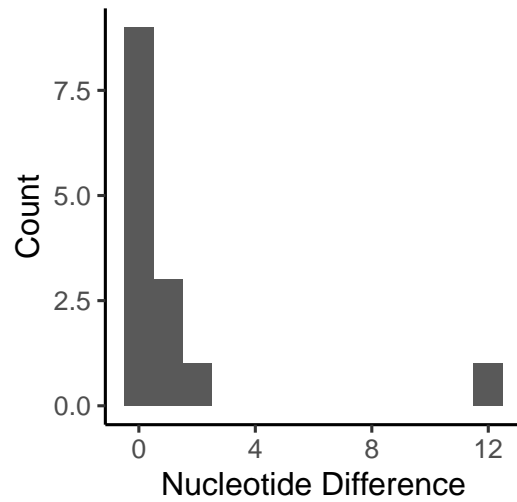


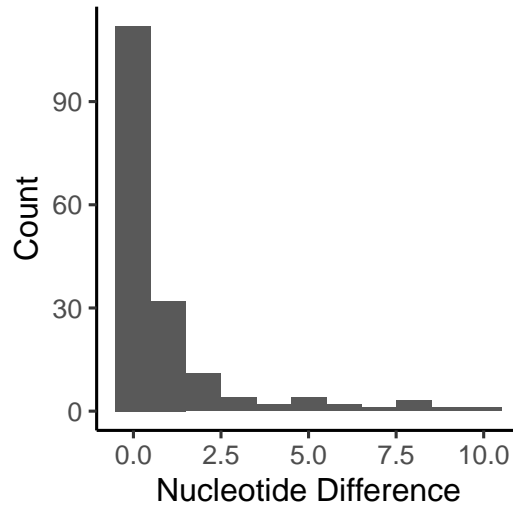
IGLV10-54*01

14 sequences assigned
9 (64.3%) exact matches, in which:
7 unique CDR3
2 unique J



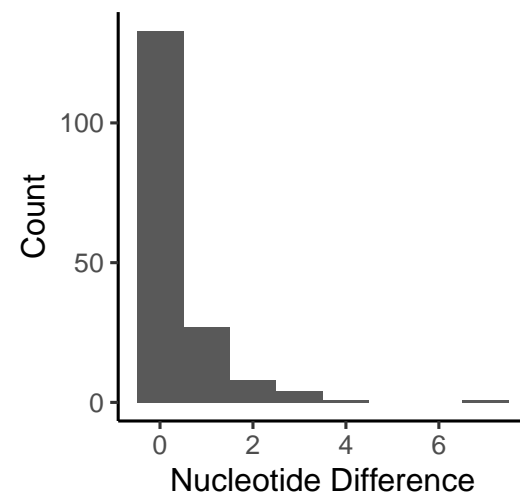
IGLV1-44*01

173 sequences assigned
112 (64.7%) exact matches, in which:
90 unique CDR3
3 unique J



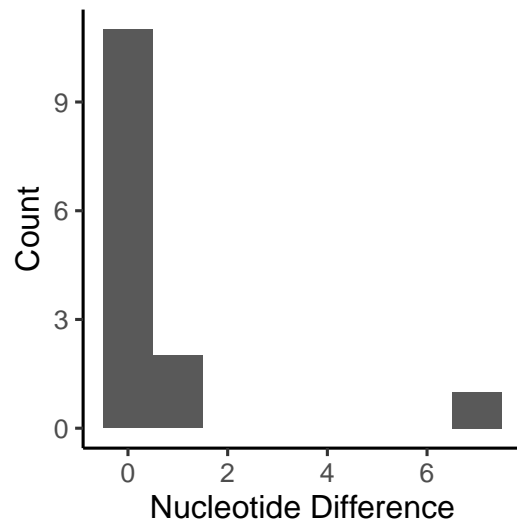
IGLV2-8*01

174 sequences assigned
133 (76.4%) exact matches, in which:
121 unique CDR3
4 unique J



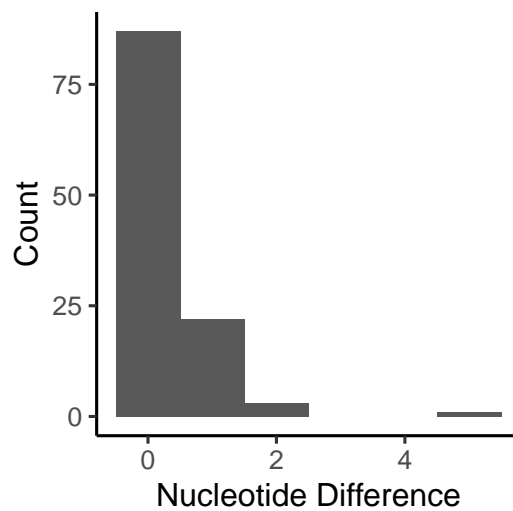
IGLV1-36*01

14 sequences assigned
11 (78.6%) exact matches, in which:
8 unique CDR3
2 unique J



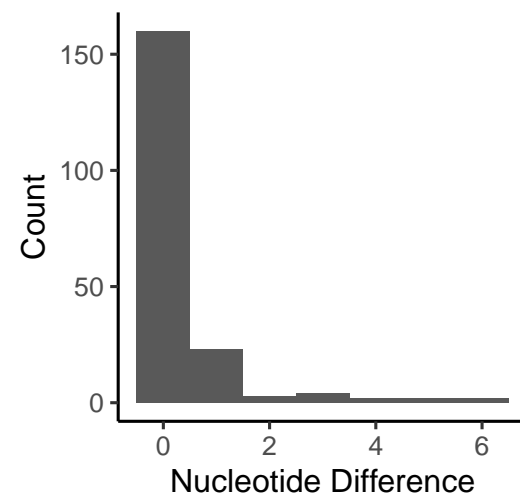
IGLV1-47*02

113 sequences assigned
87 (77%) exact matches, in which:
69 unique CDR3
3 unique J



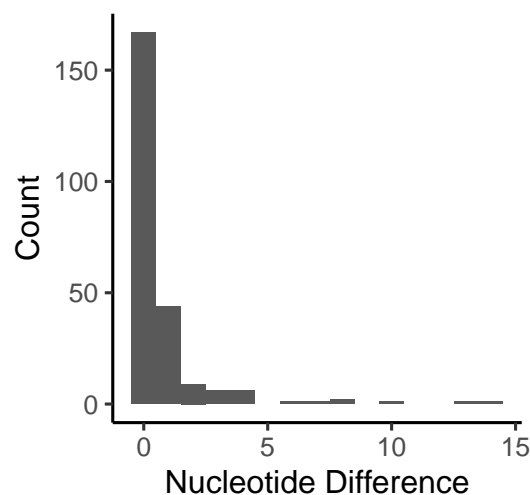
IGLV2-11*01

196 sequences assigned
160 (81.6%) exact matches, in which:
143 unique CDR3
3 unique J



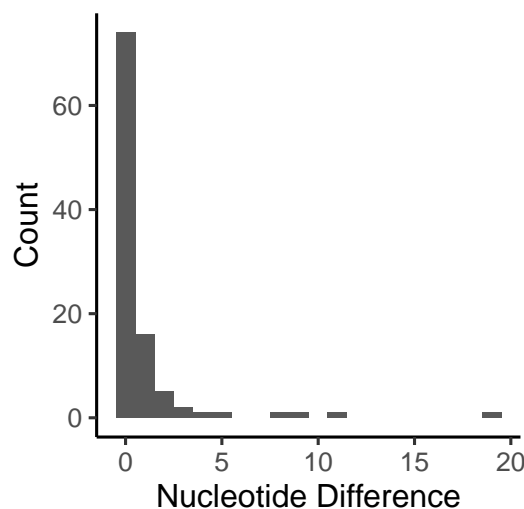
IGLV1-40*01

239 sequences assigned
167 (69.9%) exact matches, in which:
151 unique CDR3
3 unique J



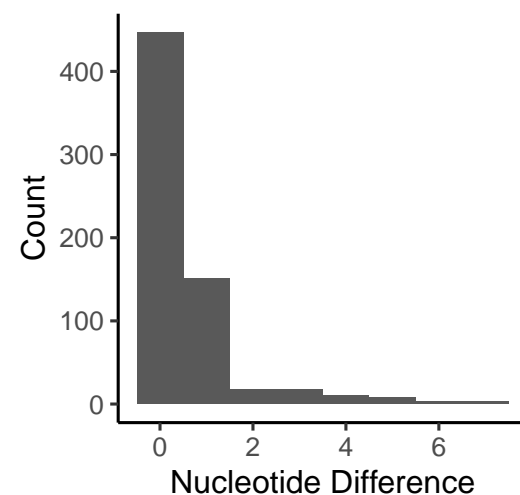
IGLV1-51*01

103 sequences assigned
74 (71.8%) exact matches, in which:
59 unique CDR3
3 unique J



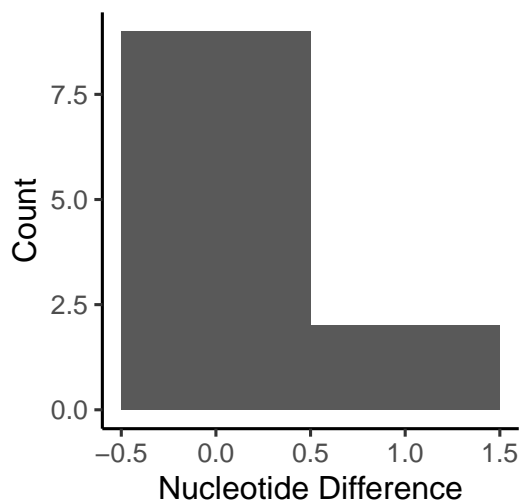
IGLV2-14*01

659 sequences assigned
447 (67.8%) exact matches, in which:
397 unique CDR3
4 unique J



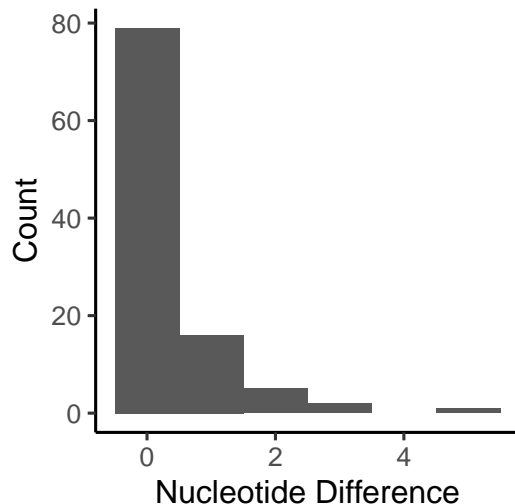
IGLV2-18*01

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



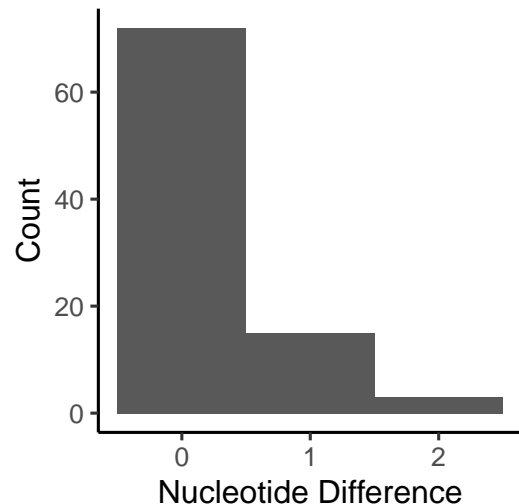
IGLV2-23*03EXT5

103 sequences assigned
79 (76.7%) exact matches, in which:
77 unique CDR3
3 unique J



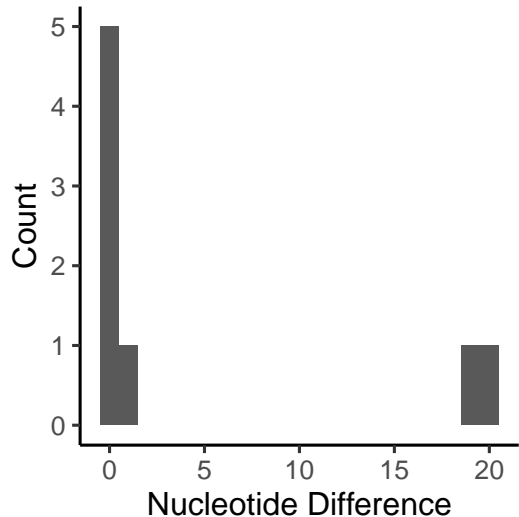
IGLV3-10*01

90 sequences assigned
72 (80%) exact matches, in which:
68 unique CDR3
2 unique J



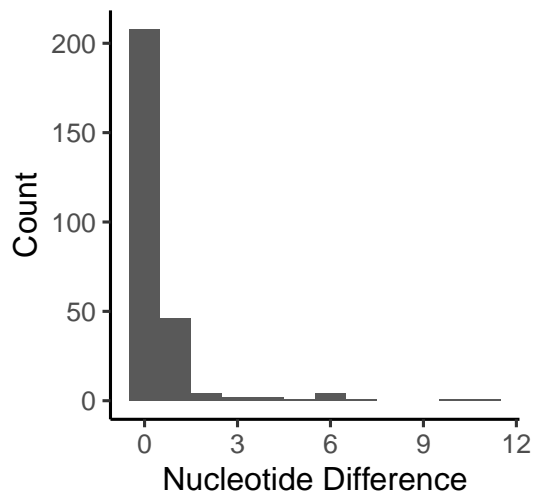
IGLV2-18*02

8 sequences assigned
5 (62.5%) exact matches, in which:
3 unique CDR3
2 unique J



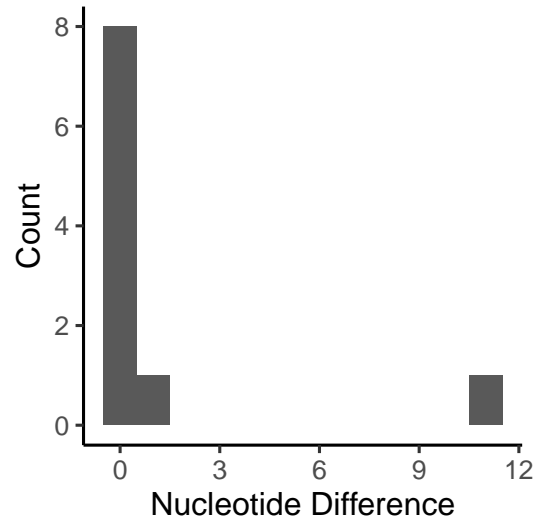
IGLV3-1*01

270 sequences assigned
208 (77%) exact matches, in which:
182 unique CDR3
3 unique J



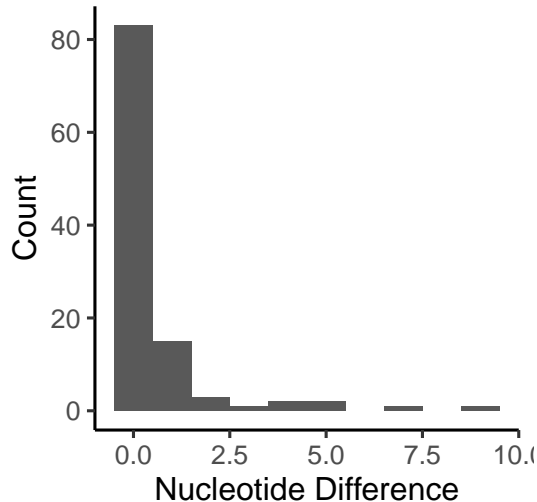
IGLV3-16*01

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



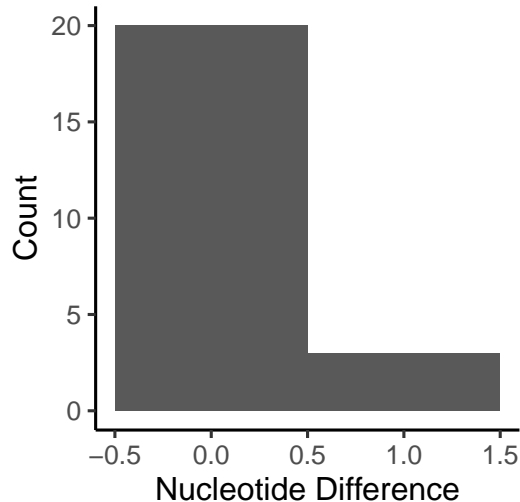
IGLV2-23*02EXT5

108 sequences assigned
83 (76.9%) exact matches, in which:
75 unique CDR3
4 unique J



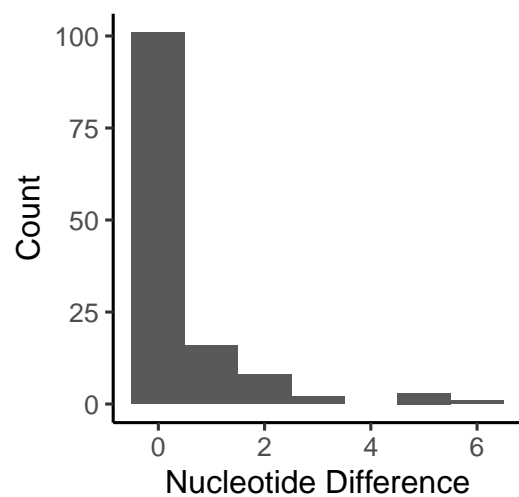
IGLV3-9*01EXT5

24 sequences assigned
20 (83.3%) exact matches, in which:
20 unique CDR3
3 unique J



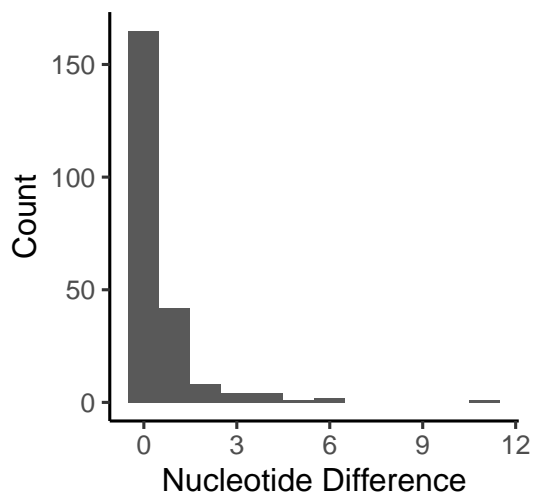
IGLV3-19*01

131 sequences assigned
101 (77.1%) exact matches, in which:
92 unique CDR3
3 unique J



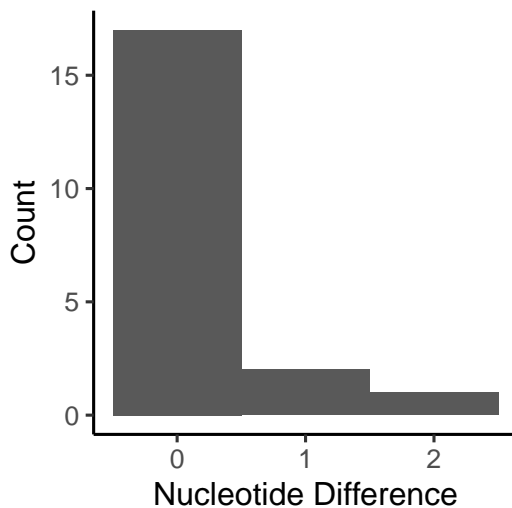
IGLV3-21*02

227 sequences assigned
165 (72.7%) exact matches, in which:
144 unique CDR3
3 unique J



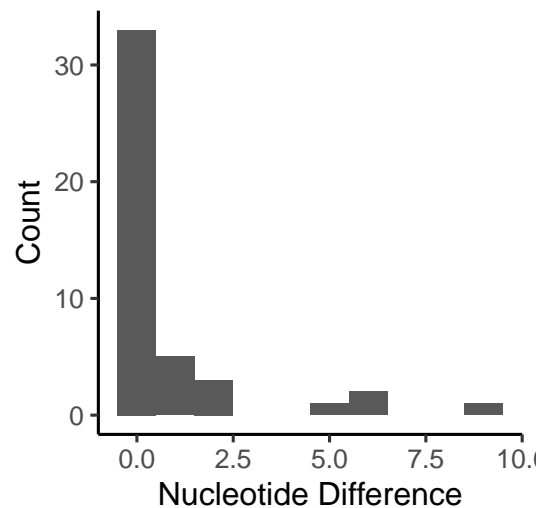
IGLV3-27*01

20 sequences assigned
17 (85%) exact matches, in which:
17 unique CDR3
2 unique J



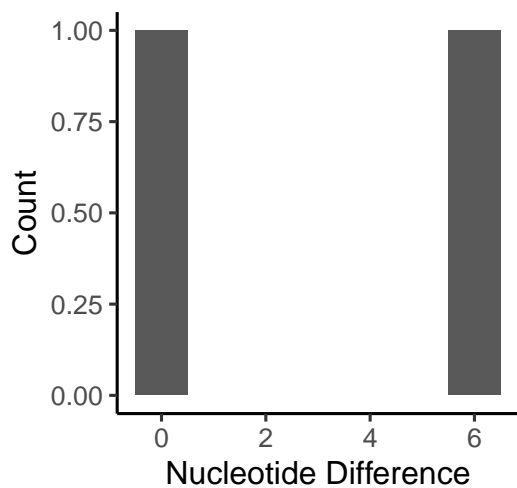
IGLV4-69*01

45 sequences assigned
33 (73.3%) exact matches, in which:
29 unique CDR3
2 unique J



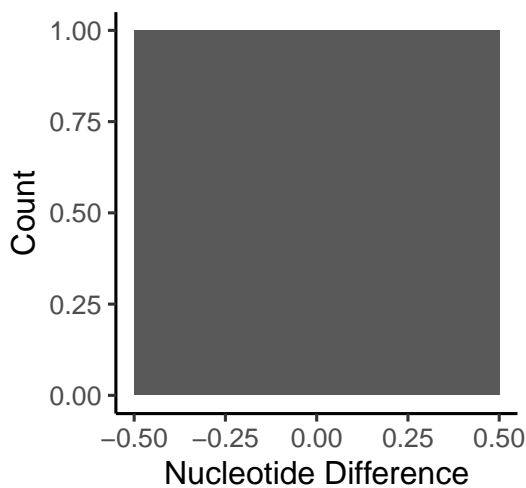
IGLV3-22*01

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



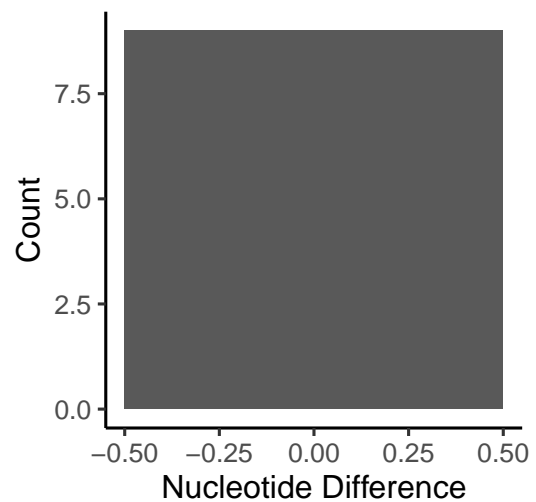
IGLV4-3*01

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



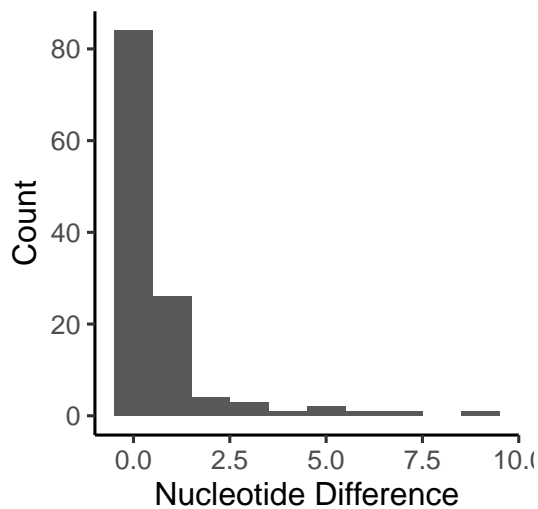
IGLV5-37*01

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



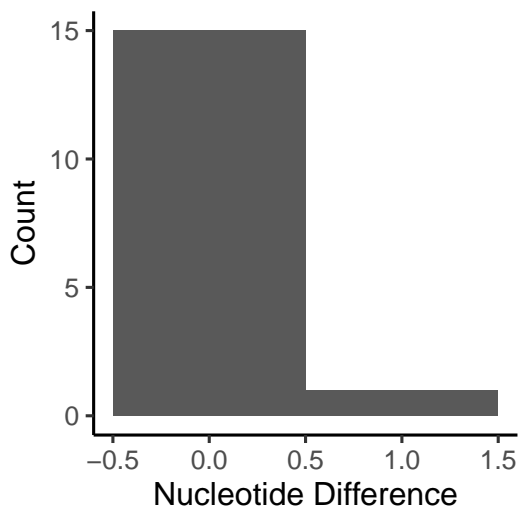
IGLV3-25*03

123 sequences assigned
84 (68.3%) exact matches, in which:
78 unique CDR3
3 unique J



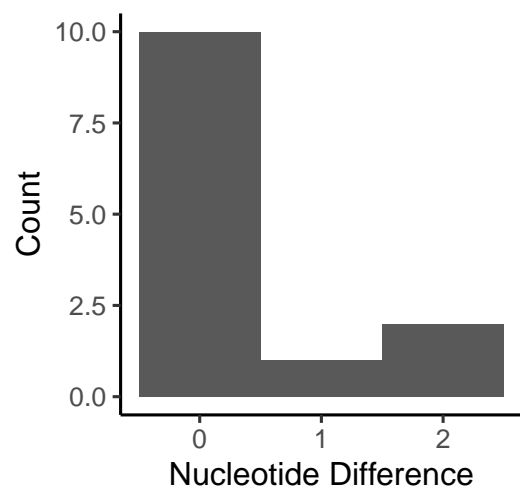
IGLV4-60*03EXT5

16 sequences assigned
15 (93.8%) exact matches, in which:
14 unique CDR3
3 unique J



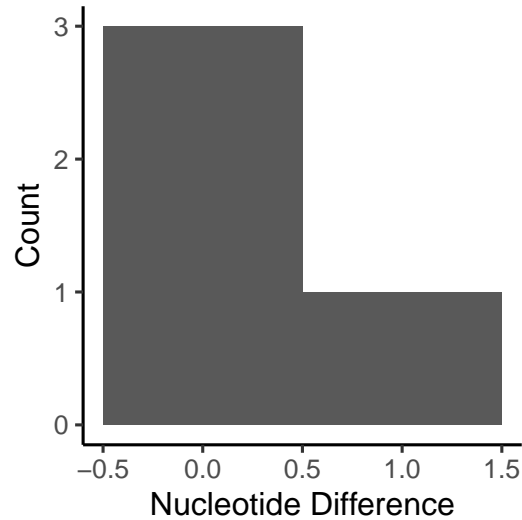
IGLV5-45*03

13 sequences assigned
10 (76.9%) exact matches, in which:
9 unique CDR3
2 unique J



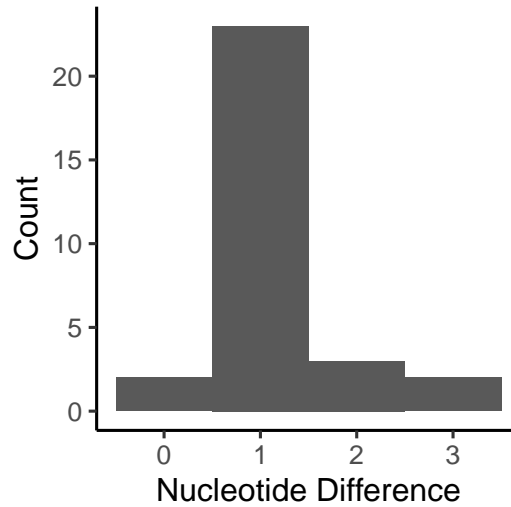
IGLV5-45*04

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



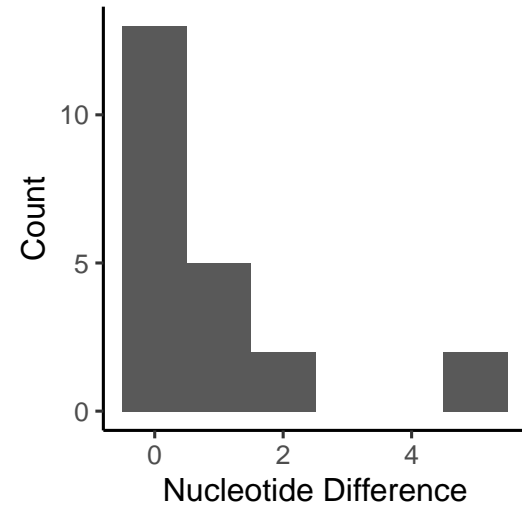
IGLV6-57*03

30 sequences assigned
2 (6.7%) exact matches, in which:
2 unique CDR3
2 unique J



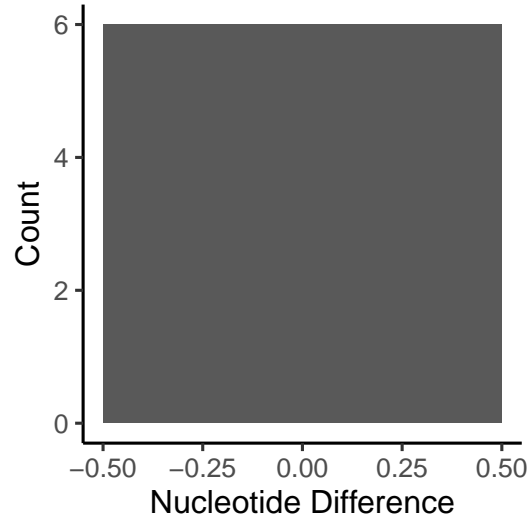
IGLV8-61*01

22 sequences assigned
13 (59.1%) exact matches, in which:
11 unique CDR3
2 unique J



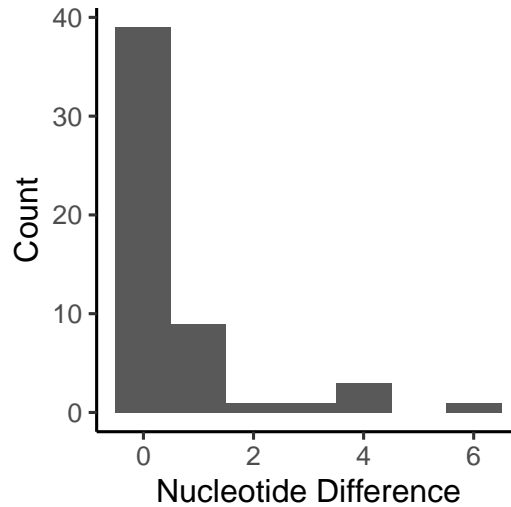
IGLV5-52*01

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



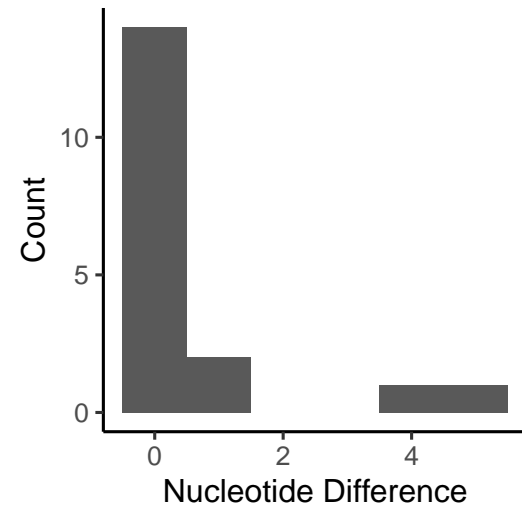
IGLV7-43*01

54 sequences assigned
39 (72.2%) exact matches, in which:
37 unique CDR3
2 unique J



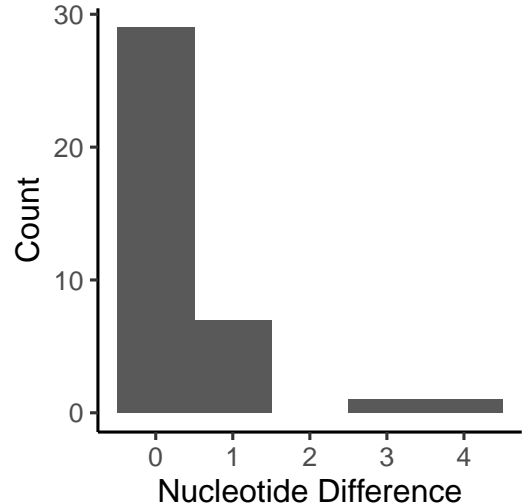
IGLV9-49*01

18 sequences assigned
14 (77.8%) exact matches, in which:
13 unique CDR3
2 unique J



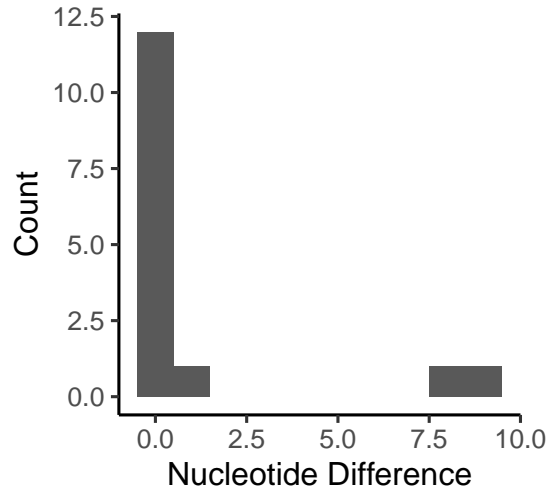
IGLV6-57*02

38 sequences assigned
29 (76.3%) exact matches, in which:
29 unique CDR3
3 unique J

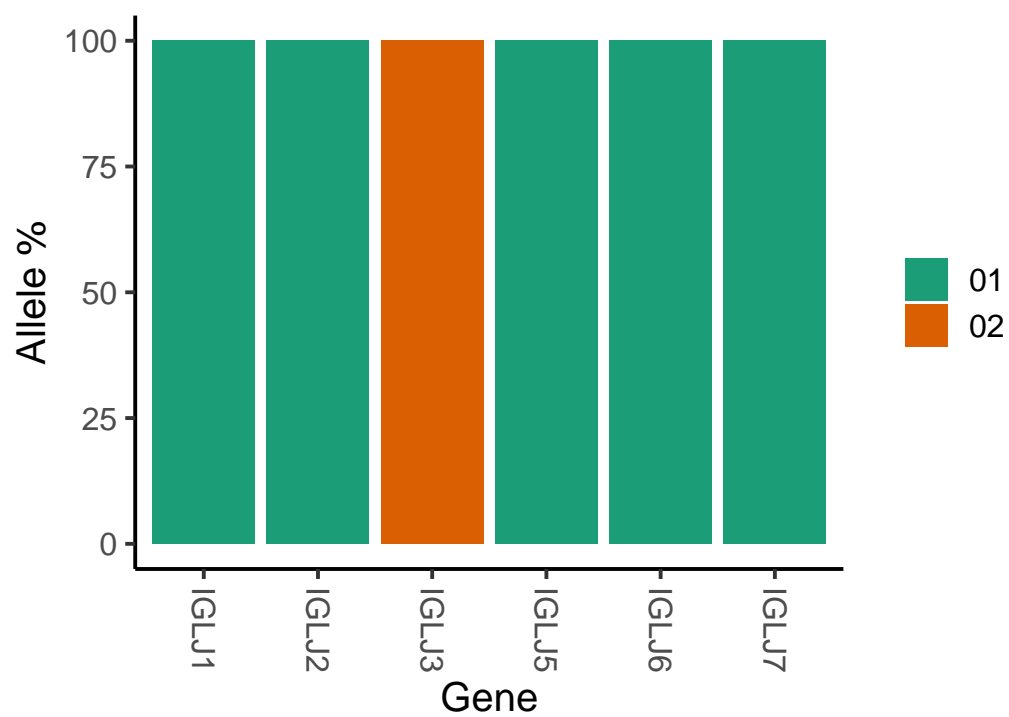


IGLV7-46*02

15 sequences assigned
12 (80%) exact matches, in which:
12 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.