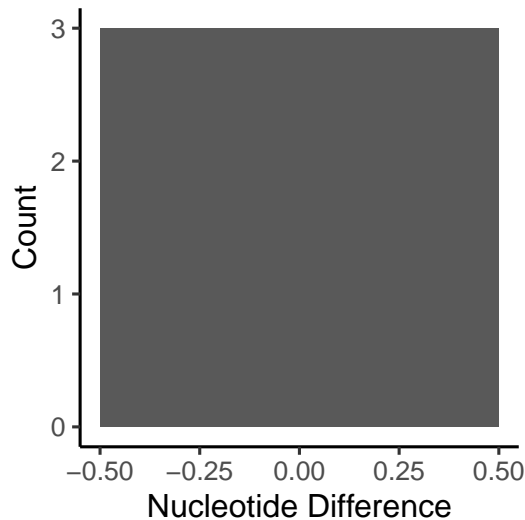


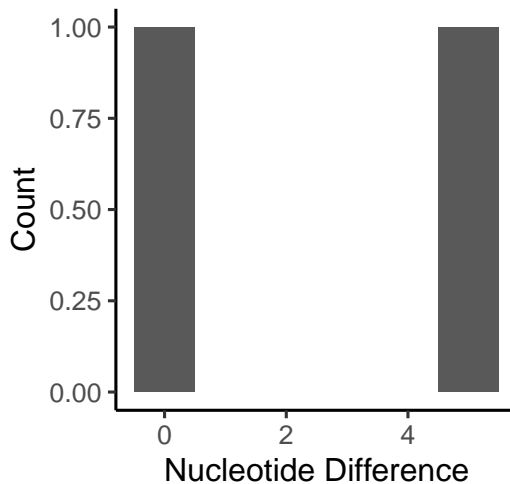
IGLV10–54*02

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



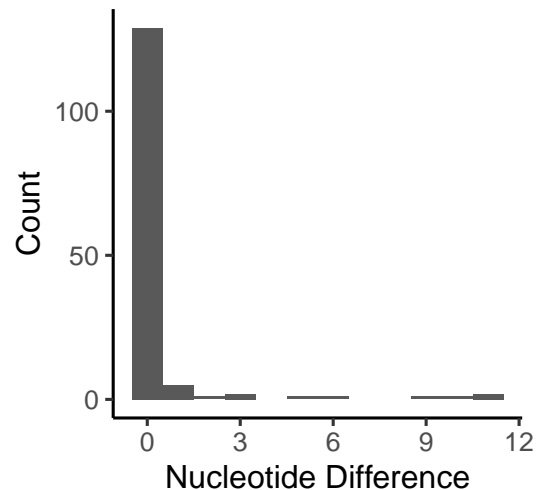
IGLV1–41*01

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



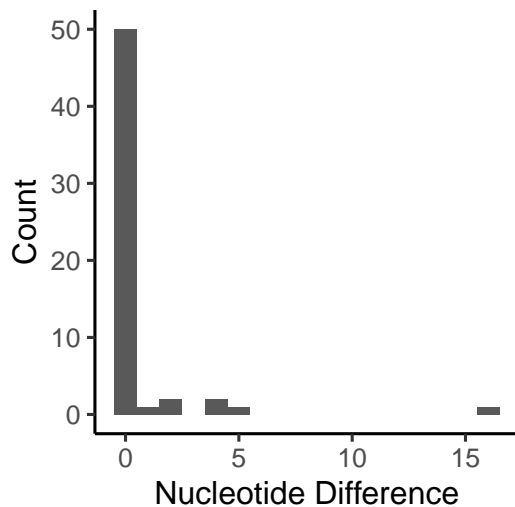
IGLV1–51*01

143 sequences assigned
129 (90.2%) exact matches, in which:
103 unique CDR3
3 unique J



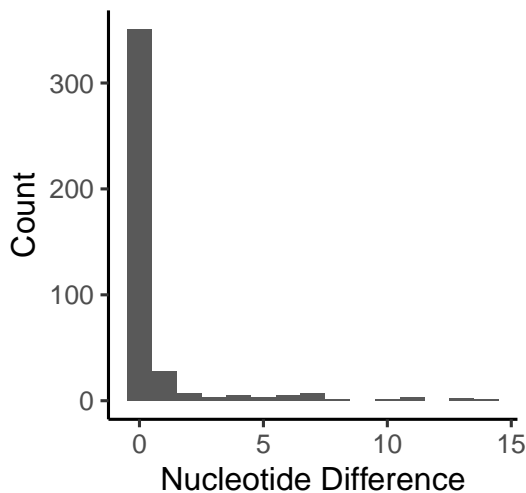
IGLV1–36*01

57 sequences assigned
50 (87.7%) exact matches, in which:
40 unique CDR3
4 unique J



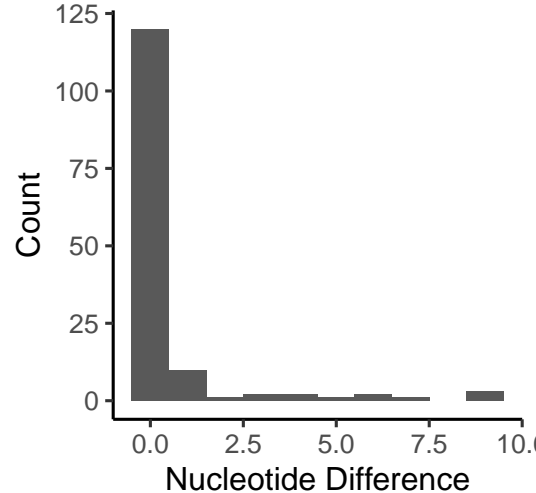
IGLV1–44*01

418 sequences assigned
351 (84%) exact matches, in which:
255 unique CDR3
5 unique J



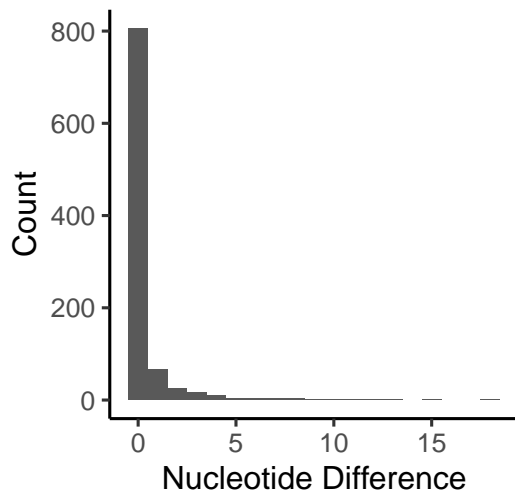
IGLV1–51*02

142 sequences assigned
120 (84.5%) exact matches, in which:
88 unique CDR3
4 unique J



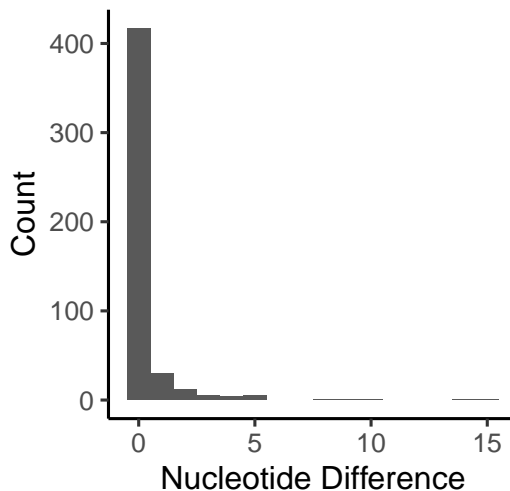
IGLV1–40*01

950 sequences assigned
806 (84.8%) exact matches, in which:
613 unique CDR3
4 unique J



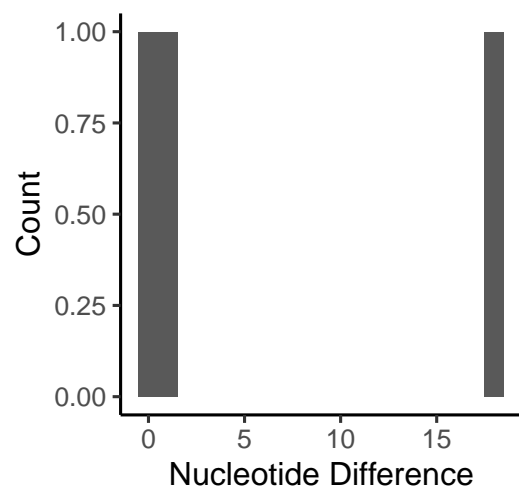
IGLV1–47*01

479 sequences assigned
417 (87.1%) exact matches, in which:
335 unique CDR3
5 unique J



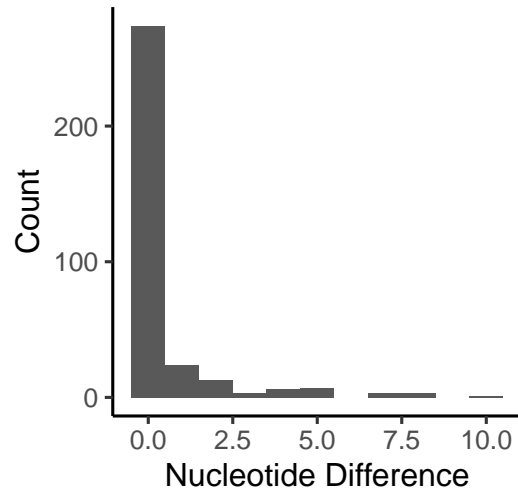
IGLV2–5*01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



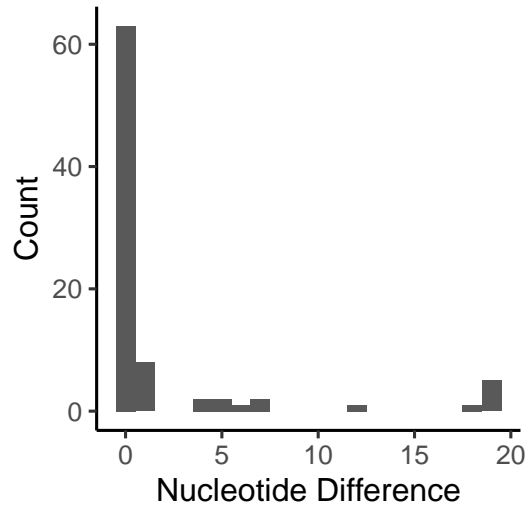
IGLV2-8*01

334 sequences assigned
274 (82%) exact matches, in which:
223 unique CDR3
3 unique J



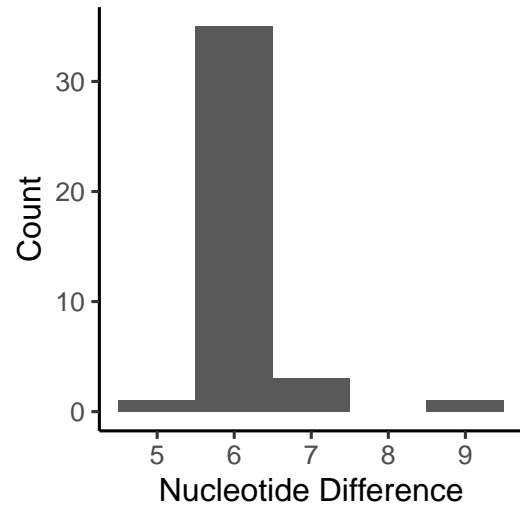
IGLV2-18*02

85 sequences assigned
63 (74.1%) exact matches, in which:
50 unique CDR3
3 unique J



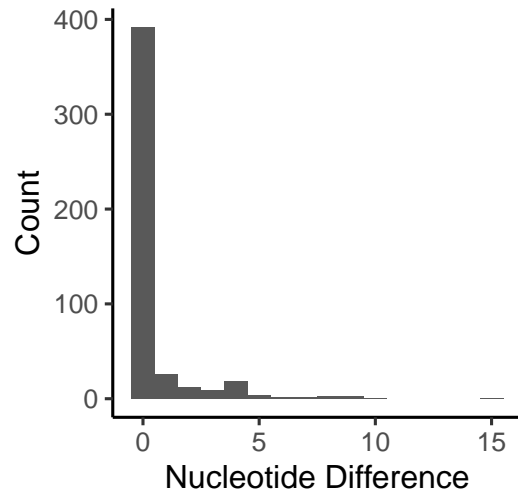
IGLV3-9*02

40 sequences assigned
No exact matches.



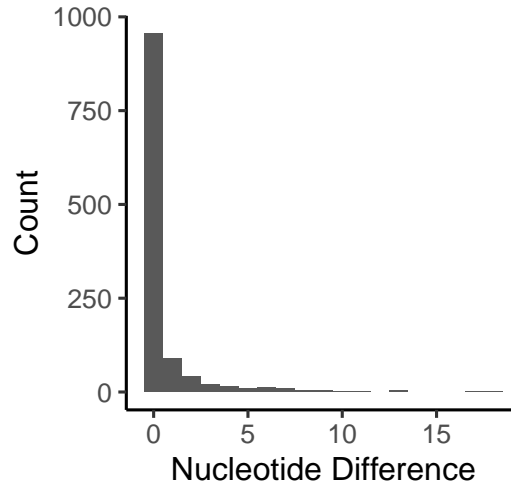
IGLV2-11*01

473 sequences assigned
392 (82.9%) exact matches, in which:
314 unique CDR3
3 unique J



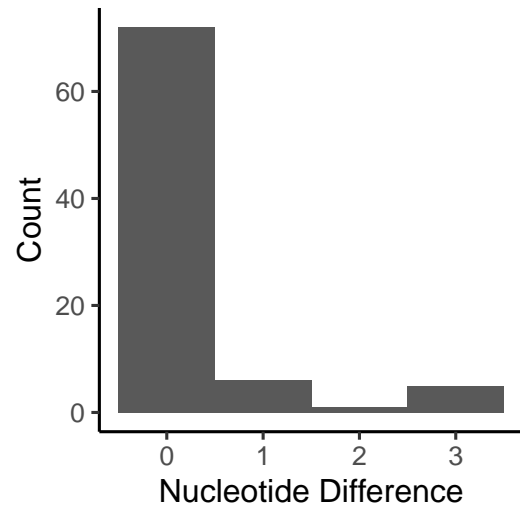
IGLV2-23*01_G170T

1162 sequences assigned
955 (82.2%) exact matches, in which:
709 unique CDR3
4 unique J



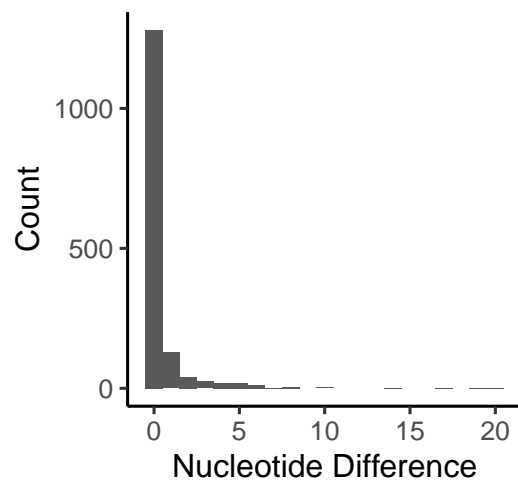
IGLV3-10*01

84 sequences assigned
72 (85.7%) exact matches, in which:
67 unique CDR3
3 unique J



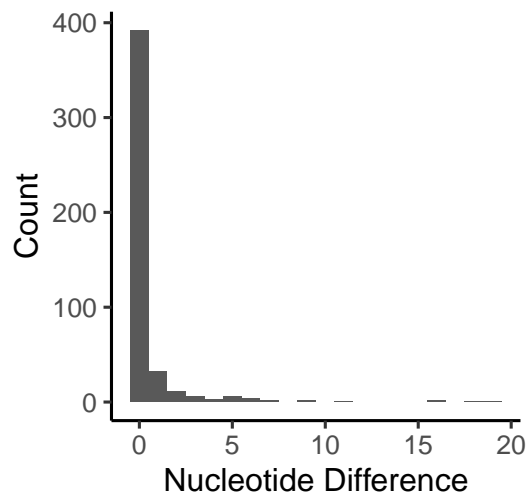
IGLV2-14*03EXT3

1534 sequences assigned
1280 (83.4%) exact matches, in which:
881 unique CDR3
5 unique J



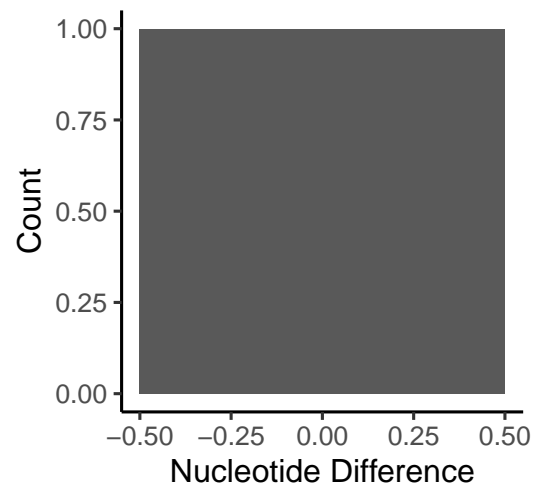
IGLV3-1*01

465 sequences assigned
392 (84.3%) exact matches, in which:
297 unique CDR3
4 unique J



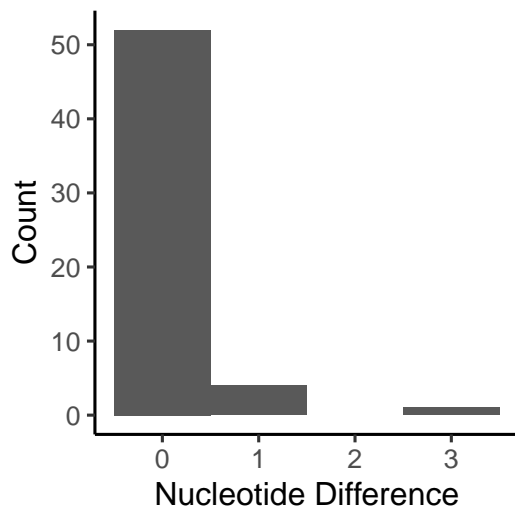
IGLV3-12*01

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



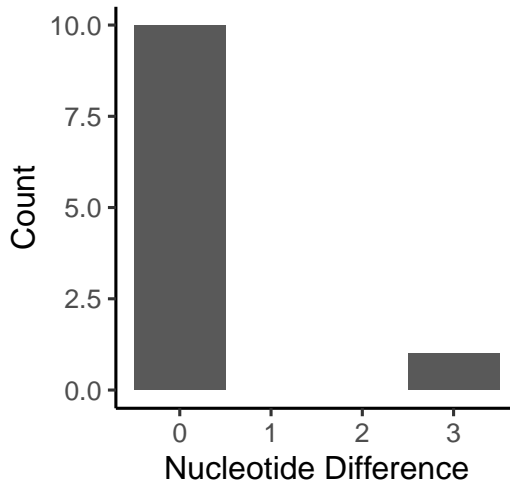
IGLV3-16*01

57 sequences assigned
52 (91.2%) exact matches, in which:
47 unique CDR3
5 unique J



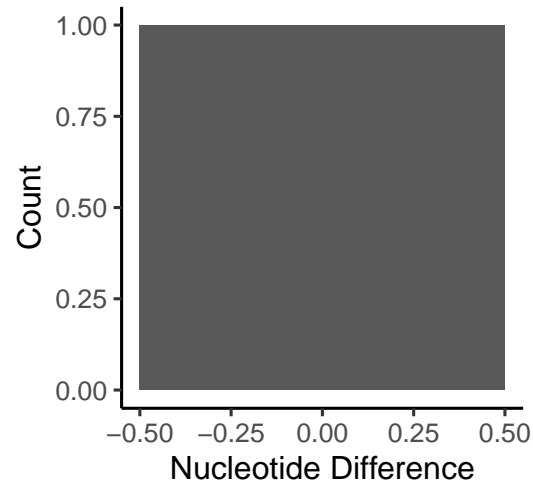
IGLV3-22*01

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



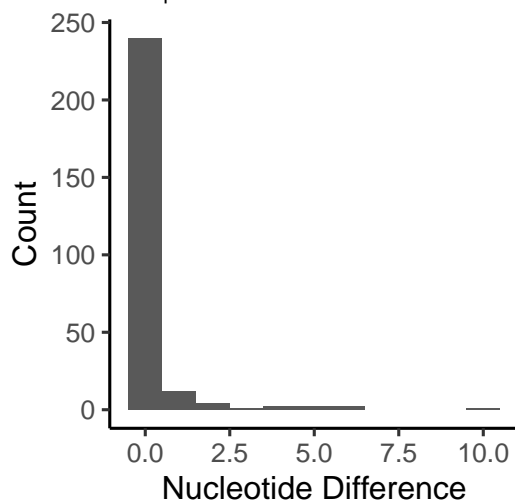
IGLV4-3*01

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



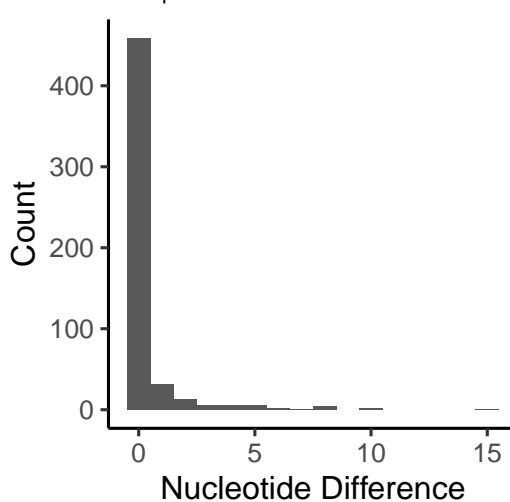
IGLV3-19*01

264 sequences assigned
240 (90.9%) exact matches, in which:
190 unique CDR3
4 unique J



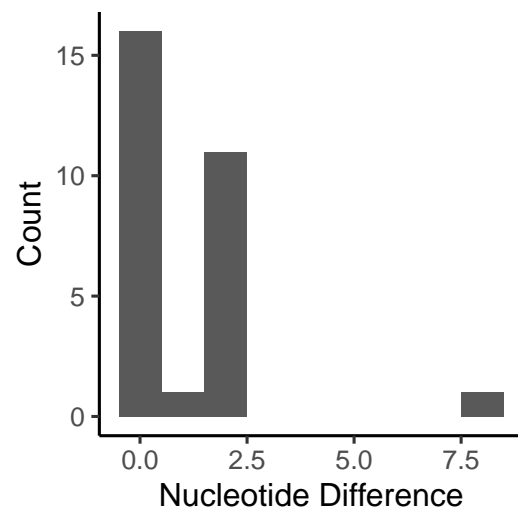
IGLV3-25*03

533 sequences assigned
459 (86.1%) exact matches, in which:
369 unique CDR3
4 unique J



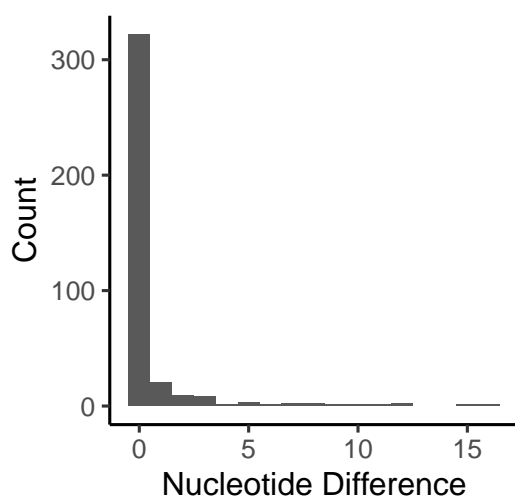
IGLV4-60*02

29 sequences assigned
16 (55.2%) exact matches, in which:
15 unique CDR3
3 unique J



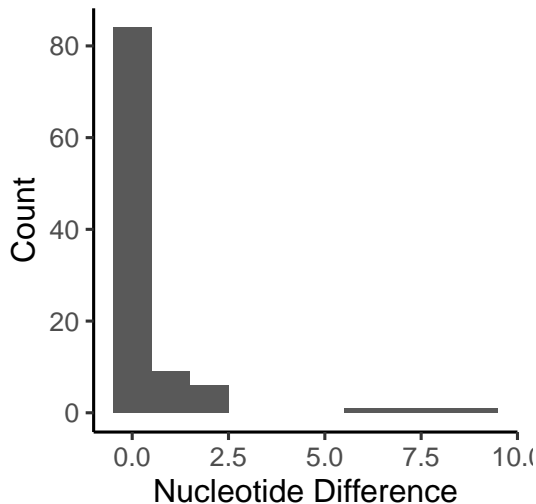
IGLV3-21*04

377 sequences assigned
322 (85.4%) exact matches, in which:
237 unique CDR3
5 unique J



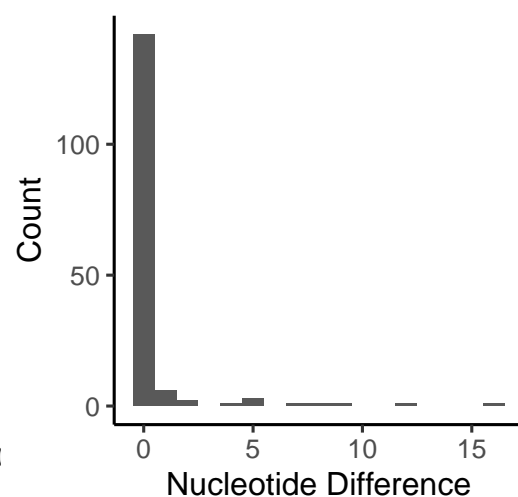
IGLV3-27*01

103 sequences assigned
84 (81.6%) exact matches, in which:
77 unique CDR3
4 unique J



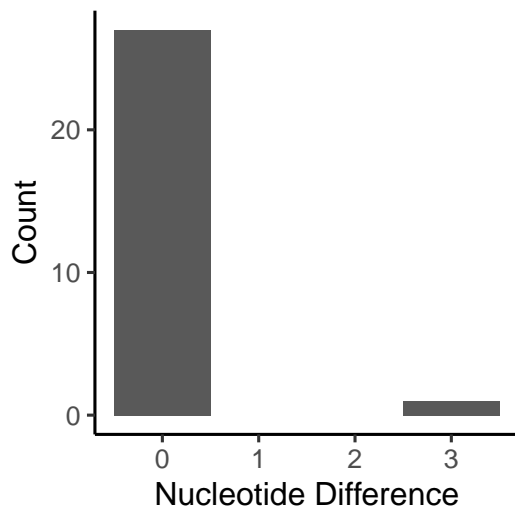
IGLV4-69*01

159 sequences assigned
142 (89.3%) exact matches, in which:
113 unique CDR3
5 unique J



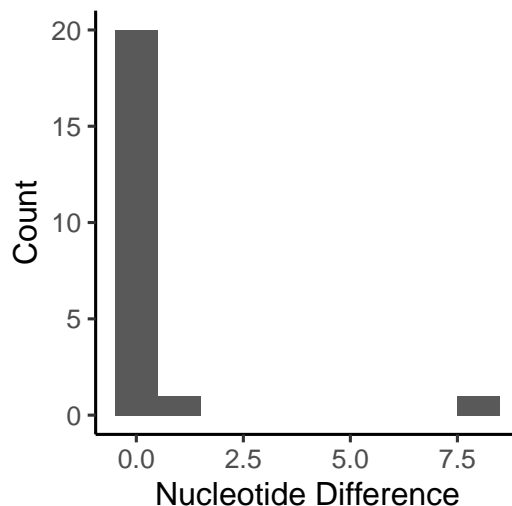
IGLV5-37*01

28 sequences assigned
27 (96.4%) exact matches, in which:
27 unique CDR3
3 unique J



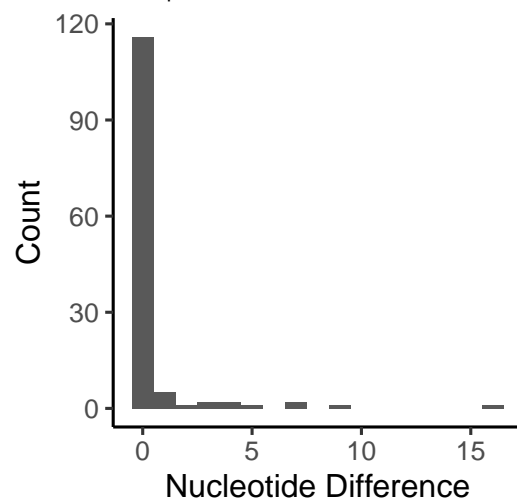
IGLV5-45*02

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



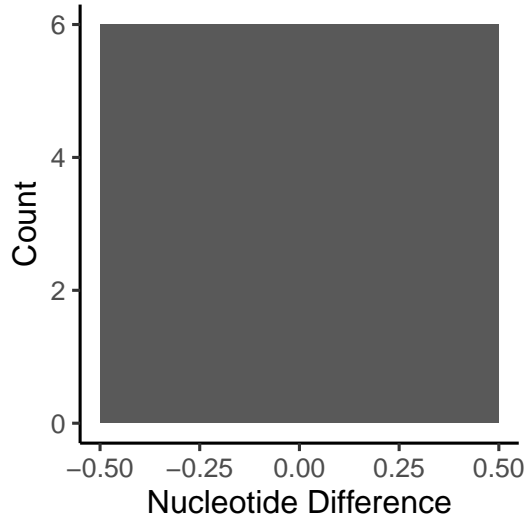
IGLV6-57*01

131 sequences assigned
116 (88.5%) exact matches, in which:
97 unique CDR3
5 unique J



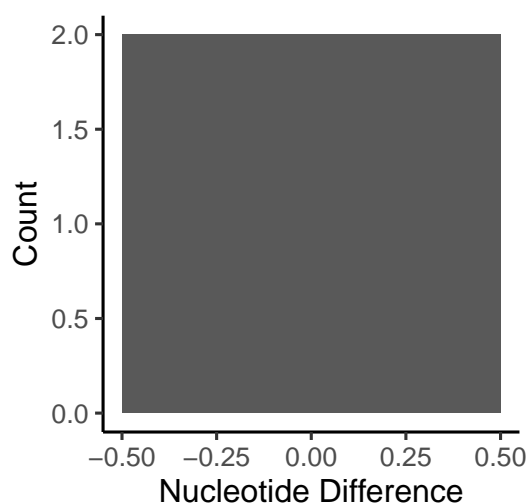
IGLV5-39*01

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



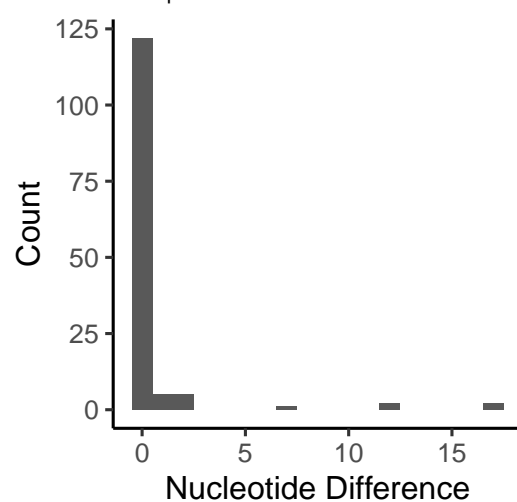
IGLV5-48*01

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



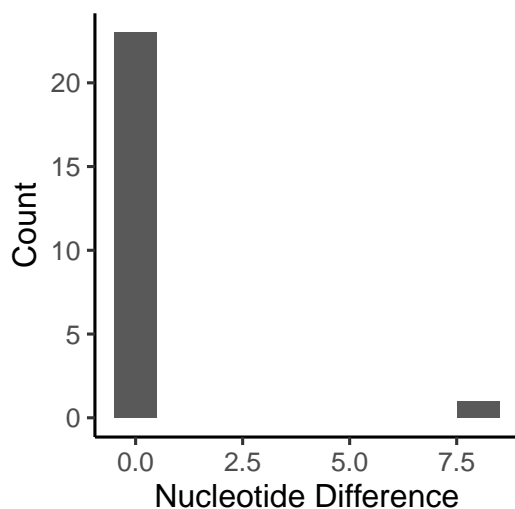
IGLV6-57*03

138 sequences assigned
122 (88.4%) exact matches, in which:
111 unique CDR3
4 unique J



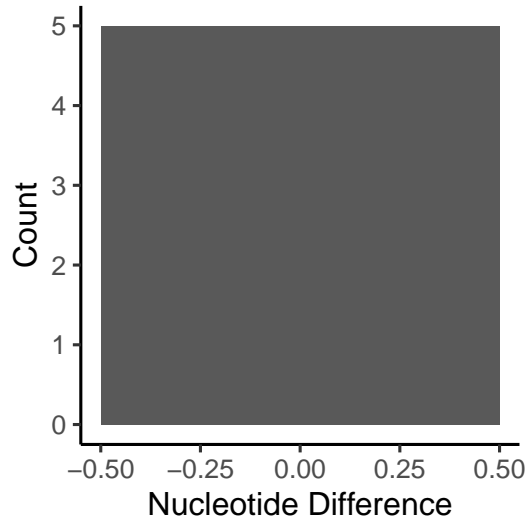
IGLV5-45*01

24 sequences assigned
23 (95.8%) exact matches, in which:
20 unique CDR3
3 unique J



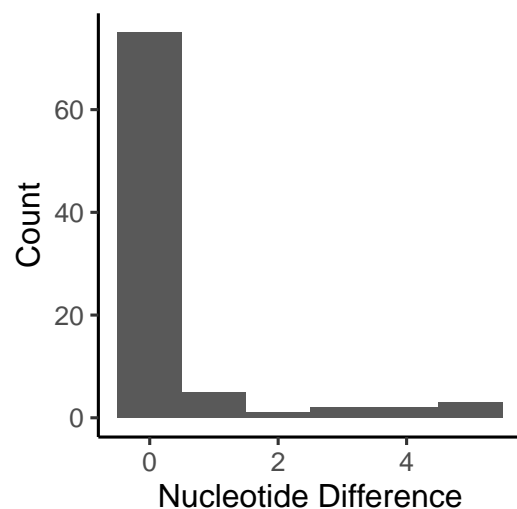
IGLV5-52*01

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



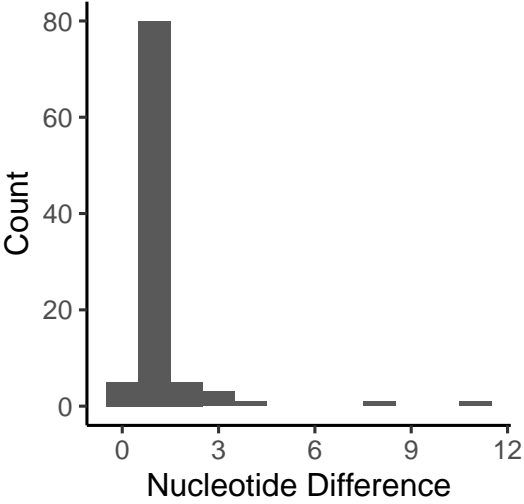
IGLV7-43*01

88 sequences assigned
75 (85.2%) exact matches, in which:
65 unique CDR3
3 unique J



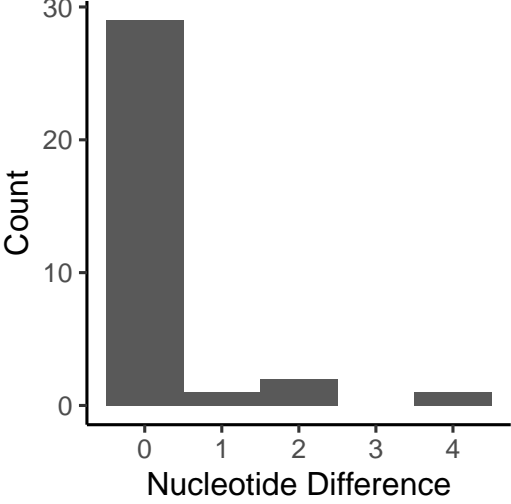
IGLV7-46*01

96 sequences assigned
5 (5.2%) exact matches, in which:
5 unique CDR3
2 unique J



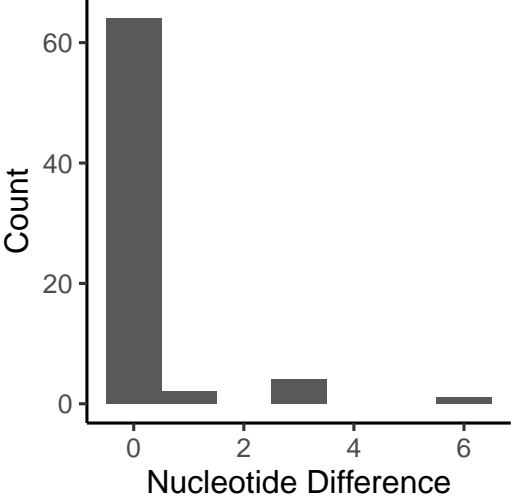
IGLV8-61*01

33 sequences assigned
29 (87.9%) exact matches, in which:
25 unique CDR3
3 unique J

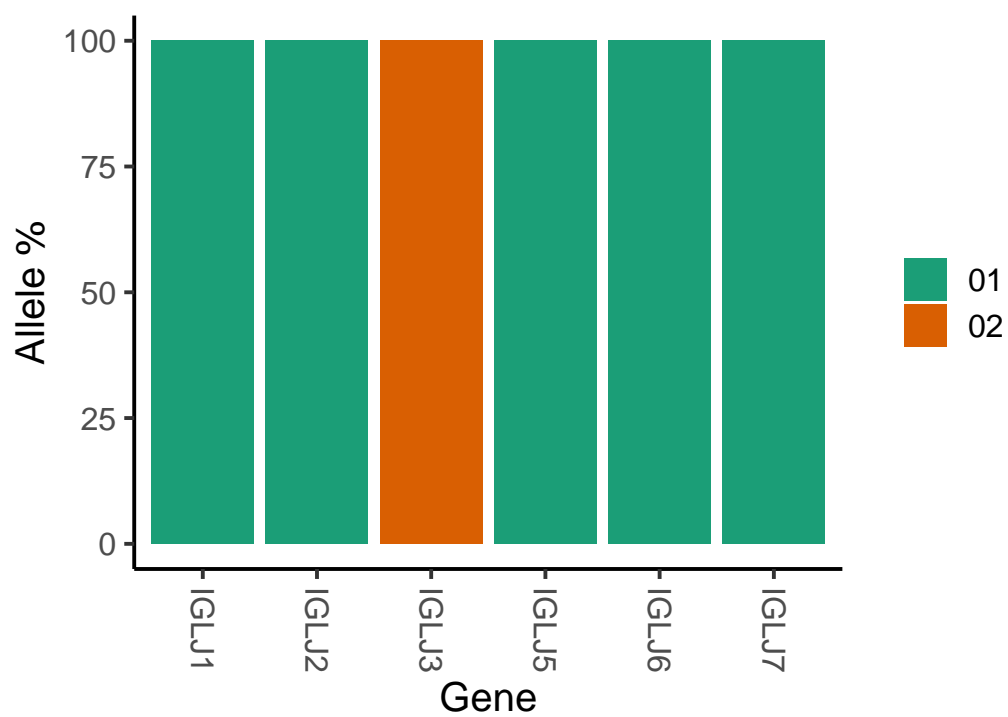


IGLV9-49*01

71 sequences assigned
64 (90.1%) exact matches, in which:
54 unique CDR3
4 unique J



Allele Usage



Warning – no inferred sequences found.