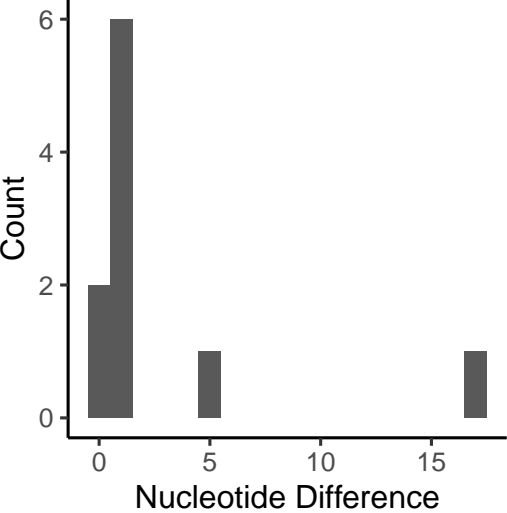


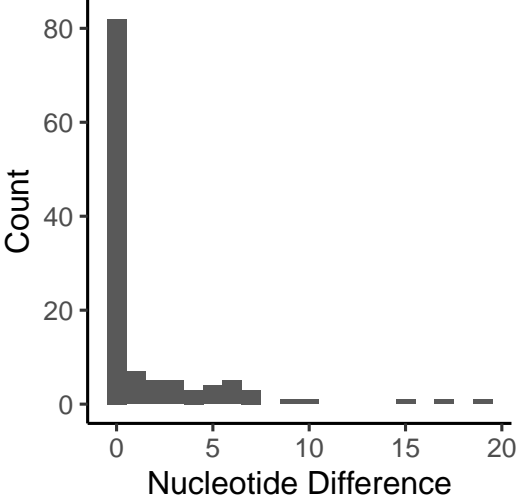
IGLV10-54*01

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



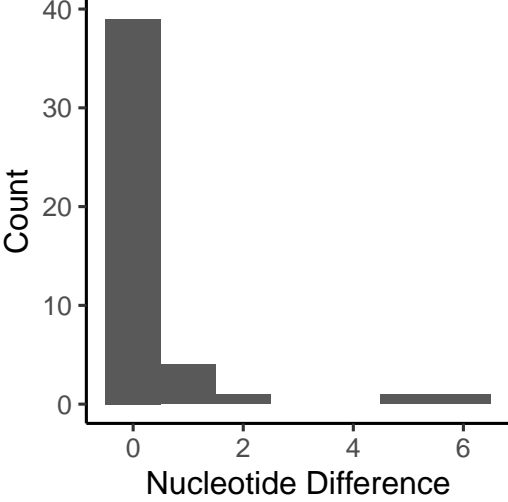
IGLV1-44*01

121 sequences assigned
82 (67.8%) exact matches, in which:
74 unique CDR3
3 unique J



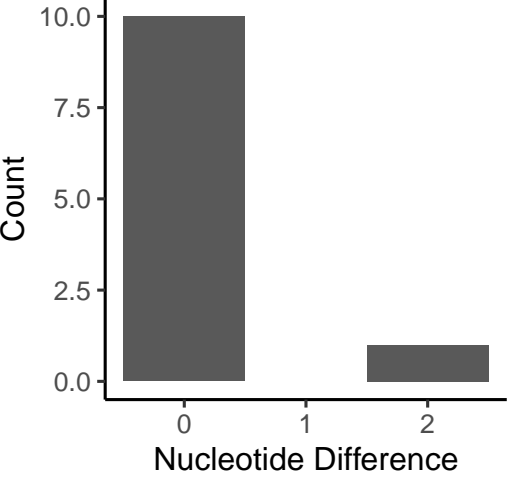
IGLV1-51*02

46 sequences assigned
39 (84.8%) exact matches, in which:
38 unique CDR3
3 unique J



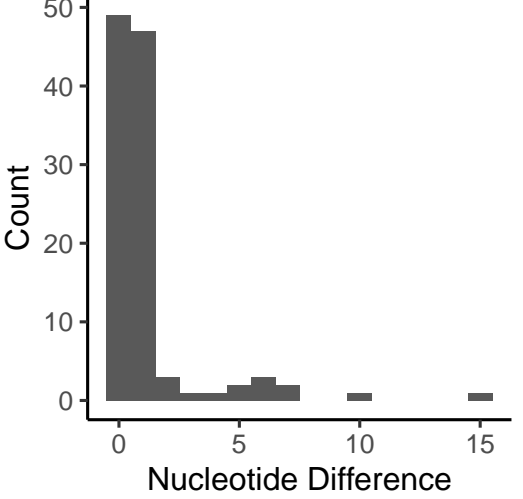
IGLV1-36*01

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



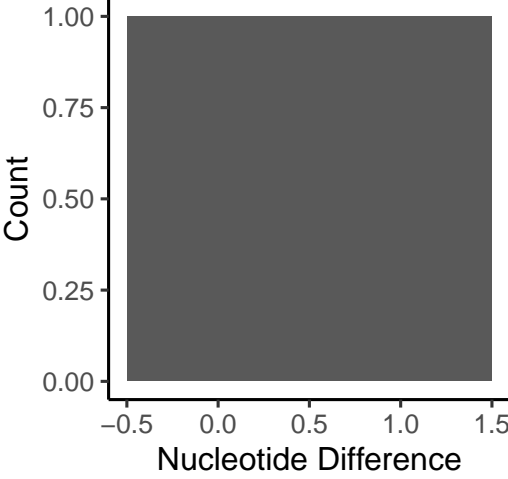
IGLV1-47*01

110 sequences assigned
49 (44.5%) exact matches, in which:
43 unique CDR3
2 unique J



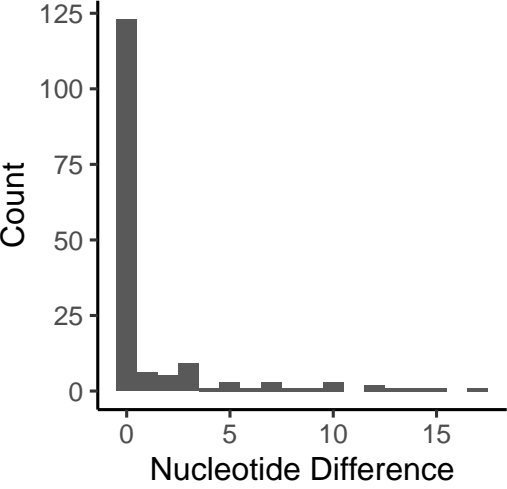
IGLV2-5*01

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



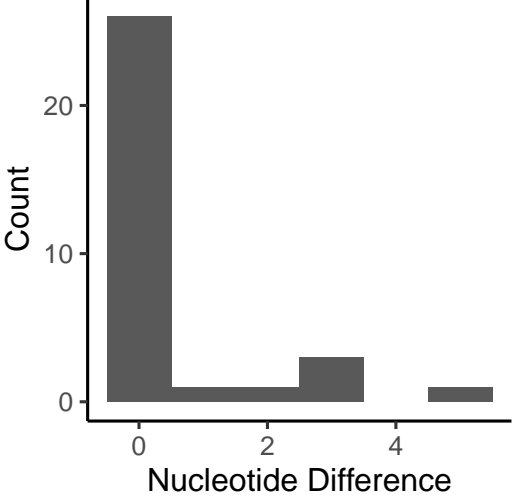
IGLV1-40*01

163 sequences assigned
123 (75.5%) exact matches, in which:
118 unique CDR3
3 unique J



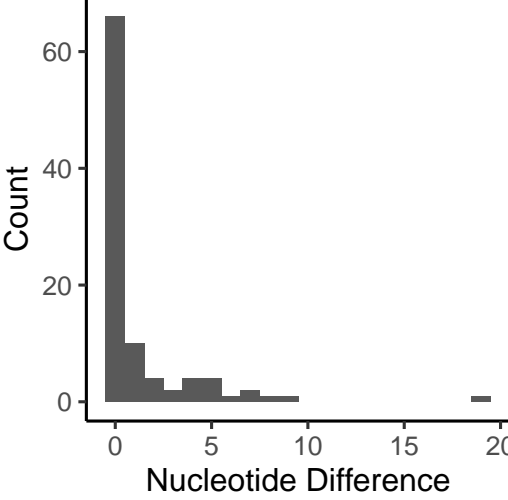
IGLV1-51*01

32 sequences assigned
26 (81.2%) exact matches, in which:
23 unique CDR3
2 unique J



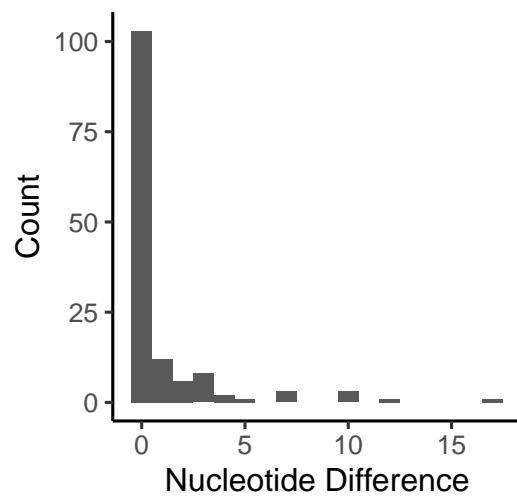
IGLV2-8*01

96 sequences assigned
66 (68.8%) exact matches, in which:
65 unique CDR3
3 unique J



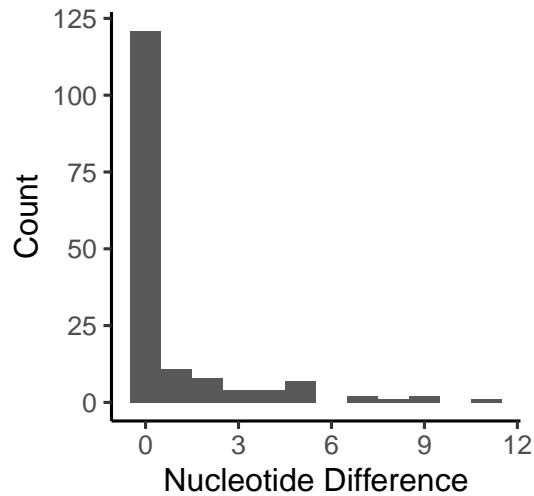
IGLV2-11*01

140 sequences assigned
103 (73.6%) exact matches, in which:
97 unique CDR3
3 unique J



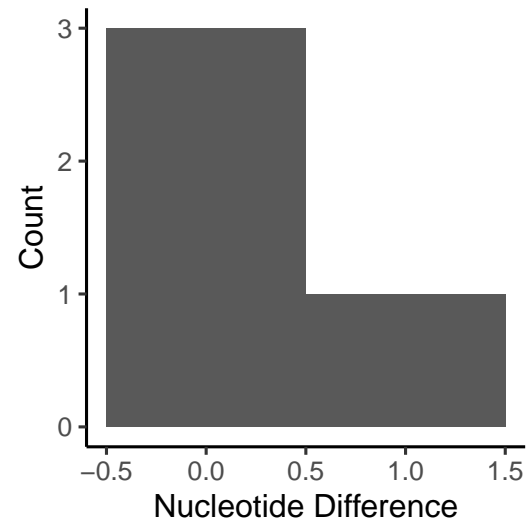
IGLV2-23*02EXT5

161 sequences assigned
121 (75.2%) exact matches, in which:
120 unique CDR3
3 unique J



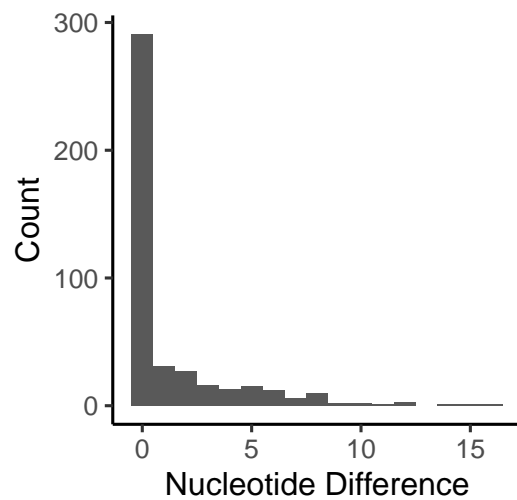
IGLV3-9*01EXT5

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



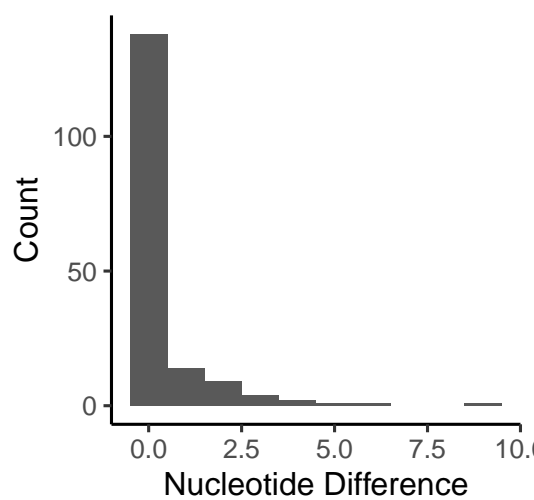
IGLV2-14*04EXT3

433 sequences assigned
291 (67.2%) exact matches, in which:
282 unique CDR3
3 unique J



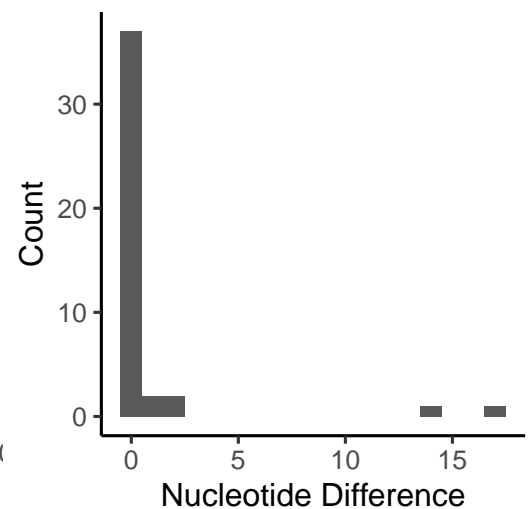
IGLV2-23*03EXT5

171 sequences assigned
138 (80.7%) exact matches, in which:
136 unique CDR3
3 unique J



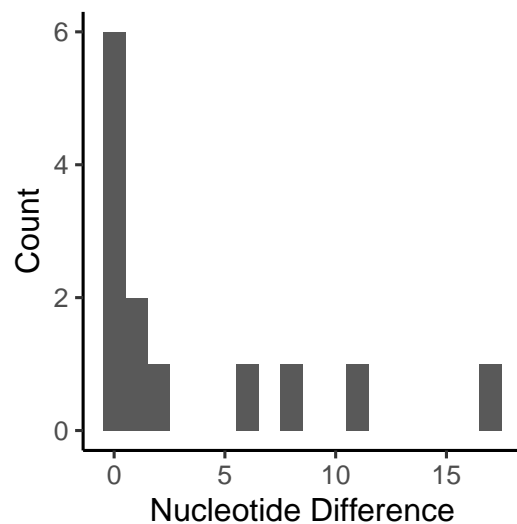
IGLV3-10*01

44 sequences assigned
37 (84.1%) exact matches, in which:
33 unique CDR3
2 unique J



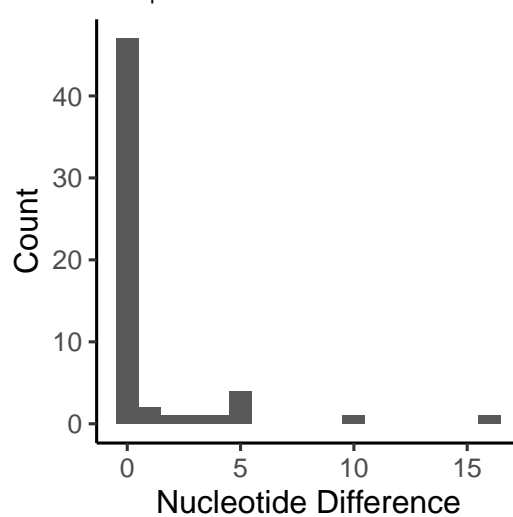
IGLV2-18*02

13 sequences assigned
6 (46.2%) exact matches, in which:
6 unique CDR3
3 unique J



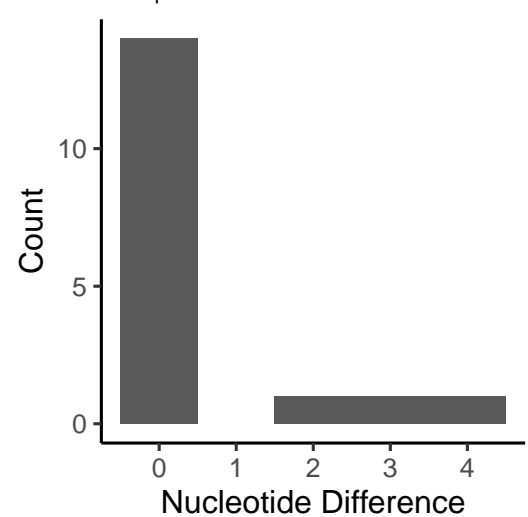
IGLV3-1*01

58 sequences assigned
47 (81%) exact matches, in which:
46 unique CDR3
2 unique J



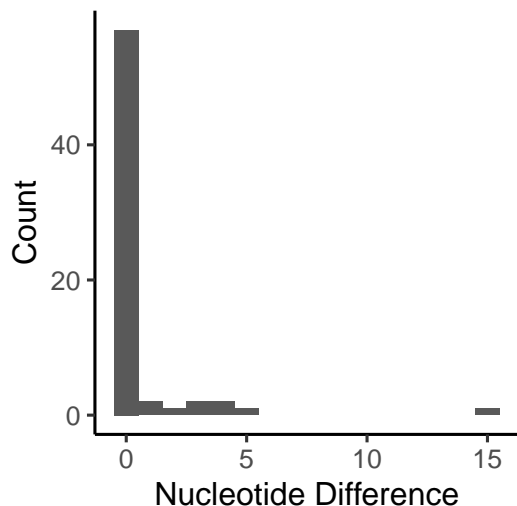
IGLV3-16*01

17 sequences assigned
14 (82.4%) exact matches, in which:
13 unique CDR3
3 unique J



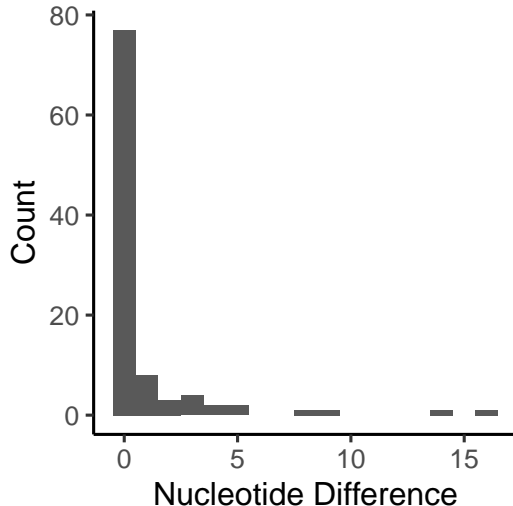
IGLV3-19*01

67 sequences assigned
57 (85.1%) exact matches, in which:
54 unique CDR3
3 unique J



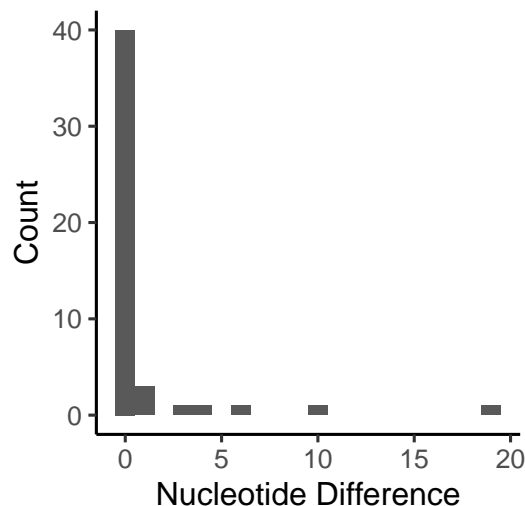
IGLV3-25*03

100 sequences assigned
77 (77%) exact matches, in which:
75 unique CDR3
3 unique J



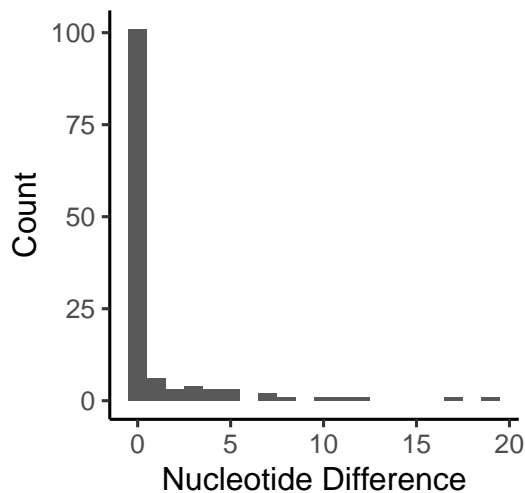
IGLV4-69*01

49 sequences assigned
40 (81.6%) exact matches, in which:
32 unique CDR3
3 unique J



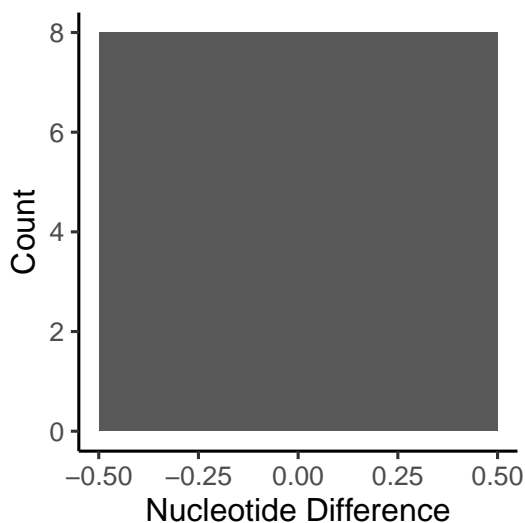
IGLV3-21*03

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



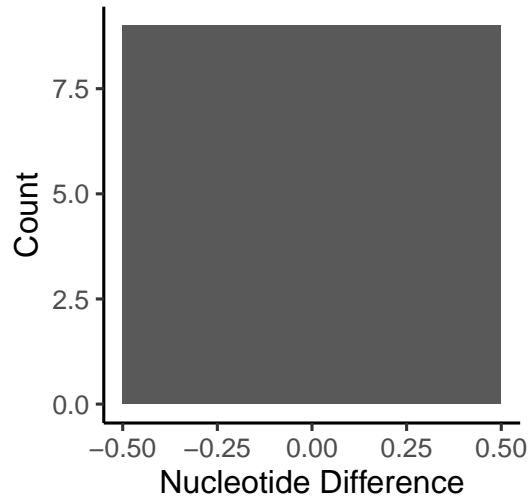
IGLV3-27*01

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



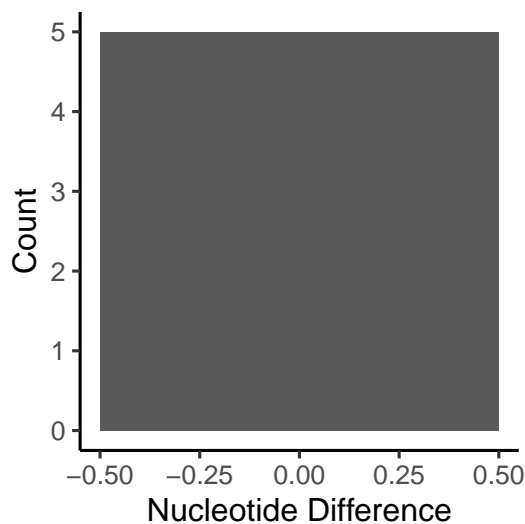
IGLV5-37*01

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



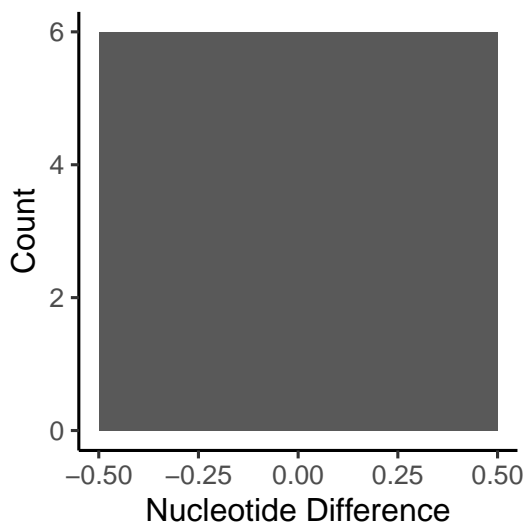
IGLV3-22*01

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



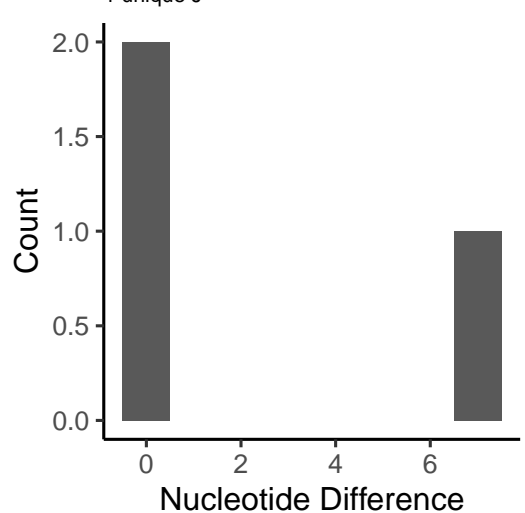
IGLV4-60*03EXT5

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



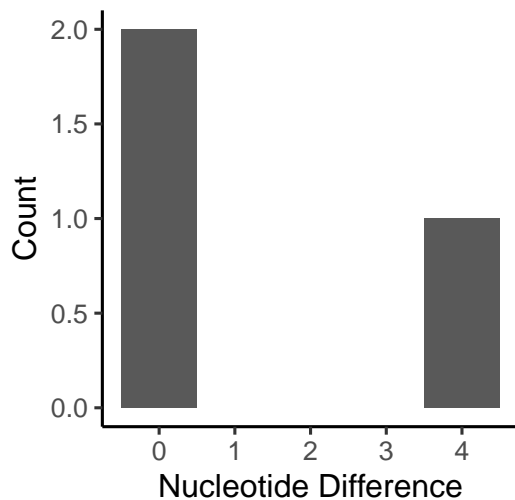
IGLV5-45*02

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



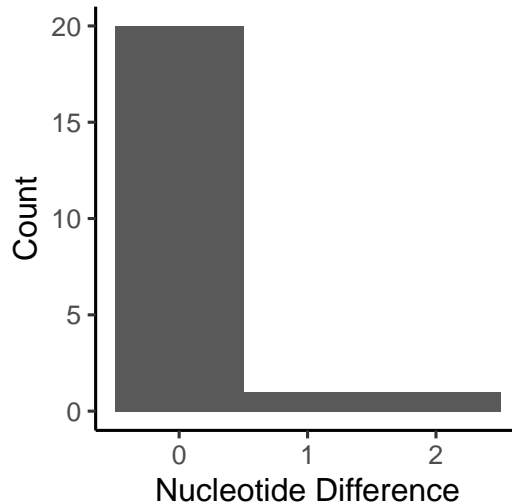
IGLV5-45*03

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



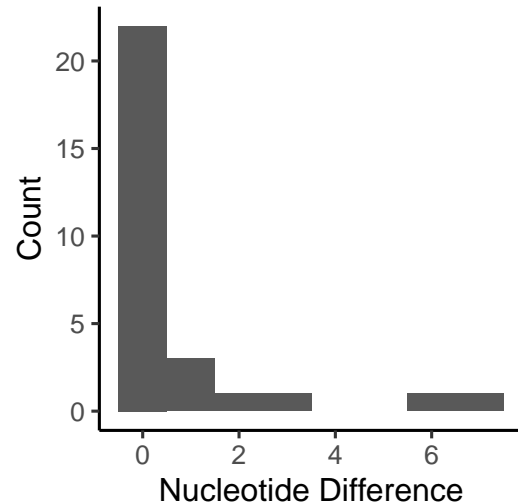
IGLV6-57*03

22 sequences assigned
20 (90.9%) exact matches, in which:
19 unique CDR3
2 unique J



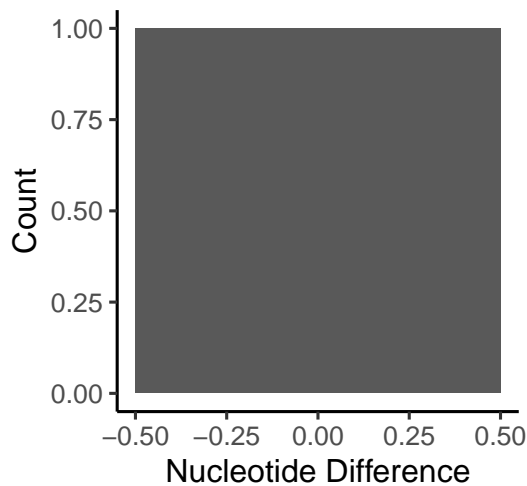
IGLV8-61*01

30 sequences assigned
22 (73.3%) exact matches, in which:
21 unique CDR3
2 unique J



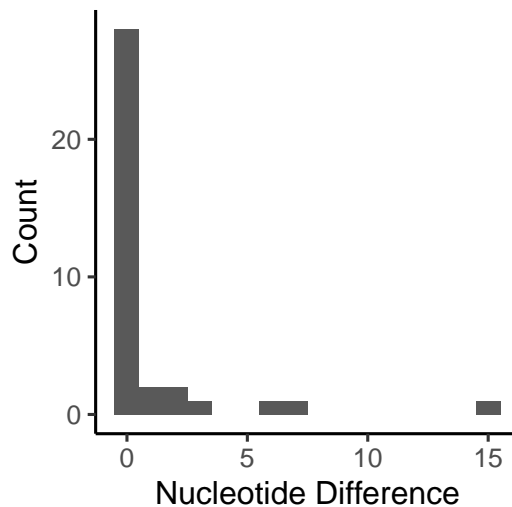
IGLV5-52*01

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



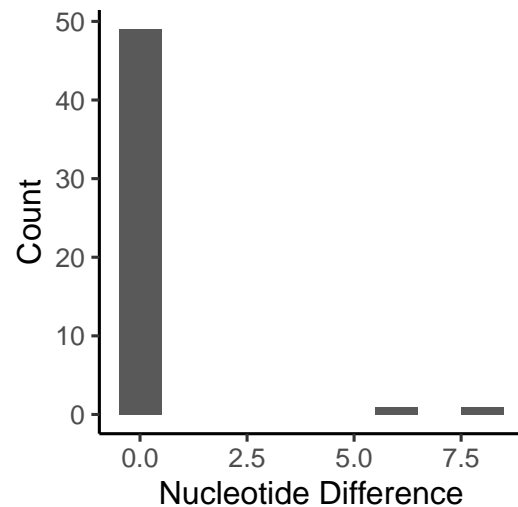
IGLV7-43*01

36 sequences assigned
28 (77.8%) exact matches, in which:
27 unique CDR3
2 unique J



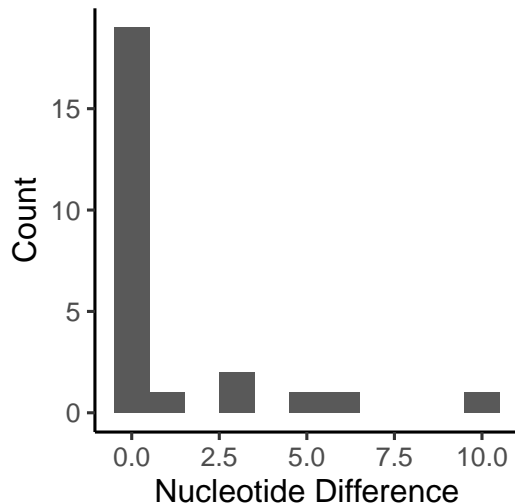
IGLV9-49*01

51 sequences assigned
49 (96.1%) exact matches, in which:
44 unique CDR3
3 unique J



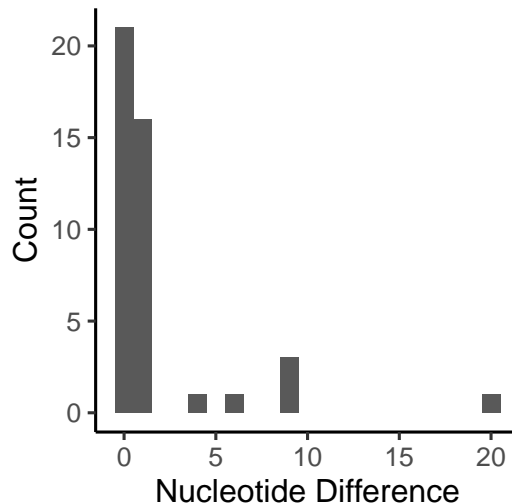
IGLV6-57*02

26 sequences assigned
19 (73.1%) exact matches, in which:
18 unique CDR3
3 unique J

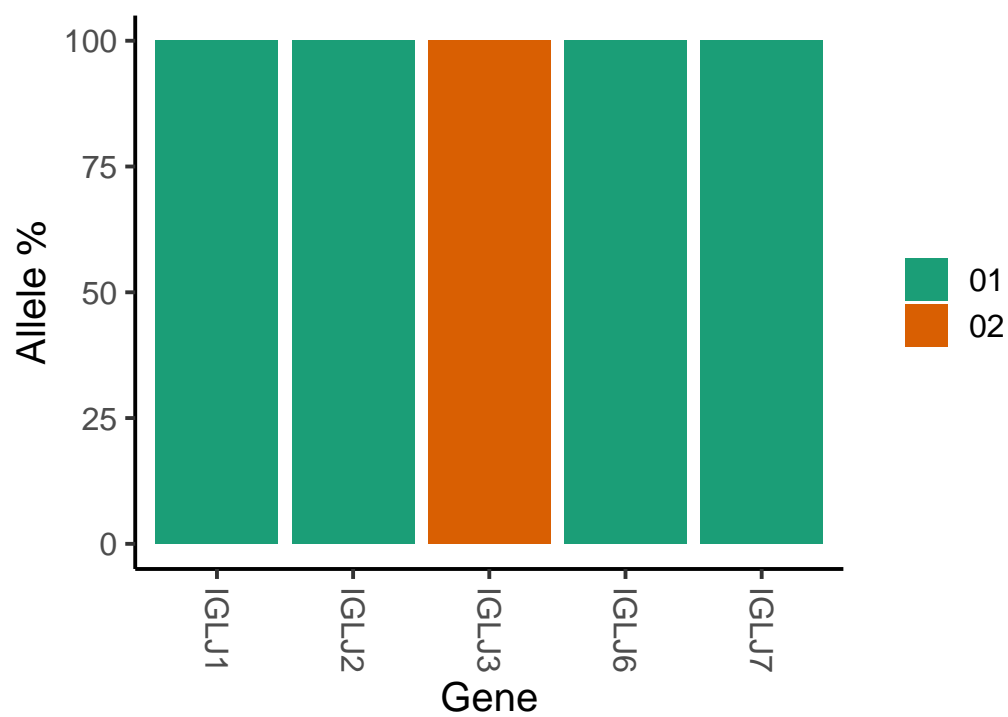


IGLV7-46*01

46 sequences assigned
21 (45.7%) exact matches, in which:
19 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.