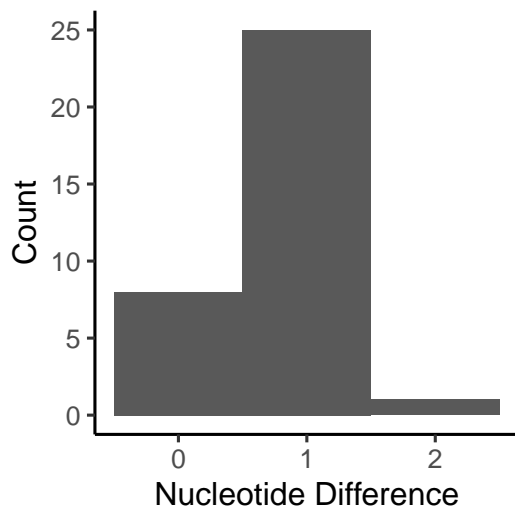


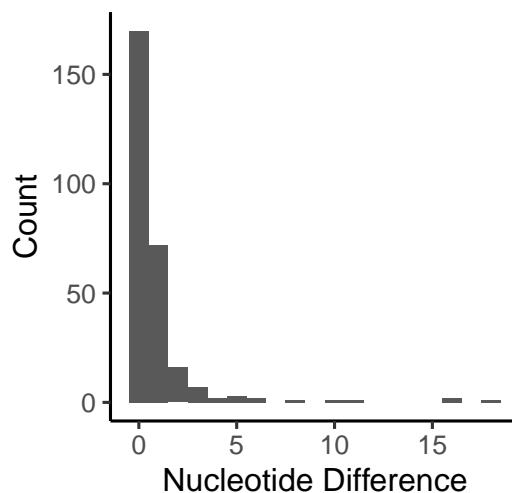
IGLV10-54*01

34 sequences assigned
8 (23.5%) exact matches, in which:
8 unique CDR3
3 unique J



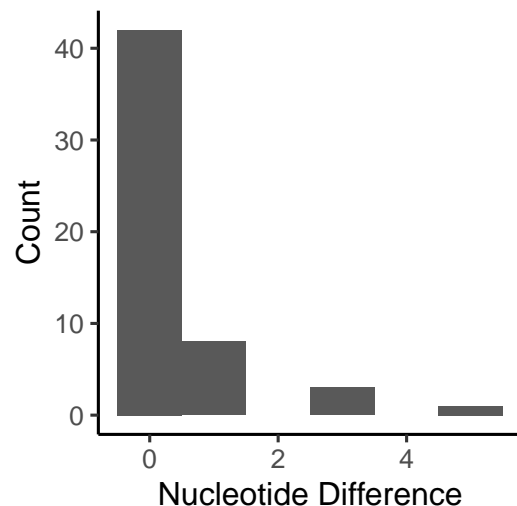
IGLV1-44*01

278 sequences assigned
170 (61.2%) exact matches, in which:
144 unique CDR3
3 unique J



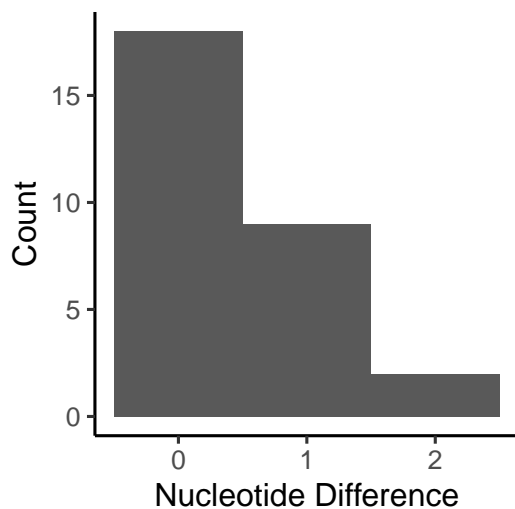
IGLV2-8*01

54 sequences assigned
42 (77.8%) exact matches, in which:
38 unique CDR3
2 unique J



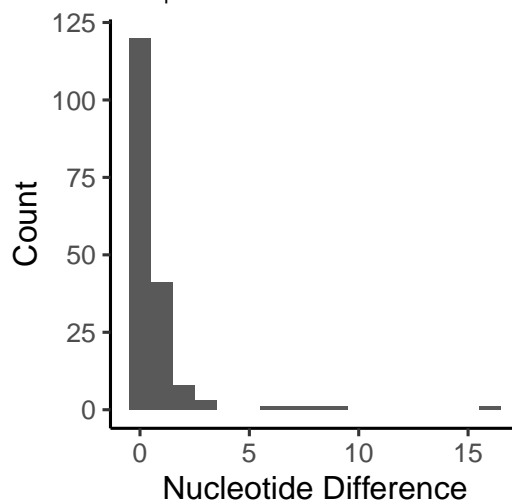
IGLV1-36*01

29 sequences assigned
18 (62.1%) exact matches, in which:
14 unique CDR3
2 unique J



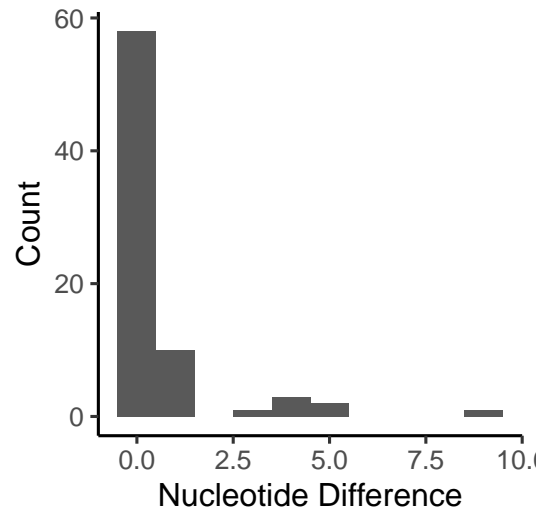
IGLV1-47*02

179 sequences assigned
120 (67%) exact matches, in which:
102 unique CDR3
3 unique J



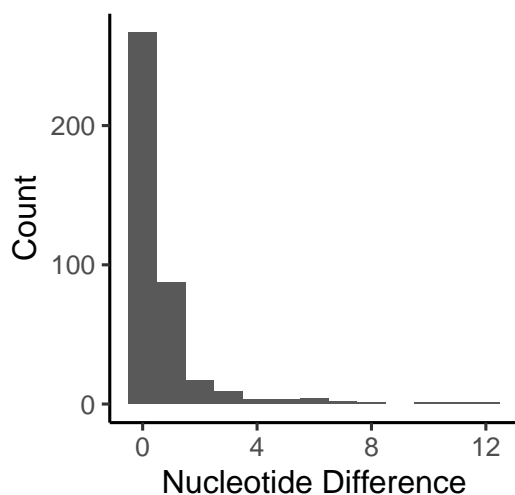
IGLV2-8*03EXT3

75 sequences assigned
58 (77.3%) exact matches, in which:
54 unique CDR3
2 unique J



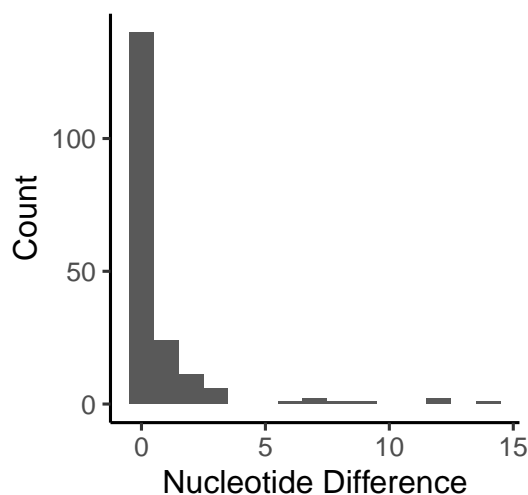
IGLV1-40*01

397 sequences assigned
267 (67.3%) exact matches, in which:
219 unique CDR3
3 unique J



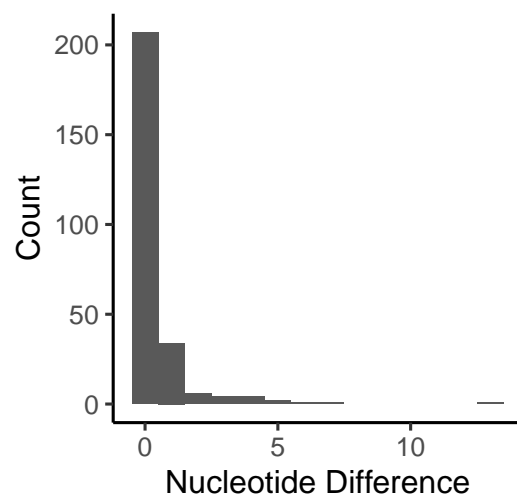
IGLV1-51*01

189 sequences assigned
140 (74.1%) exact matches, in which:
112 unique CDR3
3 unique J



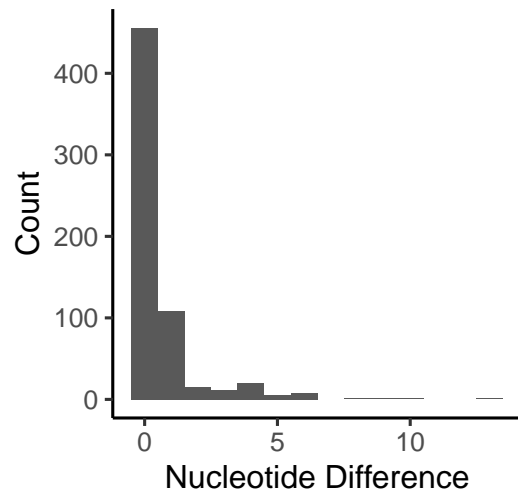
IGLV2-11*01

260 sequences assigned
207 (79.6%) exact matches, in which:
176 unique CDR3
2 unique J



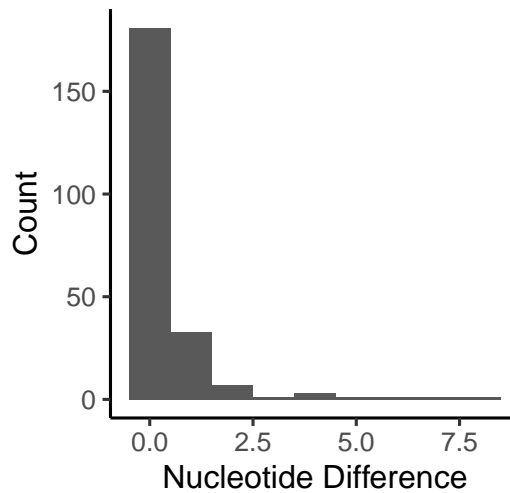
IGLV2-14*01

629 sequences assigned
456 (72.5%) exact matches, in which:
399 unique CDR3
4 unique J



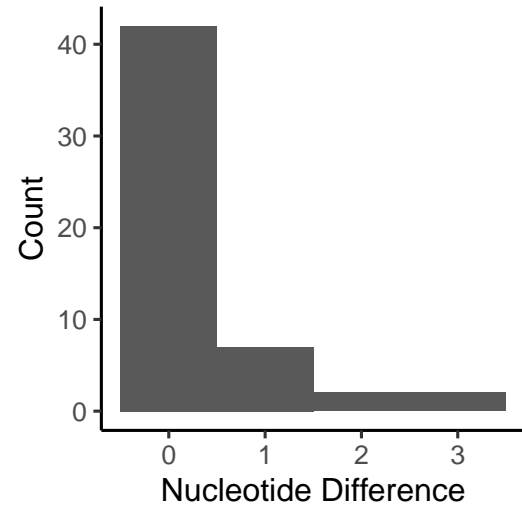
IGLV2-23*02EXT5

229 sequences assigned
181 (79%) exact matches, in which:
154 unique CDR3
4 unique J



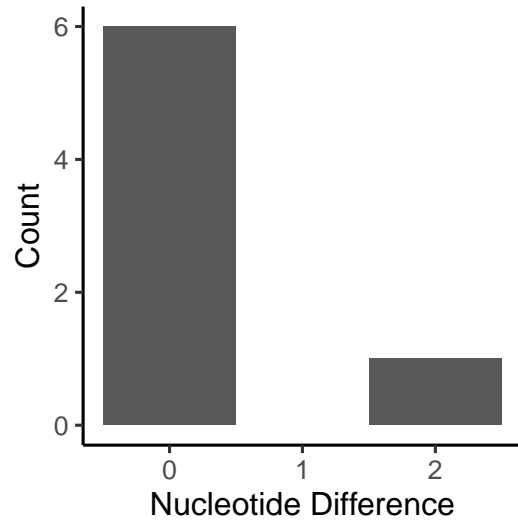
IGLV3-10*01

53 sequences assigned
42 (79.2%) exact matches, in which:
39 unique CDR3
2 unique J



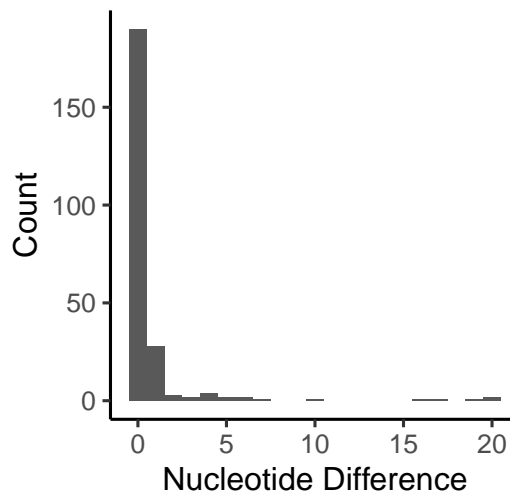
IGLV2-18*01

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



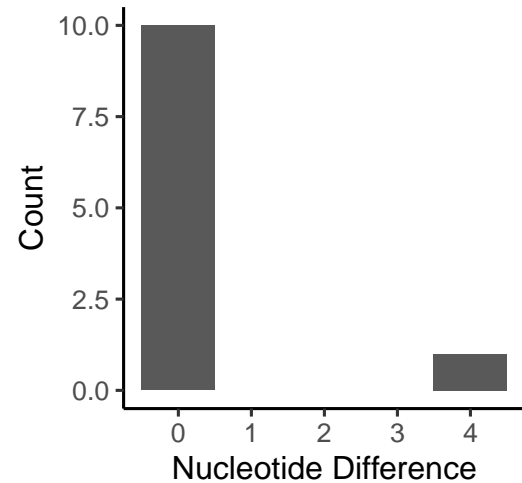
IGLV3-1*01

238 sequences assigned
190 (79.8%) exact matches, in which:
168 unique CDR3
3 unique J



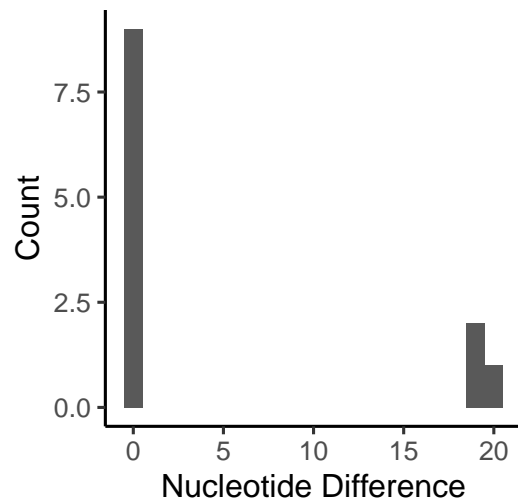
IGLV3-16*01

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



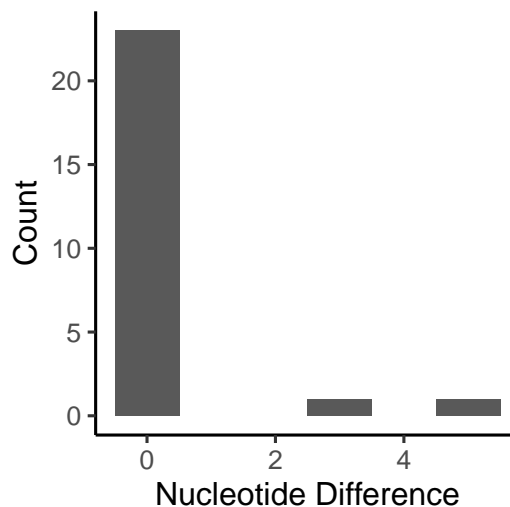
IGLV2-18*02

12 sequences assigned
9 (75%) exact matches, in which:
6 unique CDR3
2 unique J



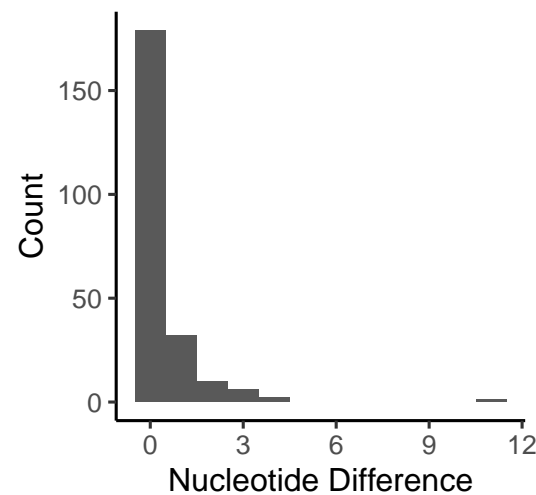
IGLV3-9*01EXT5

25 sequences assigned
23 (92%) exact matches, in which:
22 unique CDR3
3 unique J



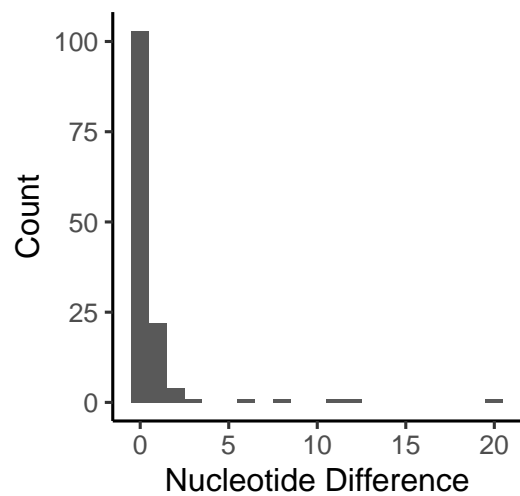
IGLV3-19*01

230 sequences assigned
179 (77.8%) exact matches, in which:
145 unique CDR3
2 unique J



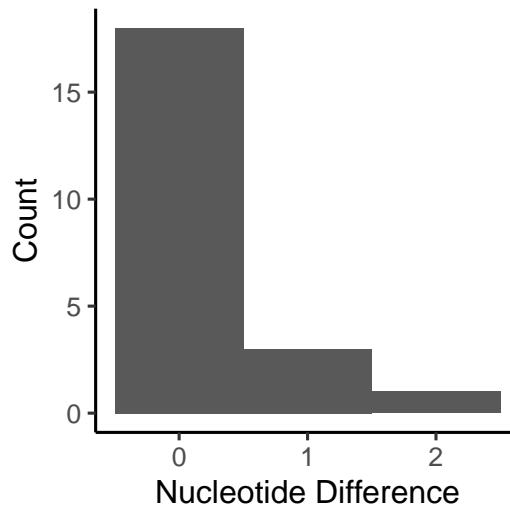
IGLV3-21*02

135 sequences assigned
103 (76.3%) exact matches, in which:
91 unique CDR3
3 unique J



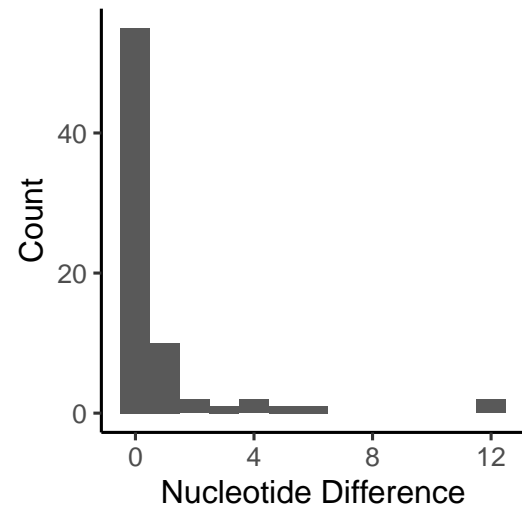
IGLV3-27*01

22 sequences assigned
18 (81.8%) exact matches, in which:
17 unique CDR3
2 unique J



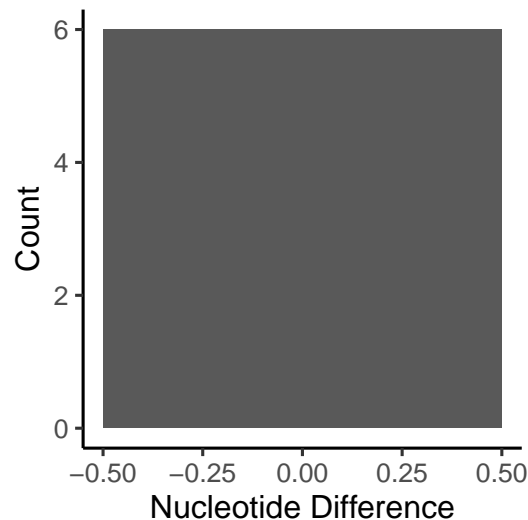
IGLV4-69*01

74 sequences assigned
55 (74.3%) exact matches, in which:
49 unique CDR3
3 unique J



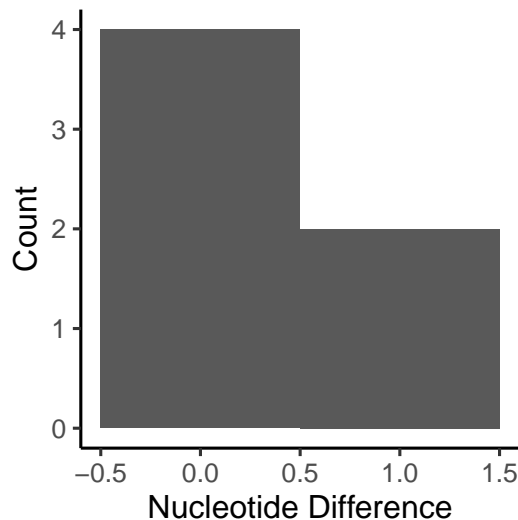
IGLV3-22*01

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



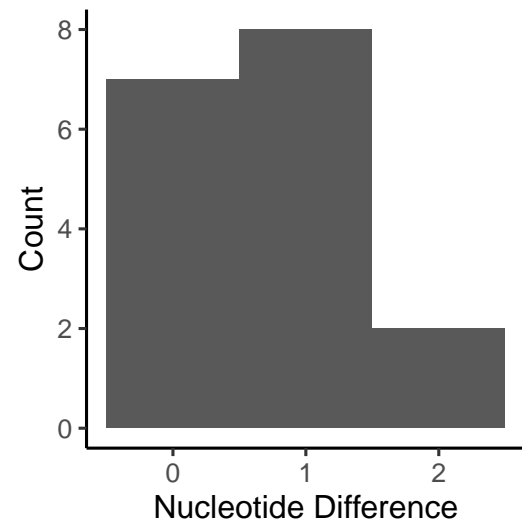
IGLV4-3*01

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



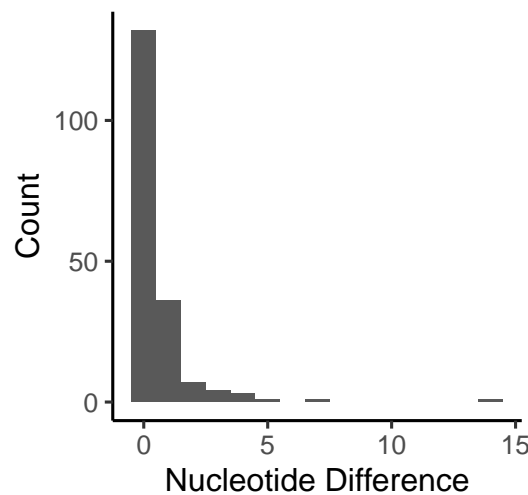
IGLV5-37*01

17 sequences assigned
7 (41.2%) exact matches, in which:
5 unique CDR3
2 unique J



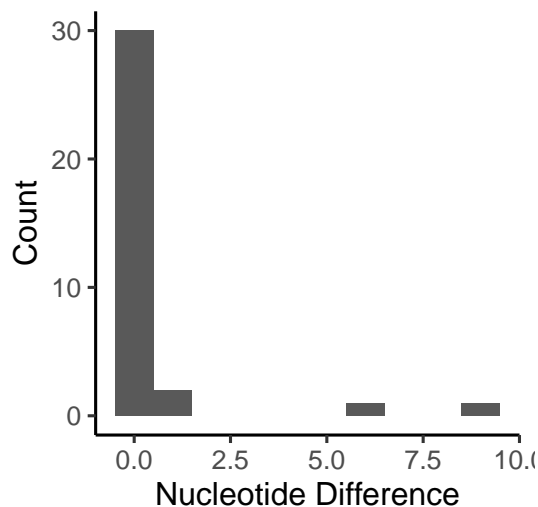
IGLV3-25*03

185 sequences assigned
132 (71.4%) exact matches, in which:
121 unique CDR3
4 unique J



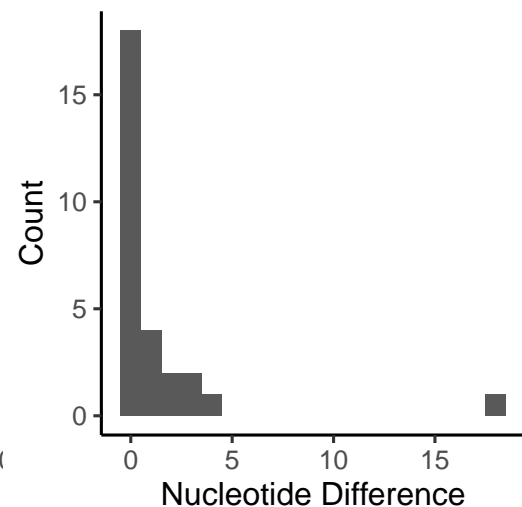
IGLV4-60*03EXT5

34 sequences assigned
30 (88.2%) exact matches, in which:
28 unique CDR3
2 unique J



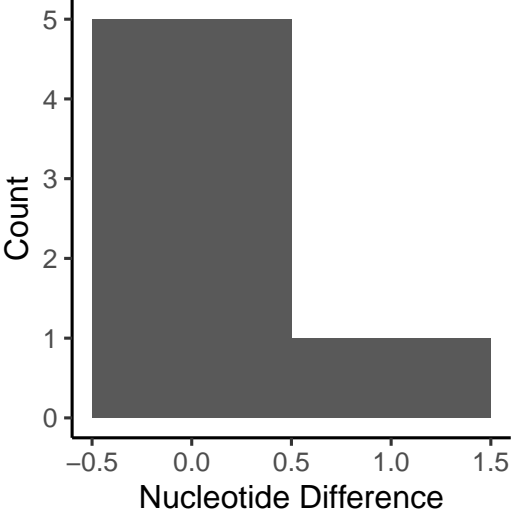
IGLV5-45*03

28 sequences assigned
18 (64.3%) exact matches, in which:
12 unique CDR3
2 unique J



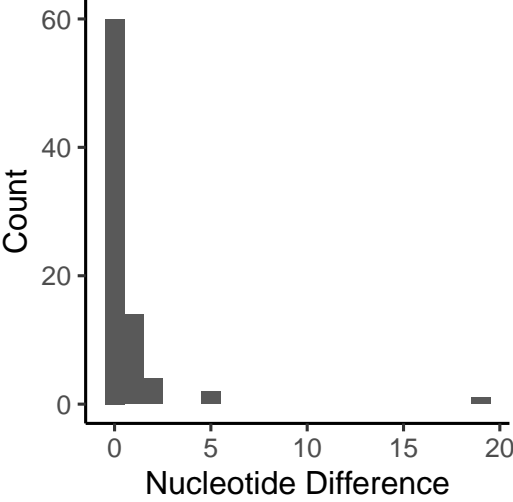
IGLV5-52*01

6 sequences assigned
5 (83.3%) exact matches, in which:
5 unique CDR3
1 unique J



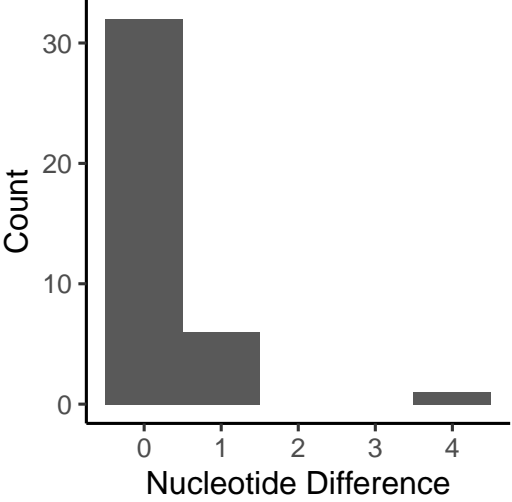
IGLV7-43*01

81 sequences assigned
60 (74.1%) exact matches, in which:
55 unique CDR3
3 unique J



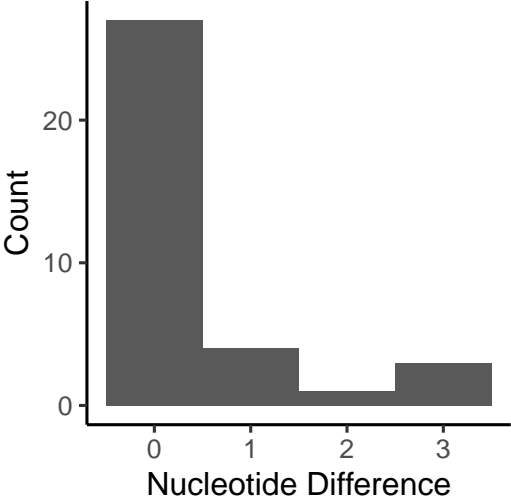
IGLV9-49*01

39 sequences assigned
32 (82.1%) exact matches, in which:
28 unique CDR3
3 unique J



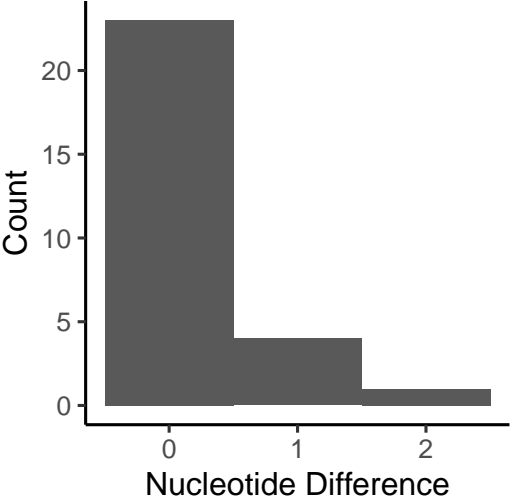
IGLV6-57*02

35 sequences assigned
27 (77.1%) exact matches, in which:
26 unique CDR3
4 unique J



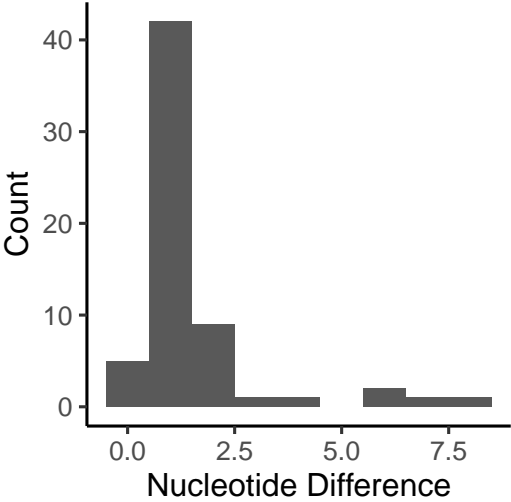
IGLV7-46*02

28 sequences assigned
23 (82.1%) exact matches, in which:
23 unique CDR3
2 unique J



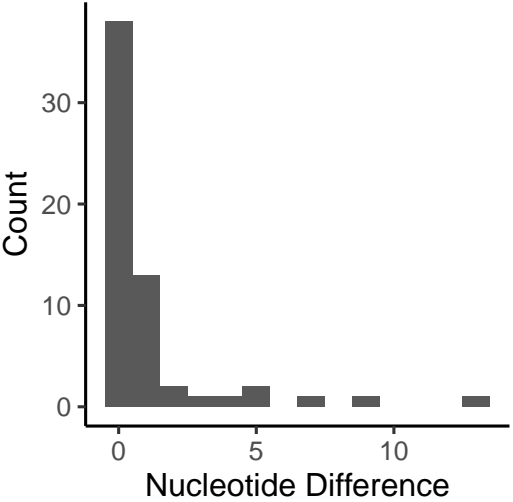
IGLV6-57*03

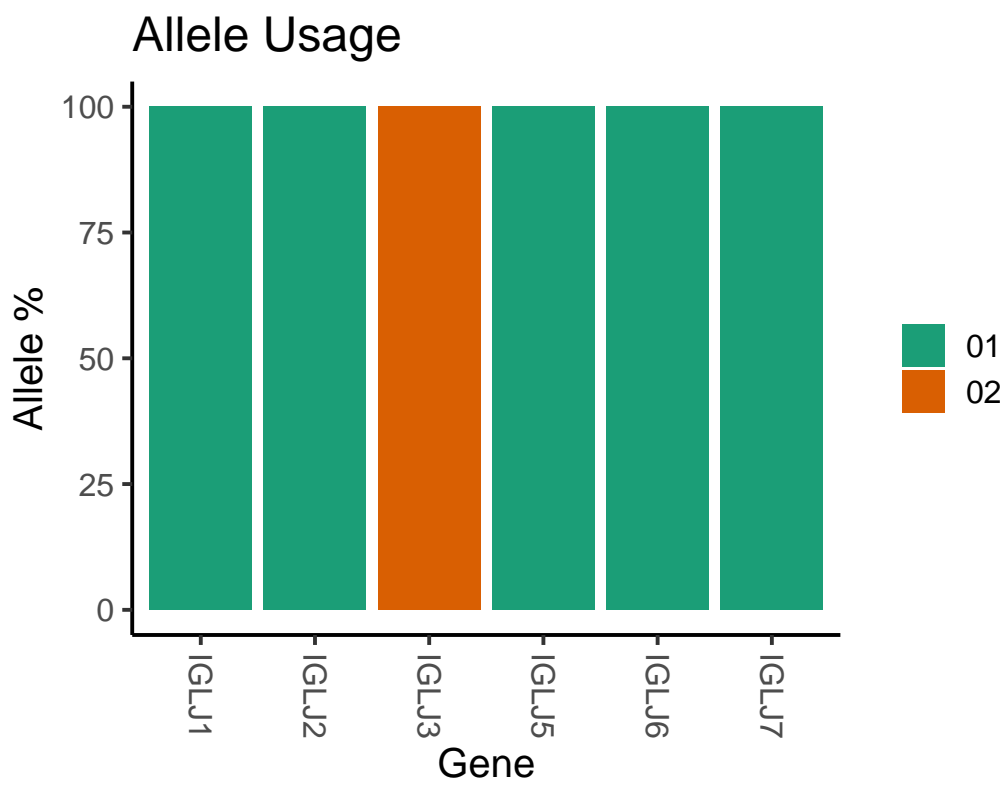
62 sequences assigned
5 (8.1%) exact matches, in which:
4 unique CDR3
1 unique J



IGLV8-61*01

60 sequences assigned
38 (63.3%) exact matches, in which:
33 unique CDR3
3 unique J





Warning – no inferred sequences found.