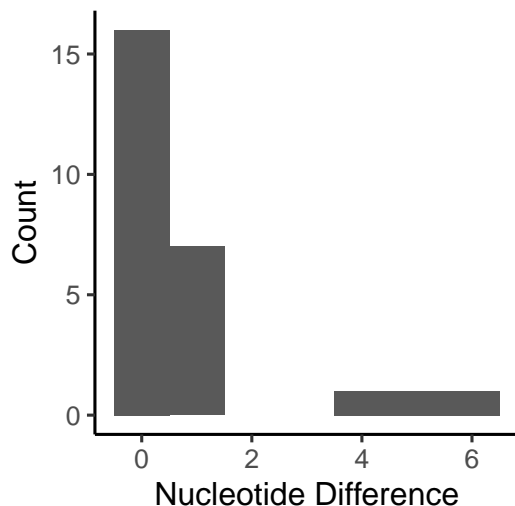


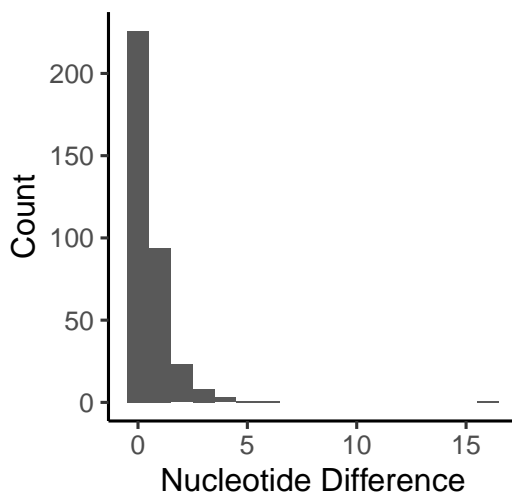
IGLV10-54*01

26 sequences assigned
16 (61.5%) exact matches, in which:
14 unique CDR3
3 unique J



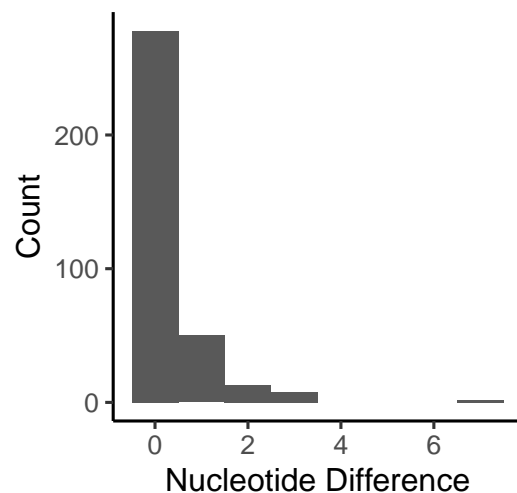
IGLV1-44*01

357 sequences assigned
226 (63.3%) exact matches, in which:
186 unique CDR3
4 unique J



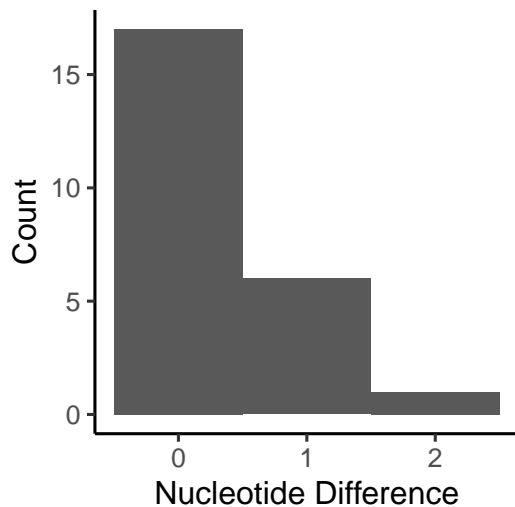
IGLV2-8*01

351 sequences assigned
278 (79.2%) exact matches, in which:
232 unique CDR3
3 unique J



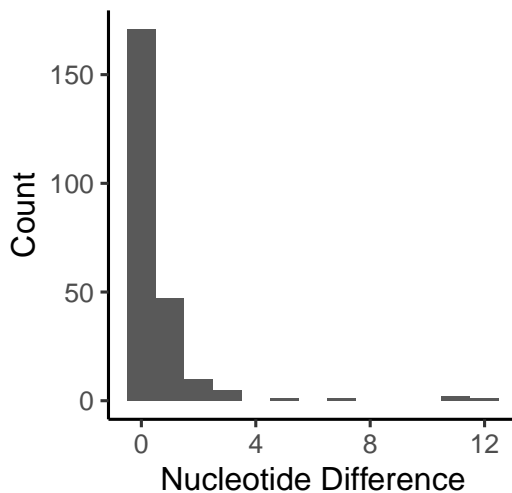
IGLV1-36*01

24 sequences assigned
17 (70.8%) exact matches, in which:
14 unique CDR3
3 unique J



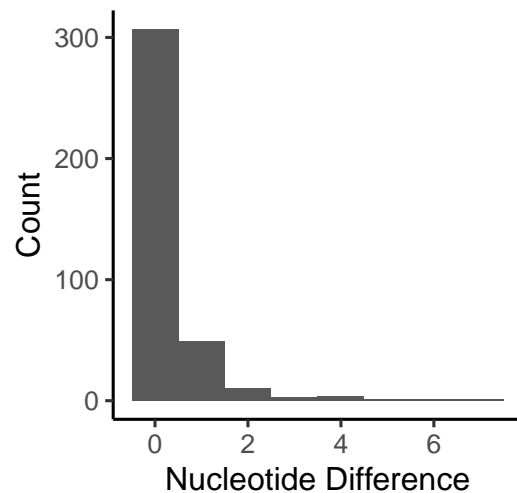
IGLV1-47*01

238 sequences assigned
171 (71.8%) exact matches, in which:
137 unique CDR3
4 unique J



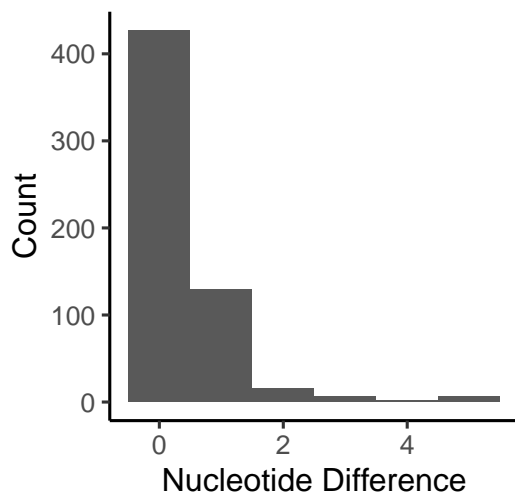
IGLV2-11*01

376 sequences assigned
307 (81.6%) exact matches, in which:
246 unique CDR3
3 unique J



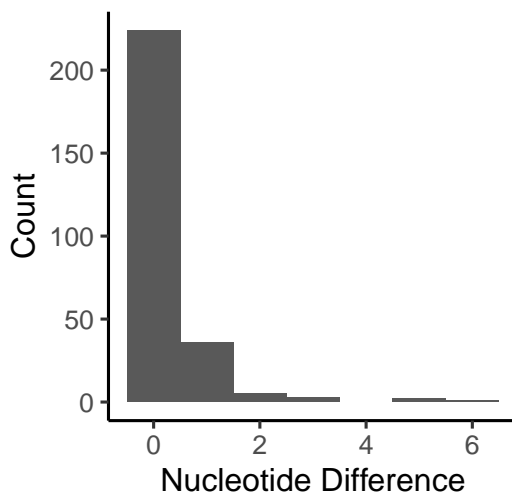
IGLV1-40*01

586 sequences assigned
427 (72.9%) exact matches, in which:
362 unique CDR3
4 unique J



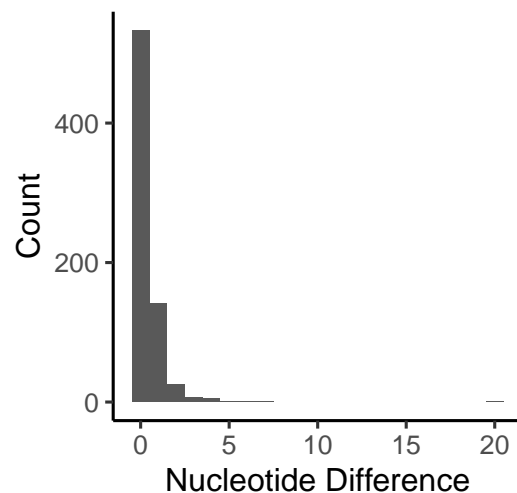
IGLV1-51*01

271 sequences assigned
224 (82.7%) exact matches, in which:
170 unique CDR3
4 unique J



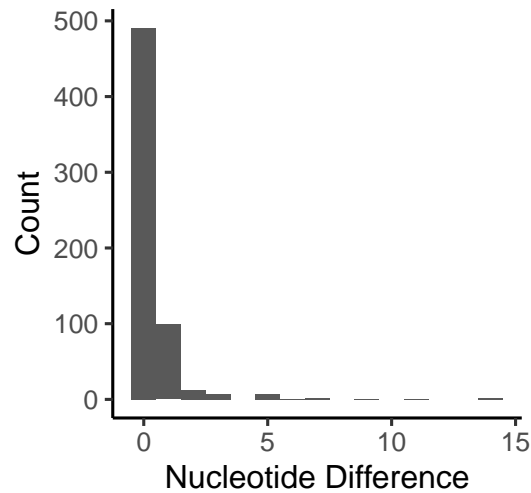
IGLV2-14*01

714 sequences assigned
533 (74.6%) exact matches, in which:
450 unique CDR3
4 unique J



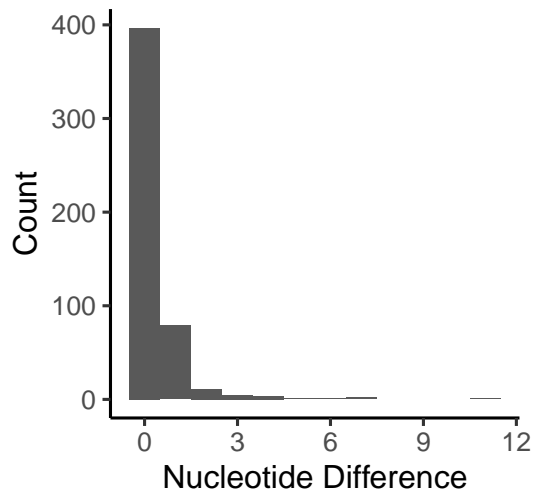
IGLV2-14*03EXT3

623 sequences assigned
491 (78.8%) exact matches, in which:
439 unique CDR3
4 unique J



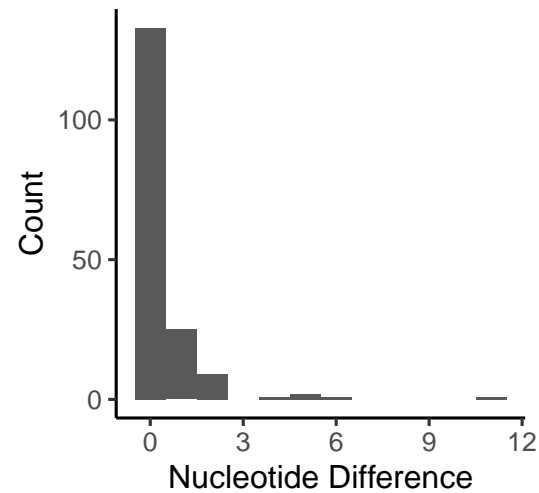
IGLV2-23*01_G170T

501 sequences assigned
397 (79.2%) exact matches, in which:
326 unique CDR3
4 unique J



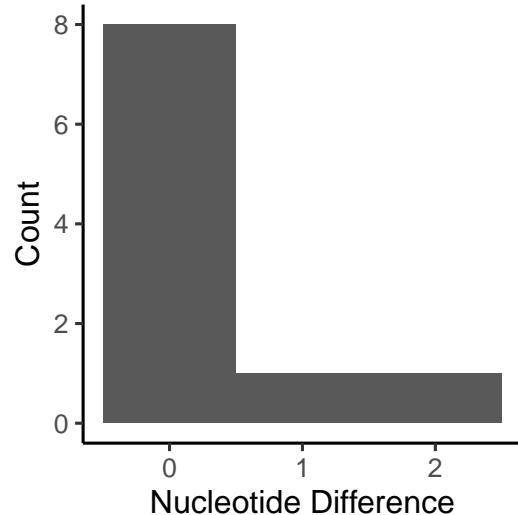
IGLV3-10*01

172 sequences assigned
133 (77.3%) exact matches, in which:
121 unique CDR3
3 unique J



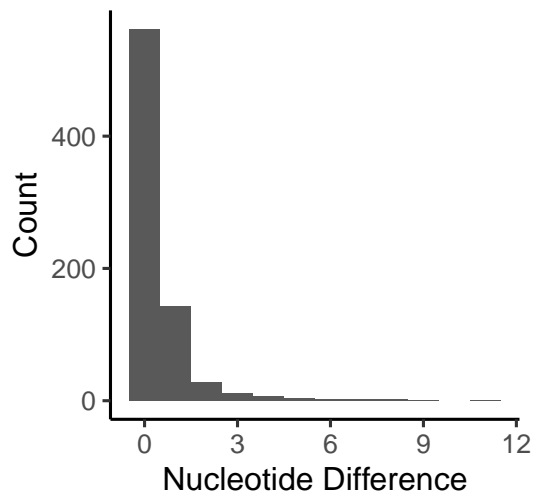
IGLV2-18*01

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



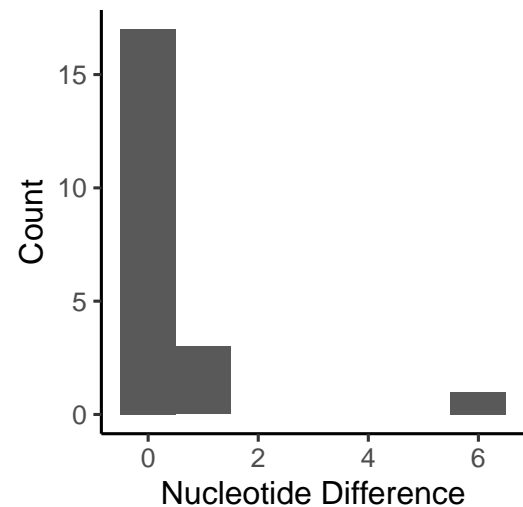
IGLV3-1*01

764 sequences assigned
562 (73.6%) exact matches, in which:
451 unique CDR3
4 unique J



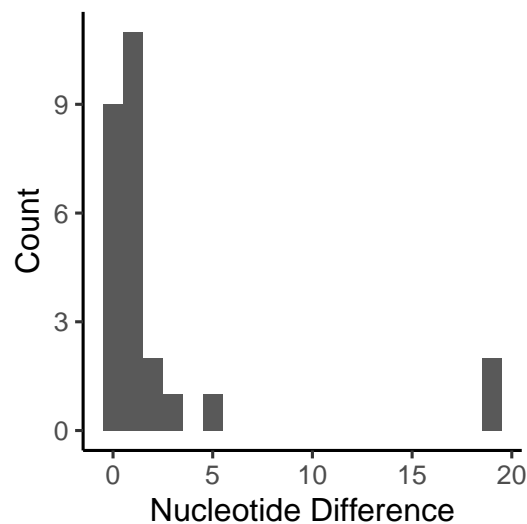
IGLV3-16*01

21 sequences assigned
17 (81%) exact matches, in which:
17 unique CDR3
3 unique J



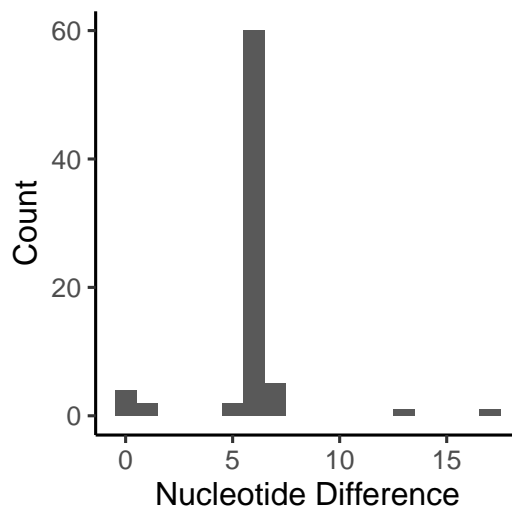
IGLV2-18*02

26 sequences assigned
9 (34.6%) exact matches, in which:
5 unique CDR3
2 unique J



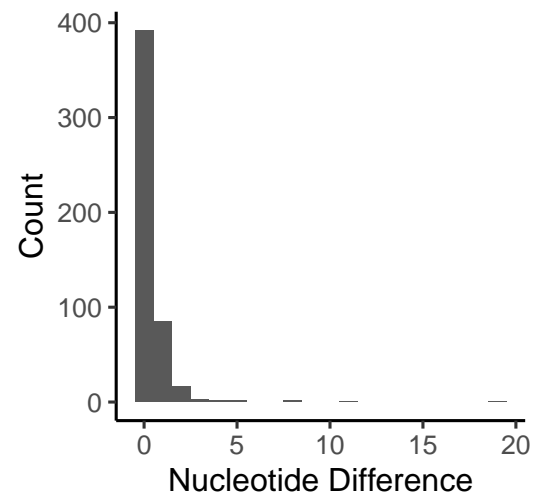
IGLV3-9*02

75 sequences assigned
4 (5.3%) exact matches, in which:
4 unique CDR3
2 unique J



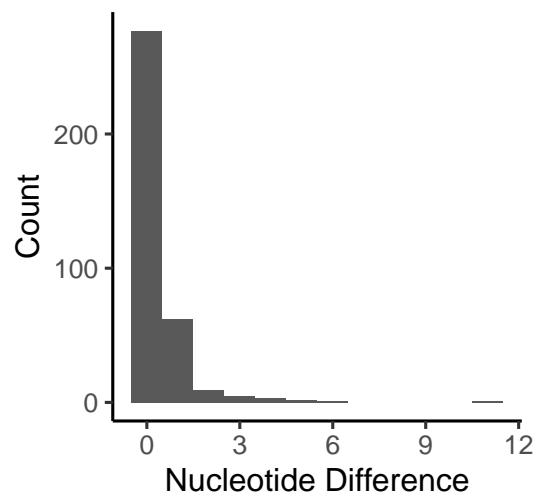
IGLV3-19*01

504 sequences assigned
392 (77.8%) exact matches, in which:
312 unique CDR3
4 unique J



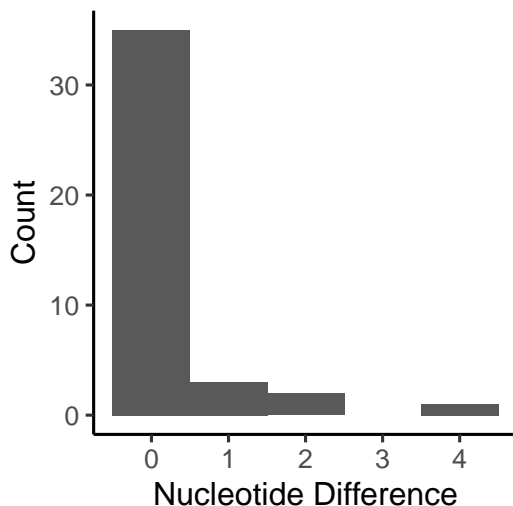
IGLV3-21*02

360 sequences assigned
277 (76.9%) exact matches, in which:
214 unique CDR3
4 unique J



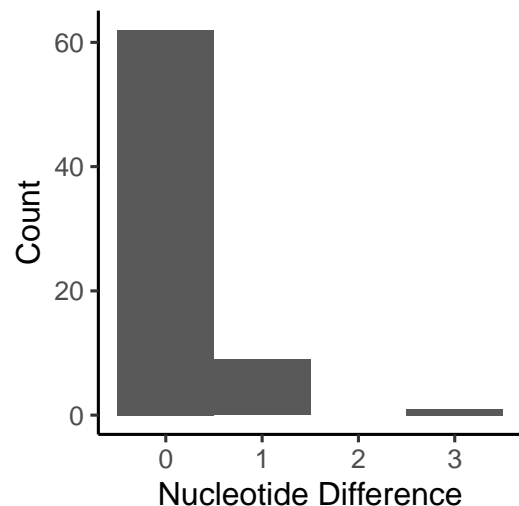
IGLV3-27*01

41 sequences assigned
35 (85.4%) exact matches, in which:
32 unique CDR3
4 unique J



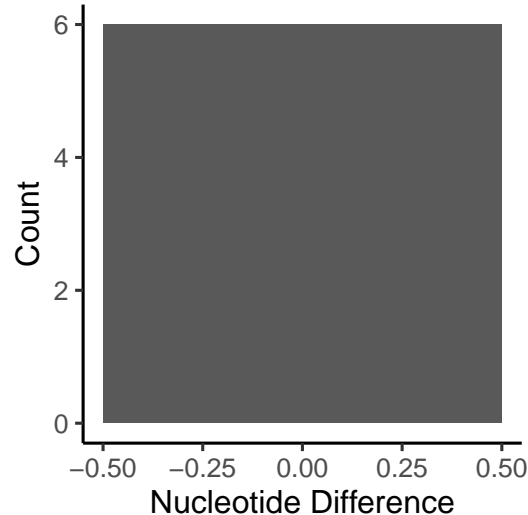
IGLV4-69*01

72 sequences assigned
62 (86.1%) exact matches, in which:
53 unique CDR3
4 unique J



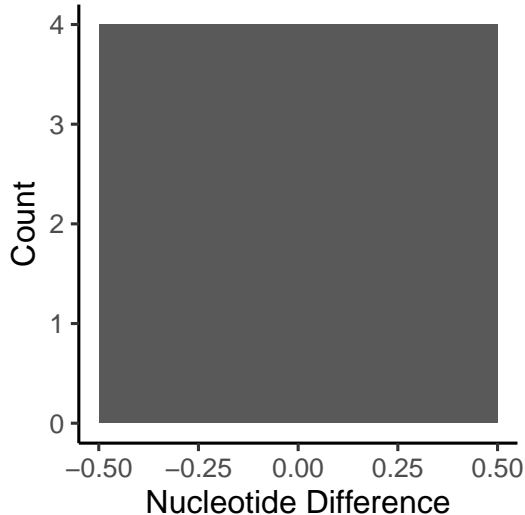
IGLV3-22*01

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



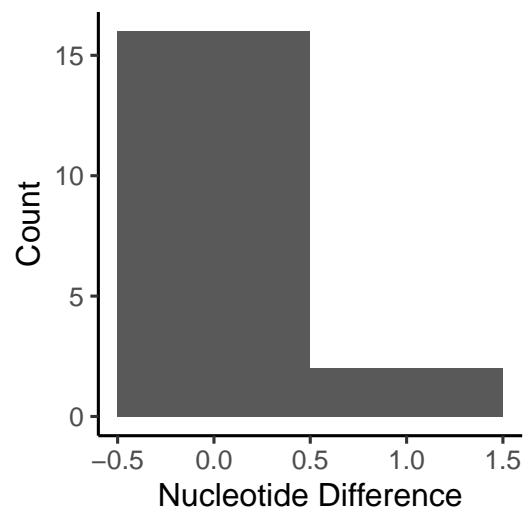
IGLV4-3*01

4 sequences assigned
4 (100%) exact matches, in which:
3 unique CDR3
2 unique J



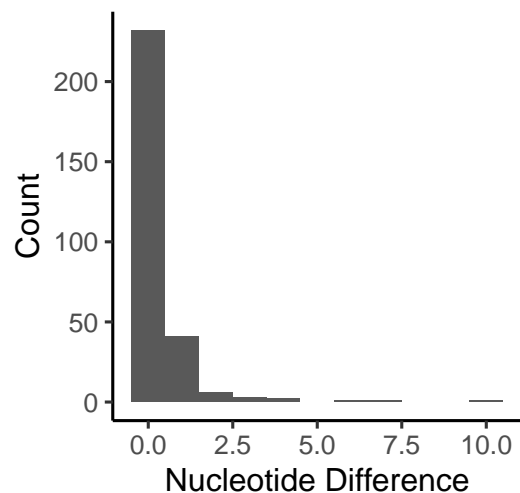
IGLV5-37*01

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



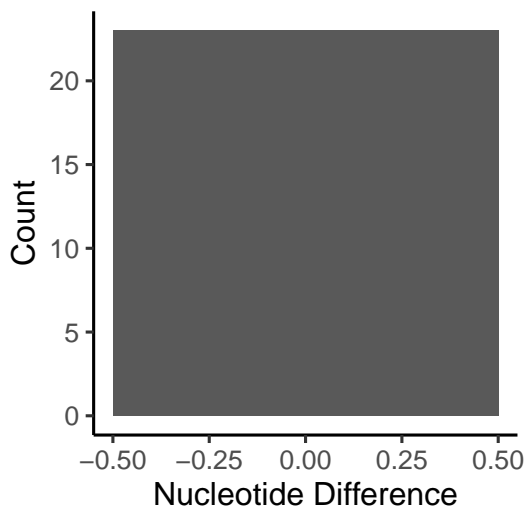
IGLV3-25*03

287 sequences assigned
232 (80.8%) exact matches, in which:
190 unique CDR3
4 unique J



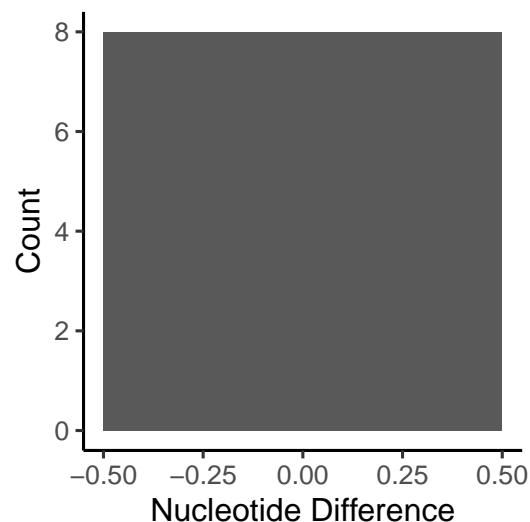
IGLV4-60*02

23 sequences assigned
23 (100%) exact matches, in which:
21 unique CDR3
4 unique J



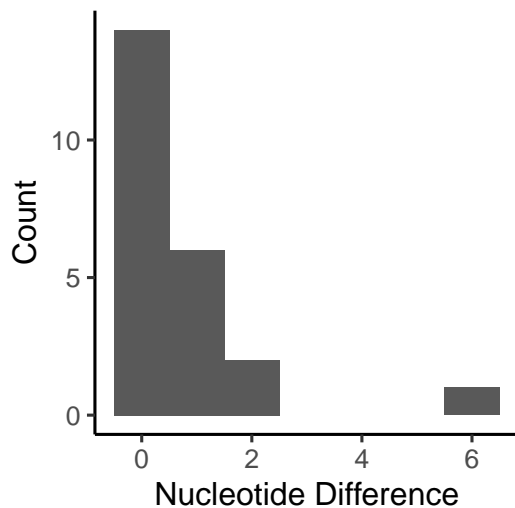
IGLV5-39*01

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



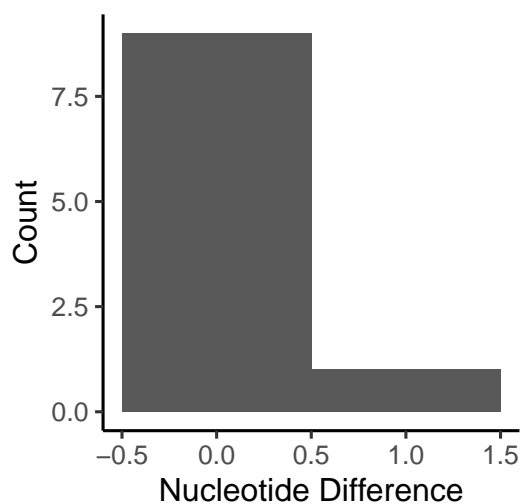
IGLV5-45*02

23 sequences assigned
14 (60.9%) exact matches, in which:
12 unique CDR3
3 unique J



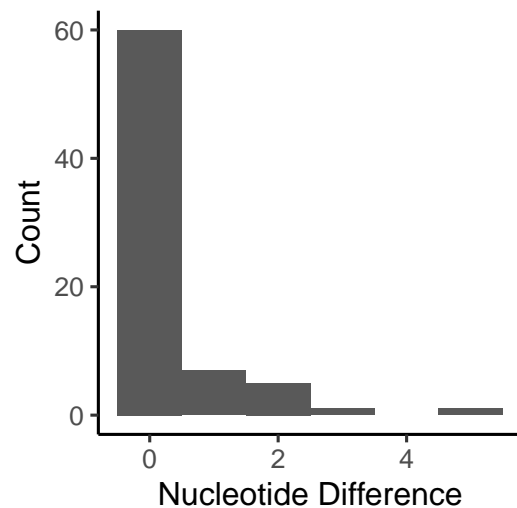
IGLV5-52*01

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



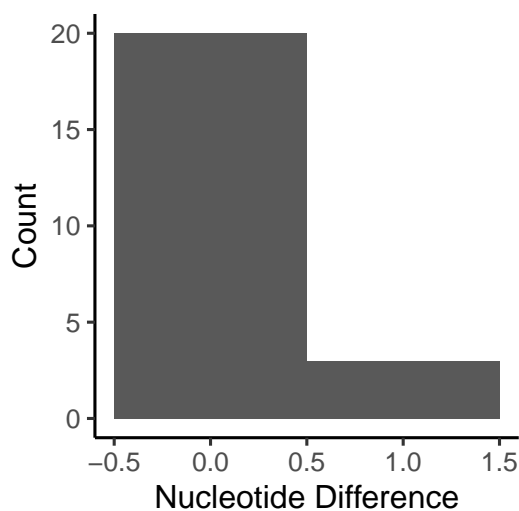
IGLV7-43*01

74 sequences assigned
60 (81.1%) exact matches, in which:
48 unique CDR3
4 unique J



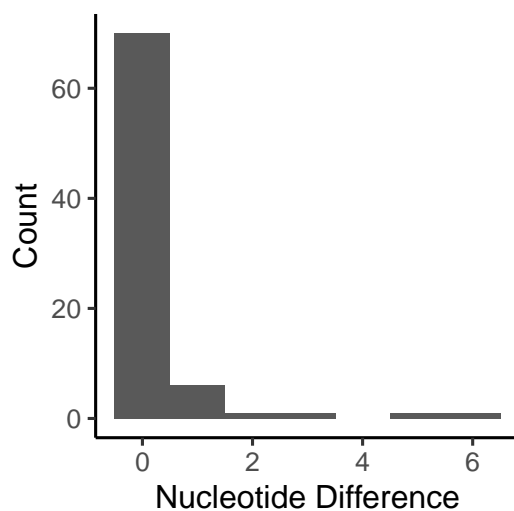
IGLV5-45*03

23 sequences assigned
20 (87%) exact matches, in which:
18 unique CDR3
4 unique J



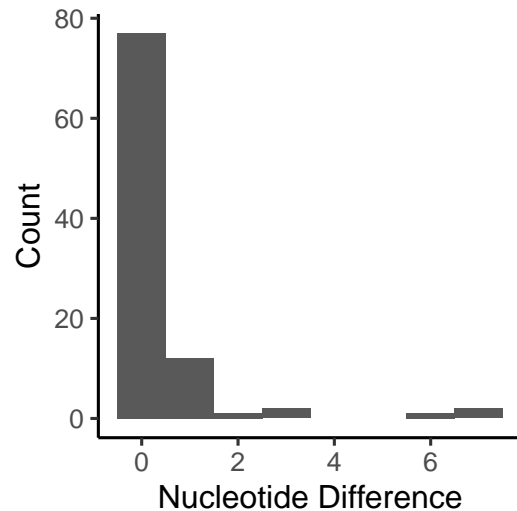
IGLV6-57*01

80 sequences assigned
70 (87.5%) exact matches, in which:
63 unique CDR3
5 unique J



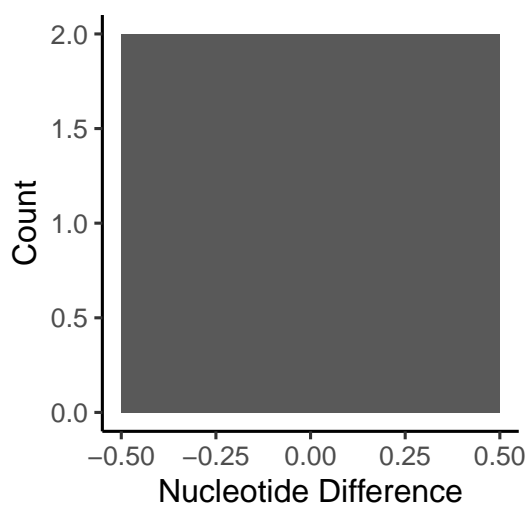
IGLV7-46*01

95 sequences assigned
77 (81.1%) exact matches, in which:
70 unique CDR3
4 unique J



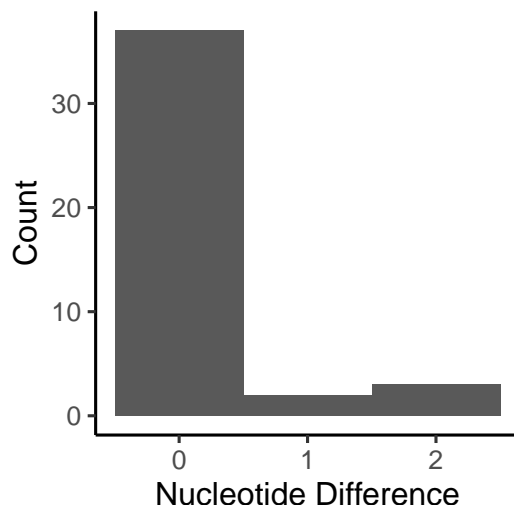
IGLV5-48*01

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



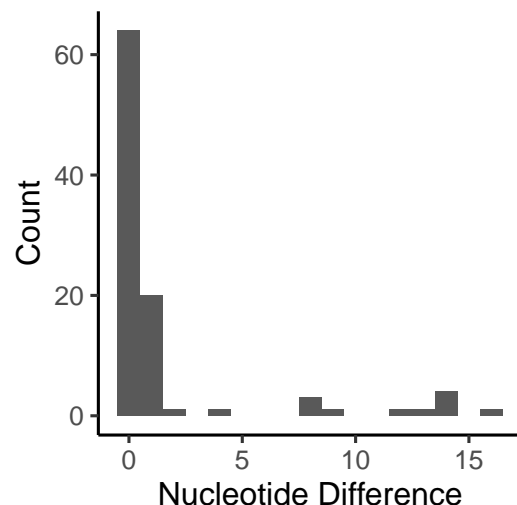
IGLV6-57*02

42 sequences assigned
37 (88.1%) exact matches, in which:
33 unique CDR3
4 unique J



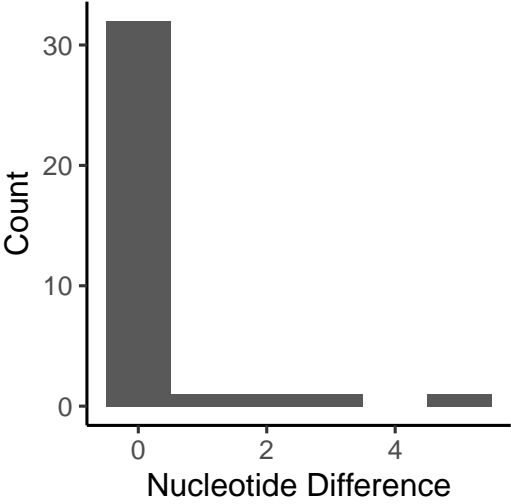
IGLV8-61*01

97 sequences assigned
64 (66%) exact matches, in which:
52 unique CDR3
4 unique J



IGLV9-49*01

36 sequences assigned
32 (88.9%) exact matches, in which:
30 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.