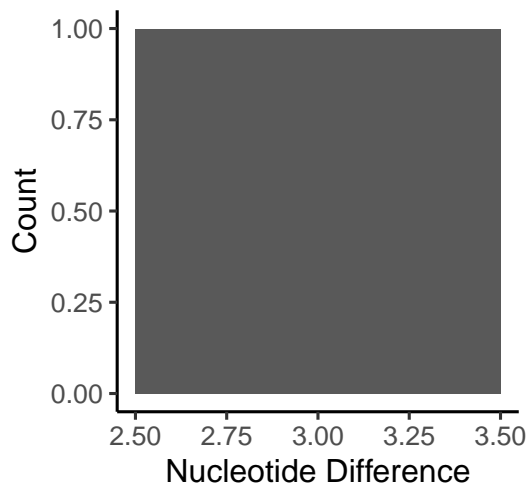


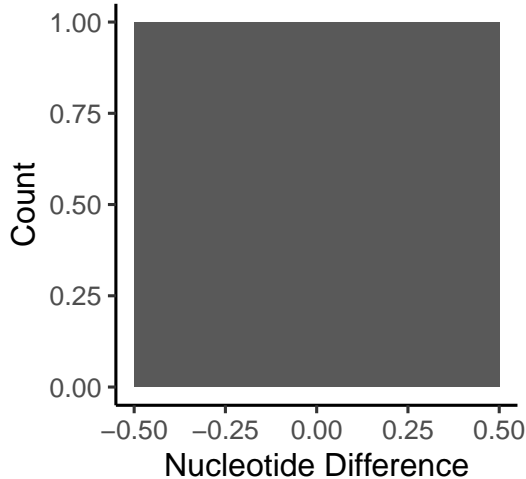
IGLV10-54*02

1 sequences assigned
No exact matches.



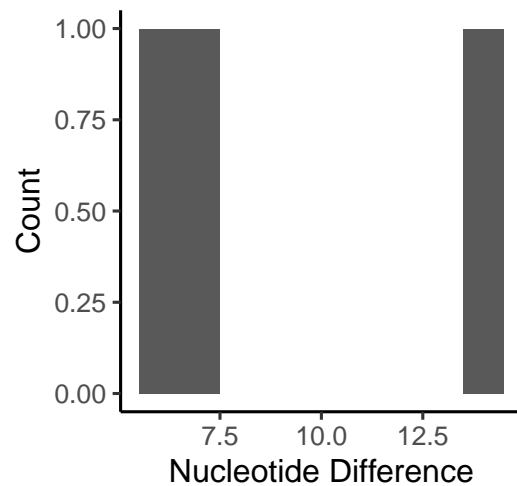
IGLV1-41*01

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



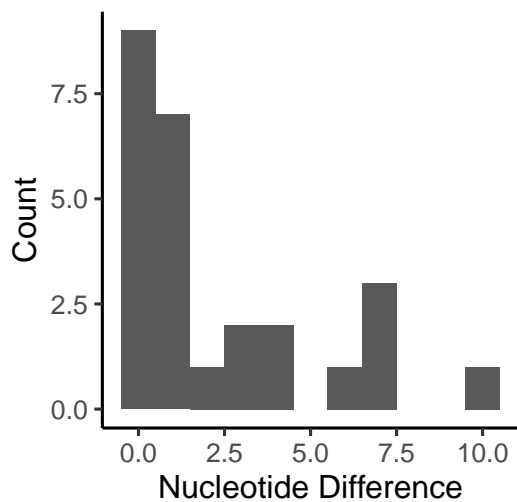
IGLV1-50*01

3 sequences assigned
No exact matches.



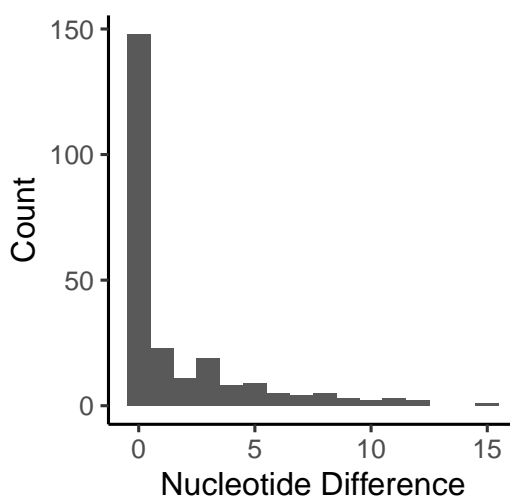
IGLV1-36*01

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



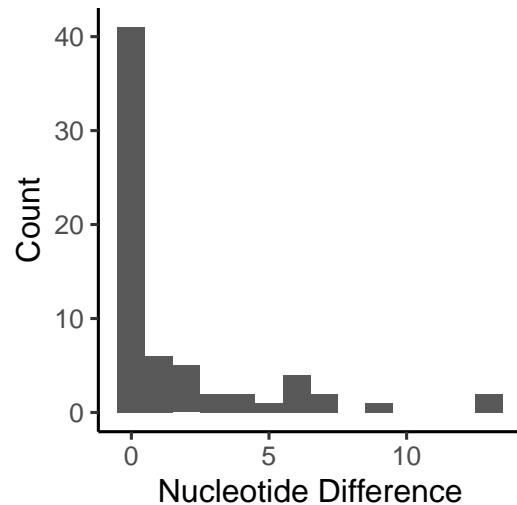
IGLV1-44*01

243 sequences assigned
148 (60.9%) exact matches, in which:
127 unique CDR3
3 unique J



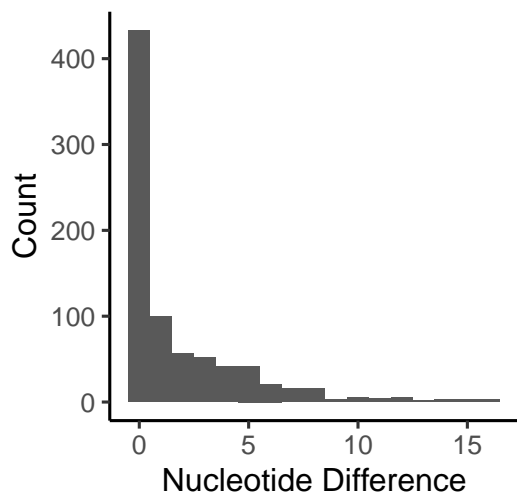
IGLV1-51*01

68 sequences assigned
41 (60.3%) exact matches, in which:
36 unique CDR3
3 unique J



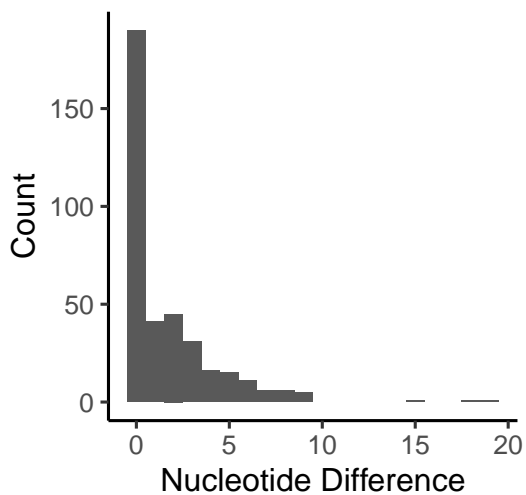
IGLV1-40*01

807 sequences assigned
433 (53.7%) exact matches, in which:
353 unique CDR3
4 unique J



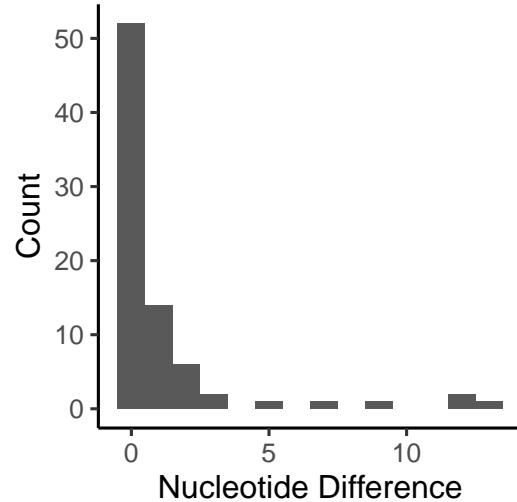
IGLV1-47*01

372 sequences assigned
190 (51.1%) exact matches, in which:
154 unique CDR3
4 unique J



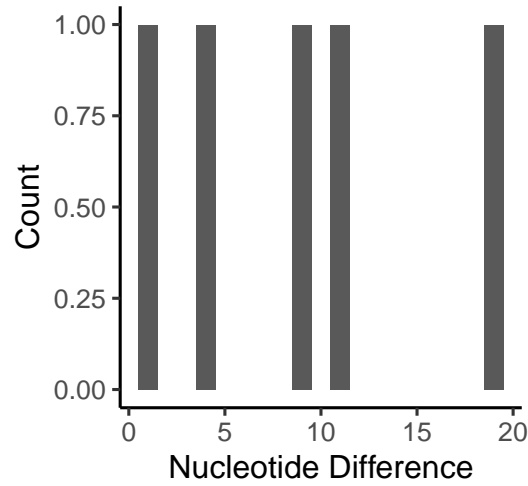
IGLV1-51*02

80 sequences assigned
52 (65%) exact matches, in which:
45 unique CDR3
4 unique J



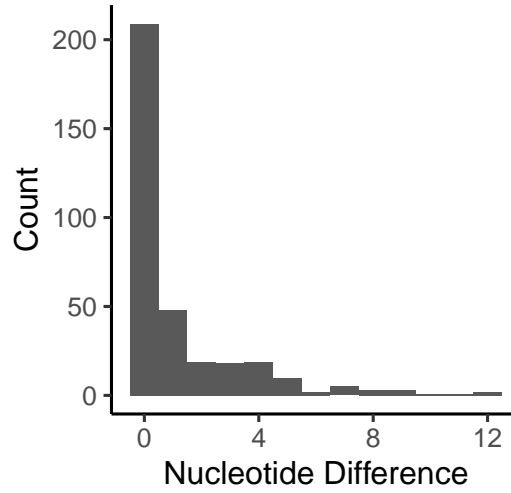
IGLV2-5*01

5 sequences assigned
No exact matches.



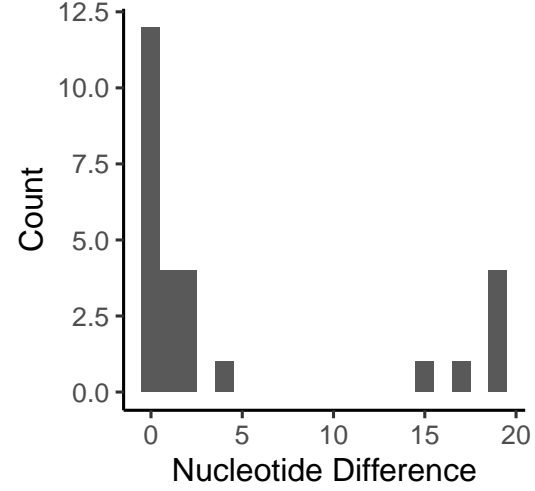
IGLV2-11*01

340 sequences assigned
209 (61.5%) exact matches, in which:
196 unique CDR3
3 unique J



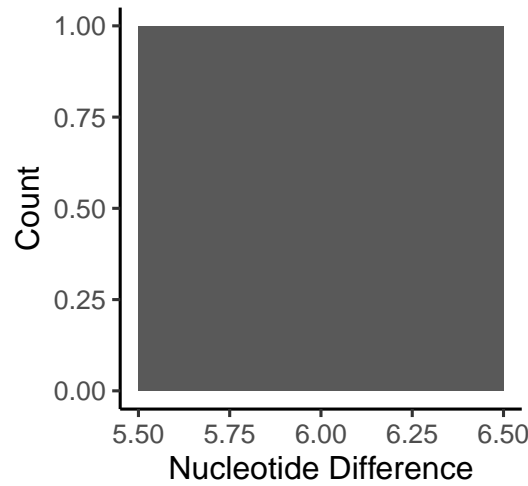
IGLV2-18*02

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



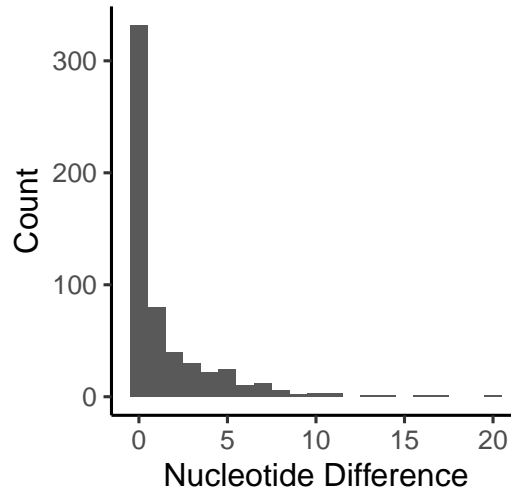
IGLV2-5*02

1 sequences assigned
No exact matches.



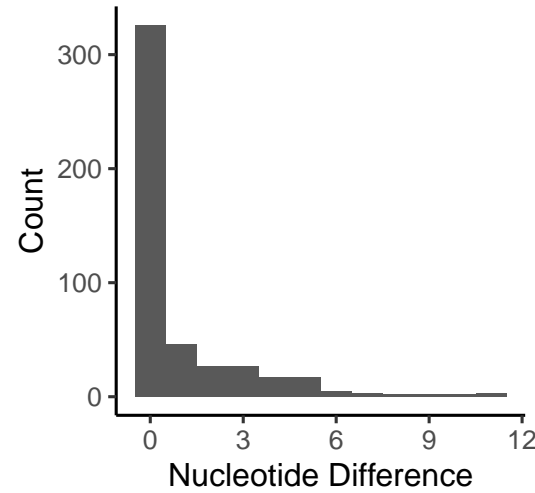
IGLV2-14*01

571 sequences assigned
332 (58.1%) exact matches, in which:
283 unique CDR3
4 unique J



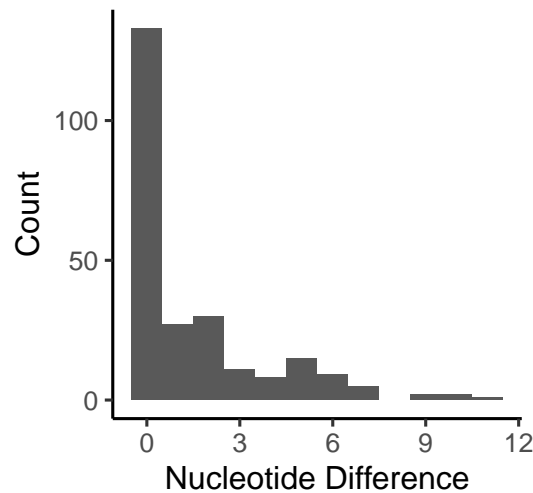
IGLV2-23*01

477 sequences assigned
326 (68.3%) exact matches, in which:
277 unique CDR3
5 unique J



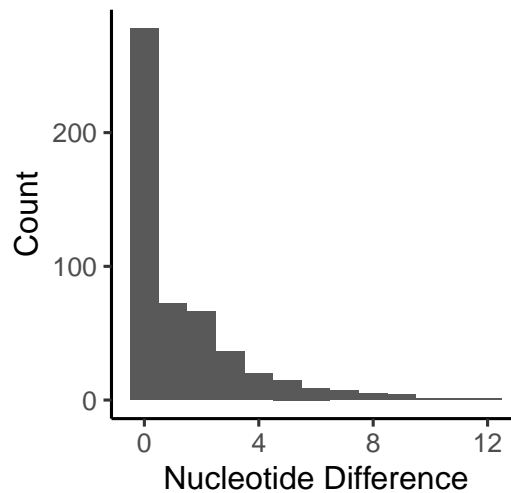
IGLV2-8*01

243 sequences assigned
133 (54.7%) exact matches, in which:
114 unique CDR3
3 unique J



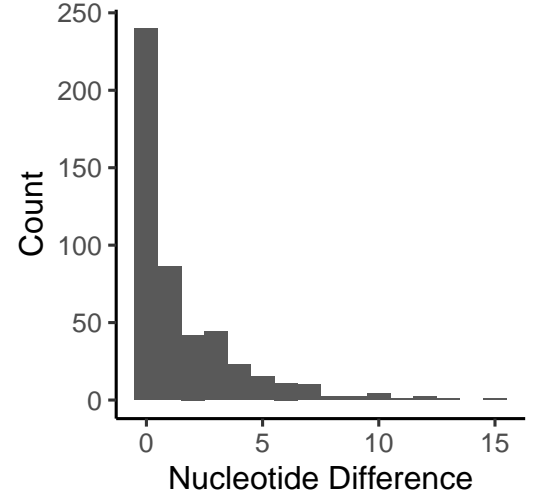
IGLV2-14*04EXT3

517 sequences assigned
278 (53.8%) exact matches, in which:
236 unique CDR3
3 unique J



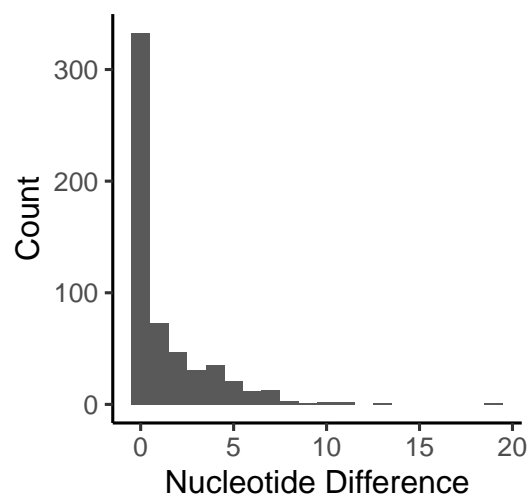
IGLV2-23*01_G168C_G1

484 sequences assigned
240 (49.6%) exact matches, in which:
205 unique CDR3
4 unique J



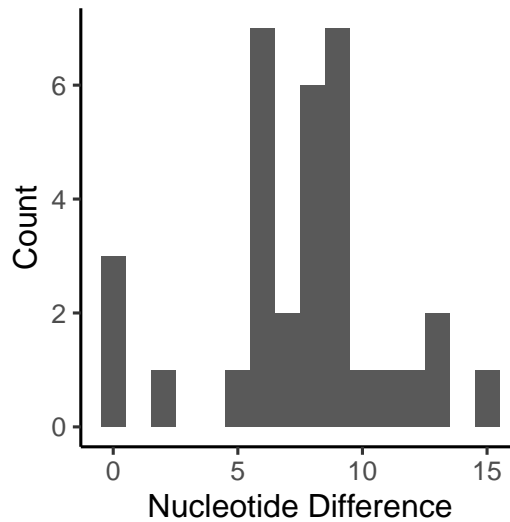
IGLV3-1*01

576 sequences assigned
333 (57.8%) exact matches, in which:
272 unique CDR3
4 unique J



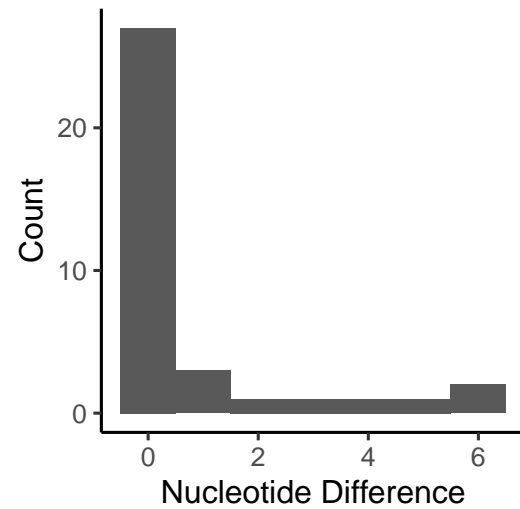
IGLV3-9*02

33 sequences assigned
3 (9.1%) exact matches, in which:
3 unique CDR3
2 unique J



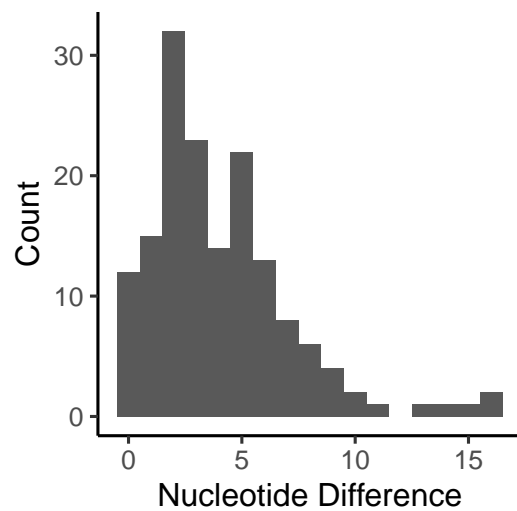
IGLV3-16*01

36 sequences assigned
27 (75%) exact matches, in which:
25 unique CDR3
4 unique J



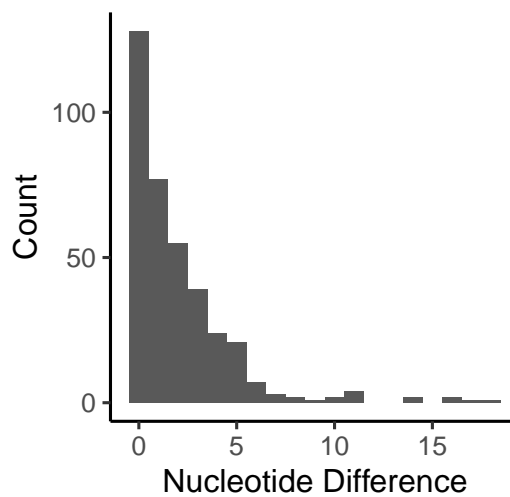
IGLV3-1*01_G194A

162 sequences assigned
12 (7.4%) exact matches, in which:
10 unique CDR3
2 unique J



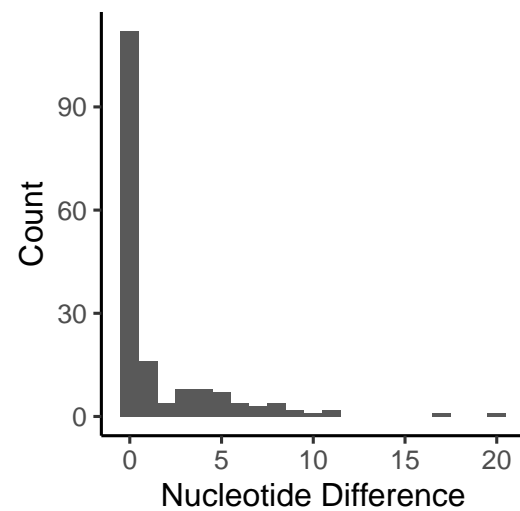
IGLV3-10*01

372 sequences assigned
128 (34.4%) exact matches, in which:
113 unique CDR3
4 unique J



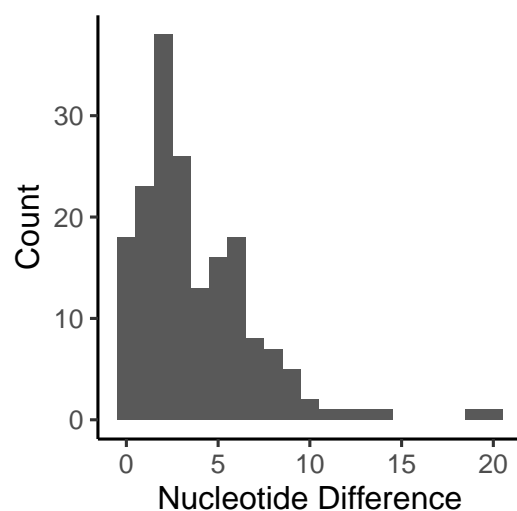
IGLV3-19*01

174 sequences assigned
112 (64.4%) exact matches, in which:
99 unique CDR3
4 unique J



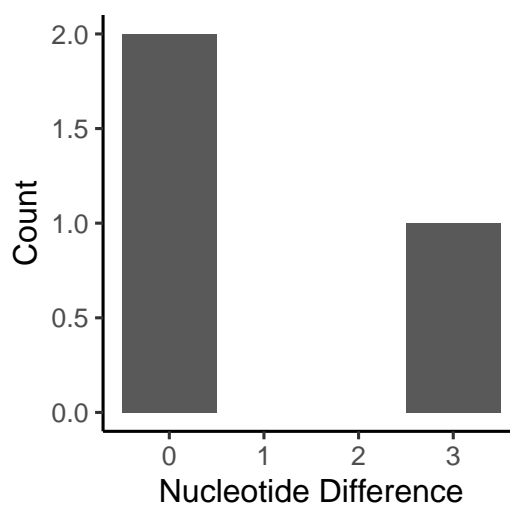
IGLV3-1*01_G194C

180 sequences assigned
18 (10%) exact matches, in which:
15 unique CDR3
2 unique J



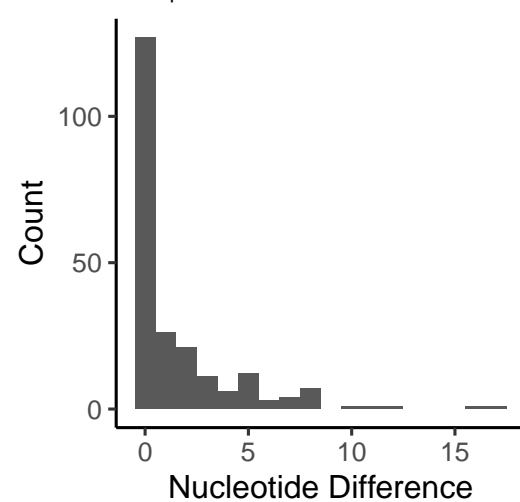
IGLV3-12*02_C195A_A26

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

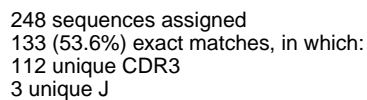


IGLV3-21*02

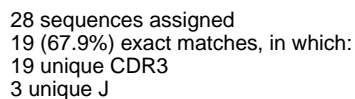
227 sequences assigned
127 (55.9%) exact matches, in which:
117 unique CDR3
4 unique J



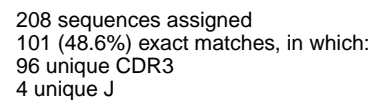
248 sequences assigned
133 (53.6%) exact matches, in which:
112 unique CDR3
3 unique J



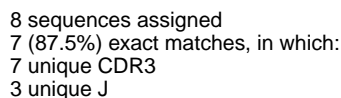
28 sequences assigned
19 (67.9%) exact matches, in which:
19 unique CDR3
3 unique J



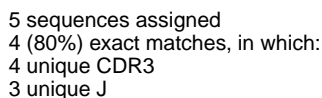
208 sequences assigned
101 (48.6%) exact matches, in which:
96 unique CDR3
4 unique J



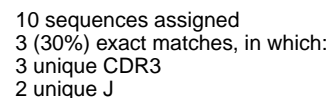
8 sequences assigned
7 (87.5%) exact matches, in which:
7 unique CDR3
3 unique J



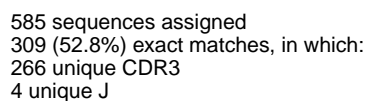
5 sequences assigned
4 (80%) exact matches, in which:
4 unique CDR3
3 unique J



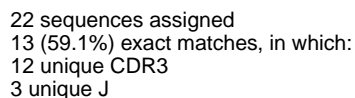
10 sequences assigned
3 (30%) exact matches, in which:
3 unique CDR3
2 unique J



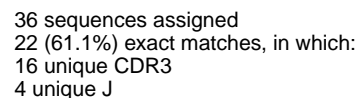
585 sequences assigned
309 (52.8%) exact matches, in which:
266 unique CDR3
4 unique J



22 sequences assigned
13 (59.1%) exact matches, in which:
12 unique CDR3
3 unique J

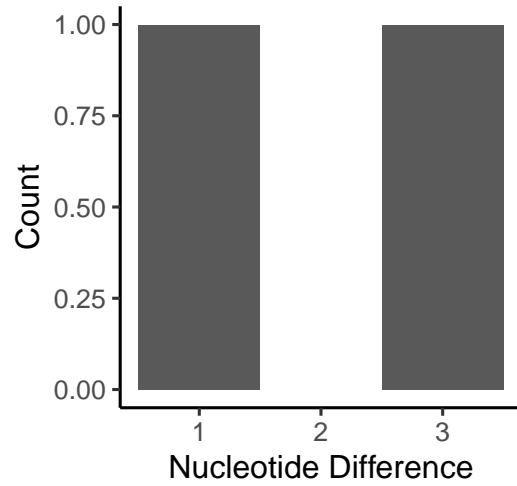


36 sequences assigned
22 (61.1%) exact matches, in which:
16 unique CDR3
4 unique J



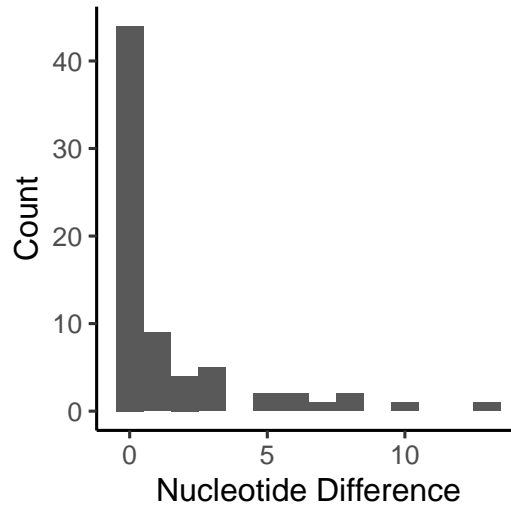
IGLV5-48*01

2 sequences assigned
No exact matches.



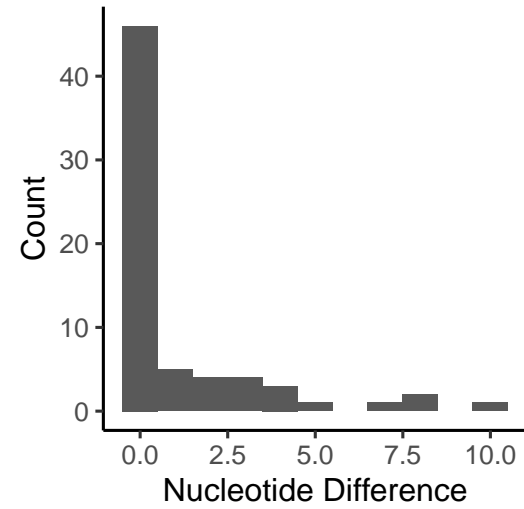
IGLV7-43*01

71 sequences assigned
44 (62%) exact matches, in which:
42 unique CDR3
3 unique J



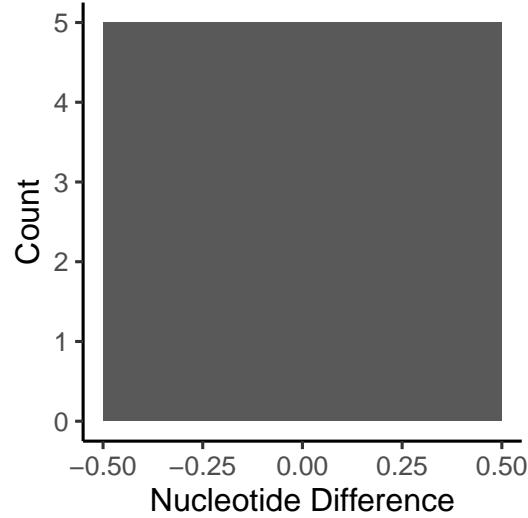
IGLV9-49*01

67 sequences assigned
46 (68.7%) exact matches, in which:
44 unique CDR3
4 unique J



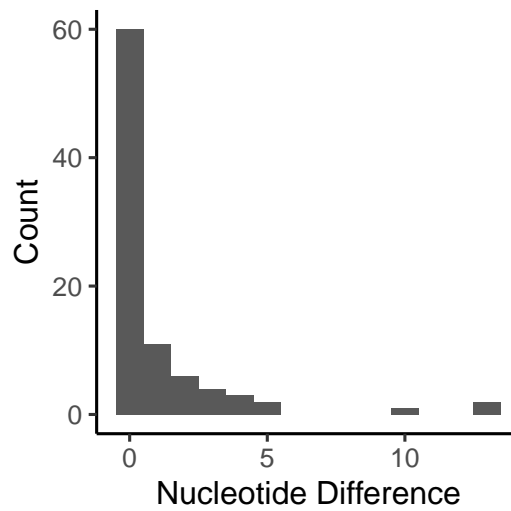
IGLV5-52*01

5 sequences assigned
5 (100%) exact matches, in which:
5 unique CDR3
1 unique J



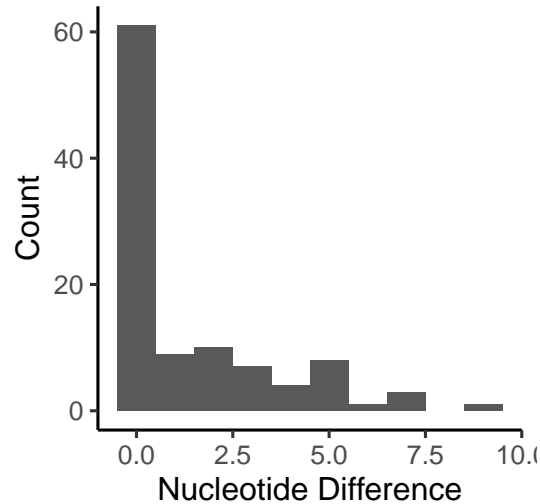
IGLV7-46*01

90 sequences assigned
60 (66.7%) exact matches, in which:
55 unique CDR3
3 unique J



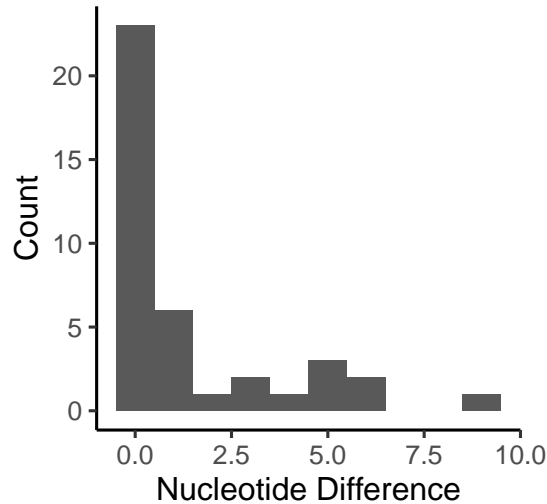
IGLV6-57*02

105 sequences assigned
61 (58.1%) exact matches, in which:
56 unique CDR3
3 unique J



IGLV8-61*01

39 sequences assigned
23 (59%) exact matches, in which:
20 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.