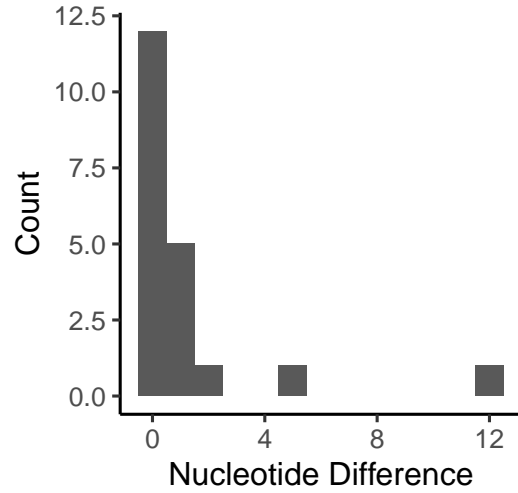


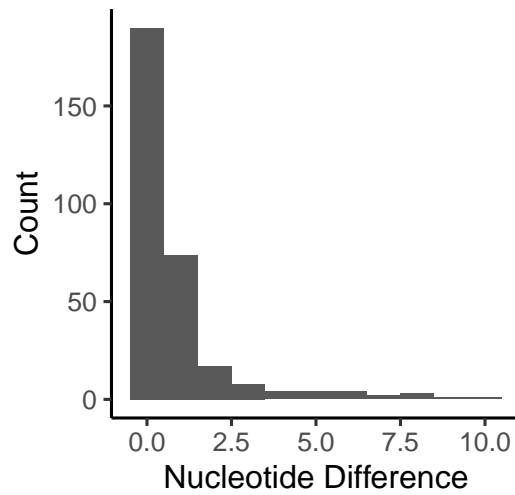
IGLV10-54*01

20 sequences assigned
12 (60%) exact matches, in which:
9 unique CDR3
3 unique J



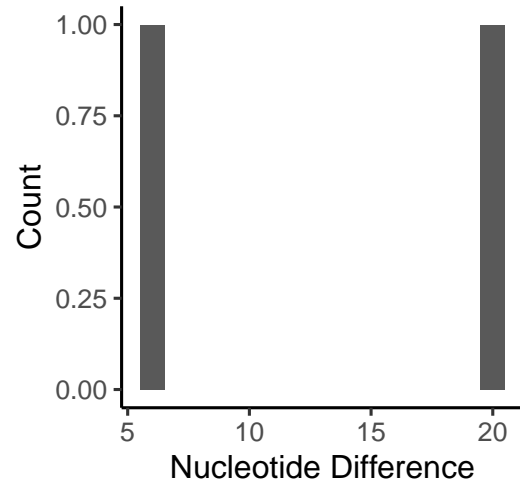
IGLV1-44*01

308 sequences assigned
190 (61.7%) exact matches, in which:
154 unique CDR3
4 unique J



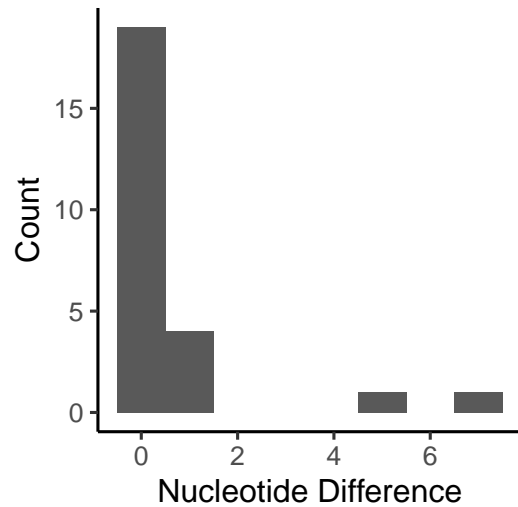
IGLV2-5*01

2 sequences assigned
No exact matches.



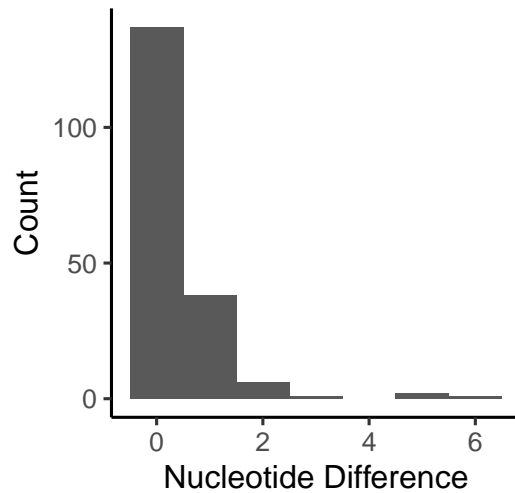
IGLV1-36*01

25 sequences assigned
19 (76%) exact matches, in which:
14 unique CDR3
3 unique J



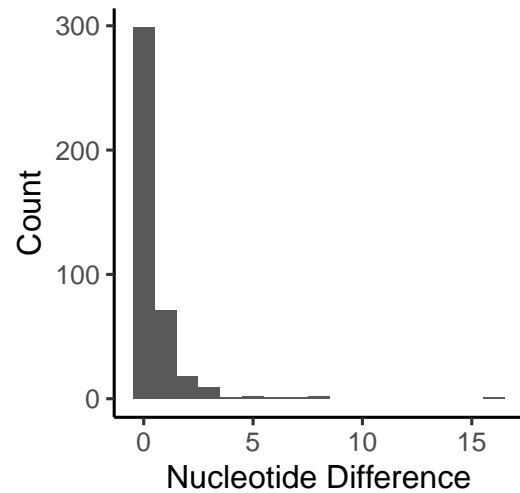
IGLV1-47*02

185 sequences assigned
137 (74.1%) exact matches, in which:
114 unique CDR3
4 unique J



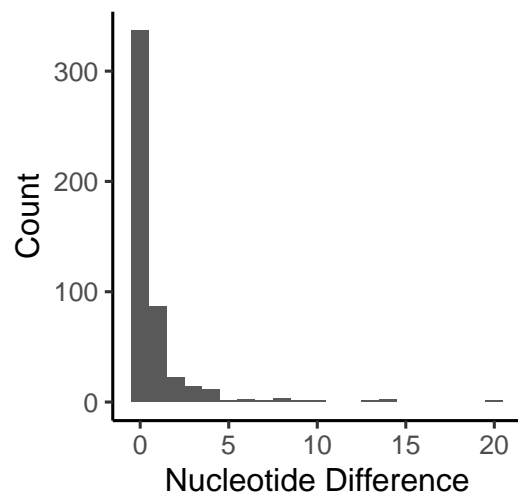
IGLV2-8*01

405 sequences assigned
299 (73.8%) exact matches, in which:
270 unique CDR3
4 unique J



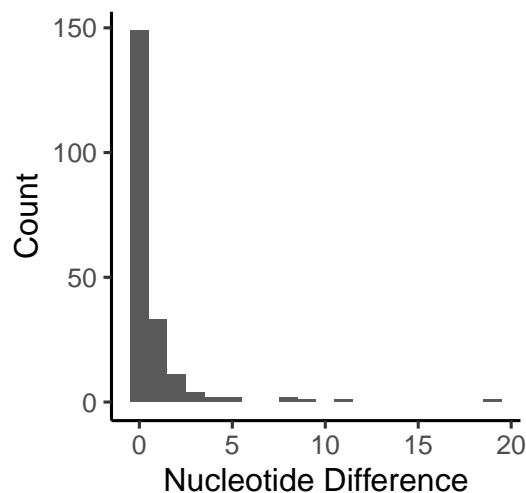
IGLV1-40*01

485 sequences assigned
337 (69.5%) exact matches, in which:
292 unique CDR3
4 unique J



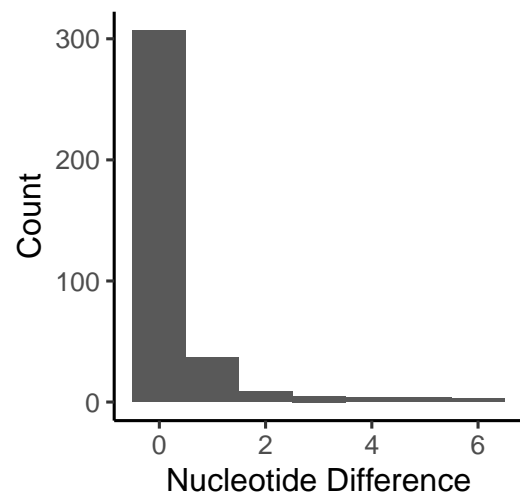
IGLV1-51*01

207 sequences assigned
149 (72%) exact matches, in which:
115 unique CDR3
4 unique J



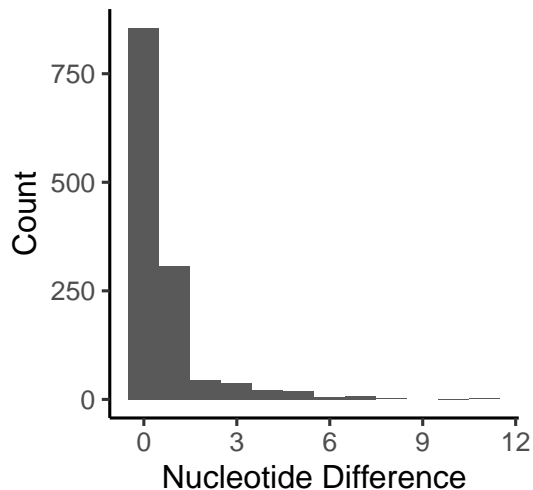
IGLV2-11*01

369 sequences assigned
307 (83.2%) exact matches, in which:
266 unique CDR3
4 unique J



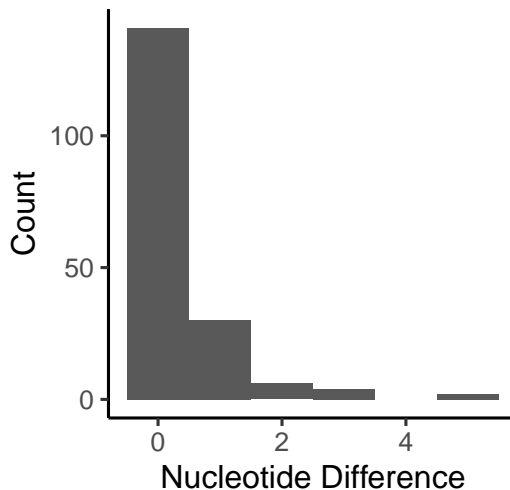
IGLV2-14*01

1306 sequences assigned
856 (65.5%) exact matches, in which:
718 unique CDR3
5 unique J



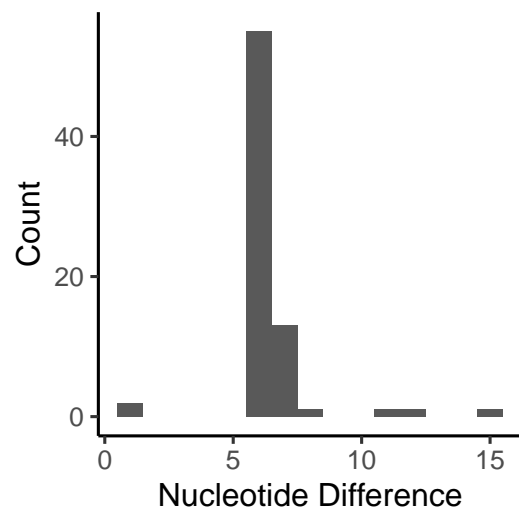
IGLV2-23*01

183 sequences assigned
141 (77%) exact matches, in which:
137 unique CDR3
4 unique J



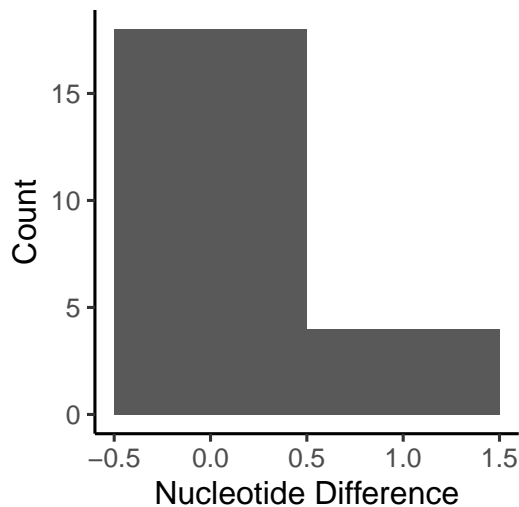
IGLV3-9*02

75 sequences assigned
No exact matches.



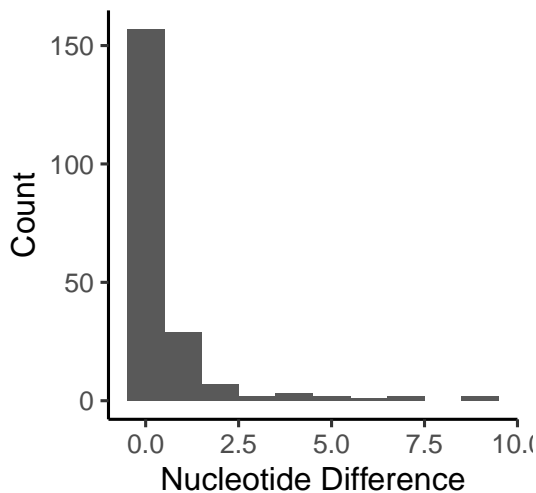
IGLV2-18*01

22 sequences assigned
18 (81.8%) exact matches, in which:
15 unique CDR3
3 unique J



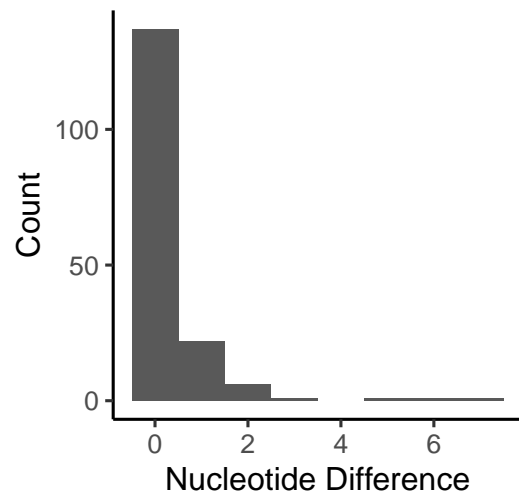
IGLV2-23*01_G170T

205 sequences assigned
157 (76.6%) exact matches, in which:
143 unique CDR3
5 unique J



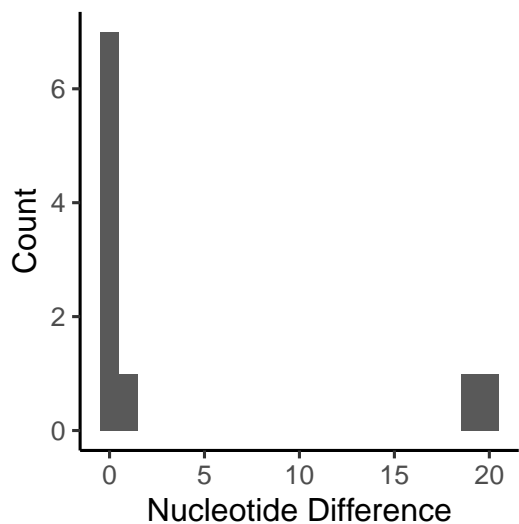
IGLV3-10*01

169 sequences assigned
137 (81.1%) exact matches, in which:
126 unique CDR3
3 unique J



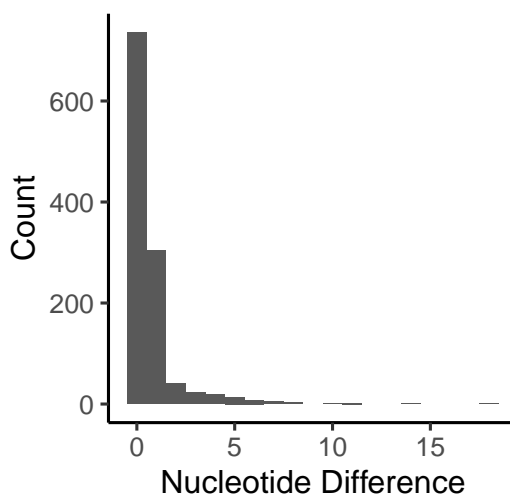
IGLV2-18*02

10 sequences assigned
7 (70%) exact matches, in which:
4 unique CDR3
3 unique J



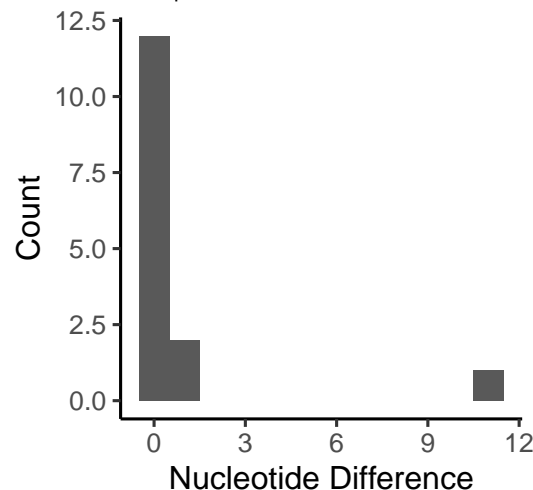
IGLV3-1*01

1155 sequences assigned
736 (63.7%) exact matches, in which:
583 unique CDR3
4 unique J



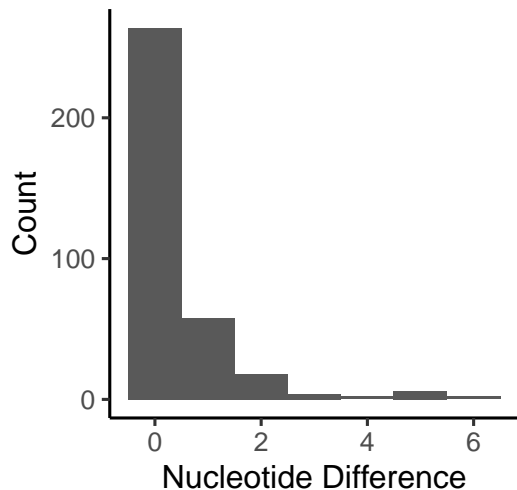
IGLV3-16*01

15 sequences assigned
12 (80%) exact matches, in which:
12 unique CDR3
3 unique J



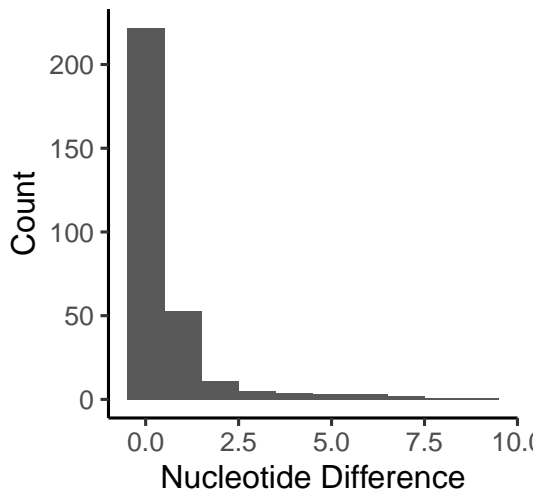
IGLV3-19*01

354 sequences assigned
264 (74.6%) exact matches, in which:
231 unique CDR3
4 unique J



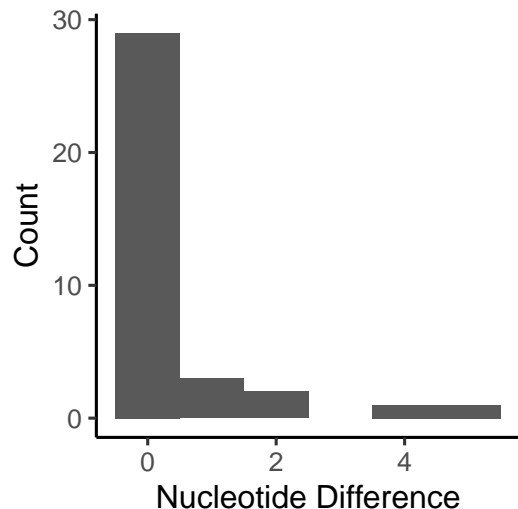
IGLV3-25*03

305 sequences assigned
222 (72.8%) exact matches, in which:
201 unique CDR3
4 unique J



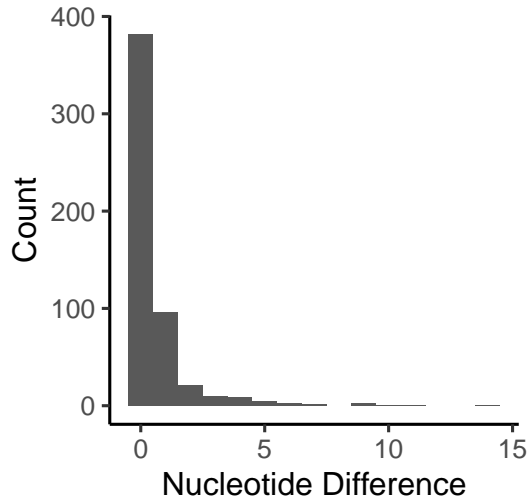
IGLV4-60*02_T287C

36 sequences assigned
29 (80.6%) exact matches, in which:
27 unique CDR3
4 unique J



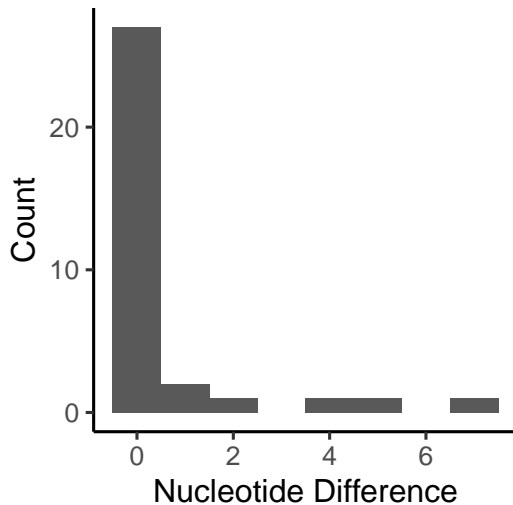
IGLV3-21*02

534 sequences assigned
382 (71.5%) exact matches, in which:
310 unique CDR3
4 unique J



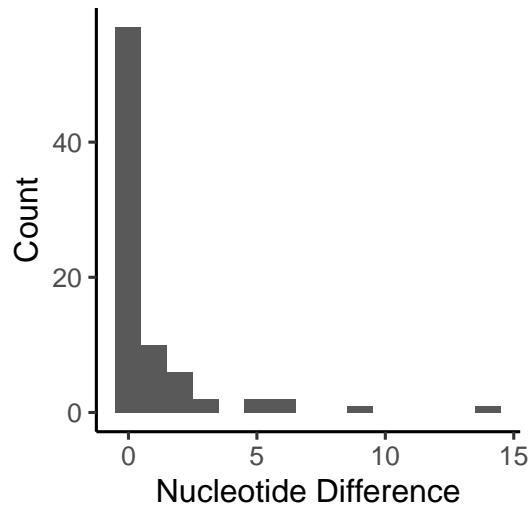
IGLV3-27*01

33 sequences assigned
27 (81.8%) exact matches, in which:
27 unique CDR3
3 unique J



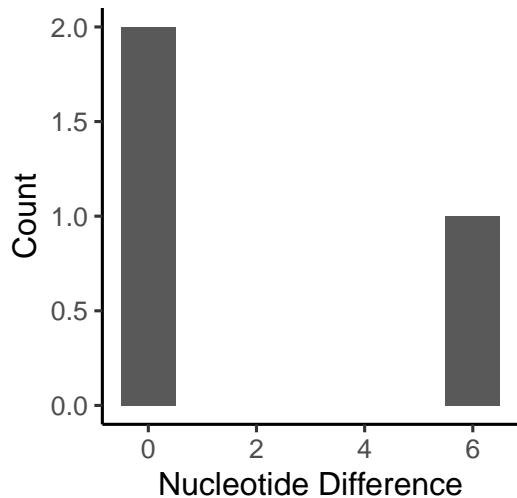
IGLV4-69*01

81 sequences assigned
57 (70.4%) exact matches, in which:
48 unique CDR3
3 unique J



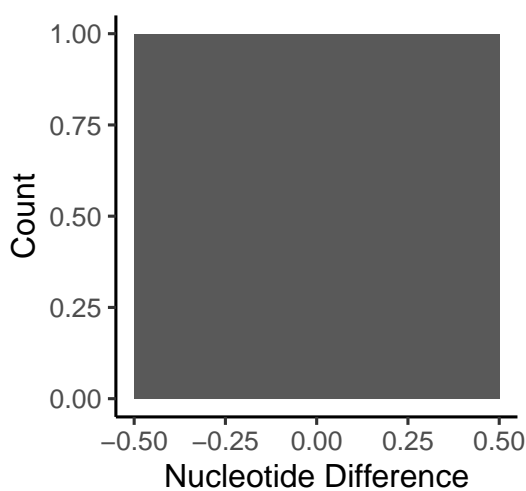
IGLV3-22*01

3 sequences assigned
2 (66.7%) exact matches, in which:
2 unique CDR3
2 unique J



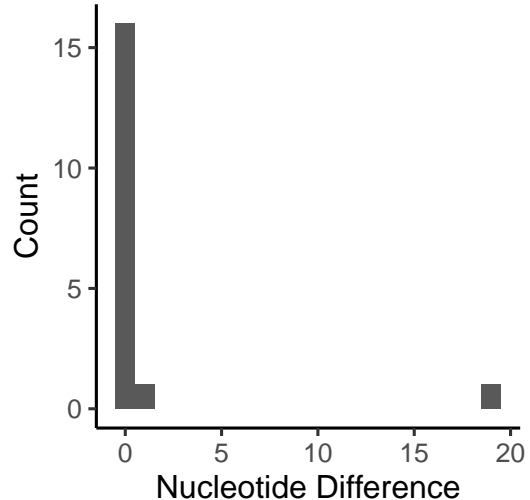
IGLV4-3*01

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



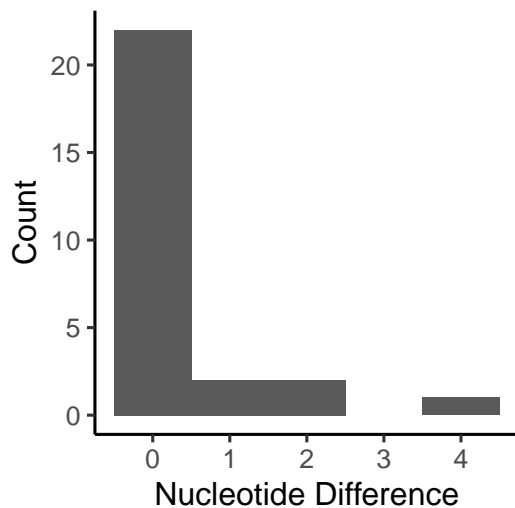
IGLV5-37*01

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



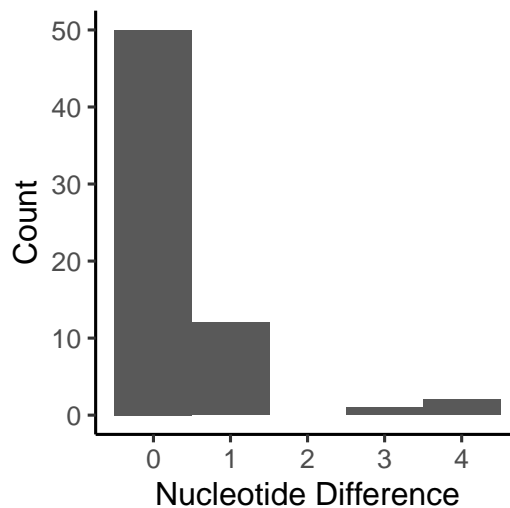
IGLV5-45*03

27 sequences assigned
22 (81.5%) exact matches, in which:
20 unique CDR3
3 unique J



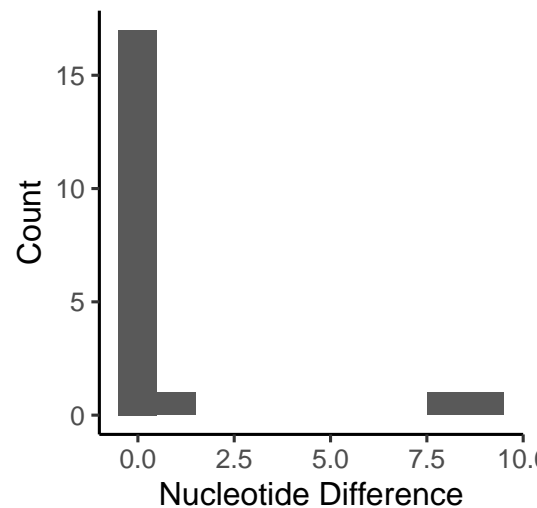
IGLV6-57*02

65 sequences assigned
50 (76.9%) exact matches, in which:
49 unique CDR3
4 unique J



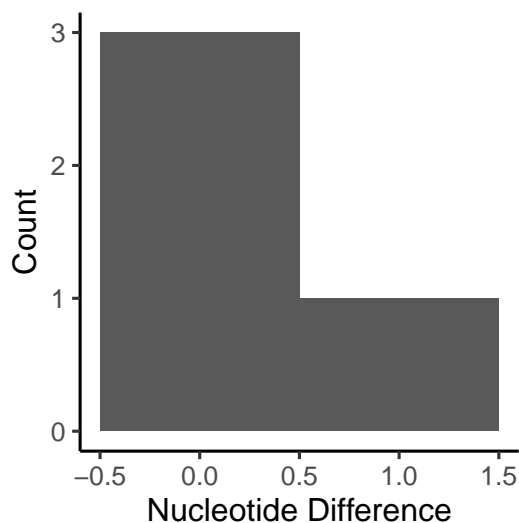
IGLV7-46*02

20 sequences assigned
17 (85%) exact matches, in which:
17 unique CDR3
4 unique J



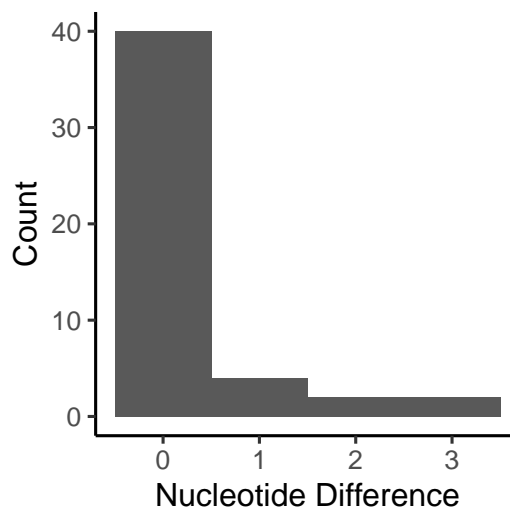
IGLV5-45*04

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



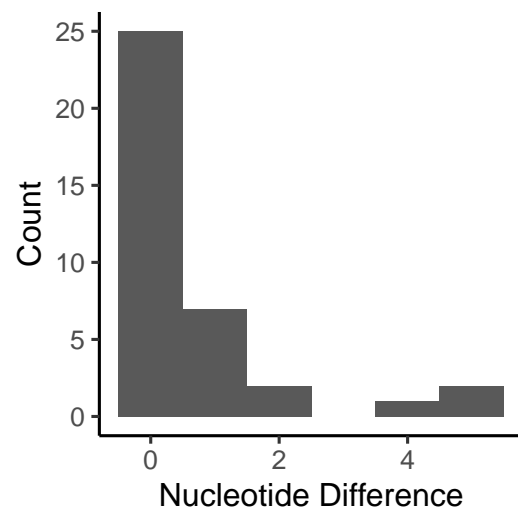
IGLV6-57*03_G54C

48 sequences assigned
40 (83.3%) exact matches, in which:
40 unique CDR3
4 unique J



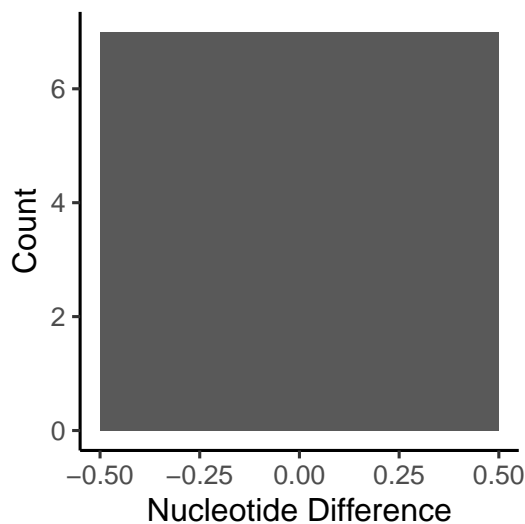
IGLV8-61*01

37 sequences assigned
25 (67.6%) exact matches, in which:
23 unique CDR3
3 unique J



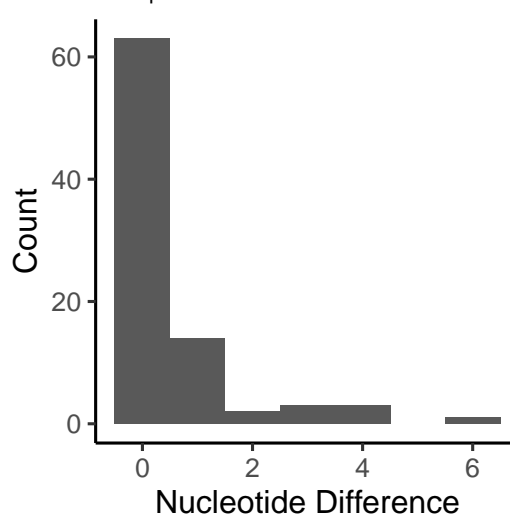
IGLV5-52*01

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



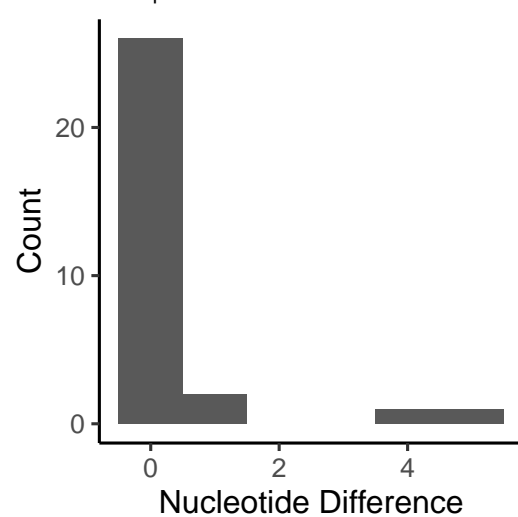
IGLV7-43*01

86 sequences assigned
63 (73.3%) exact matches, in which:
60 unique CDR3
3 unique J

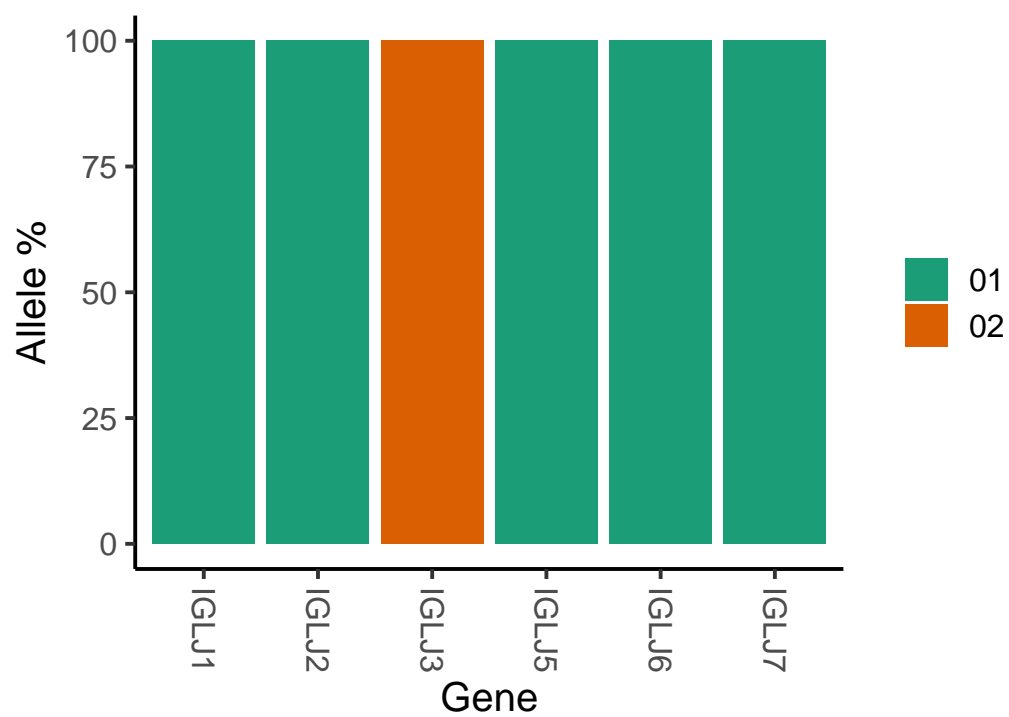


IGLV9-49*01

30 sequences assigned
26 (86.7%) exact matches, in which:
23 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.