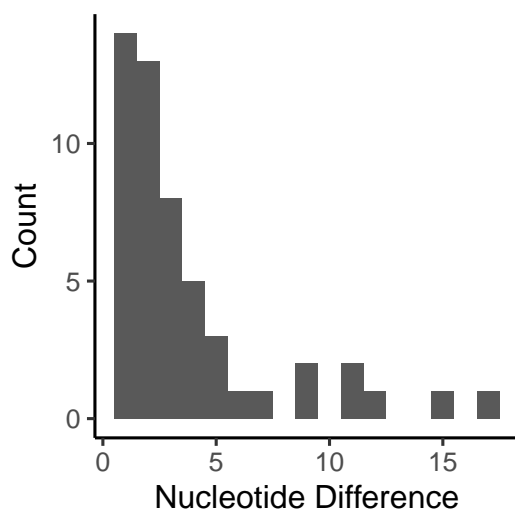


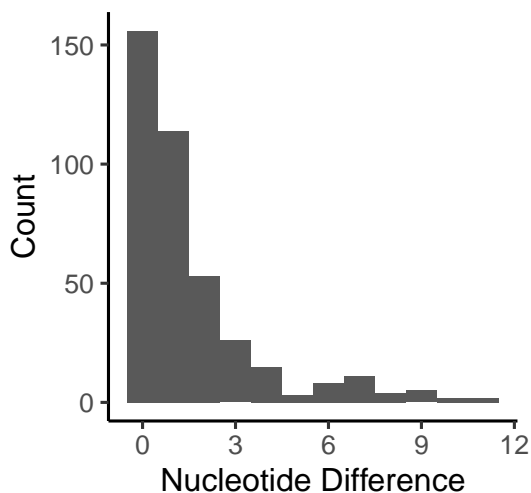
IGLV10-54*01

52 sequences assigned
No exact matches.



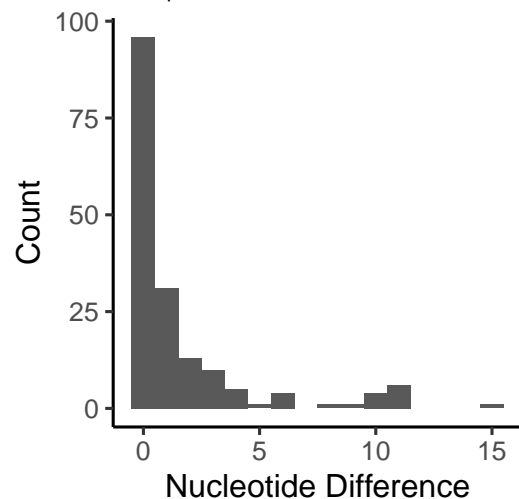
IGLV1-44*01

399 sequences assigned
156 (39.1%) exact matches, in which:
125 unique CDR3
2 unique J



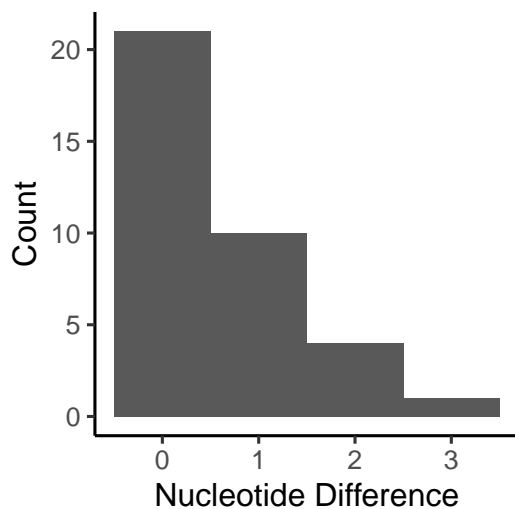
IGLV1-51*02

173 sequences assigned
96 (55.5%) exact matches, in which:
79 unique CDR3
3 unique J



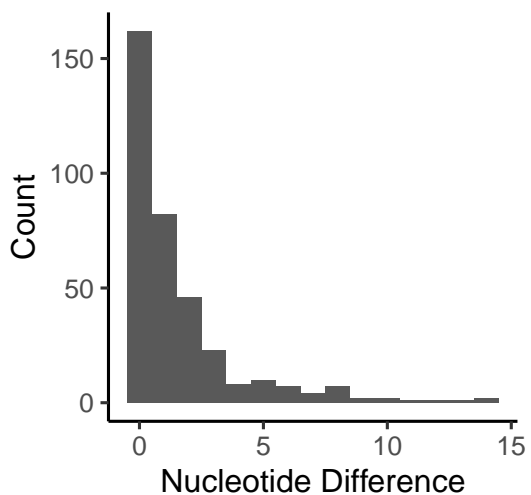
IGLV1-36*01

36 sequences assigned
21 (58.3%) exact matches, in which:
16 unique CDR3
2 unique J



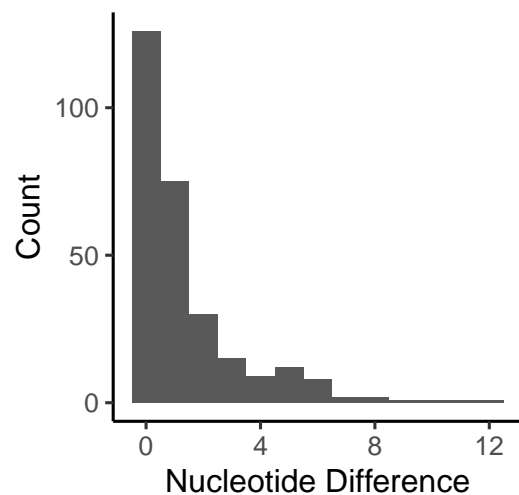
IGLV1-47*01

358 sequences assigned
162 (45.3%) exact matches, in which:
135 unique CDR3
3 unique J



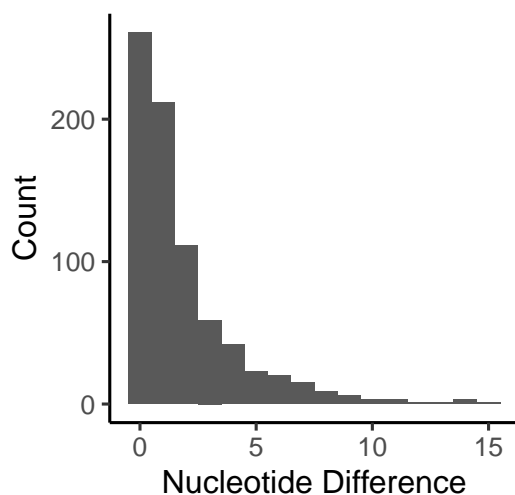
IGLV2-8*01

283 sequences assigned
126 (44.5%) exact matches, in which:
106 unique CDR3
2 unique J



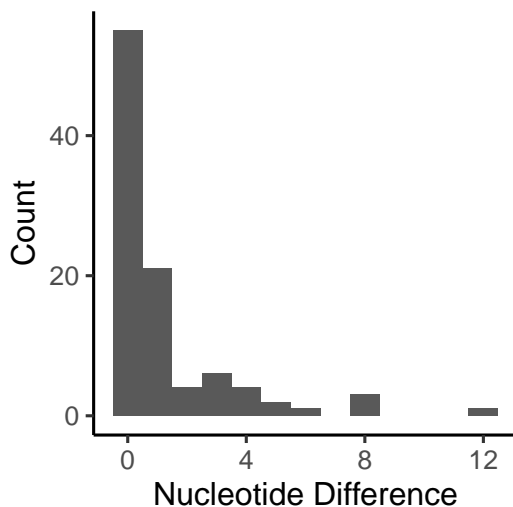
IGLV1-40*01

770 sequences assigned
261 (33.9%) exact matches, in which:
225 unique CDR3
3 unique J



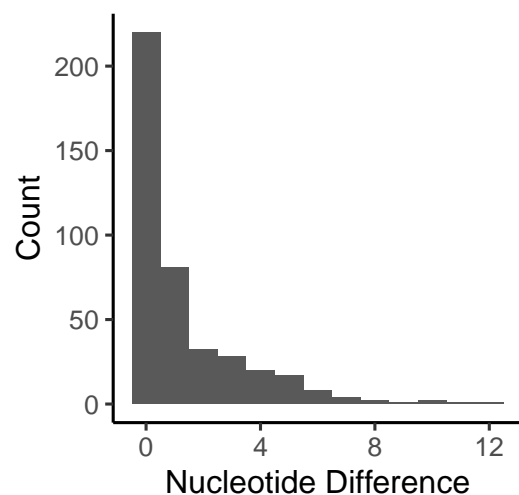
IGLV1-51*01

97 sequences assigned
55 (56.7%) exact matches, in which:
47 unique CDR3
2 unique J



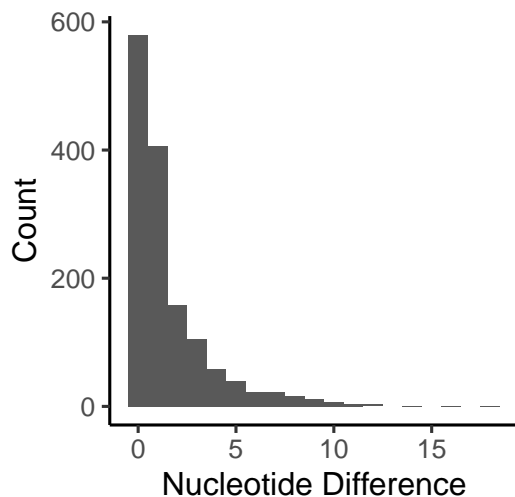
IGLV2-11*01

417 sequences assigned
220 (52.8%) exact matches, in which:
194 unique CDR3
3 unique J



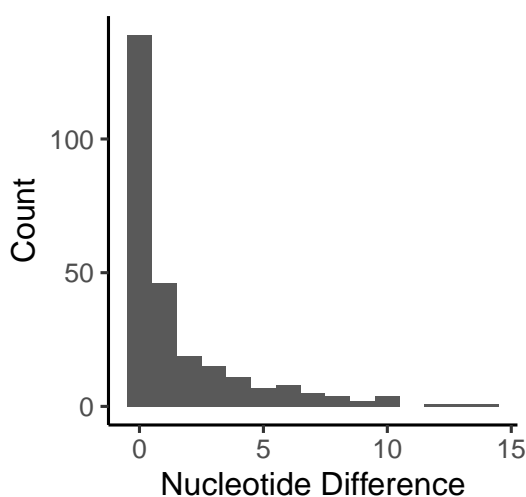
IGLV2-14*01

1438 sequences assigned
580 (40.3%) exact matches, in which:
507 unique CDR3
3 unique J



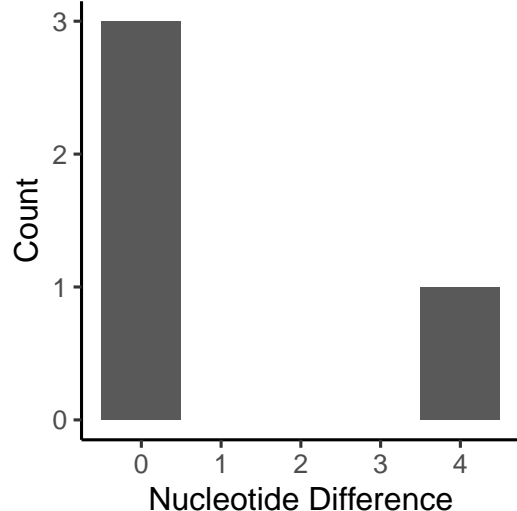
IGLV3-1*01

263 sequences assigned
139 (52.9%) exact matches, in which:
125 unique CDR3
2 unique J



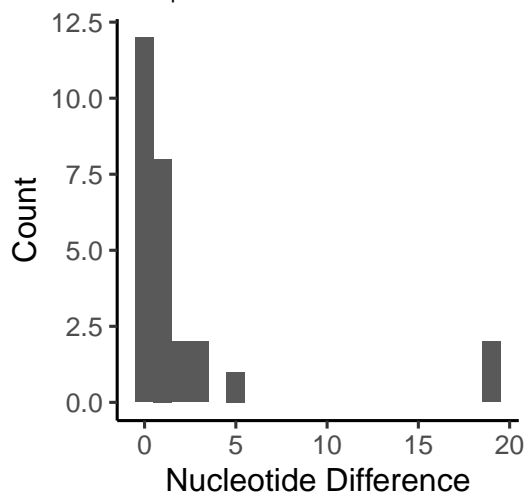
IGLV3-16*01

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



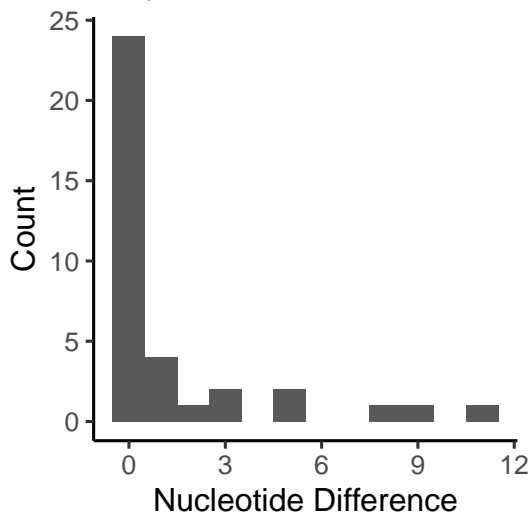
IGLV2-18*01

27 sequences assigned
12 (44.4%) exact matches, in which:
12 unique CDR3
2 unique J



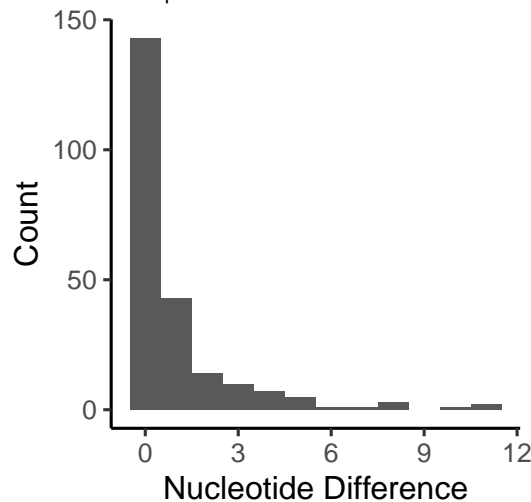
IGLV3-9*01EXT5

36 sequences assigned
24 (66.7%) exact matches, in which:
24 unique CDR3
3 unique J



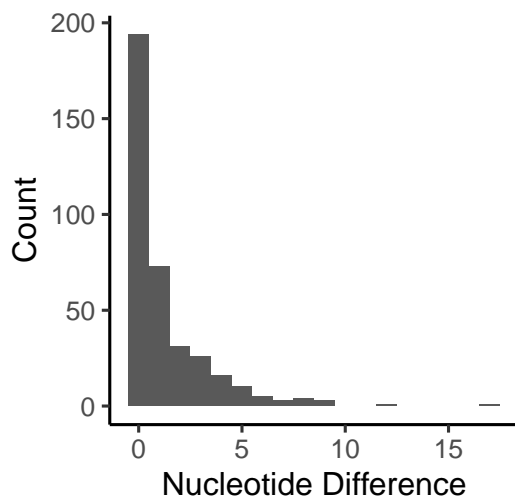
IGLV3-19*01

230 sequences assigned
143 (62.2%) exact matches, in which:
132 unique CDR3
2 unique J



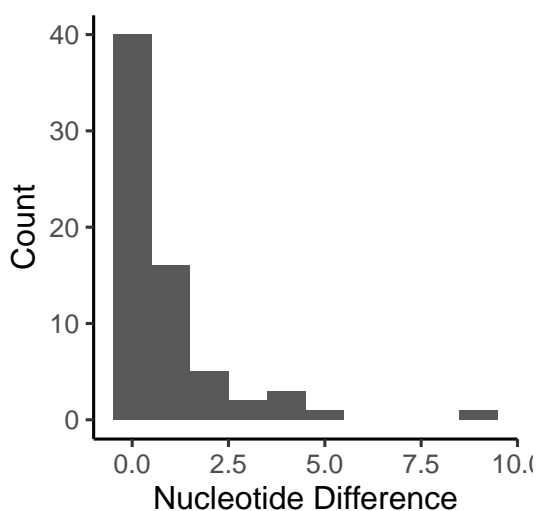
IGLV2-23*03EXT5

367 sequences assigned
194 (52.9%) exact matches, in which:
174 unique CDR3
3 unique J



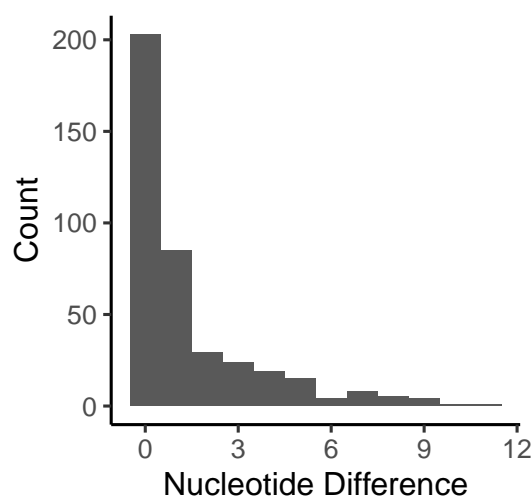
IGLV3-10*01

68 sequences assigned
40 (58.8%) exact matches, in which:
33 unique CDR3
3 unique J



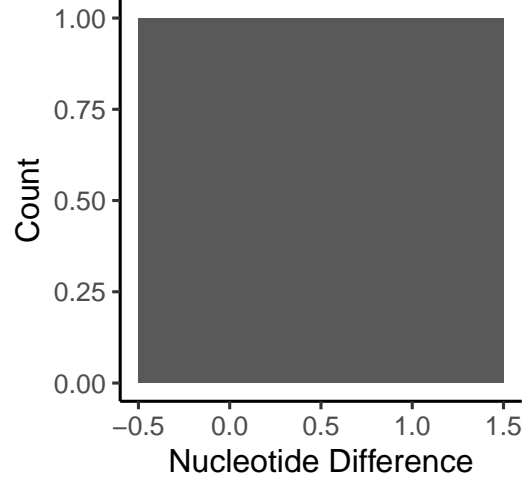
IGLV3-21*02

398 sequences assigned
203 (51%) exact matches, in which:
149 unique CDR3
3 unique J



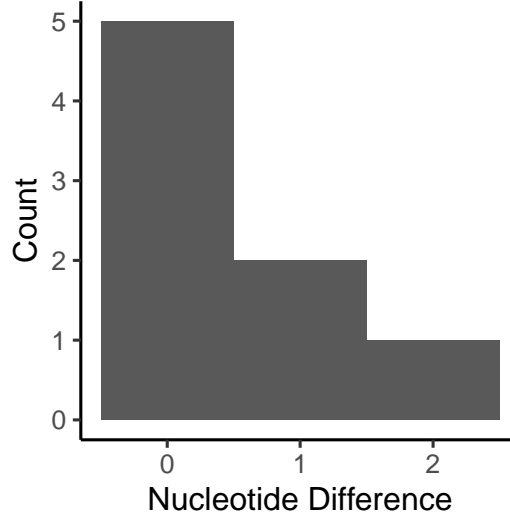
IGLV3–22*01

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



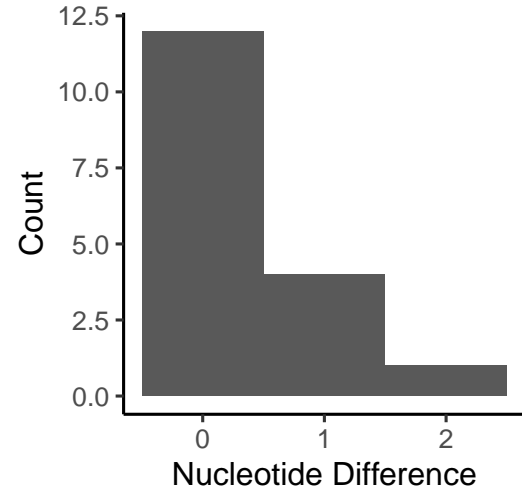
IGLV4–3*01

8 sequences assigned
5 (62.5%) exact matches, in which:
5 unique CDR3
2 unique J



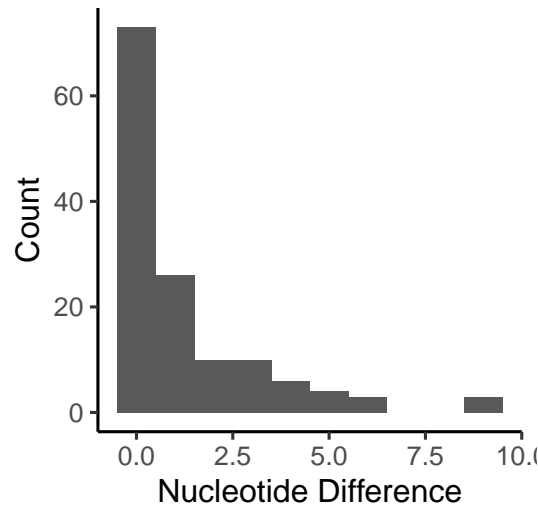
IGLV5–37*01

17 sequences assigned
12 (70.6%) exact matches, in which:
10 unique CDR3
2 unique J



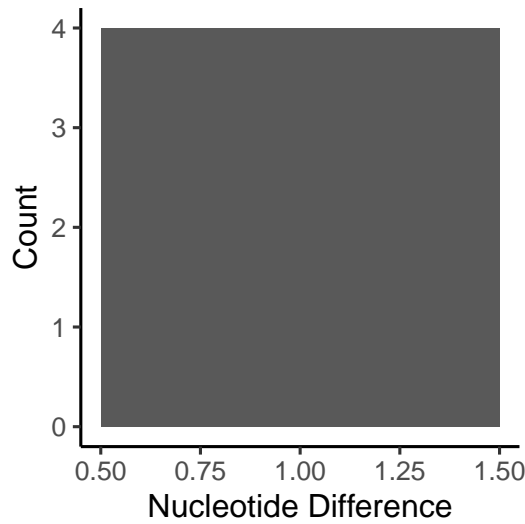
IGLV3–25*03

135 sequences assigned
73 (54.1%) exact matches, in which:
66 unique CDR3
3 unique J



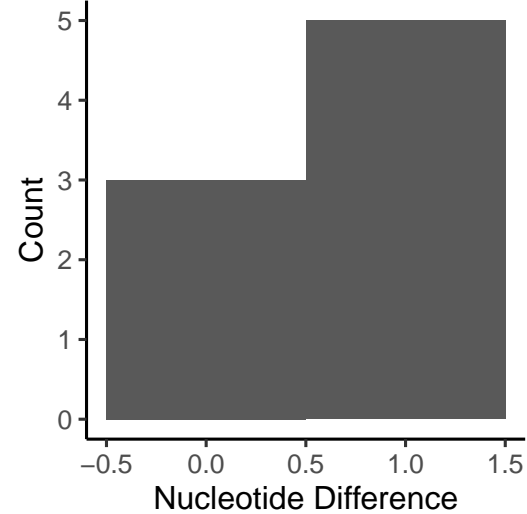
IGLV4–60*02

4 sequences assigned
No exact matches.



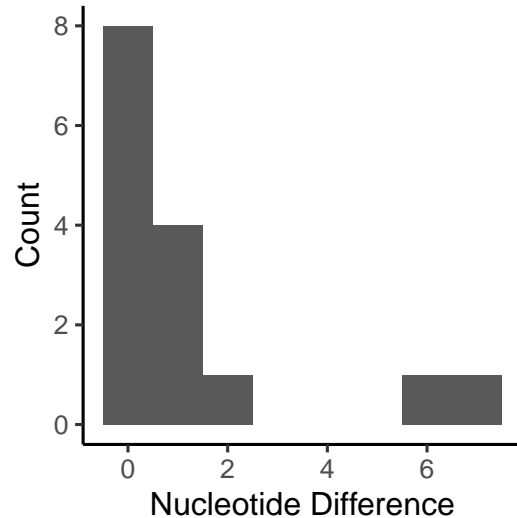
IGLV5–39*01

8 sequences assigned
3 (37.5%) exact matches, in which:
3 unique CDR3
1 unique J



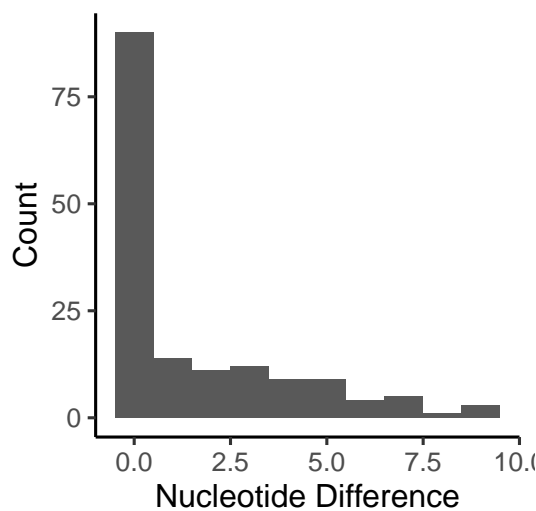
IGLV3–27*01

15 sequences assigned
8 (53.3%) exact matches, in which:
7 unique CDR3
1 unique J



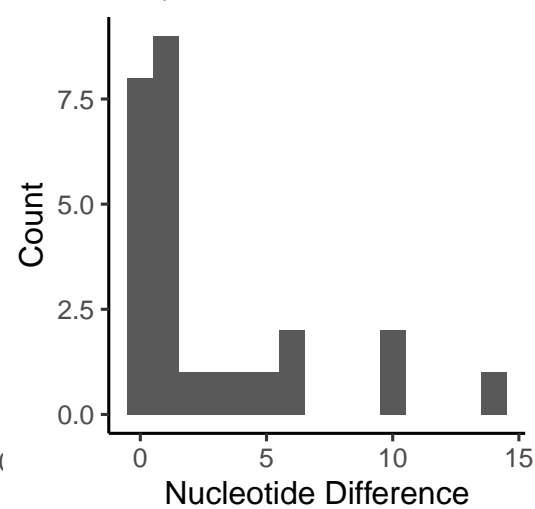
IGLV4–69*01

158 sequences assigned
90 (57%) exact matches, in which:
79 unique CDR3
3 unique J



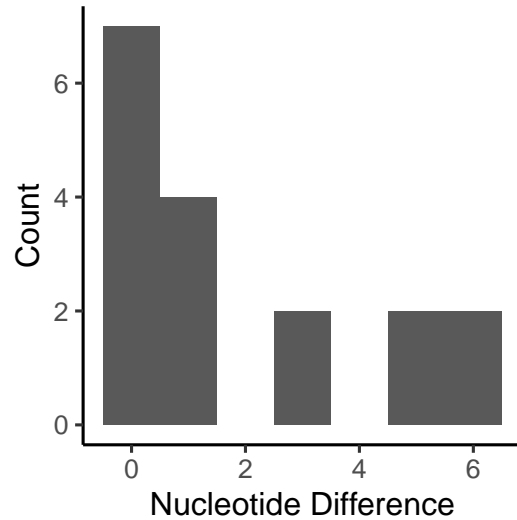
IGLV5–45*01

26 sequences assigned
8 (30.8%) exact matches, in which:
7 unique CDR3
2 unique J



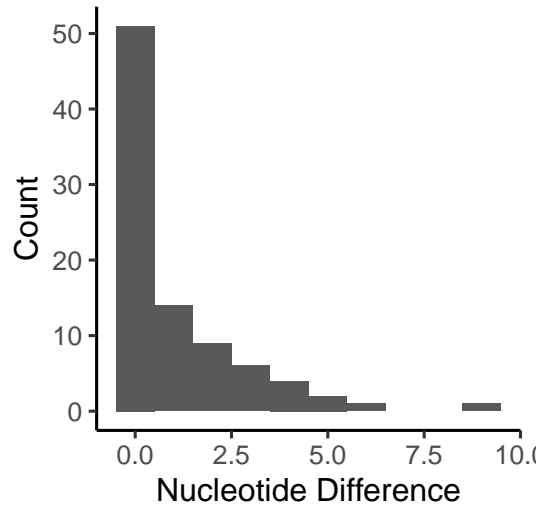
IGLV5-45*03

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



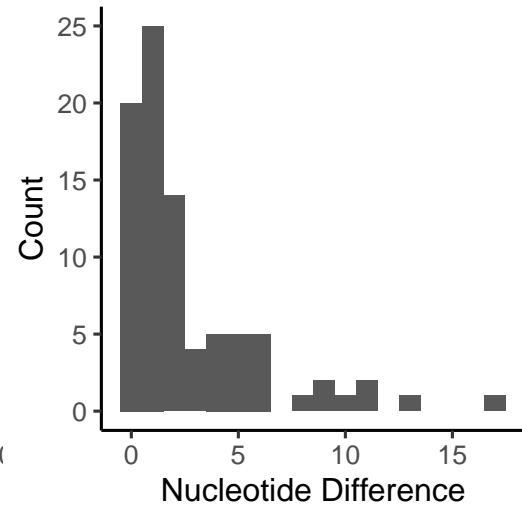
IGLV6-57*02

88 sequences assigned
51 (58%) exact matches, in which:
42 unique CDR3
4 unique J



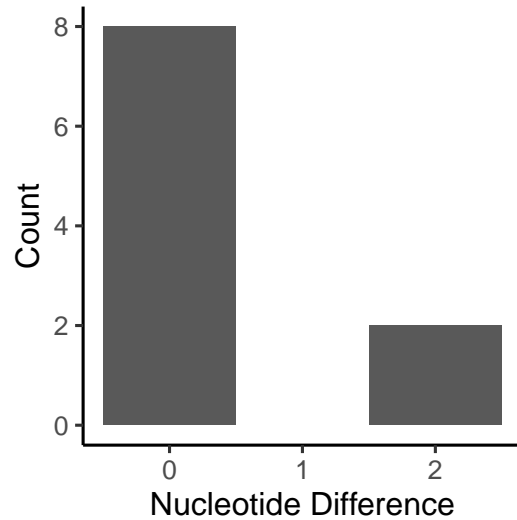
IGLV8-61*01

86 sequences assigned
20 (23.3%) exact matches, in which:
17 unique CDR3
2 unique J



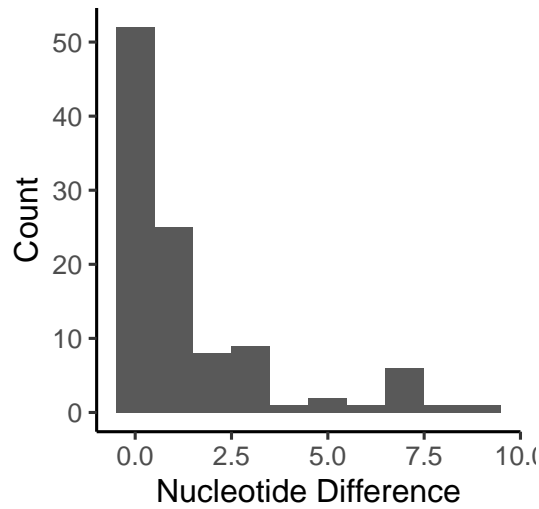
IGLV5-52*01

10 sequences assigned
8 (80%) exact matches, in which:
8 unique CDR3
1 unique J



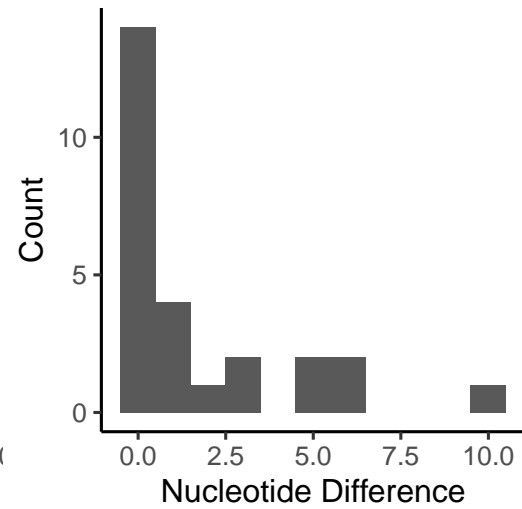
IGLV7-43*01

106 sequences assigned
52 (49.1%) exact matches, in which:
49 unique CDR3
2 unique J



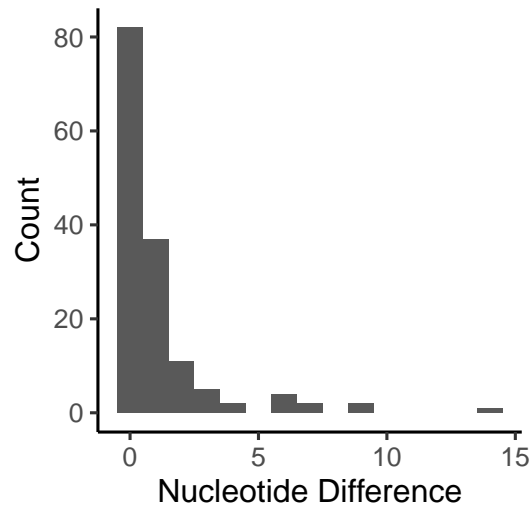
IGLV9-49*01

26 sequences assigned
14 (53.8%) exact matches, in which:
13 unique CDR3
2 unique J



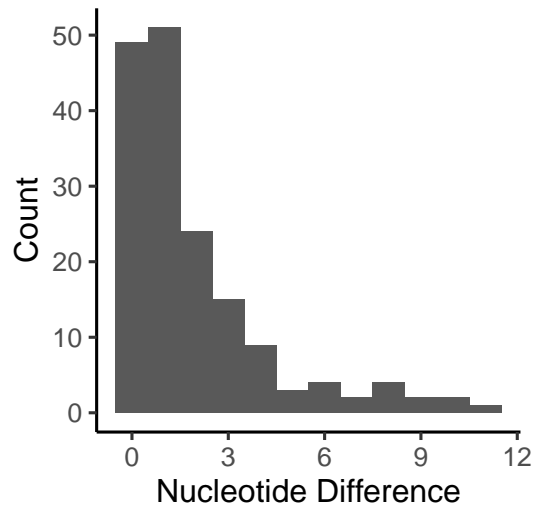
IGLV6-57*01

146 sequences assigned
82 (56.2%) exact matches, in which:
71 unique CDR3
4 unique J

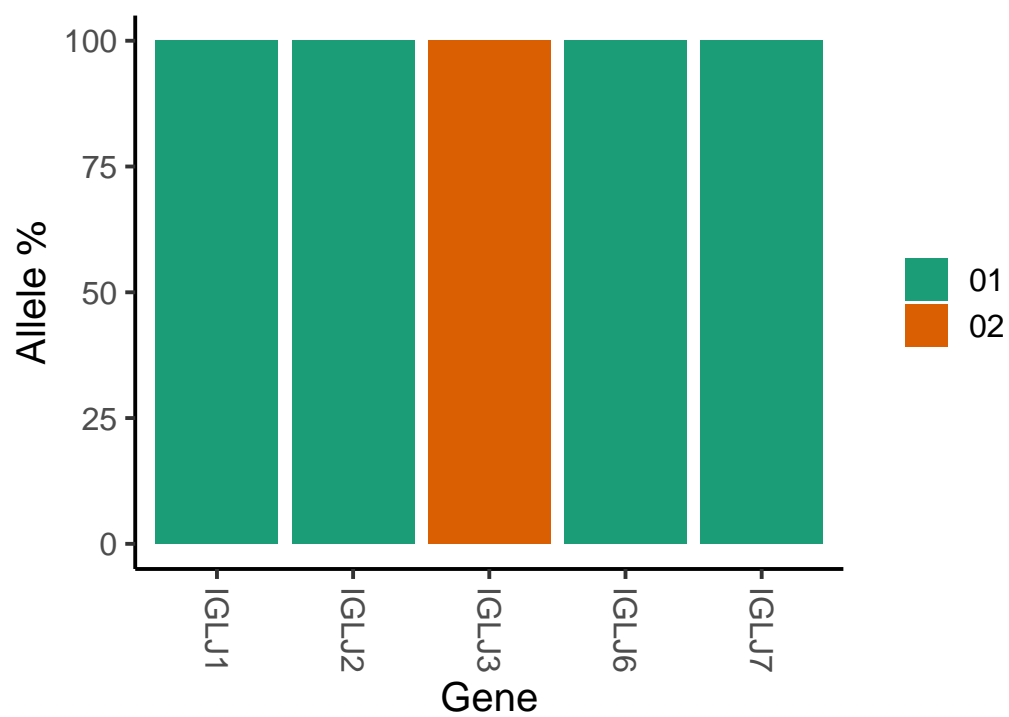


IGLV7-46*01

166 sequences assigned
49 (29.5%) exact matches, in which:
46 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.