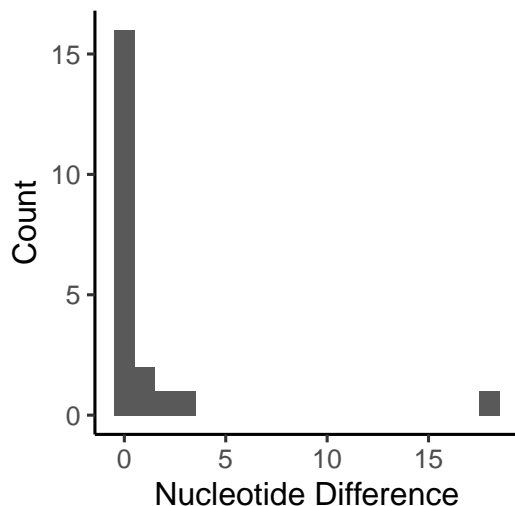


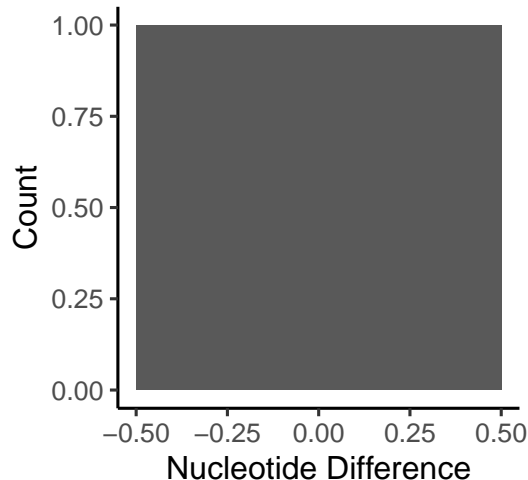
IGLV10-54*01

21 sequences assigned
16 (76.2%) exact matches, in which:
12 unique CDR3
1 unique J



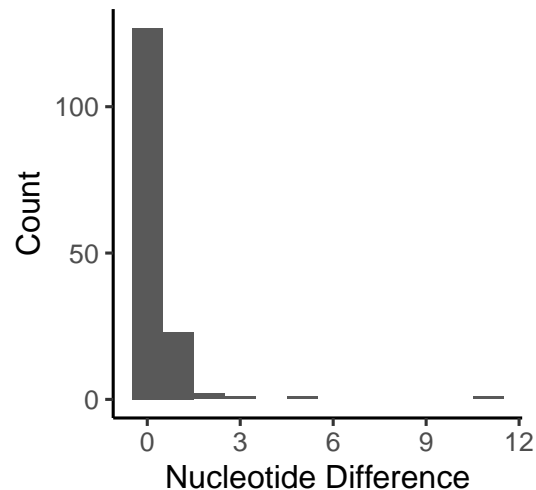
IGLV1-41*01

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



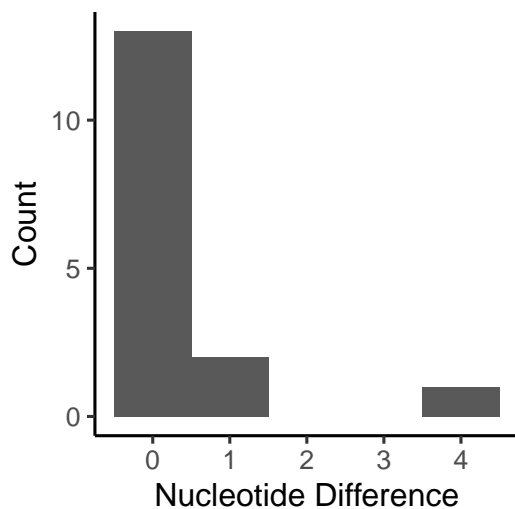
IGLV1-51*01

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



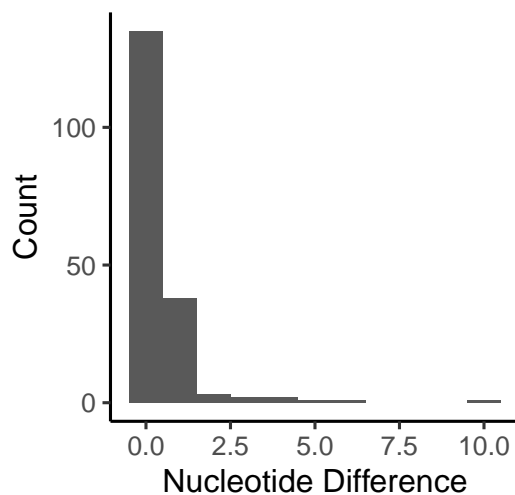
IGLV1-36*01

16 sequences assigned
13 (81.2%) exact matches, in which:
12 unique CDR3
3 unique J



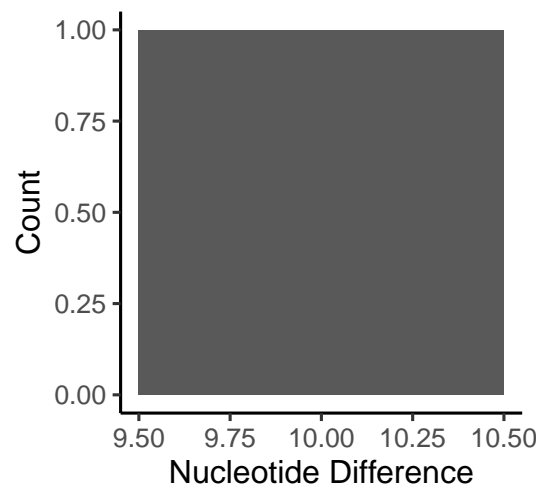
IGLV1-44*01

183 sequences assigned
135 (73.8%) exact matches, in which:
113 unique CDR3
3 unique J



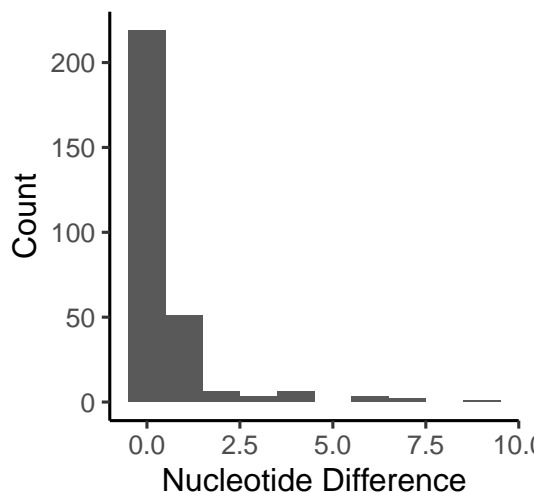
IGLV2-5*02

2 sequences assigned
No exact matches.



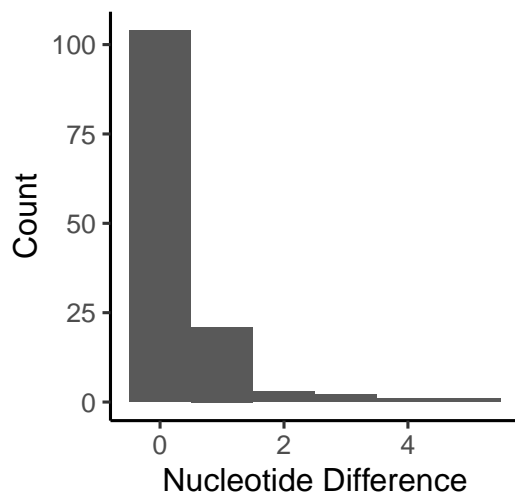
IGLV1-40*01

291 sequences assigned
219 (75.3%) exact matches, in which:
199 unique CDR3
3 unique J



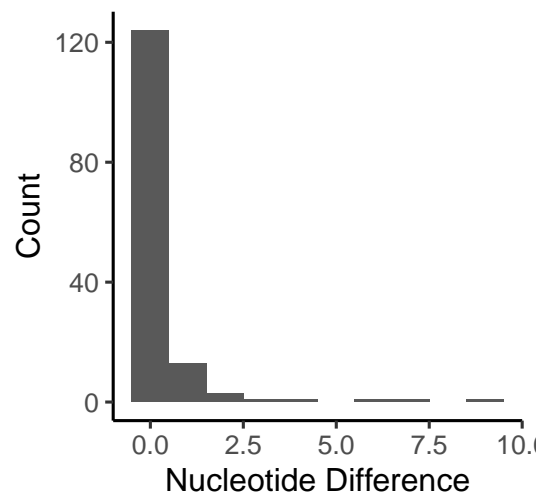
IGLV1-47*01

132 sequences assigned
104 (78.8%) exact matches, in which:
87 unique CDR3
3 unique J



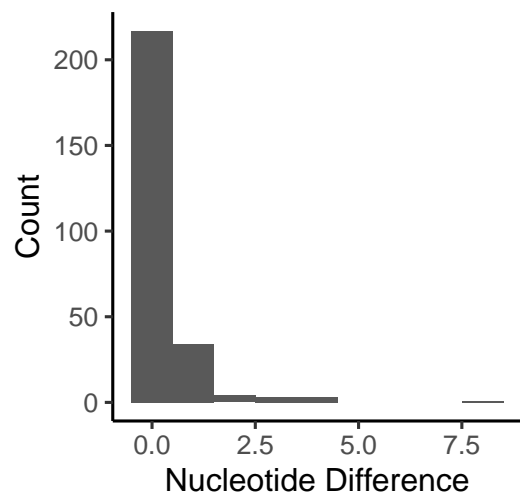
IGLV2-8*01

145 sequences assigned
124 (85.5%) exact matches, in which:
114 unique CDR3
3 unique J



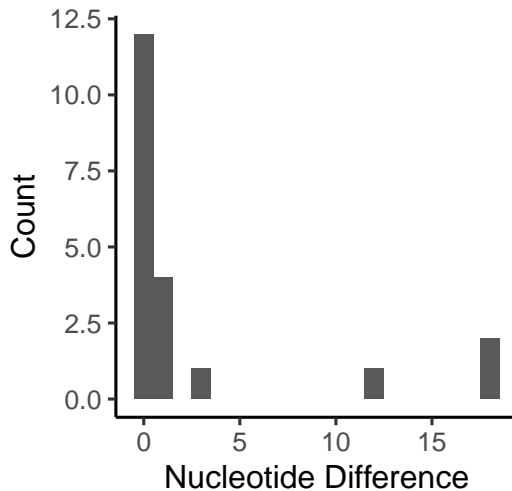
IGLV2-11*01

262 sequences assigned
217 (82.8%) exact matches, in which:
181 unique CDR3
3 unique J



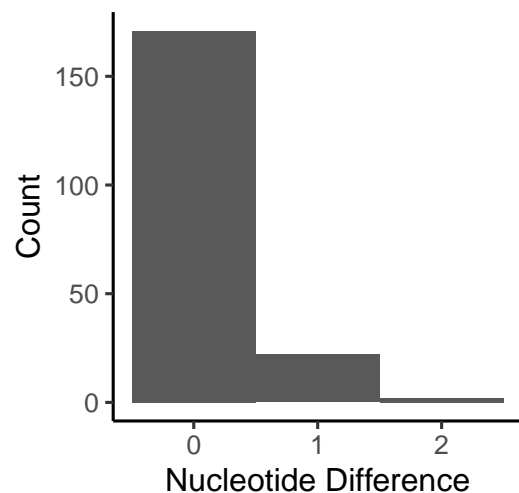
IGLV2-18*02

20 sequences assigned
12 (60%) exact matches, in which:
10 unique CDR3
2 unique J



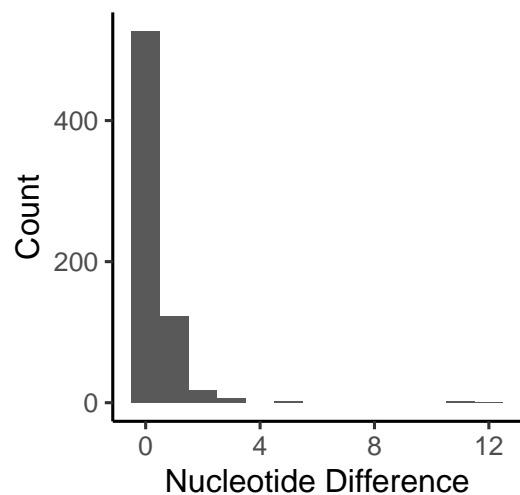
IGLV3-1*01

195 sequences assigned
171 (87.7%) exact matches, in which:
156 unique CDR3
3 unique J



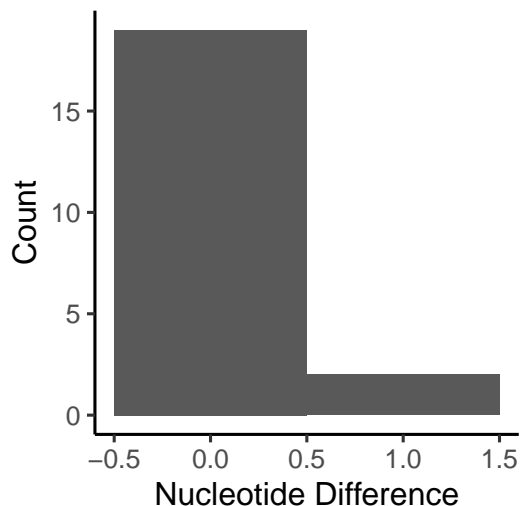
IGLV2-14*04EXT3

678 sequences assigned
527 (77.7%) exact matches, in which:
459 unique CDR3
3 unique J



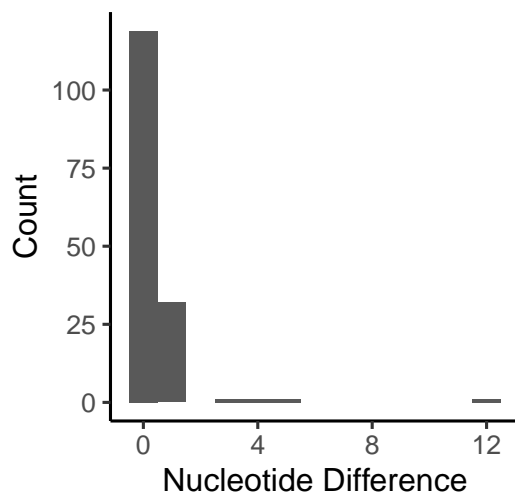
IGLV3-16*01

21 sequences assigned
19 (90.5%) exact matches, in which:
18 unique CDR3
4 unique J



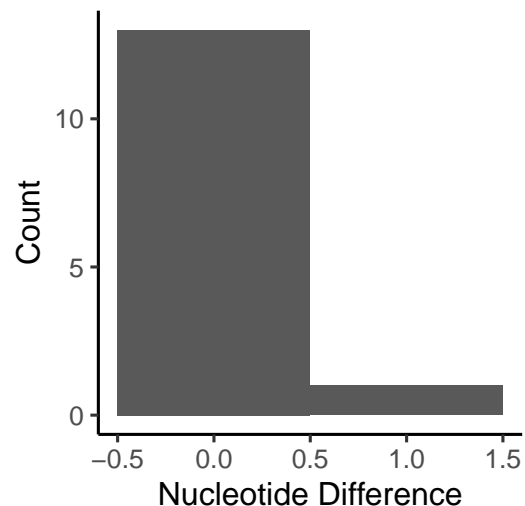
IGLV3-21*03

155 sequences assigned
119 (76.8%) exact matches, in which:
102 unique CDR3
3 unique J



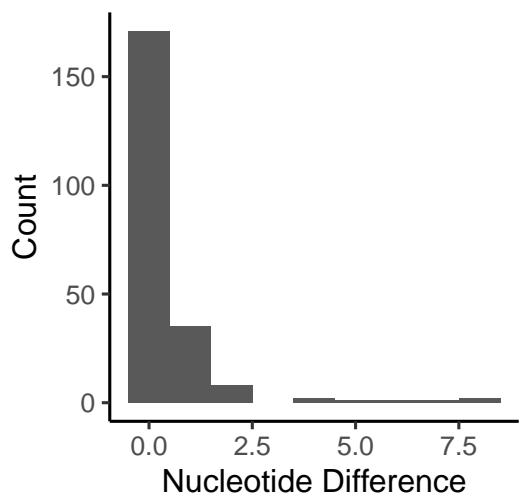
IGLV3-27*01

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



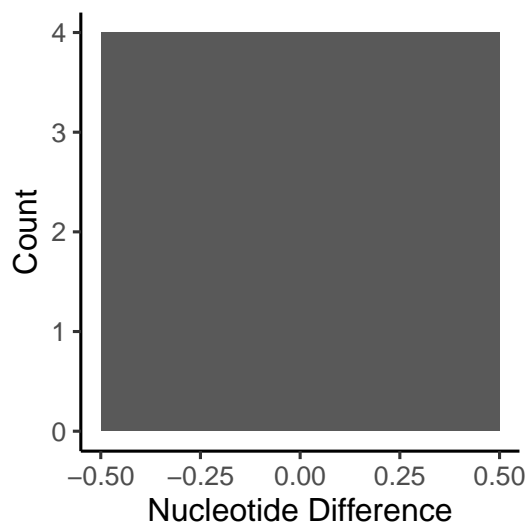
IGLV3-19*01

221 sequences assigned
171 (77.4%) exact matches, in which:
150 unique CDR3
3 unique J



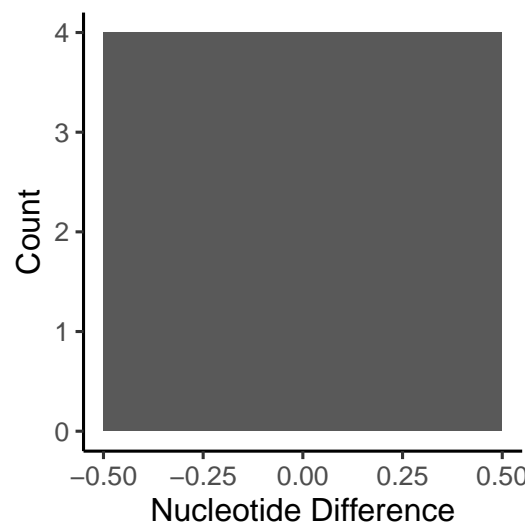
IGLV3-22*01

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



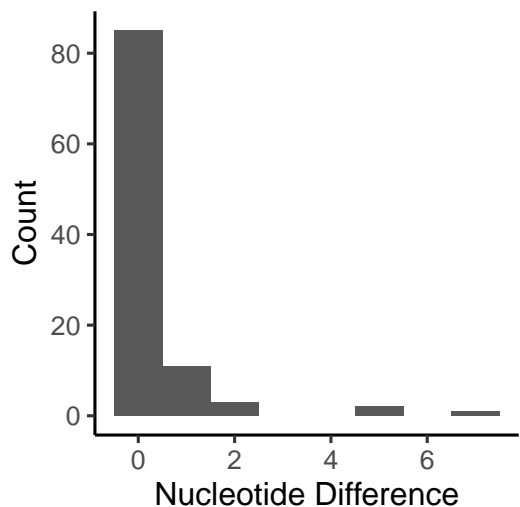
IGLV4-3*01

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



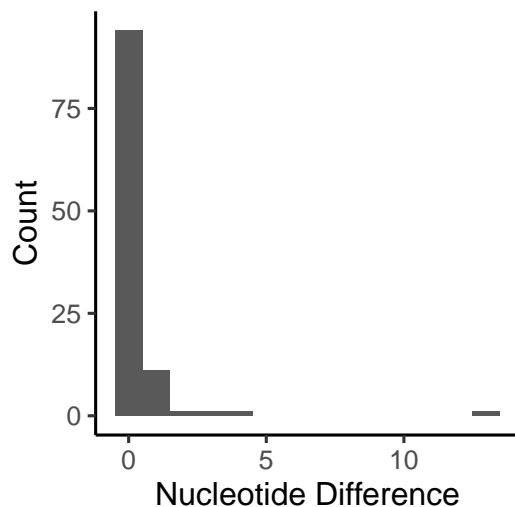
IGLV3-21*02

102 sequences assigned
85 (83.3%) exact matches, in which:
75 unique CDR3
3 unique J



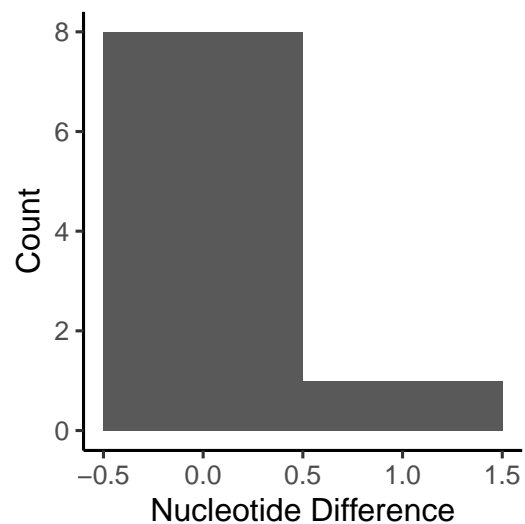
IGLV3-25*03

109 sequences assigned
94 (86.2%) exact matches, in which:
84 unique CDR3
4 unique J



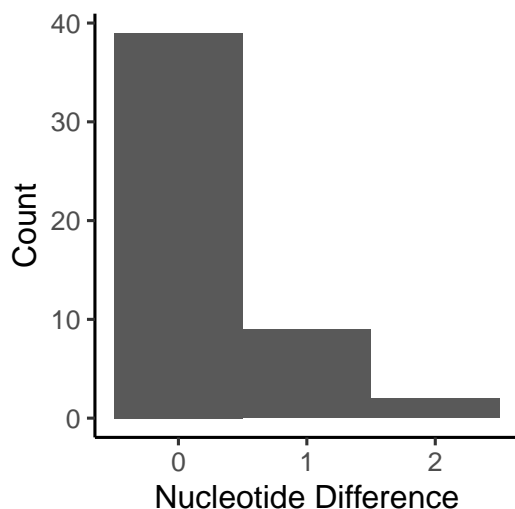
IGLV4-60*02

9 sequences assigned
8 (88.9%) exact matches, in which:
8 unique CDR3
2 unique J



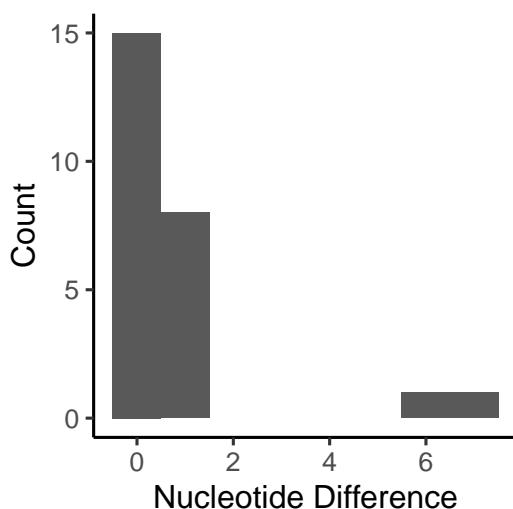
IGLV4-60*03EXT5

50 sequences assigned
39 (78%) exact matches, in which:
36 unique CDR3
1 unique J



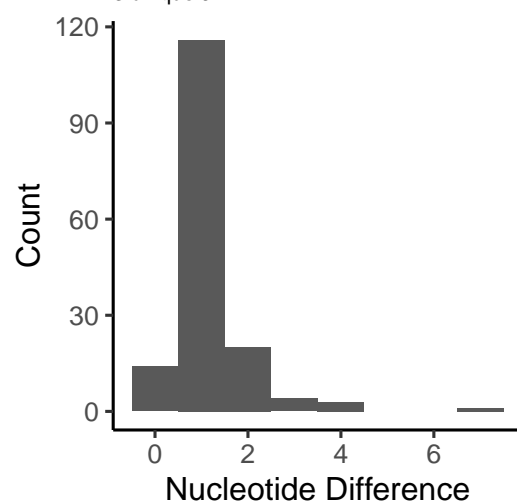
IGLV5-45*02

25 sequences assigned
15 (60%) exact matches, in which:
13 unique CDR3
1 unique J



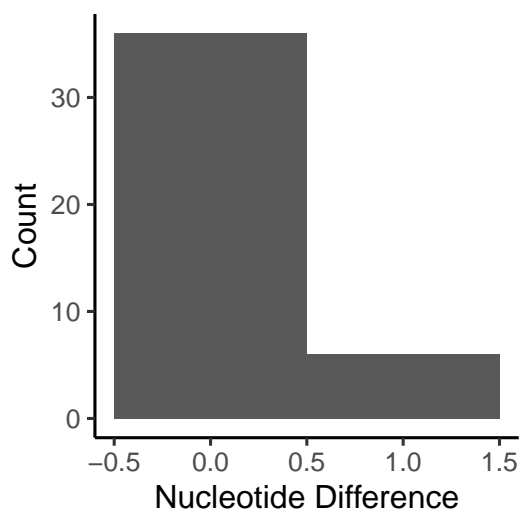
IGLV6-57*03

158 sequences assigned
14 (8.9%) exact matches, in which:
12 unique CDR3
3 unique J



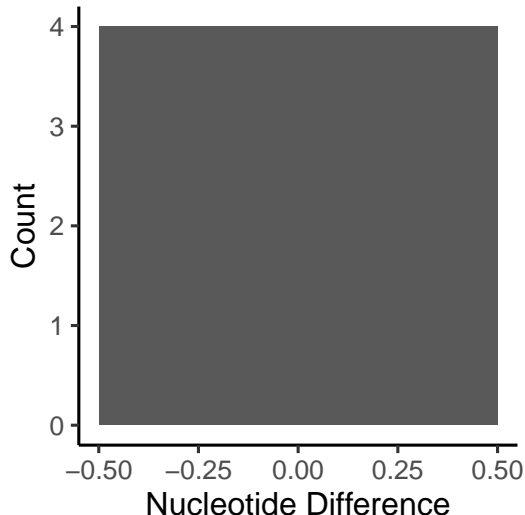
IGLV4-69*01

42 sequences assigned
36 (85.7%) exact matches, in which:
36 unique CDR3
4 unique J



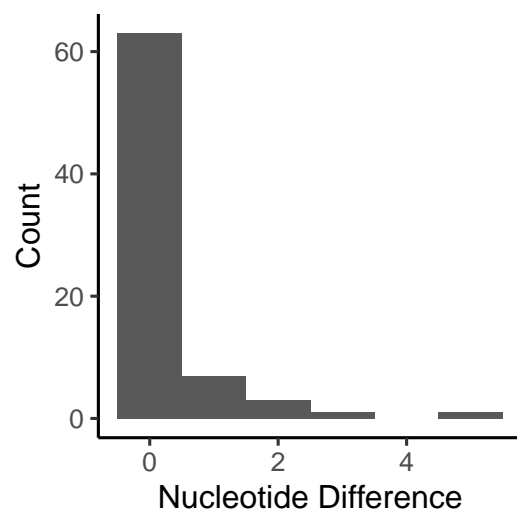
IGLV5-45*03

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



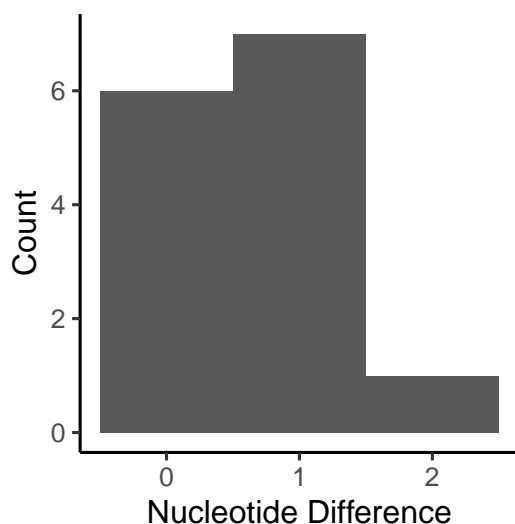
IGLV7-43*01

75 sequences assigned
63 (84%) exact matches, in which:
56 unique CDR3
3 unique J



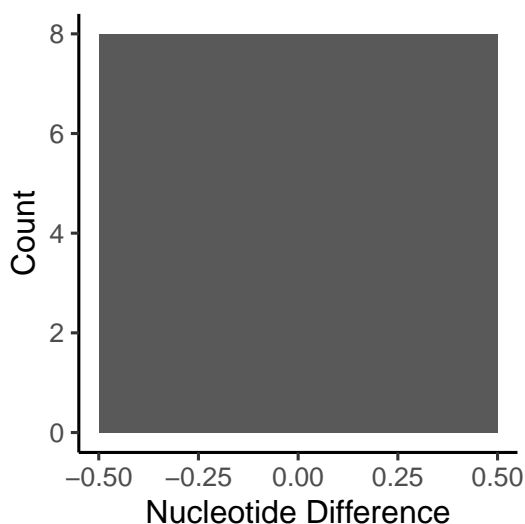
IGLV5-37*01

14 sequences assigned
6 (42.9%) exact matches, in which:
5 unique CDR3
2 unique J



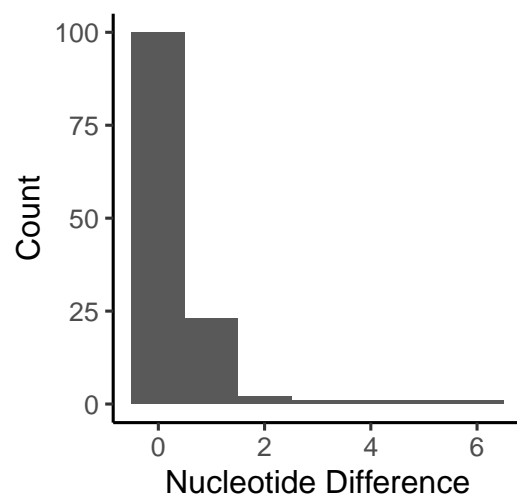
IGLV5-52*01

8 sequences assigned
8 (100%) exact matches, in which:
8 unique CDR3
2 unique J



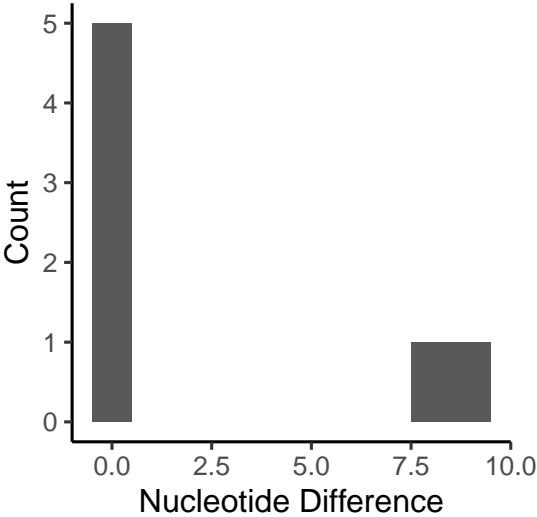
IGLV7-46*01

129 sequences assigned
100 (77.5%) exact matches, in which:
91 unique CDR3
3 unique J



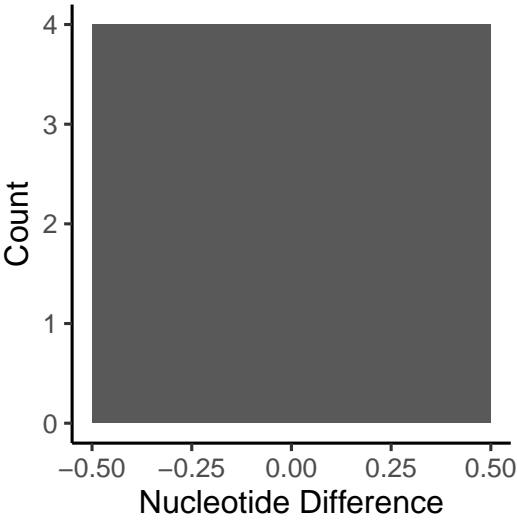
IGLV8-61*01

7 sequences assigned
5 (71.4%) exact matches, in which:
5 unique CDR3
2 unique J



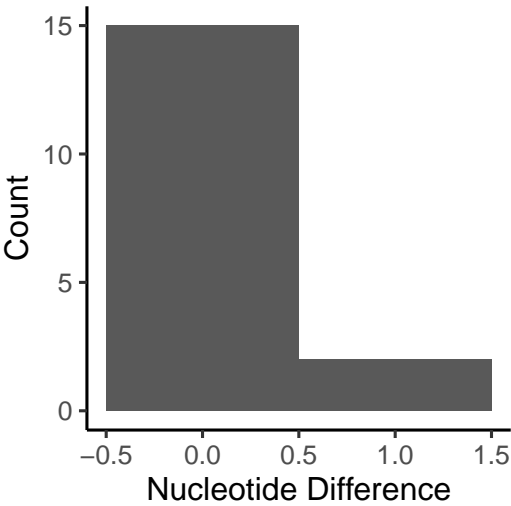
IGLV8-61*02

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



IGLV9-49*01

17 sequences assigned
15 (88.2%) exact matches, in which:
13 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.