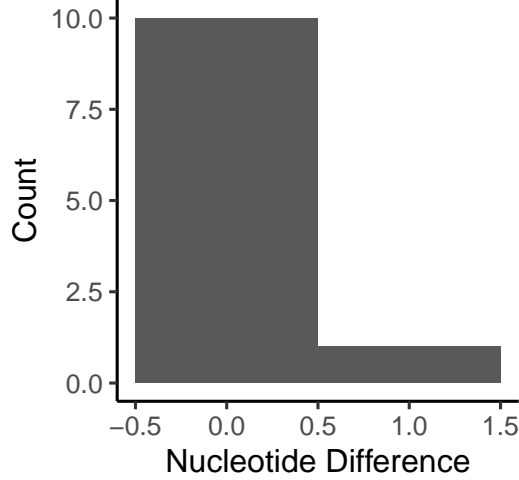


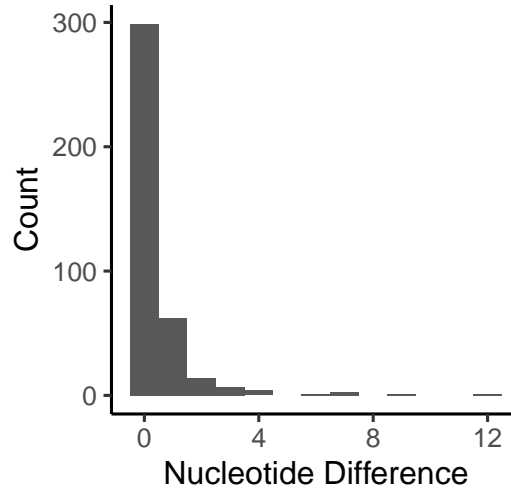
IGLV10-54*01

11 sequences assigned
10 (90.9%) exact matches, in which:
8 unique CDR3
1 unique J



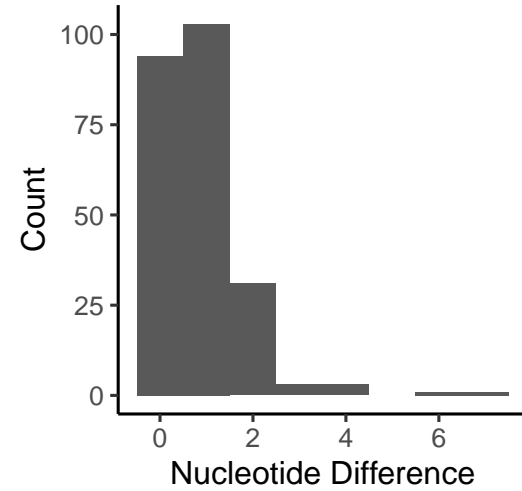
IGLV1-40*01

392 sequences assigned
299 (76.3%) exact matches, in which:
238 unique CDR3
3 unique J



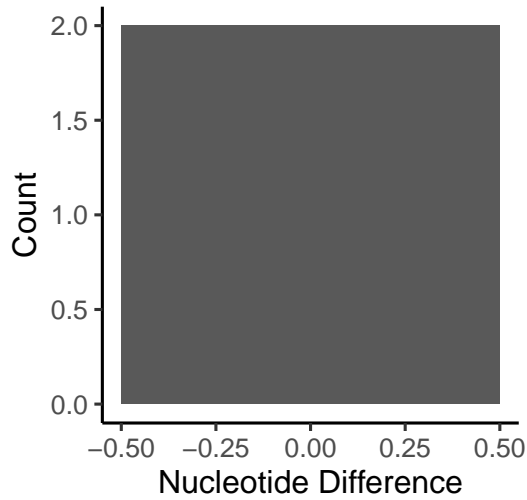
IGLV1-47*01

237 sequences assigned
94 (39.7%) exact matches, in which:
73 unique CDR3
3 unique J



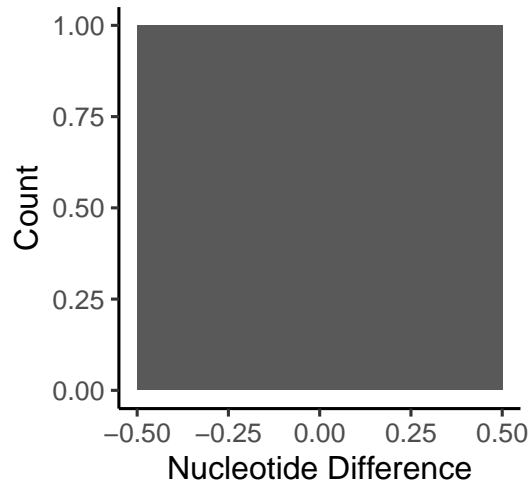
IGLV10-54*02

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



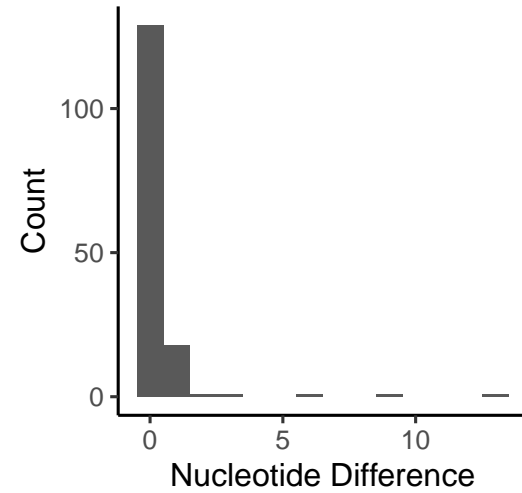
IGLV1-41*01

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



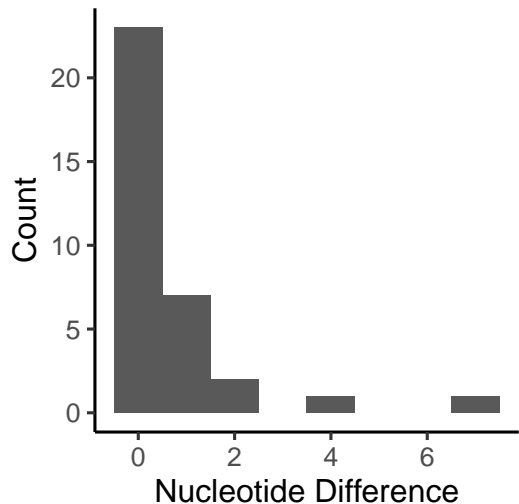
IGLV1-51*01

152 sequences assigned
129 (84.9%) exact matches, in which:
105 unique CDR3
3 unique J



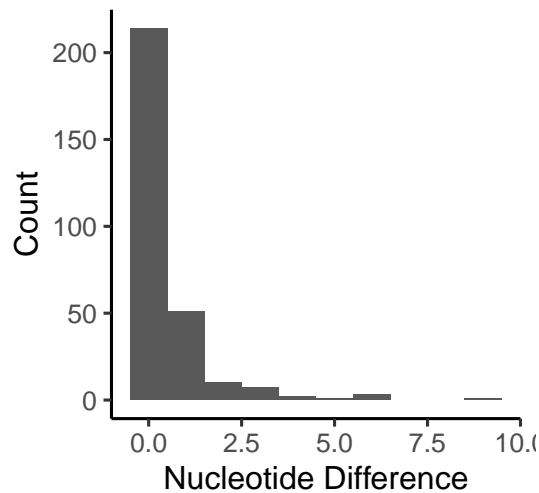
IGLV1-36*01

34 sequences assigned
23 (67.6%) exact matches, in which:
20 unique CDR3
3 unique J



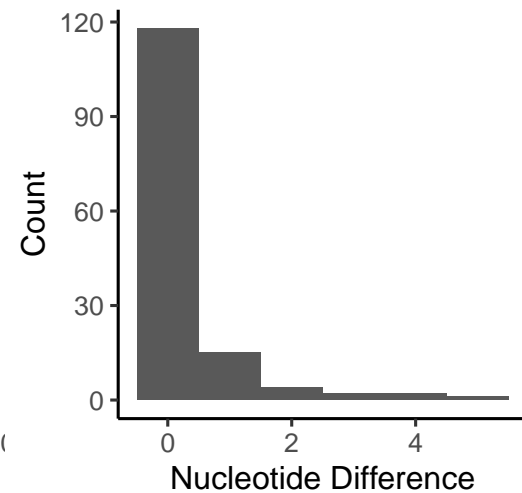
IGLV1-44*01

289 sequences assigned
214 (74%) exact matches, in which:
176 unique CDR3
3 unique J



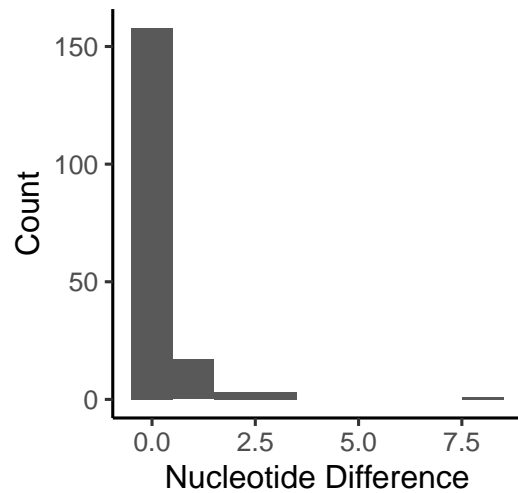
IGLV2-8*01

142 sequences assigned
118 (83.1%) exact matches, in which:
110 unique CDR3
4 unique J



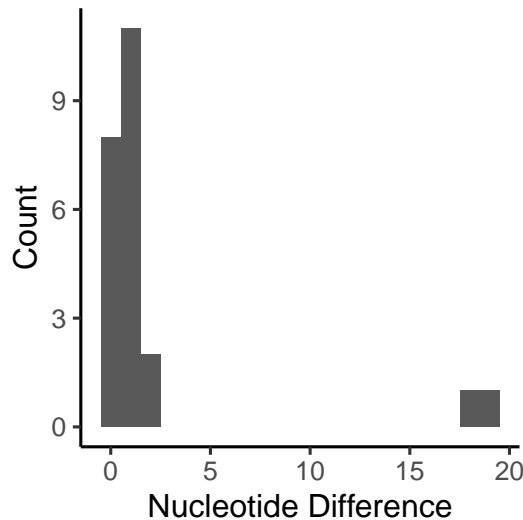
IGLV2-11*01

182 sequences assigned
158 (86.8%) exact matches, in which:
130 unique CDR3
3 unique J



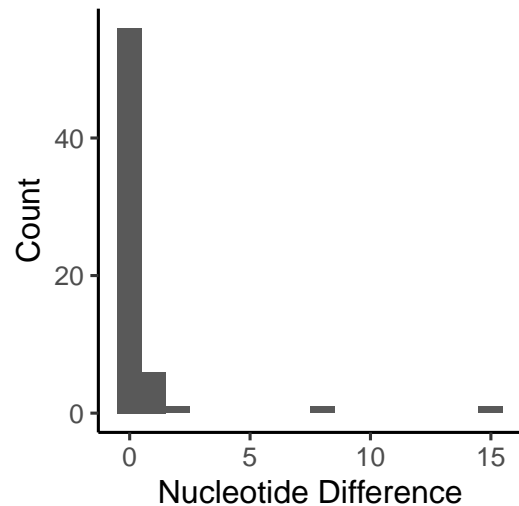
IGLV2-18*02

23 sequences assigned
8 (34.8%) exact matches, in which:
4 unique CDR3
2 unique J



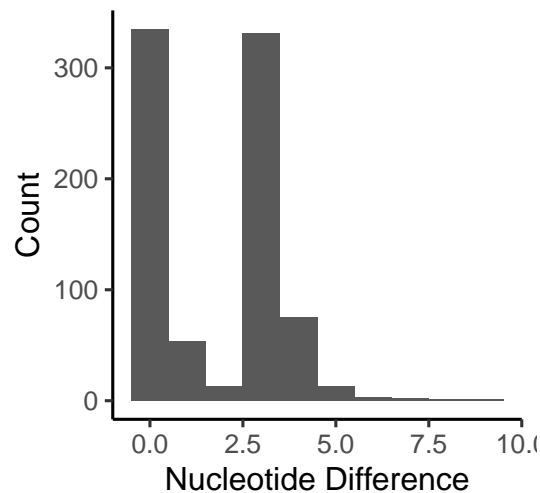
IGLV3-9*01EXT5

65 sequences assigned
56 (86.2%) exact matches, in which:
52 unique CDR3
4 unique J



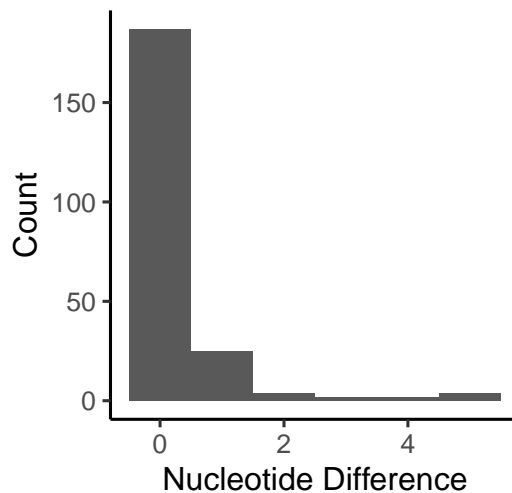
IGLV2-14*01

828 sequences assigned
335 (40.5%) exact matches, in which:
294 unique CDR3
2 unique J



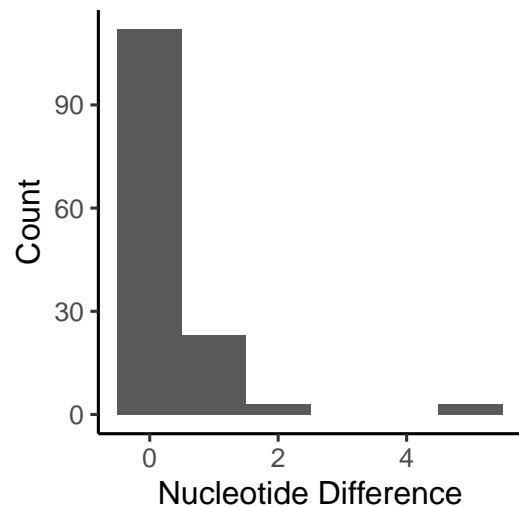
IGLV2-23*02EXT5

224 sequences assigned
187 (83.5%) exact matches, in which:
170 unique CDR3
3 unique J



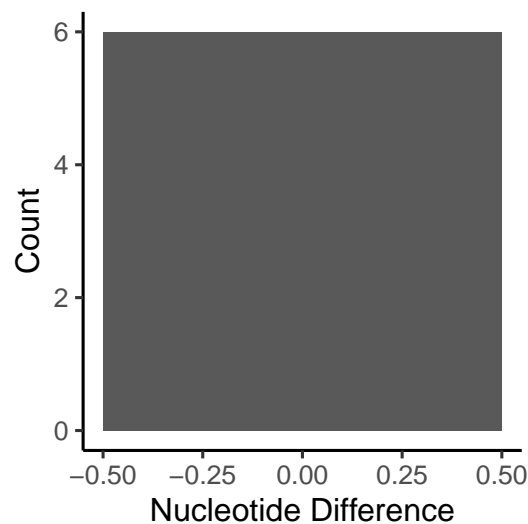
IGLV3-10*01

141 sequences assigned
112 (79.4%) exact matches, in which:
103 unique CDR3
3 unique J



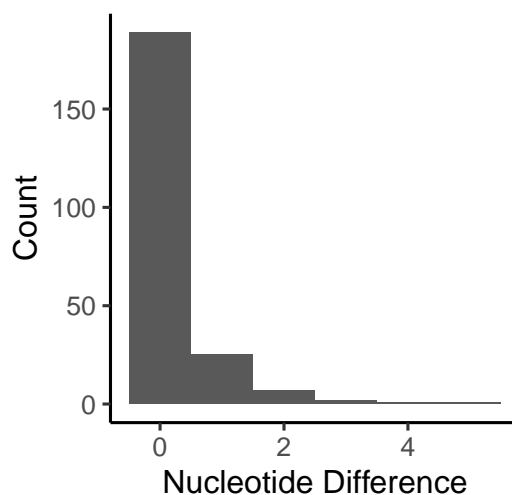
IGLV2-18*01

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



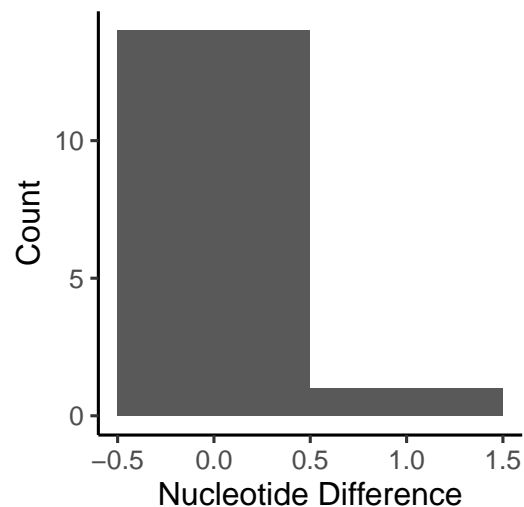
IGLV3-1*01

225 sequences assigned
189 (84%) exact matches, in which:
168 unique CDR3
3 unique J



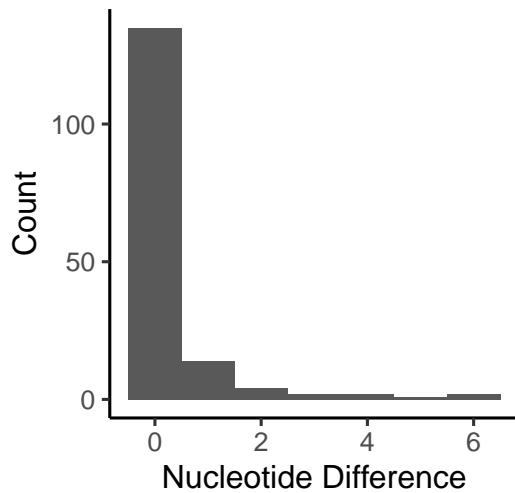
IGLV3-16*01

15 sequences assigned
14 (93.3%) exact matches, in which:
14 unique CDR3
2 unique J



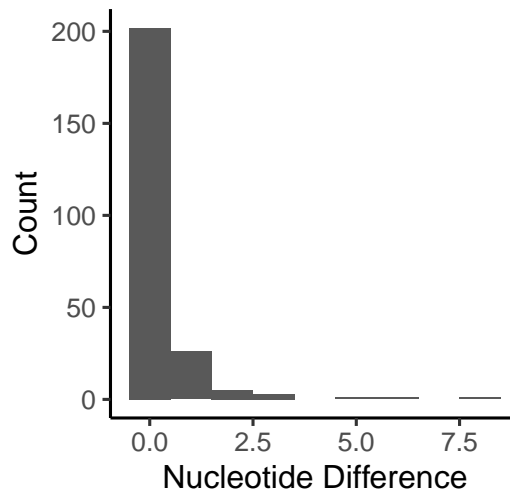
IGLV3-19*01

160 sequences assigned
135 (84.4%) exact matches, in which:
119 unique CDR3
2 unique J



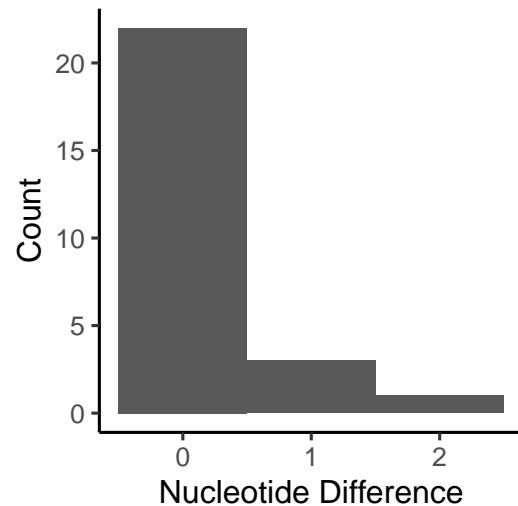
IGLV3-25*03

239 sequences assigned
202 (84.5%) exact matches, in which:
182 unique CDR3
4 unique J



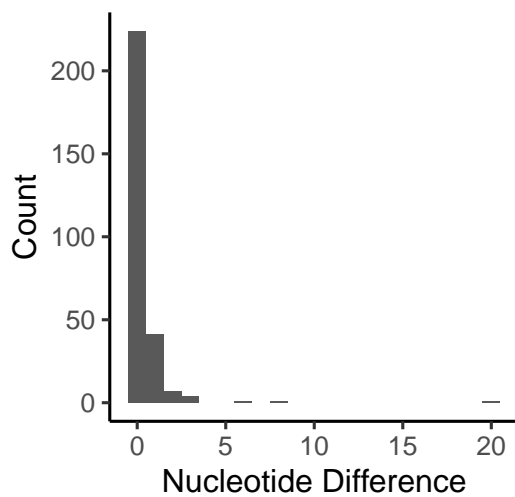
IGLV4-60*03EXT5

26 sequences assigned
22 (84.6%) exact matches, in which:
22 unique CDR3
4 unique J



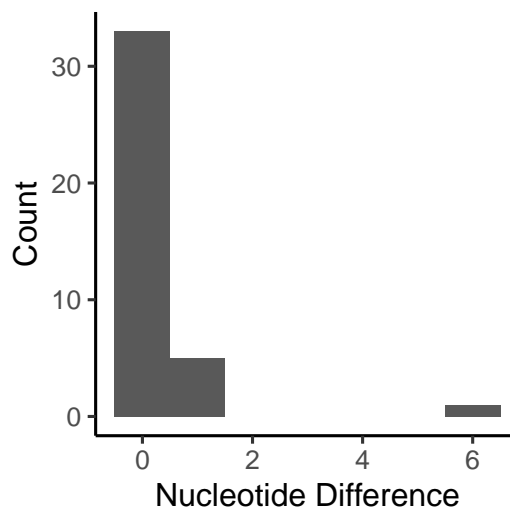
IGLV3-21*02

279 sequences assigned
224 (80.3%) exact matches, in which:
196 unique CDR3
4 unique J



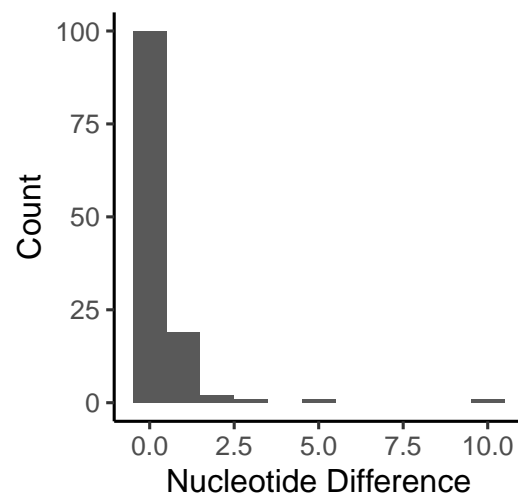
IGLV3-27*01

39 sequences assigned
33 (84.6%) exact matches, in which:
33 unique CDR3
2 unique J



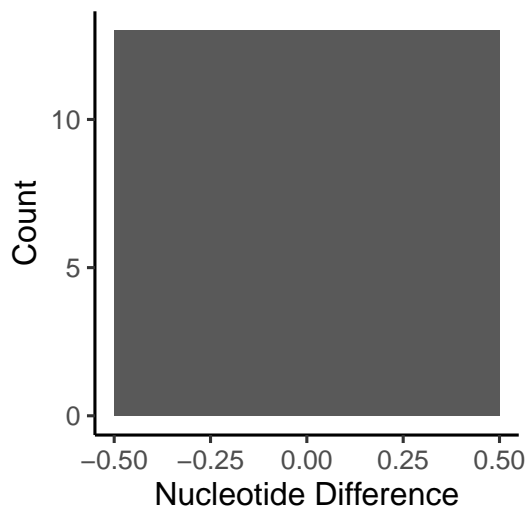
IGLV4-69*01

124 sequences assigned
100 (80.6%) exact matches, in which:
87 unique CDR3
4 unique J



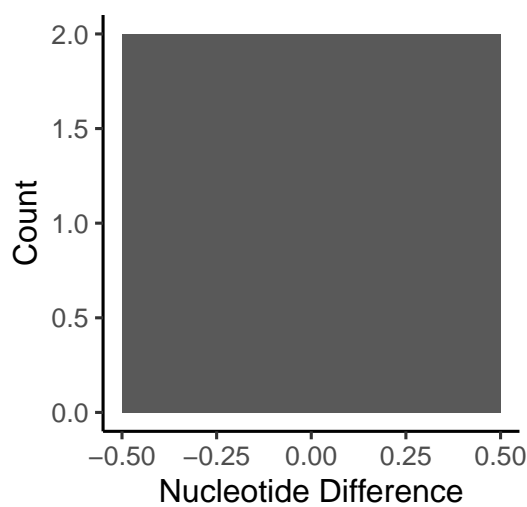
IGLV3-22*01

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



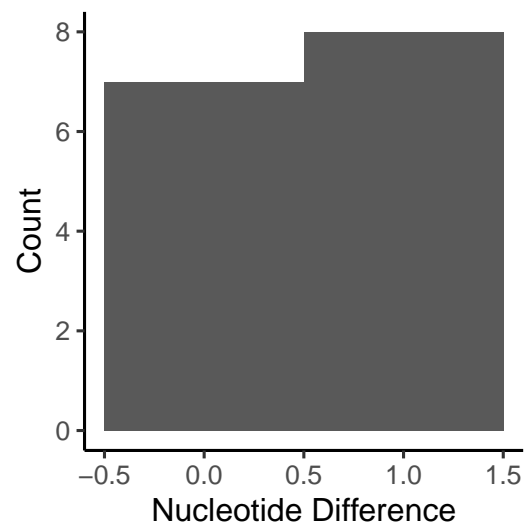
IGLV4-3*01

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



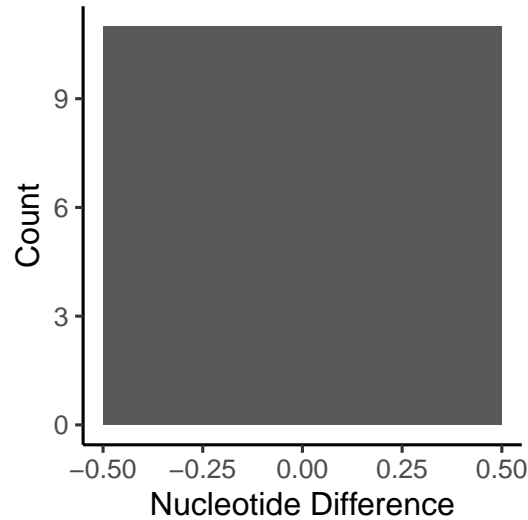
IGLV5-37*01

15 sequences assigned
7 (46.7%) exact matches, in which:
7 unique CDR3
1 unique J



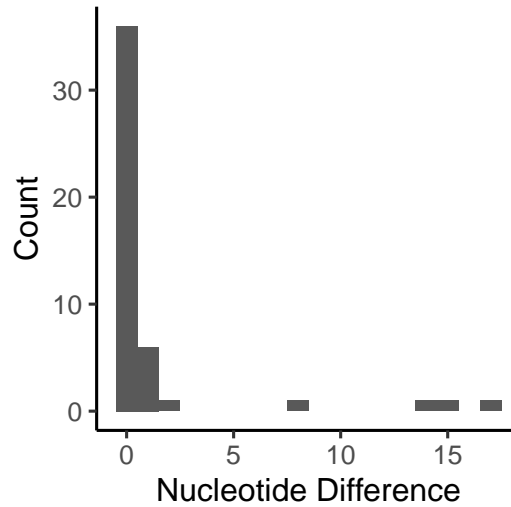
IGLV5-45*02

11 sequences assigned
11 (100%) exact matches, in which:
9 unique CDR3
4 unique J



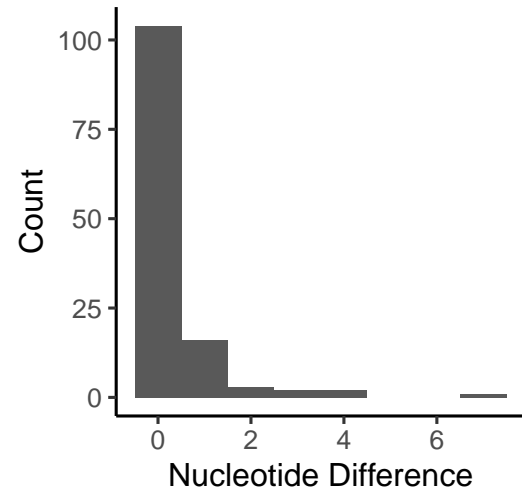
IGLV6-57*02

47 sequences assigned
36 (76.6%) exact matches, in which:
34 unique CDR3
3 unique J



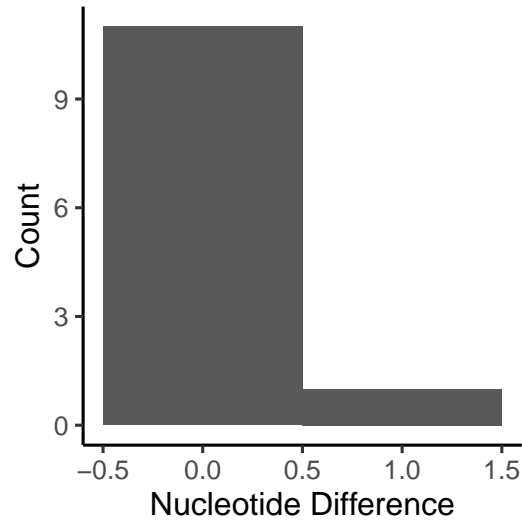
IGLV7-46*01

128 sequences assigned
104 (81.2%) exact matches, in which:
95 unique CDR3
3 unique J



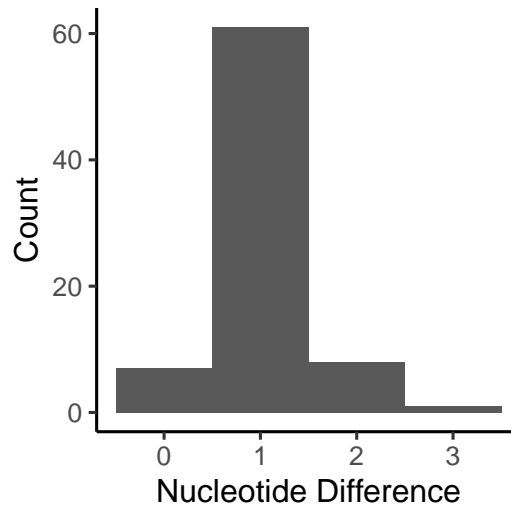
IGLV5-45*03

12 sequences assigned
11 (91.7%) exact matches, in which:
9 unique CDR3
2 unique J



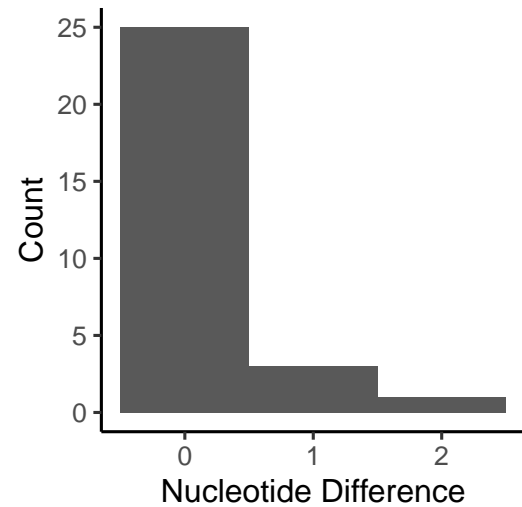
IGLV6-57*03

77 sequences assigned
7 (9.1%) exact matches, in which:
6 unique CDR3
1 unique J



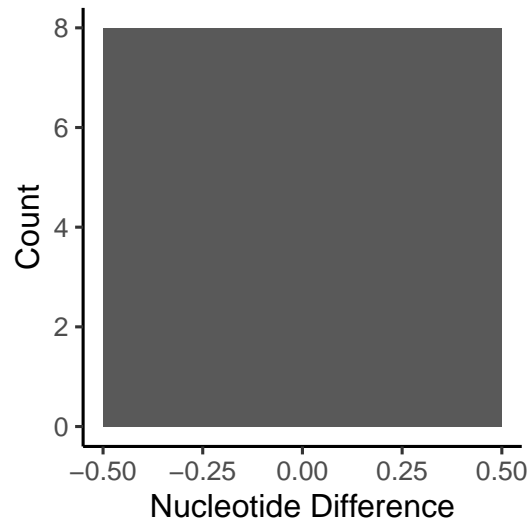
IGLV8-61*01

29 sequences assigned
25 (86.2%) exact matches, in which:
22 unique CDR3
3 unique J



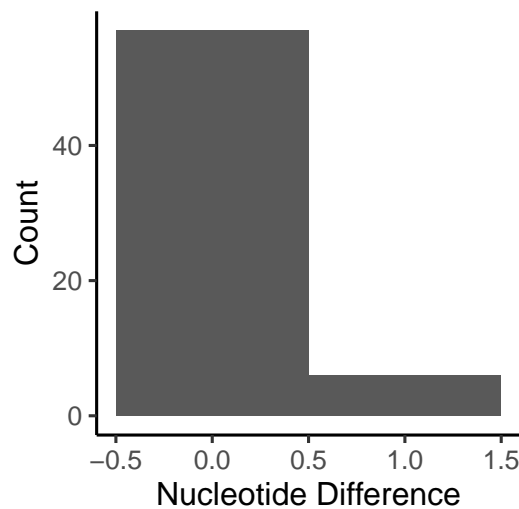
IGLV5-52*01

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



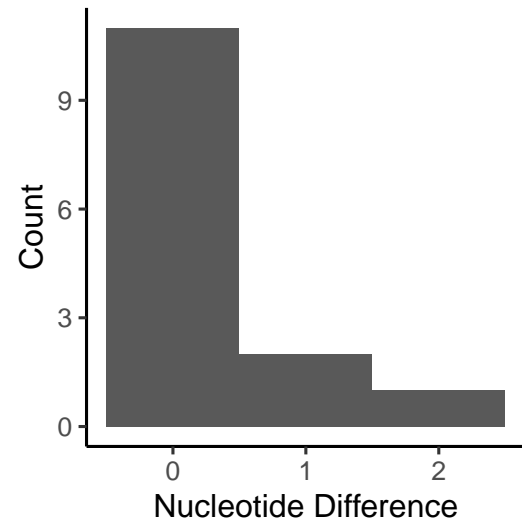
IGLV7-43*01

63 sequences assigned
57 (90.5%) exact matches, in which:
52 unique CDR3
2 unique J

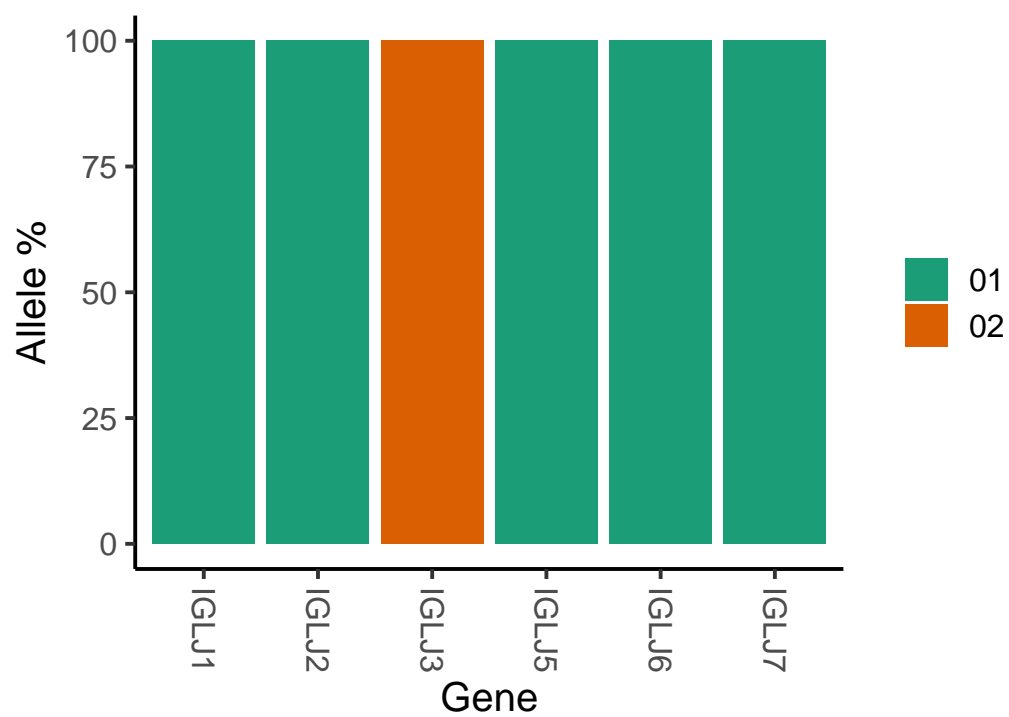


IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.