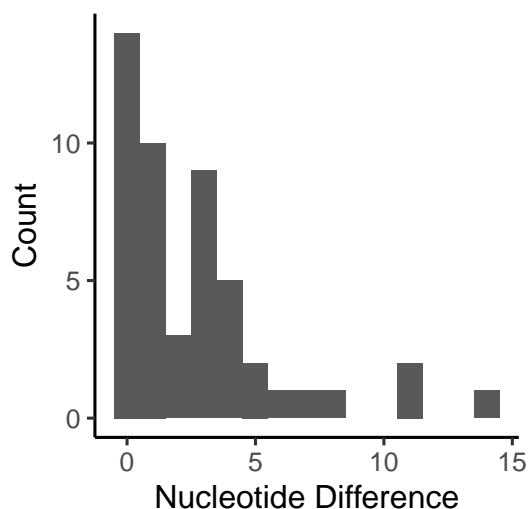


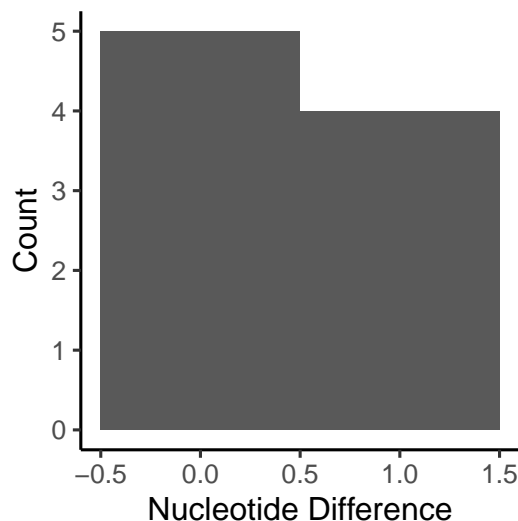
IGLV10-54*01

49 sequences assigned
14 (28.6%) exact matches, in which:
8 unique CDR3
3 unique J



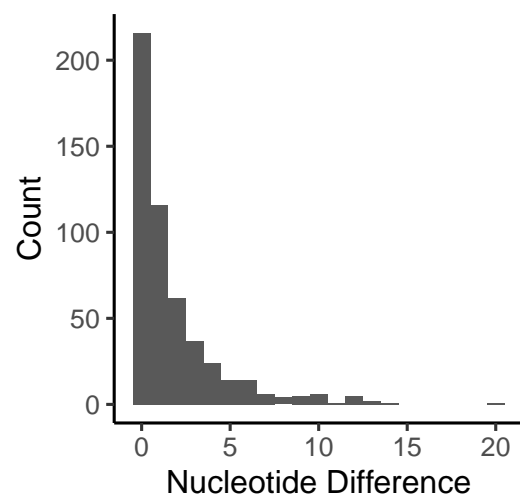
IGLV1-41*01

9 sequences assigned
5 (55.6%) exact matches, in which:
5 unique CDR3
3 unique J



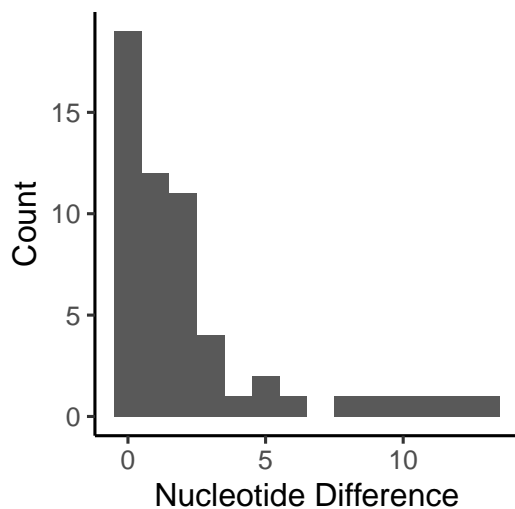
IGLV1-51*01

514 sequences assigned
216 (42%) exact matches, in which:
146 unique CDR3
4 unique J



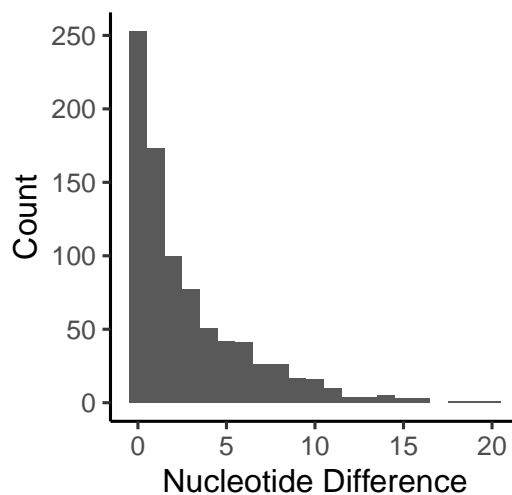
IGLV1-36*01

56 sequences assigned
19 (33.9%) exact matches, in which:
16 unique CDR3
3 unique J



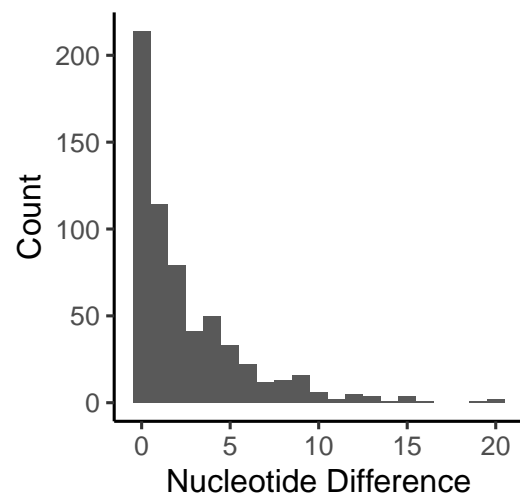
IGLV1-44*01

856 sequences assigned
253 (29.6%) exact matches, in which:
189 unique CDR3
4 unique J



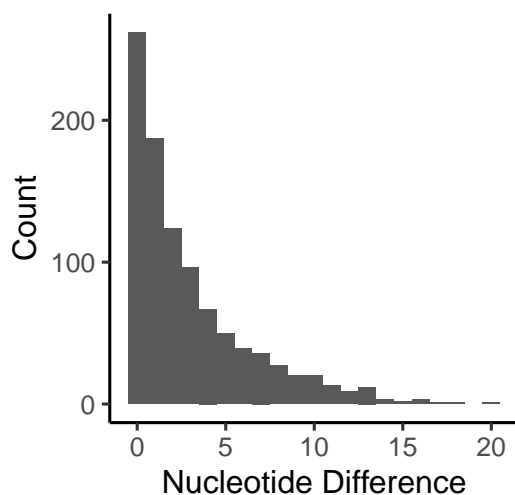
IGLV2-8*01

620 sequences assigned
214 (34.5%) exact matches, in which:
167 unique CDR3
3 unique J



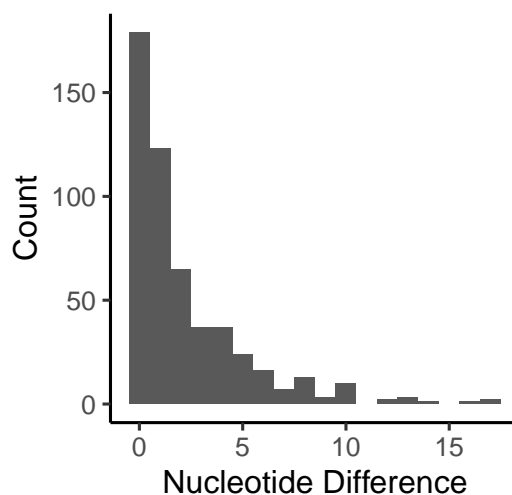
IGLV1-40*01

975 sequences assigned
262 (26.9%) exact matches, in which:
198 unique CDR3
4 unique J



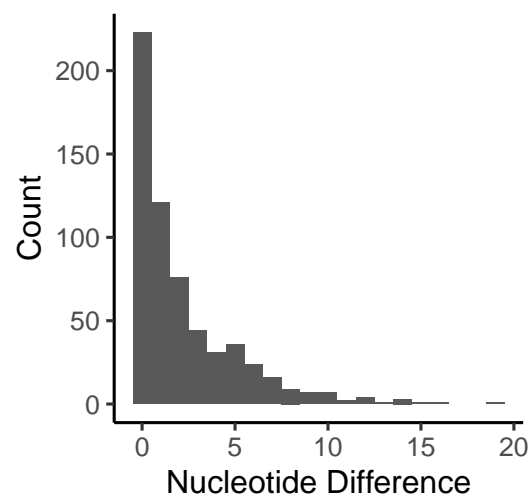
IGLV1-47*01

523 sequences assigned
179 (34.2%) exact matches, in which:
144 unique CDR3
4 unique J



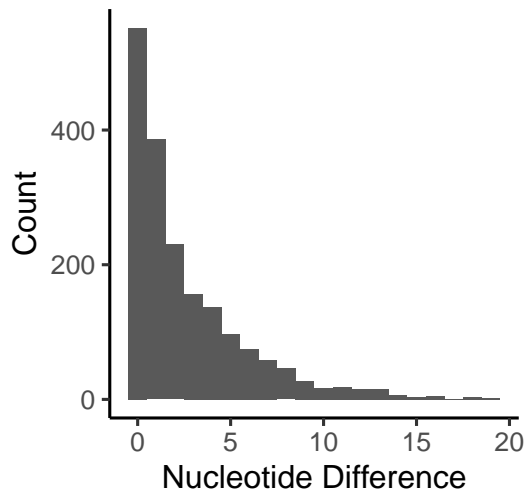
IGLV2-11*01

608 sequences assigned
223 (36.7%) exact matches, in which:
172 unique CDR3
4 unique J



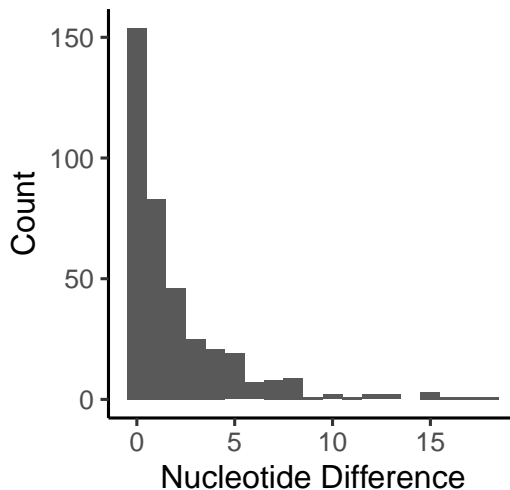
IGLV2-14*04EXT3

1855 sequences assigned
552 (29.8%) exact matches, in which:
421 unique CDR3
4 unique J



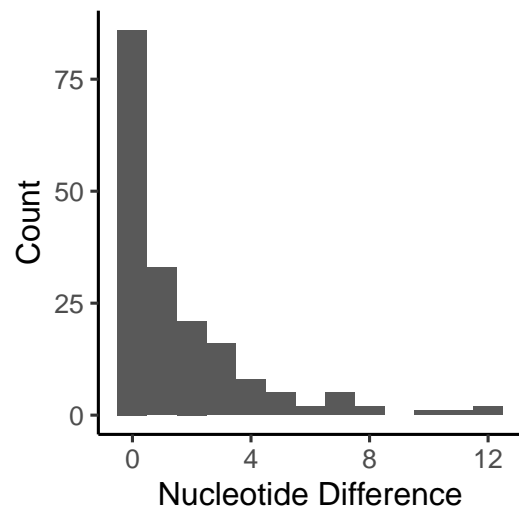
IGLV2-23*01_G170T

388 sequences assigned
154 (39.7%) exact matches, in which:
128 unique CDR3
4 unique J



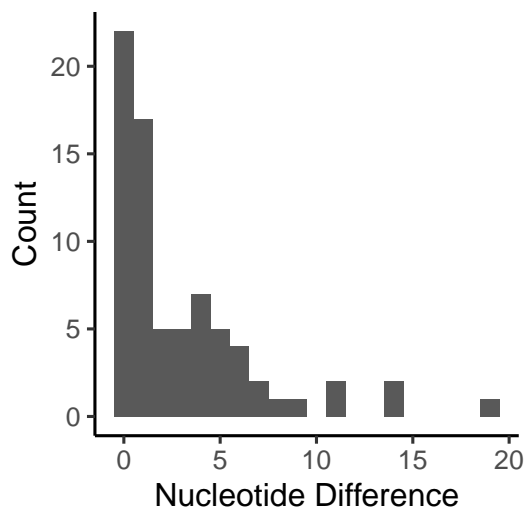
IGLV3-10*01

183 sequences assigned
86 (47%) exact matches, in which:
74 unique CDR3
4 unique J



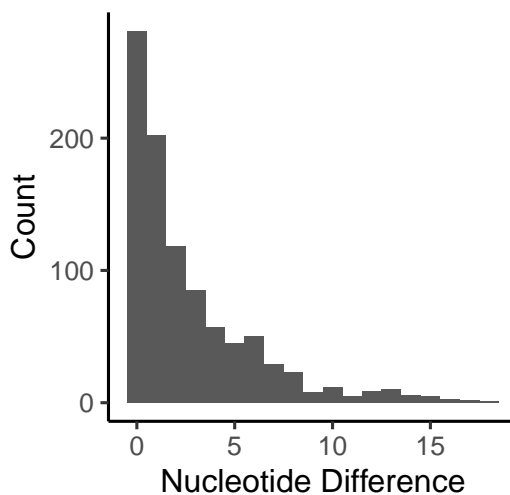
IGLV2-18*02

74 sequences assigned
22 (29.7%) exact matches, in which:
21 unique CDR3
3 unique J



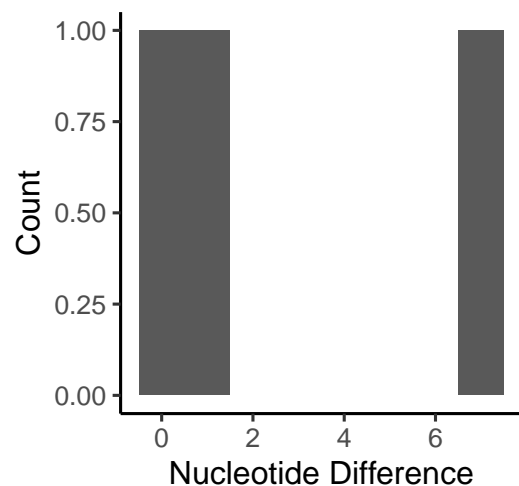
IGLV3-1*01

954 sequences assigned
281 (29.5%) exact matches, in which:
216 unique CDR3
3 unique J



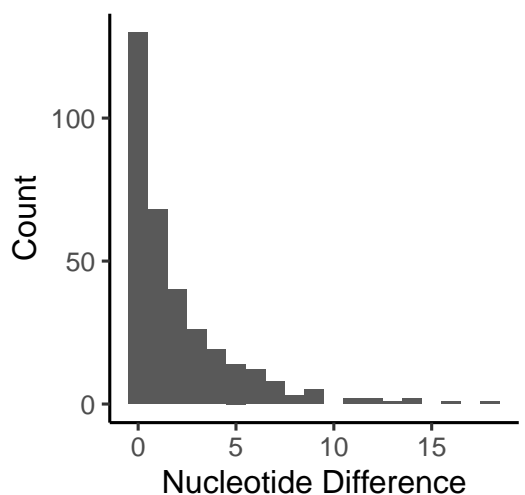
IGLV3-12*02

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



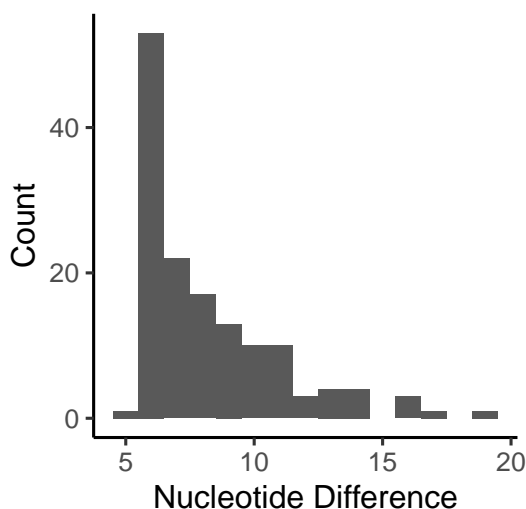
IGLV2-23*01

334 sequences assigned
130 (38.9%) exact matches, in which:
115 unique CDR3
3 unique J



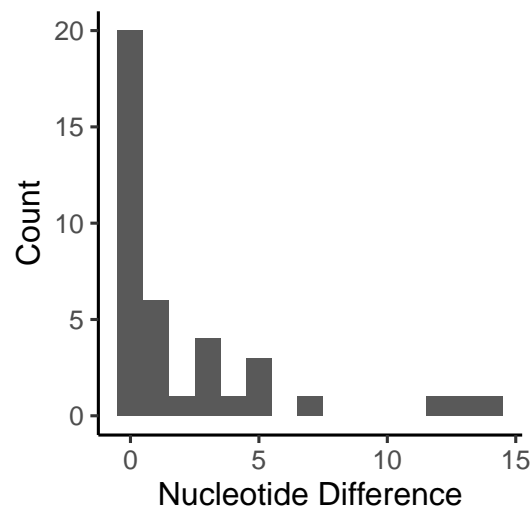
IGLV3-9*02

144 sequences assigned
No exact matches.



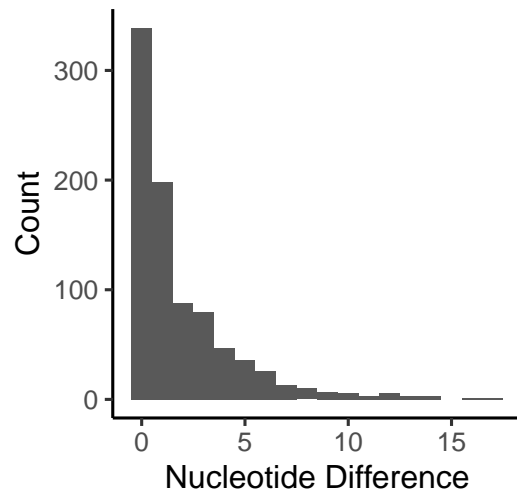
IGLV3-16*01

39 sequences assigned
20 (51.3%) exact matches, in which:
20 unique CDR3
3 unique J



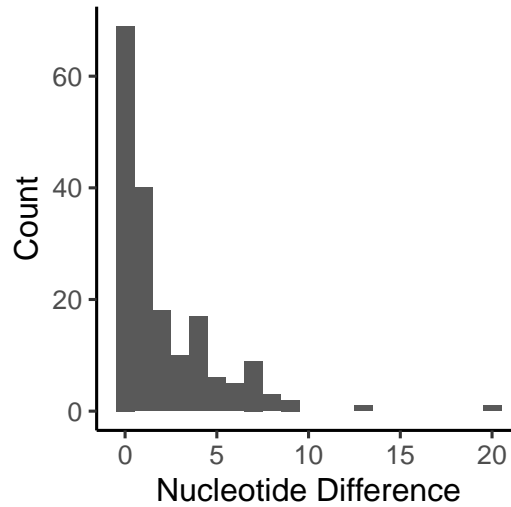
IGLV3-19*01

867 sequences assigned
339 (39.1%) exact matches, in which:
276 unique CDR3
4 unique J



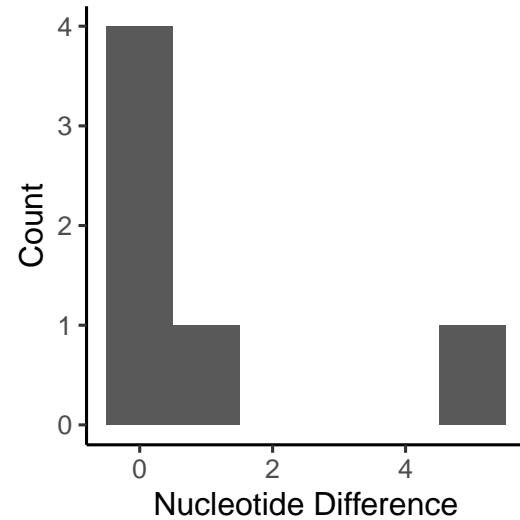
IGLV3-25*02

181 sequences assigned
69 (38.1%) exact matches, in which:
59 unique CDR3
4 unique J



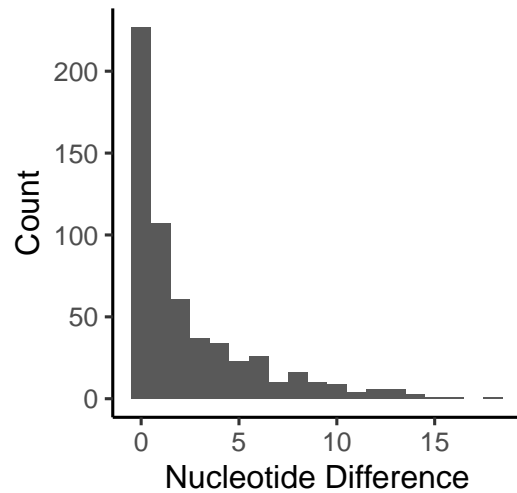
IGLV4-3*01

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



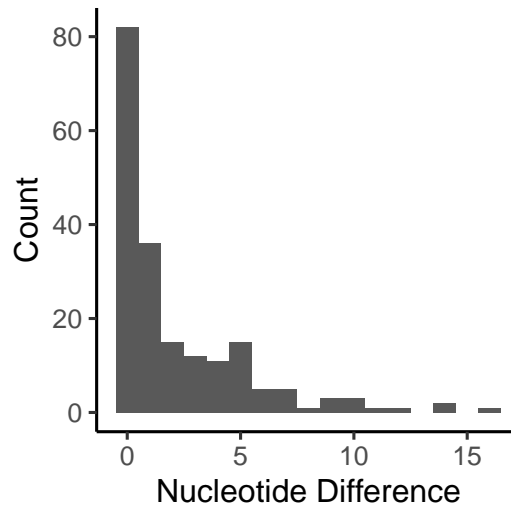
IGLV3-21*03

585 sequences assigned
227 (38.8%) exact matches, in which:
174 unique CDR3
5 unique J



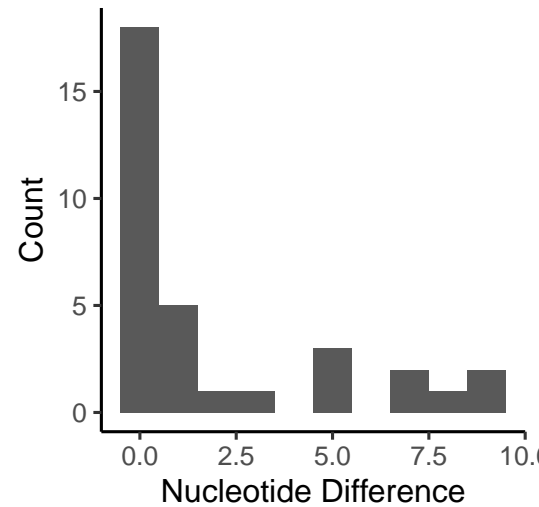
IGLV3-25*03

193 sequences assigned
82 (42.5%) exact matches, in which:
74 unique CDR3
4 unique J



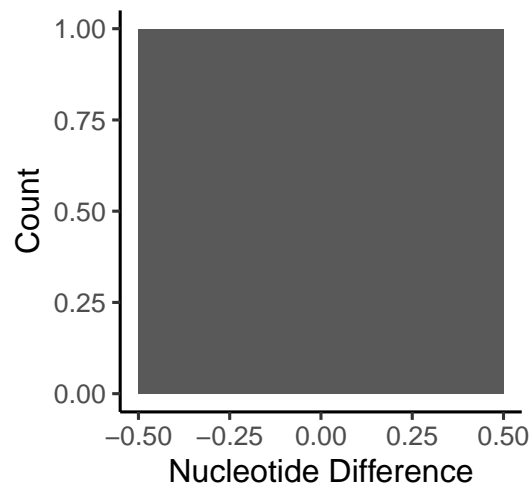
IGLV4-60*02_T287C

33 sequences assigned
18 (54.5%) exact matches, in which:
16 unique CDR3
2 unique J



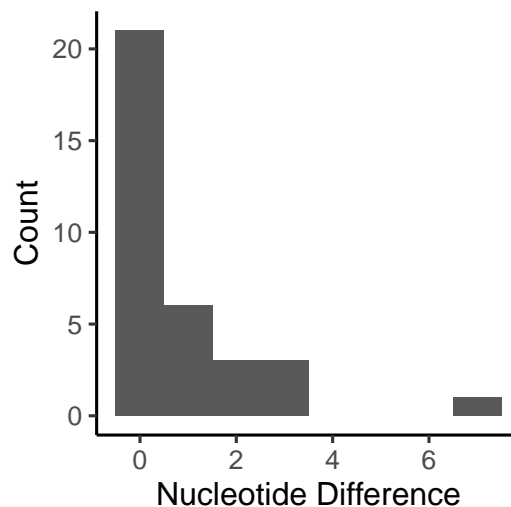
IGLV3-22*01

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



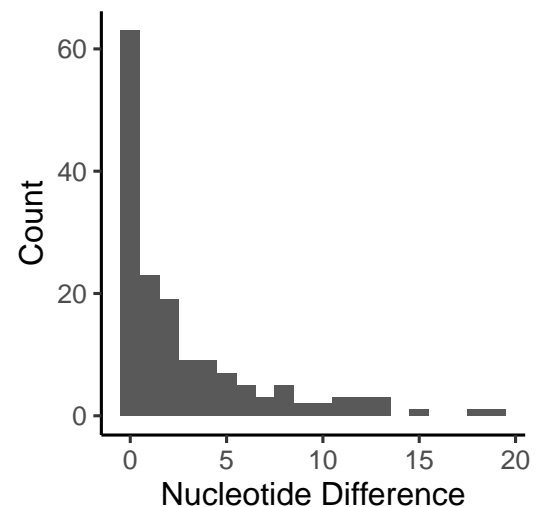
IGLV3-27*01

34 sequences assigned
21 (61.8%) exact matches, in which:
20 unique CDR3
2 unique J



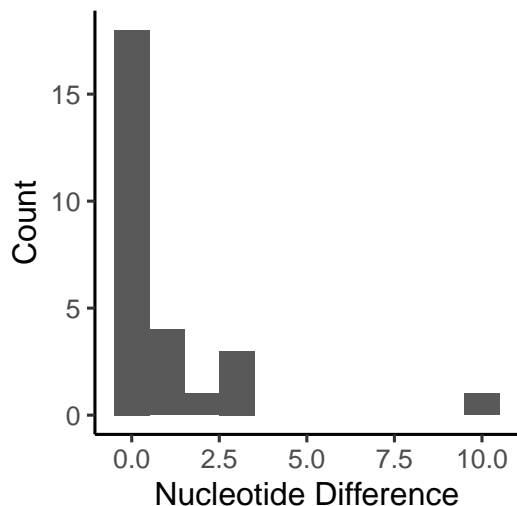
IGLV4-69*01

159 sequences assigned
63 (39.6%) exact matches, in which:
55 unique CDR3
4 unique J



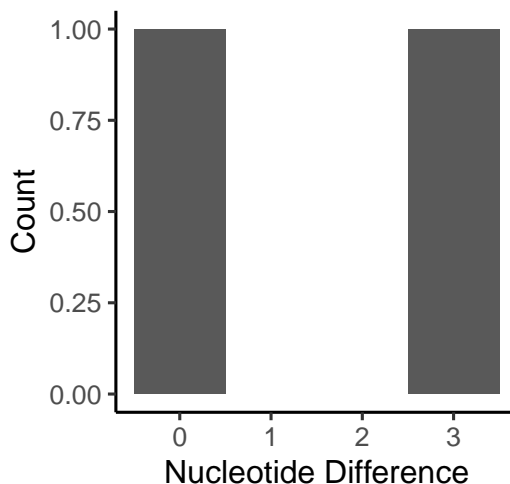
IGLV5-37*01_G103A

27 sequences assigned
18 (66.7%) exact matches, in which:
16 unique CDR3
3 unique J



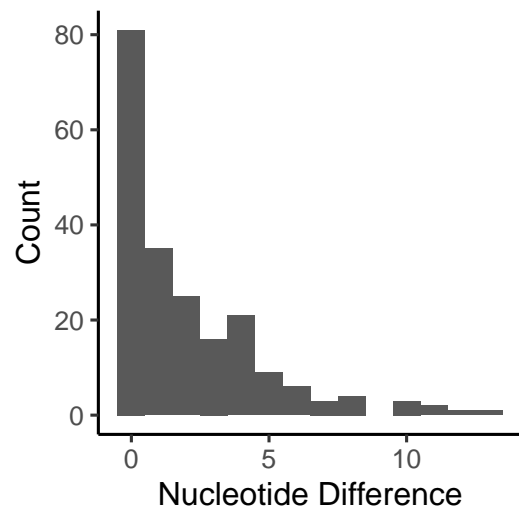
IGLV5-48*01

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



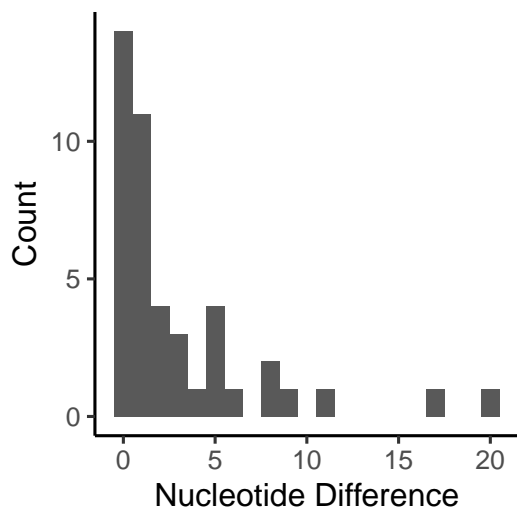
IGLV6-57*03_C21G

207 sequences assigned
81 (39.1%) exact matches, in which:
67 unique CDR3
5 unique J



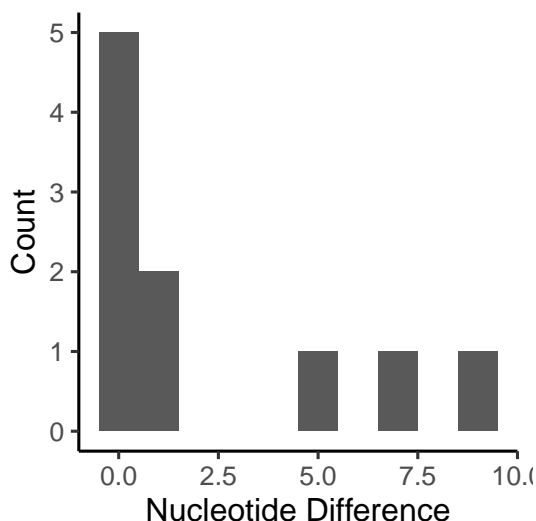
IGLV5-45*02

44 sequences assigned
14 (31.8%) exact matches, in which:
10 unique CDR3
3 unique J



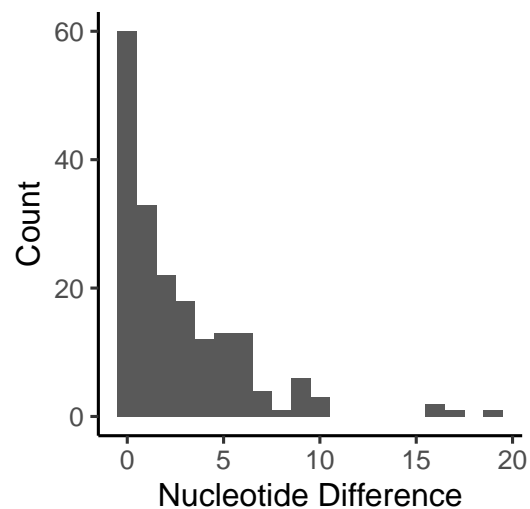
IGLV5-52*01

10 sequences assigned
5 (50%) exact matches, in which:
4 unique CDR3
3 unique J



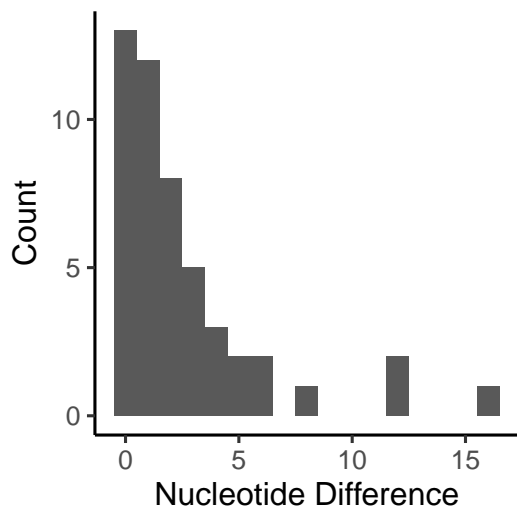
IGLV7-43*01

189 sequences assigned
60 (31.7%) exact matches, in which:
50 unique CDR3
3 unique J



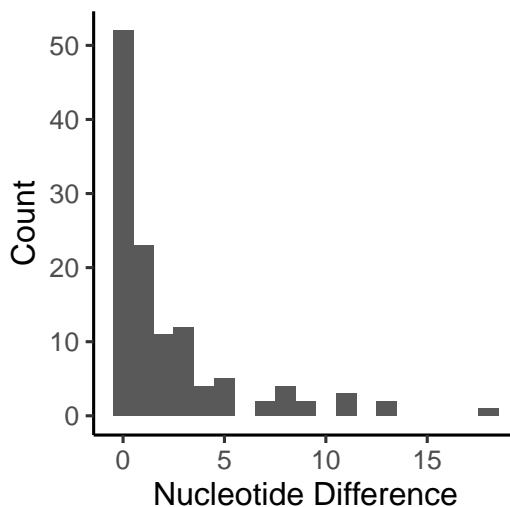
IGLV5-45*03

49 sequences assigned
13 (26.5%) exact matches, in which:
8 unique CDR3
3 unique J



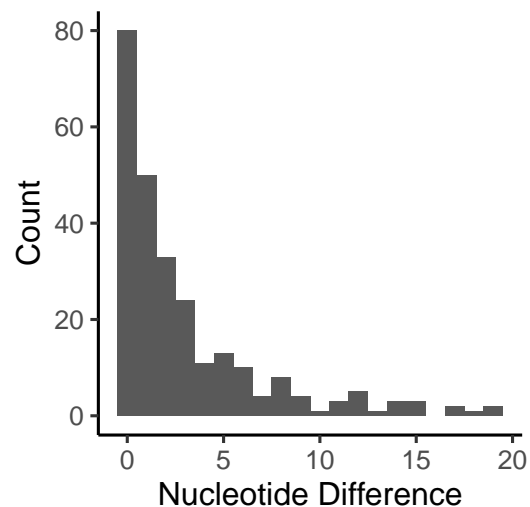
IGLV6-57*02

121 sequences assigned
52 (43%) exact matches, in which:
39 unique CDR3
3 unique J



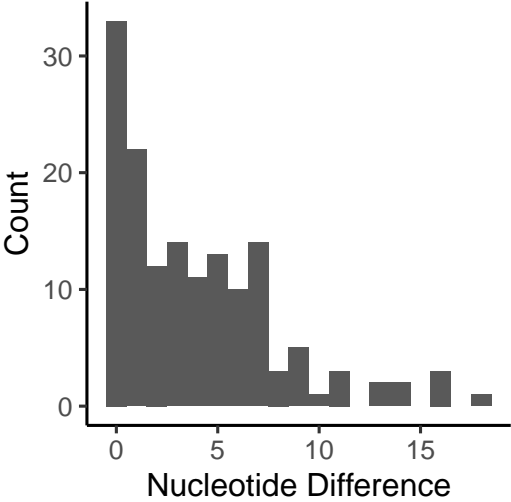
IGLV7-46*01

258 sequences assigned
80 (31%) exact matches, in which:
71 unique CDR3
4 unique J



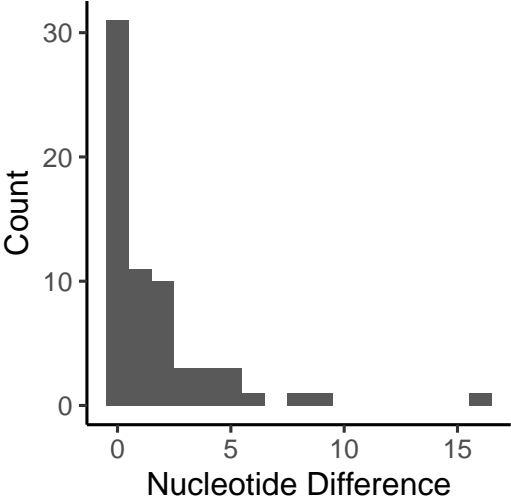
IGLV8-61*01

150 sequences assigned
33 (22%) exact matches, in which:
28 unique CDR3
4 unique J



IGLV9-49*01

65 sequences assigned
31 (47.7%) exact matches, in which:
24 unique CDR3
4 unique J



Allele Usage



Warning – no inferred sequences found.