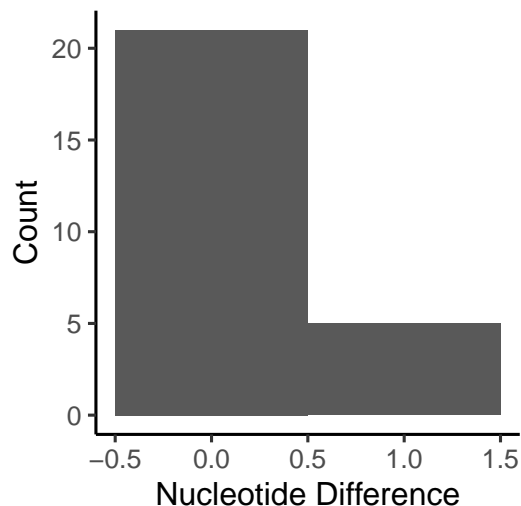


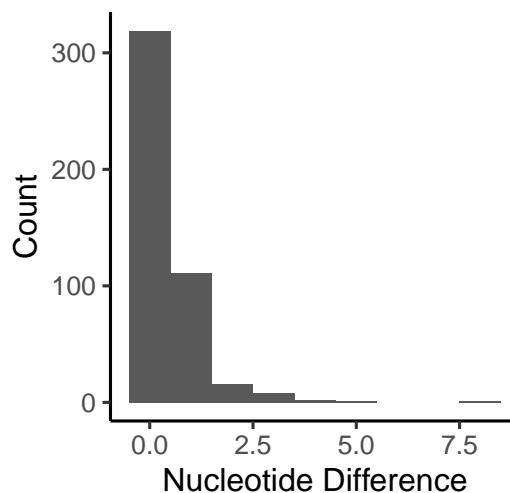
IGLV10-54*01

26 sequences assigned
21 (80.8%) exact matches, in which:
20 unique CDR3
3 unique J



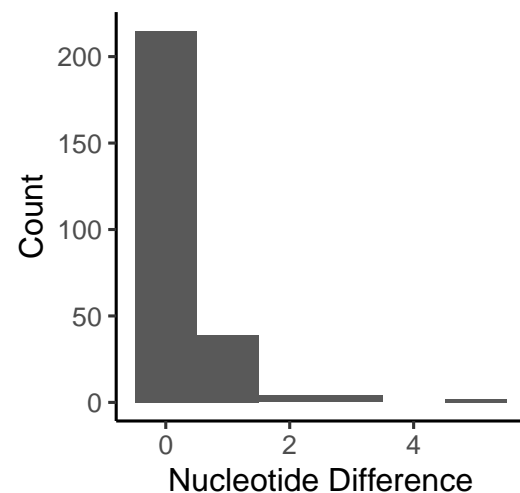
IGLV1-44*01

458 sequences assigned
319 (69.7%) exact matches, in which:
256 unique CDR3
4 unique J



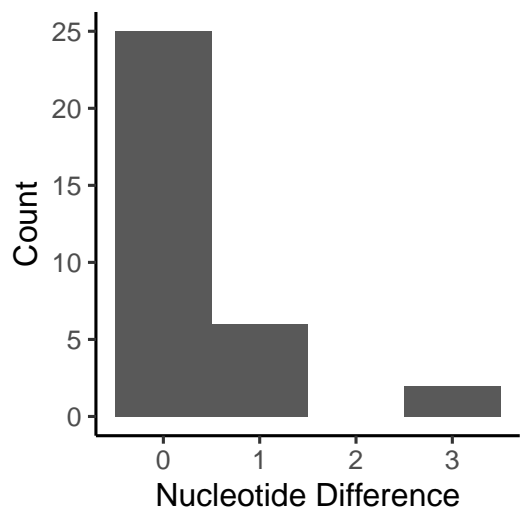
IGLV1-51*01

264 sequences assigned
215 (81.4%) exact matches, in which:
160 unique CDR3
4 unique J



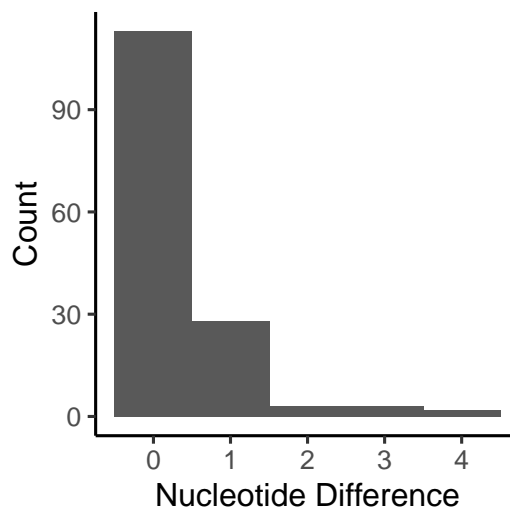
IGLV1-36*01

33 sequences assigned
25 (75.8%) exact matches, in which:
21 unique CDR3
3 unique J



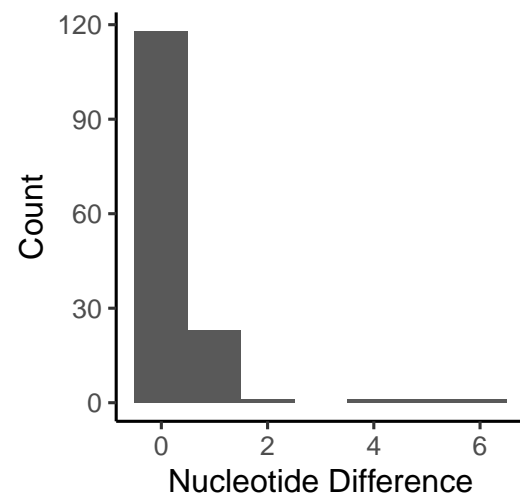
IGLV1-47*02

149 sequences assigned
113 (75.8%) exact matches, in which:
98 unique CDR3
3 unique J



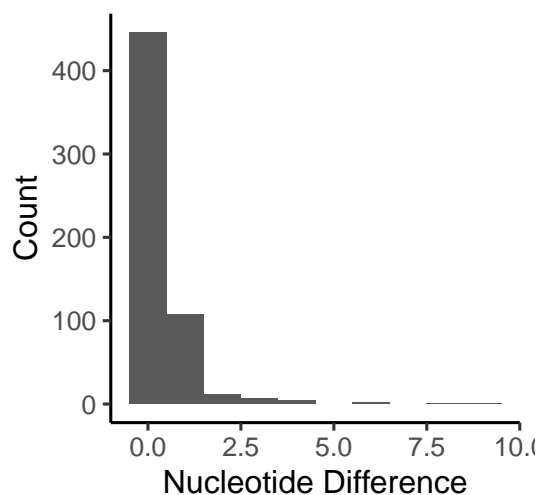
IGLV2-8*01

145 sequences assigned
118 (81.4%) exact matches, in which:
110 unique CDR3
3 unique J



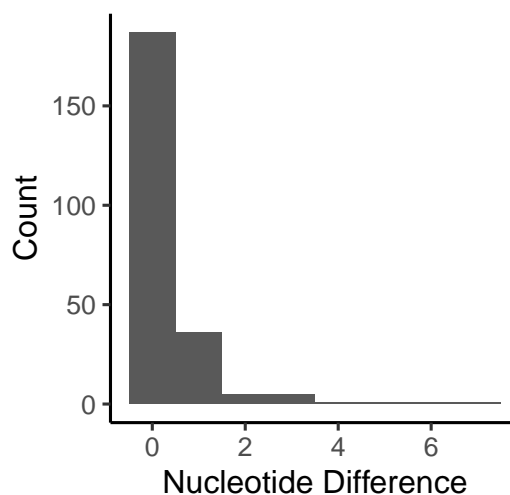
IGLV1-40*01

579 sequences assigned
446 (77%) exact matches, in which:
380 unique CDR3
4 unique J



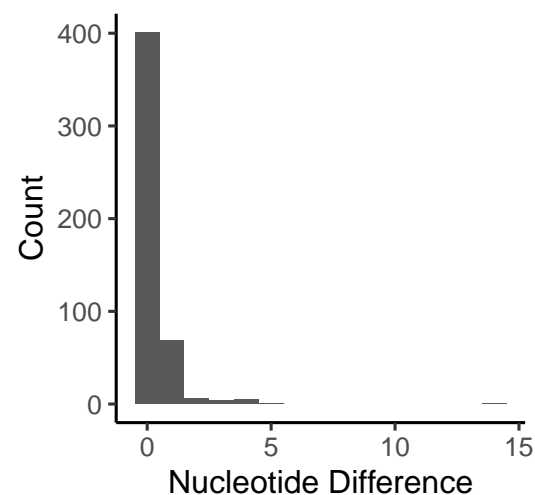
IGLV1-47*01_G39T

237 sequences assigned
187 (78.9%) exact matches, in which:
165 unique CDR3
4 unique J



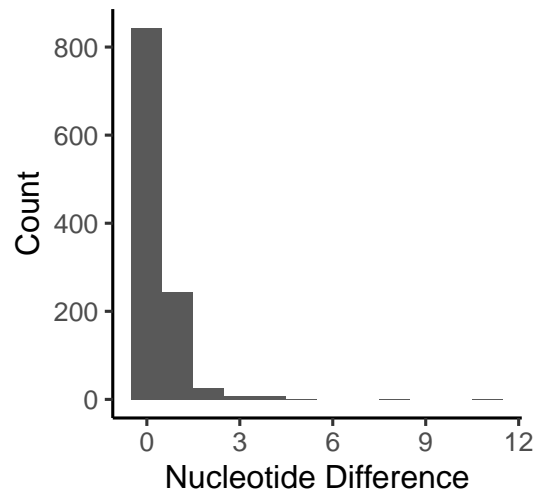
IGLV2-11*01

487 sequences assigned
401 (82.3%) exact matches, in which:
329 unique CDR3
4 unique J



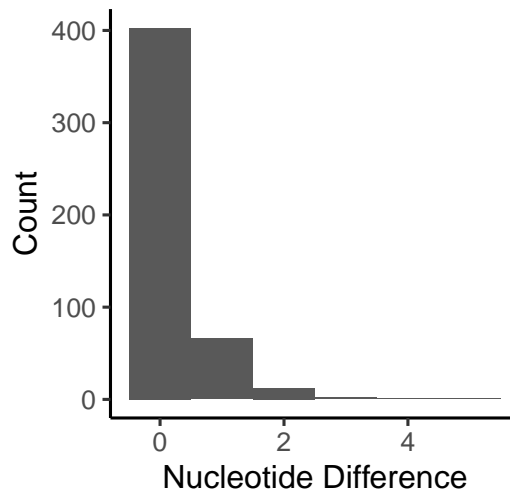
IGLV2-14*01

1131 sequences assigned
844 (74.6%) exact matches, in which:
685 unique CDR3
4 unique J



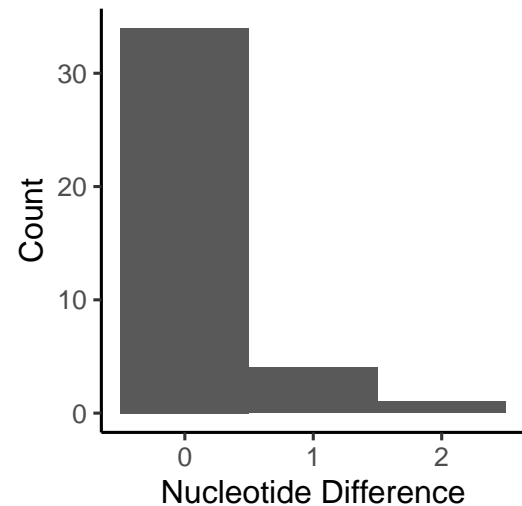
IGLV2-23*01

485 sequences assigned
403 (83.1%) exact matches, in which:
353 unique CDR3
4 unique J



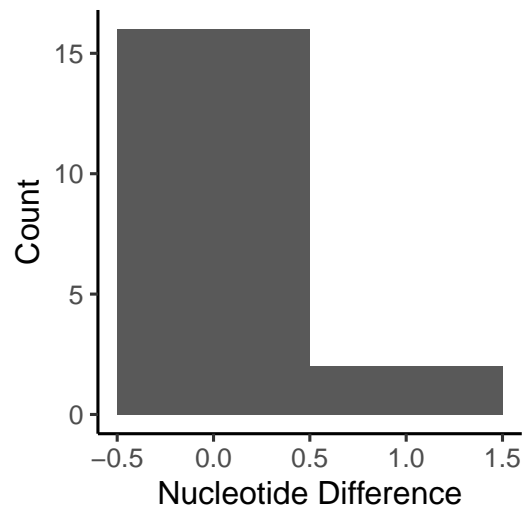
IGLV3-10*01

39 sequences assigned
34 (87.2%) exact matches, in which:
33 unique CDR3
5 unique J



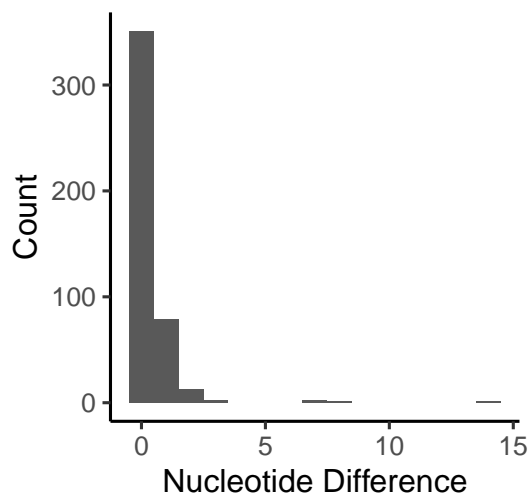
IGLV2-18*01

18 sequences assigned
16 (88.9%) exact matches, in which:
15 unique CDR3
3 unique J



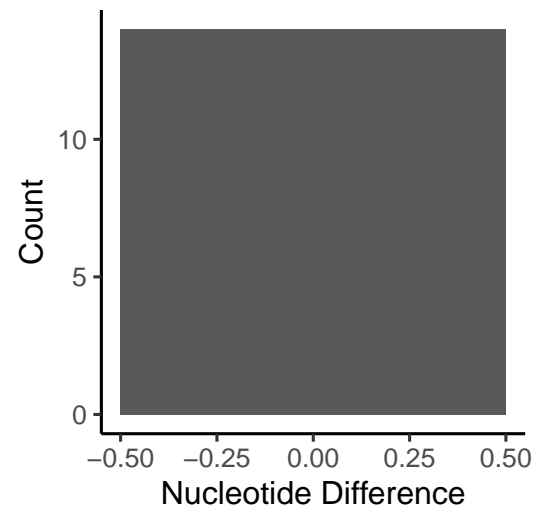
IGLV3-1*01

449 sequences assigned
351 (78.2%) exact matches, in which:
307 unique CDR3
4 unique J



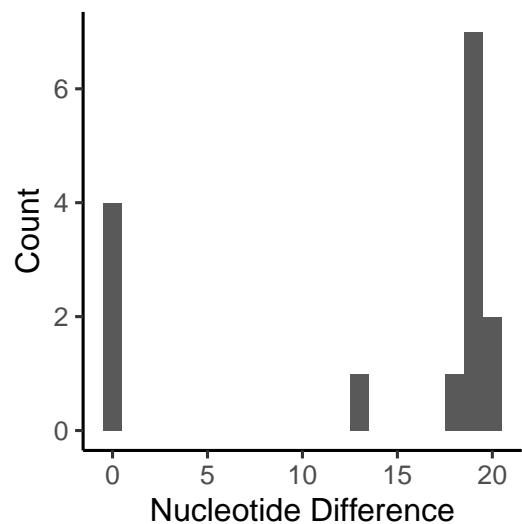
IGLV3-16*01

14 sequences assigned
14 (100%) exact matches, in which:
13 unique CDR3
3 unique J



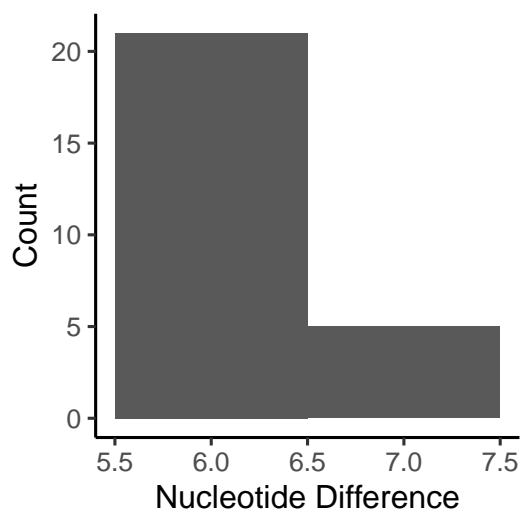
IGLV2-18*02

15 sequences assigned
4 (26.7%) exact matches, in which:
4 unique CDR3
2 unique J



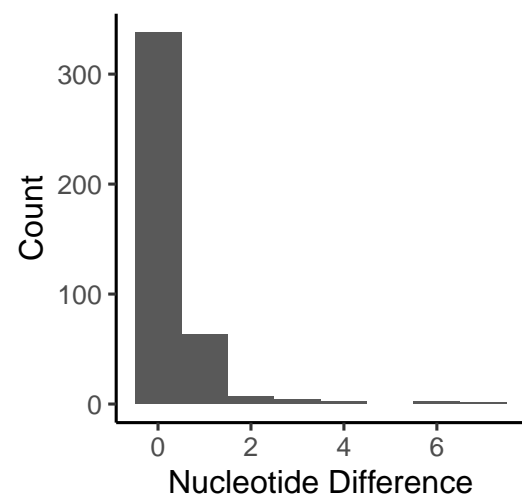
IGLV3-9*02

26 sequences assigned
No exact matches.



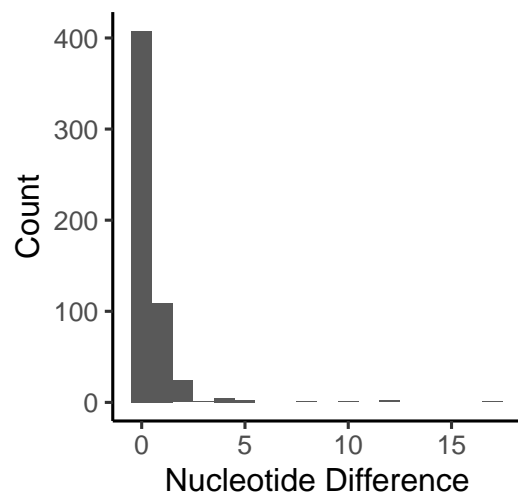
IGLV3-19*01

417 sequences assigned
338 (81.1%) exact matches, in which:
279 unique CDR3
5 unique J



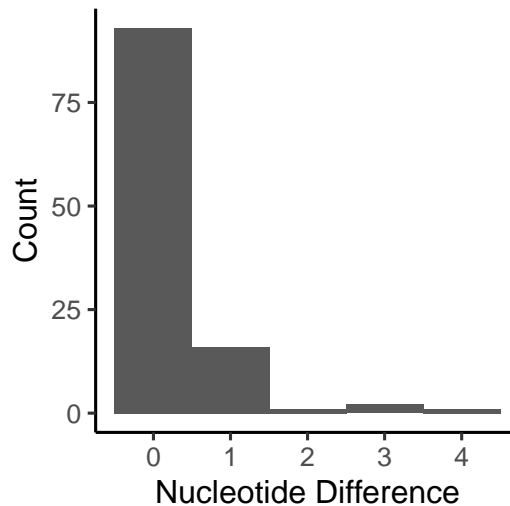
IGLV3-21*02

555 sequences assigned
408 (73.5%) exact matches, in which:
332 unique CDR3
4 unique J



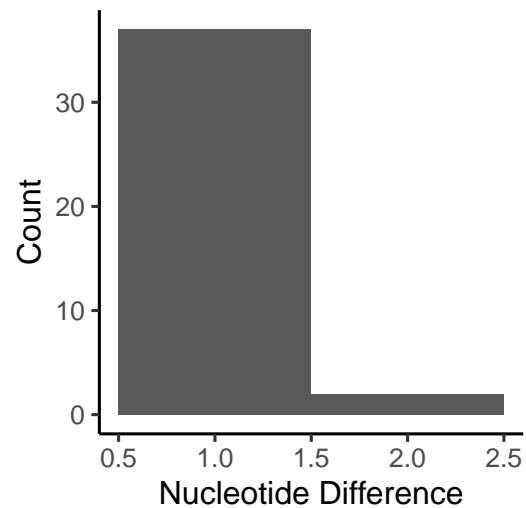
IGLV3-25*03_G74C

113 sequences assigned
93 (82.3%) exact matches, in which:
84 unique CDR3
4 unique J



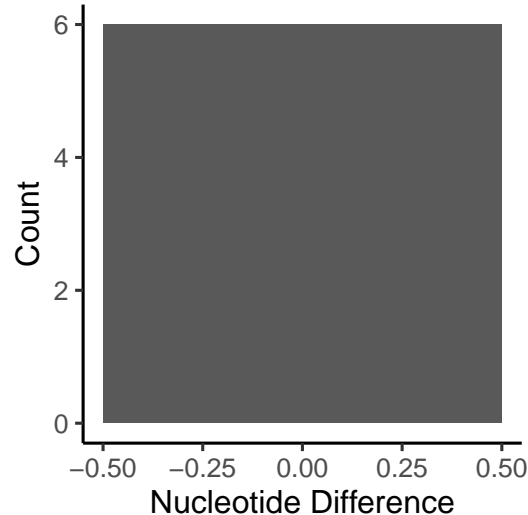
IGLV4-60*02

39 sequences assigned
No exact matches.



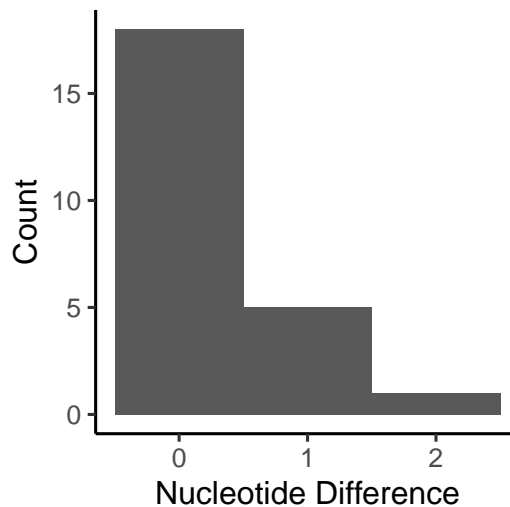
IGLV3-22*01

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



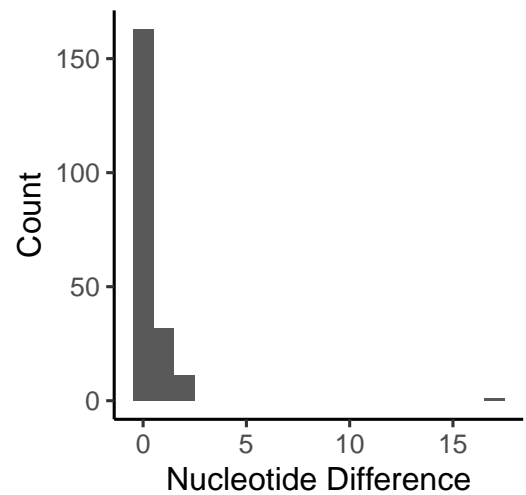
IGLV3-27*01

24 sequences assigned
18 (75%) exact matches, in which:
17 unique CDR3
3 unique J



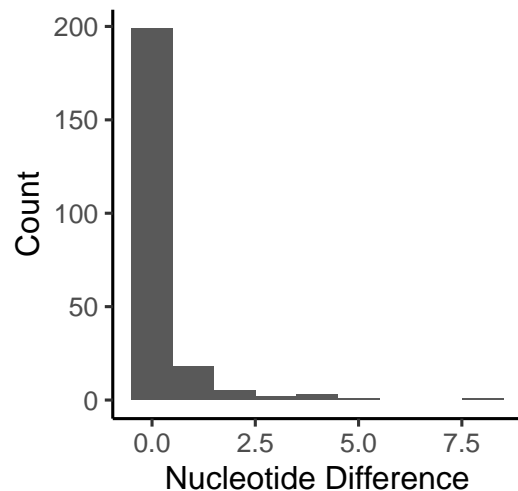
IGLV4-69*01

207 sequences assigned
163 (78.7%) exact matches, in which:
143 unique CDR3
3 unique J



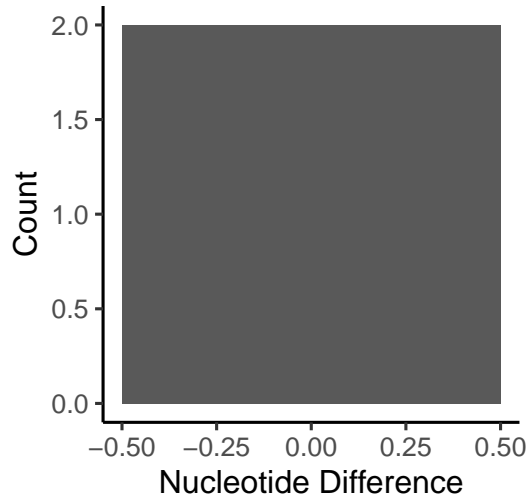
IGLV3-25*02

229 sequences assigned
199 (86.9%) exact matches, in which:
181 unique CDR3
4 unique J



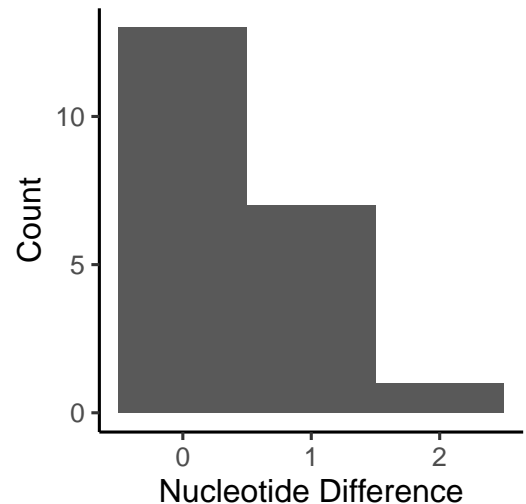
IGLV4-3*01

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



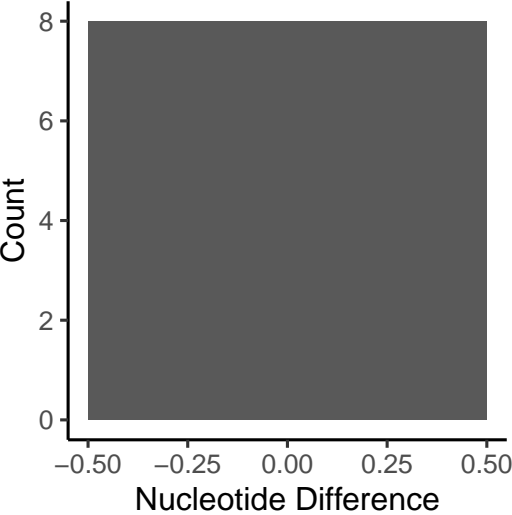
IGLV5-37*01

21 sequences assigned
13 (61.9%) exact matches, in which:
13 unique CDR3
3 unique J



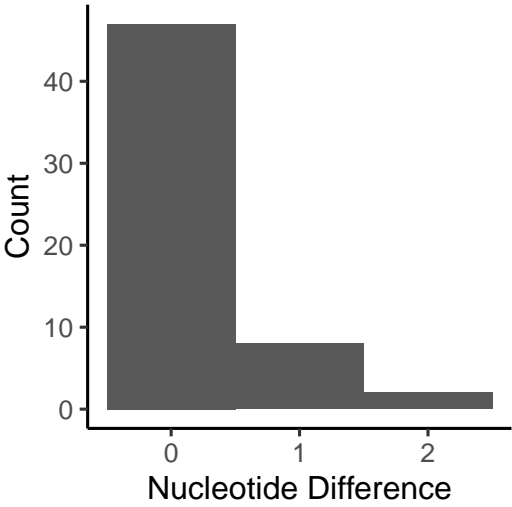
IGLV5-39*01

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



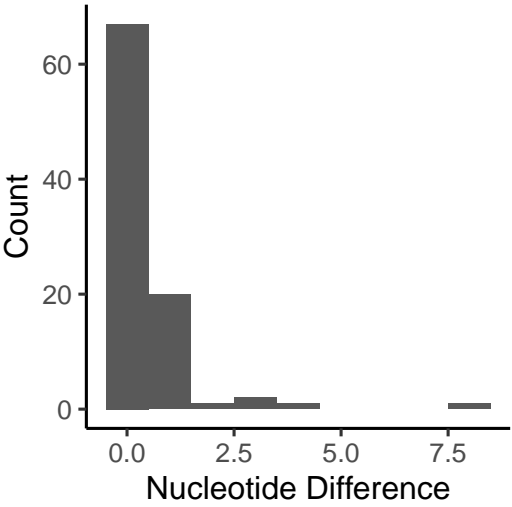
IGLV6-57*02

57 sequences assigned
47 (82.5%) exact matches, in which:
45 unique CDR3
5 unique J



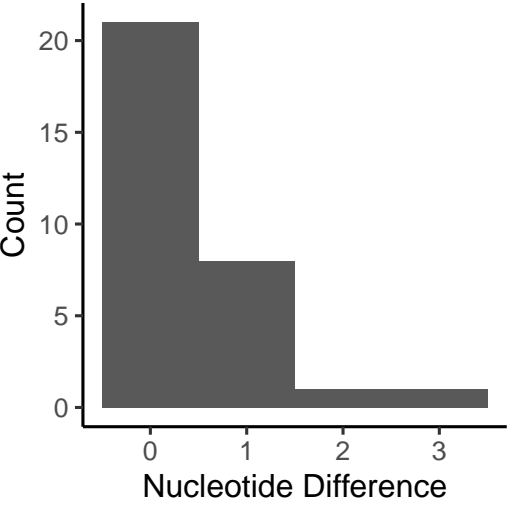
IGLV7-46*01

92 sequences assigned
67 (72.8%) exact matches, in which:
59 unique CDR3
4 unique J



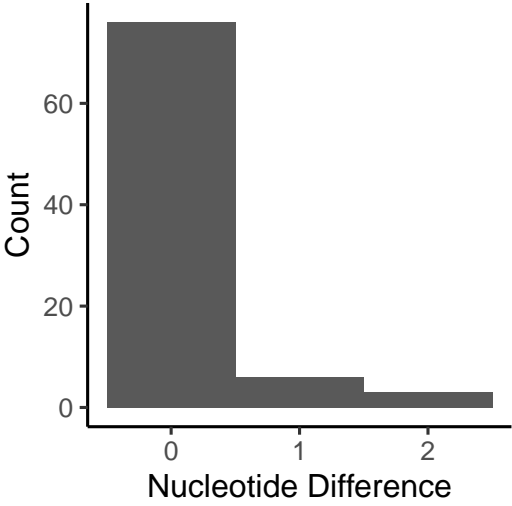
IGLV5-45*03

31 sequences assigned
21 (67.7%) exact matches, in which:
17 unique CDR3
3 unique J



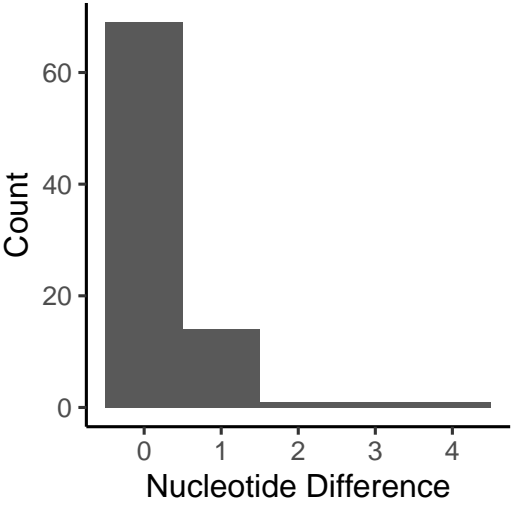
IGLV6-57*03

85 sequences assigned
76 (89.4%) exact matches, in which:
68 unique CDR3
5 unique J



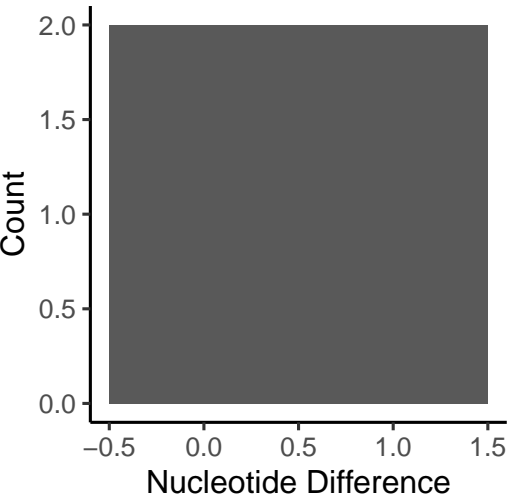
IGLV8-61*01

86 sequences assigned
69 (80.2%) exact matches, in which:
55 unique CDR3
4 unique J



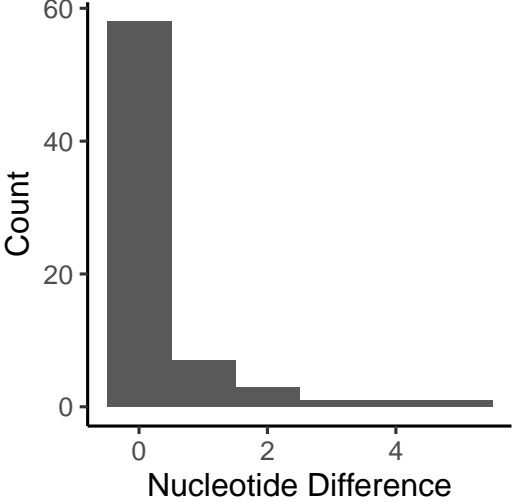
IGLV5-52*01

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



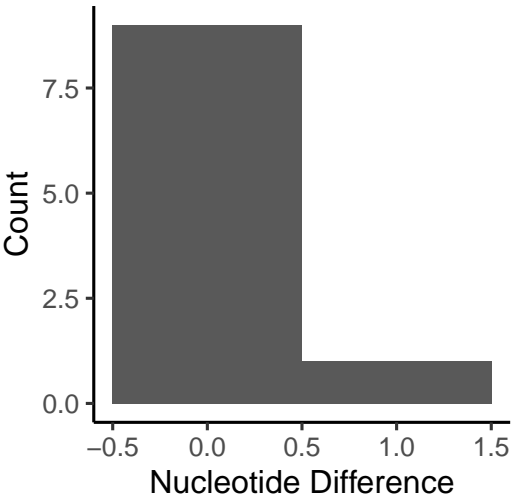
IGLV7-43*01

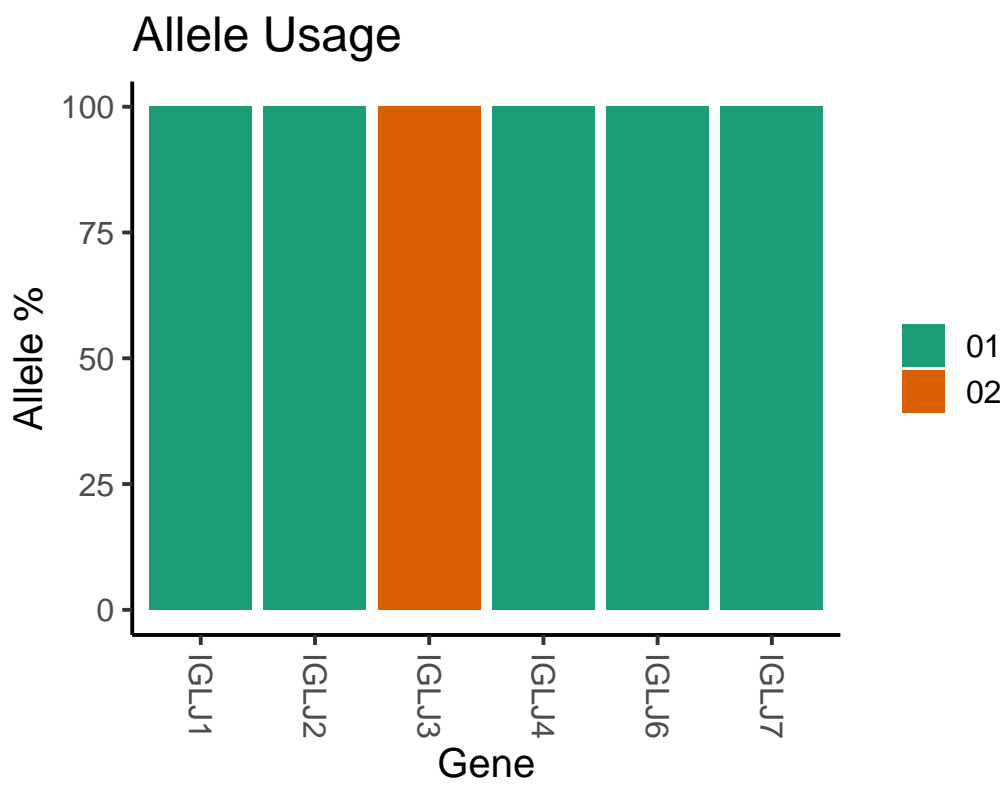
71 sequences assigned
58 (81.7%) exact matches, in which:
52 unique CDR3
4 unique J



IGLV9-49*01

10 sequences assigned
9 (90%) exact matches, in which:
9 unique CDR3
4 unique J





Warning – no inferred sequences found.