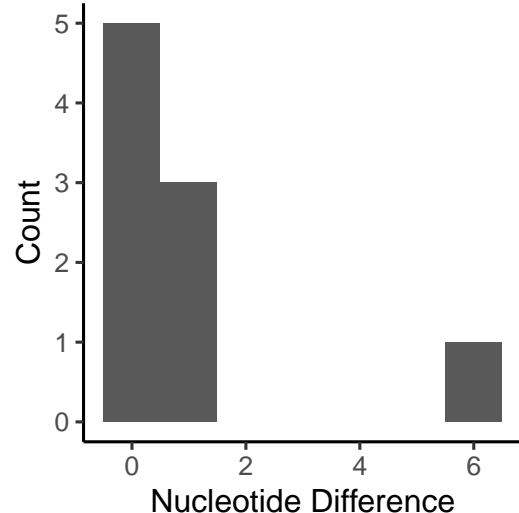
IGLV3-22*01

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



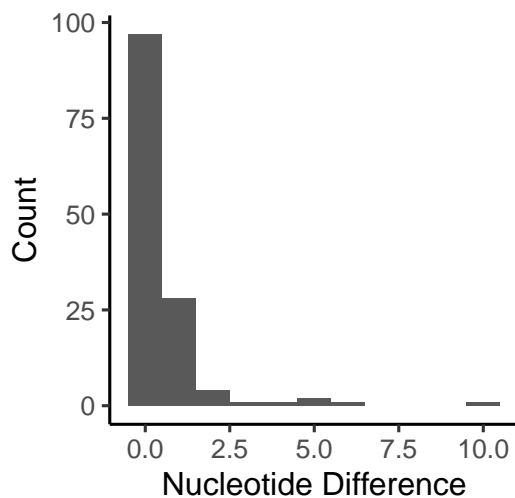
IGLV3-27*01

9 sequences assigned
5 (55.6%) exact matches, in which:
5 unique CDR3
2 unique J



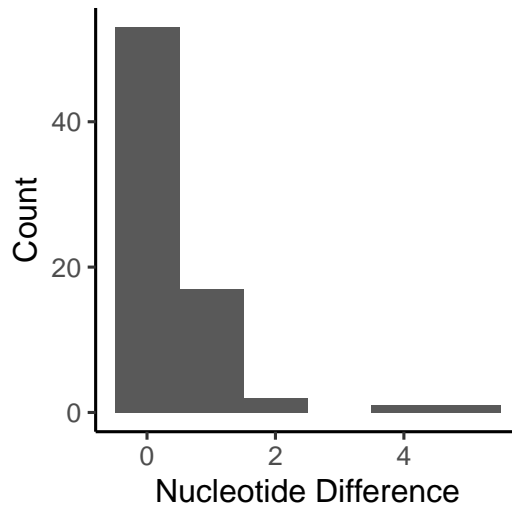
IGLV3-21*02

135 sequences assigned
97 (71.9%) exact matches, in which:
93 unique CDR3
3 unique J



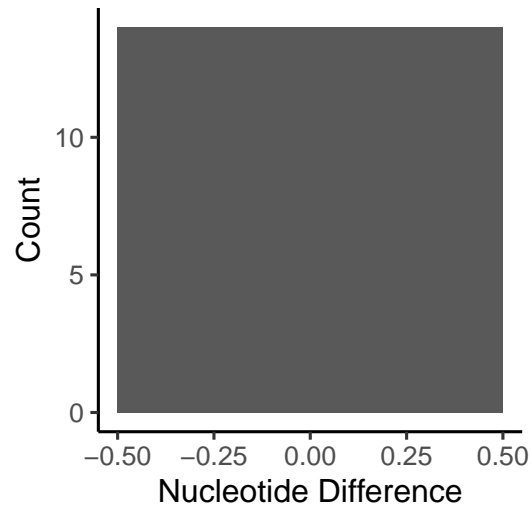
IGLV3-25*02

74 sequences assigned
53 (71.6%) exact matches, in which:
50 unique CDR3
2 unique J



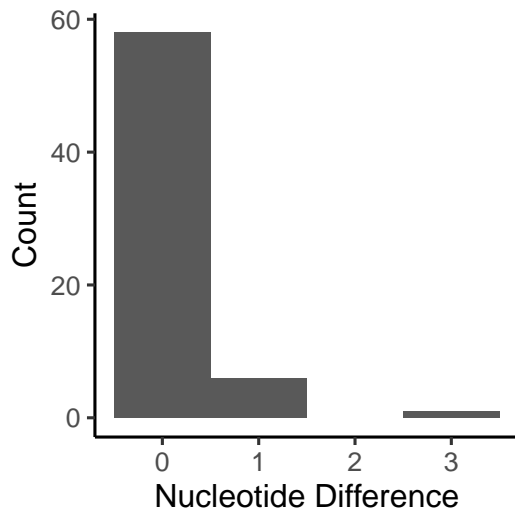
IGLV4-60*03EXT5

14 sequences assigned
14 (100%) exact matches, in which:
13 unique CDR3
2 unique J



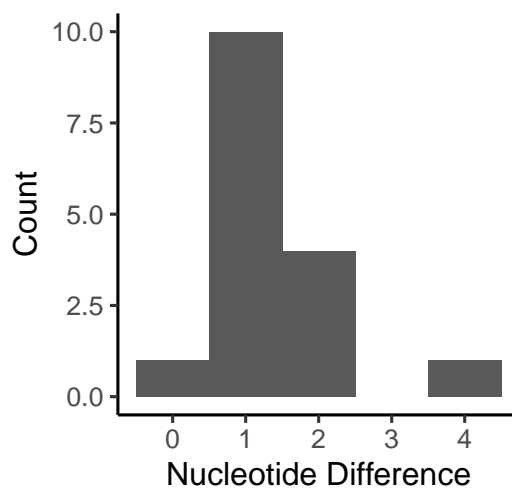
IGLV3-21*04

65 sequences assigned
58 (89.2%) exact matches, in which:
54 unique CDR3
3 unique J



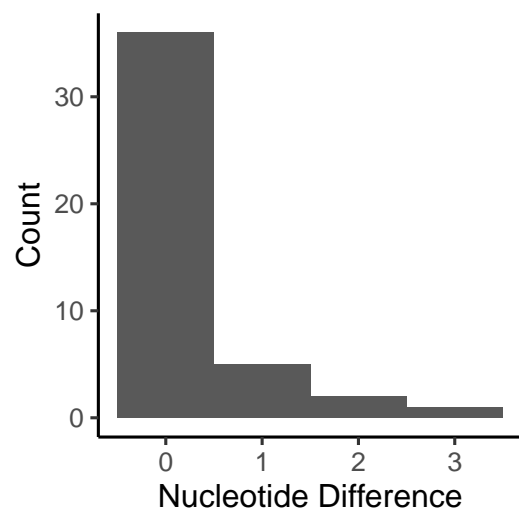
IGLV3-25*03

16 sequences assigned
1 (6.2%) exact matches, in which:
1 unique CDR3
1 unique J



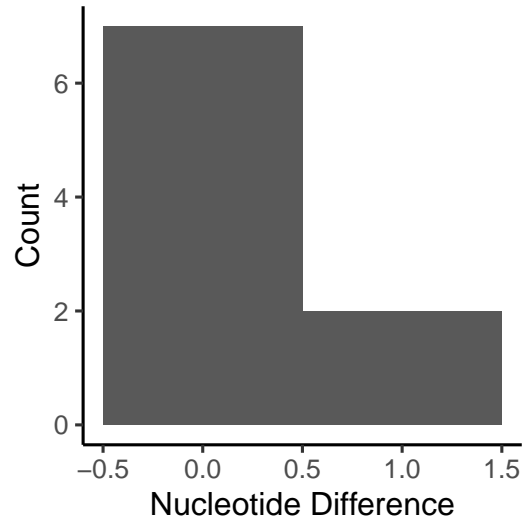
IGLV4-69*01

44 sequences assigned
36 (81.8%) exact matches, in which:
32 unique CDR3
3 unique J



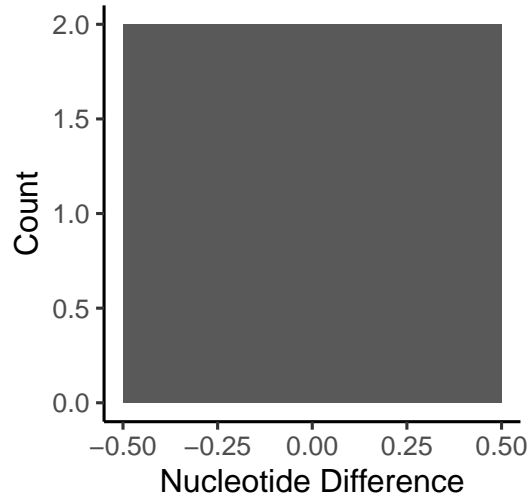
IGLV5-37*01

9 sequences assigned
7 (77.8%) exact matches, in which:
6 unique CDR3
1 unique J



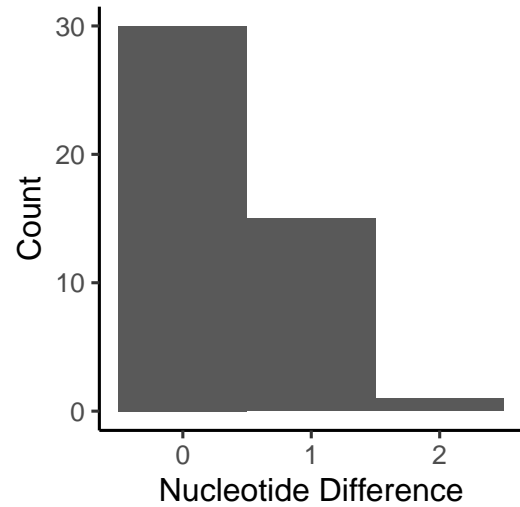
IGLV5-52*01

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



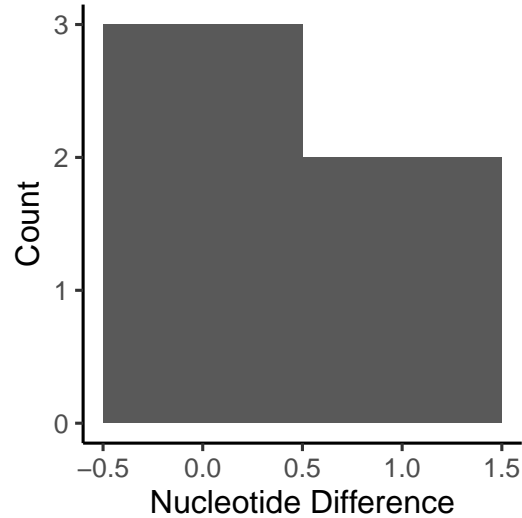
IGLV7-43*01

46 sequences assigned
30 (65.2%) exact matches, in which:
28 unique CDR3
2 unique J



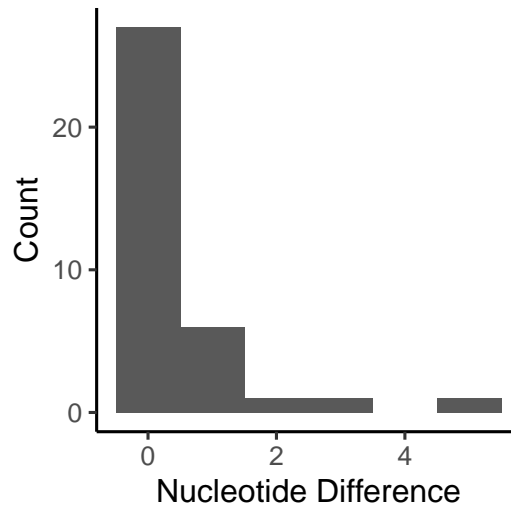
IGLV5-45*02

5 sequences assigned
3 (60%) exact matches, in which:
2 unique CDR3
1 unique J



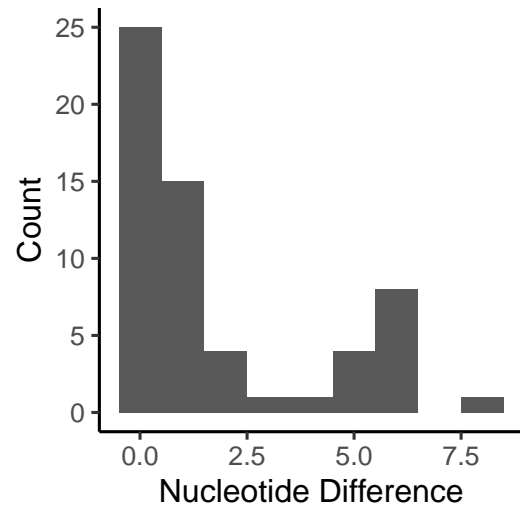
IGLV6-57*01

36 sequences assigned
27 (75%) exact matches, in which:
26 unique CDR3
4 unique J



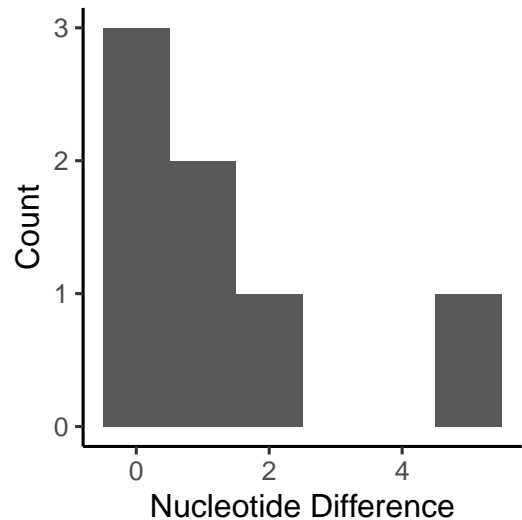
IGLV7-46*01

59 sequences assigned
25 (42.4%) exact matches, in which:
22 unique CDR3
2 unique J



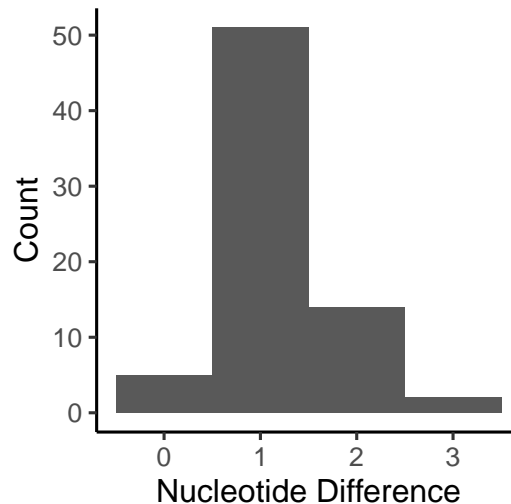
IGLV5-45*03

7 sequences assigned
3 (42.9%) exact matches, in which:
3 unique CDR3
1 unique J



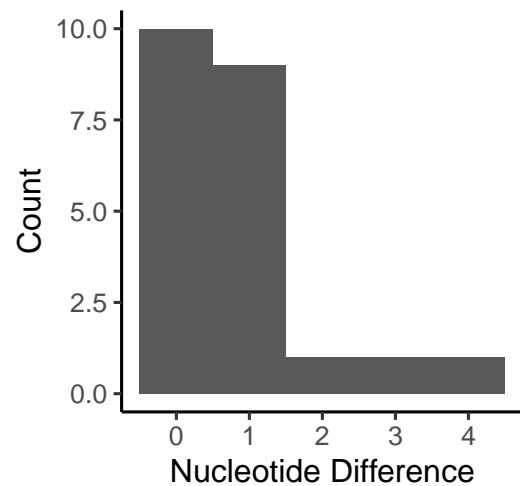
IGLV6-57*03

72 sequences assigned
5 (6.9%) exact matches, in which:
4 unique CDR3
1 unique J



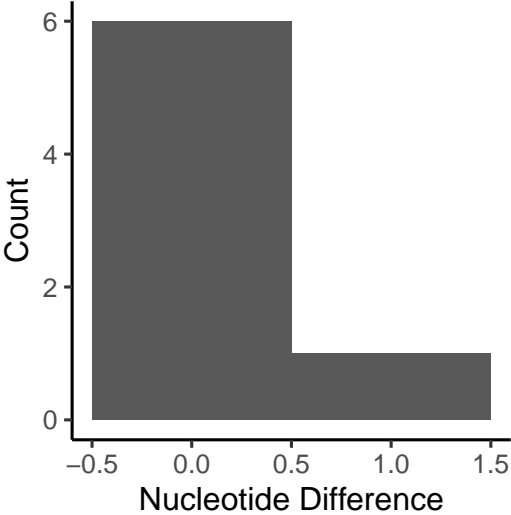
IGLV8-61*01

22 sequences assigned
10 (45.5%) exact matches, in which:
10 unique CDR3
3 unique J



IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.