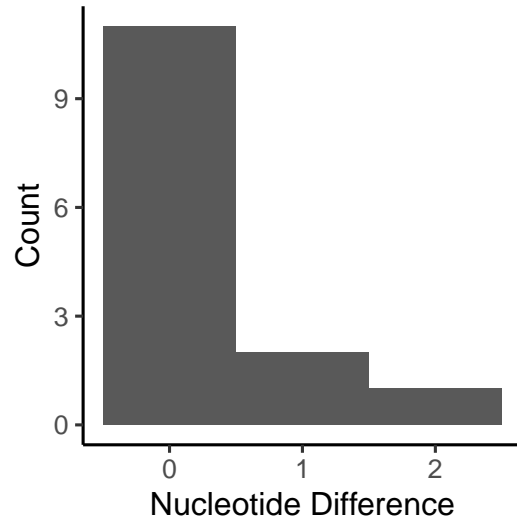


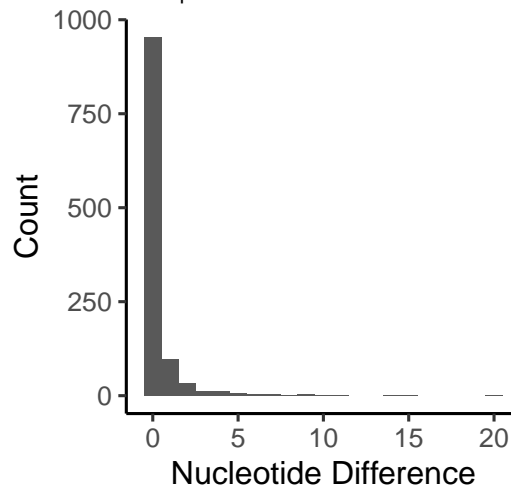
IGLV10-54*01

14 sequences assigned
11 (78.6%) exact matches, in which:
5 unique CDR3
2 unique J



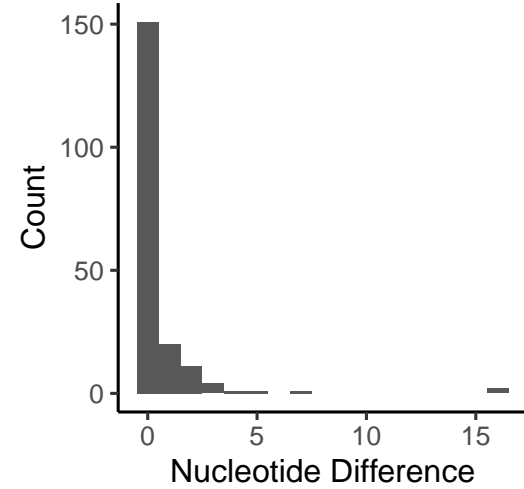
IGLV1-40*01

1134 sequences assigned
953 (84%) exact matches, in which:
483 unique CDR3
4 unique J



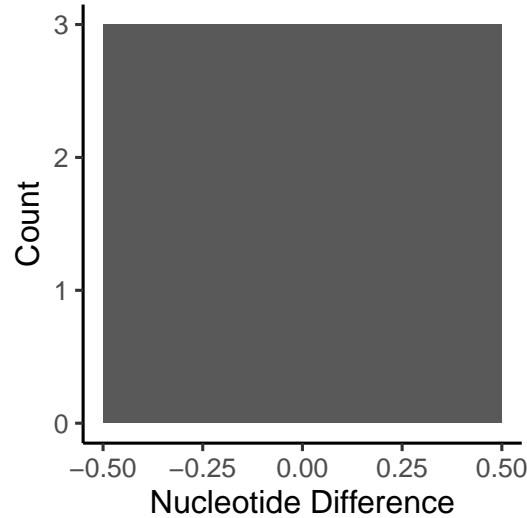
IGLV1-47*02

193 sequences assigned
151 (78.2%) exact matches, in which:
97 unique CDR3
3 unique J



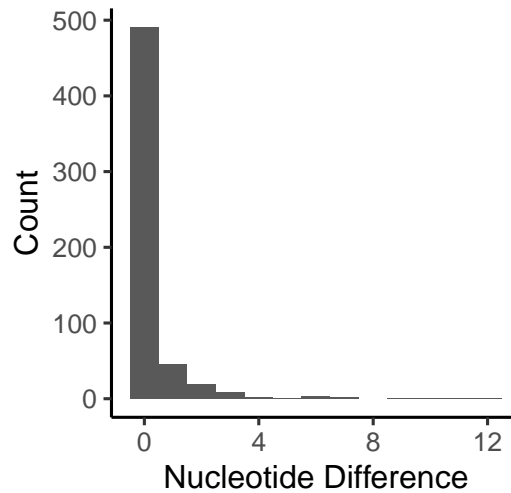
IGLV10-54*02

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



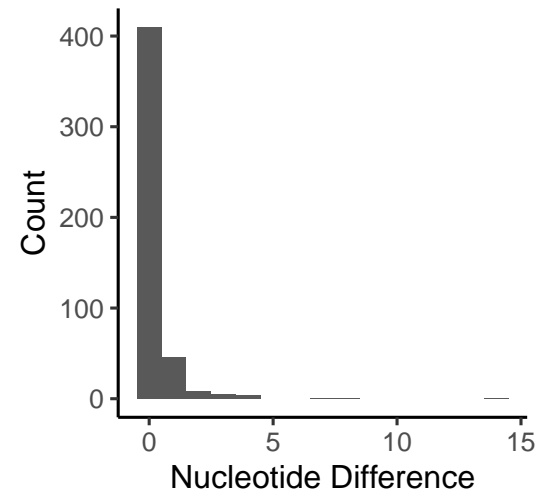
IGLV1-44*01

576 sequences assigned
491 (85.2%) exact matches, in which:
237 unique CDR3
4 unique J



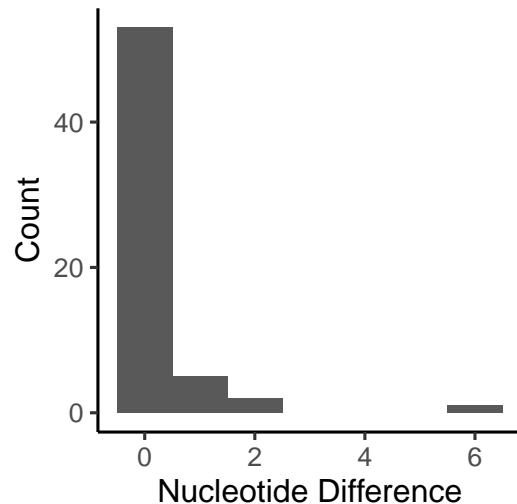
IGLV1-51*01

476 sequences assigned
410 (86.1%) exact matches, in which:
206 unique CDR3
4 unique J



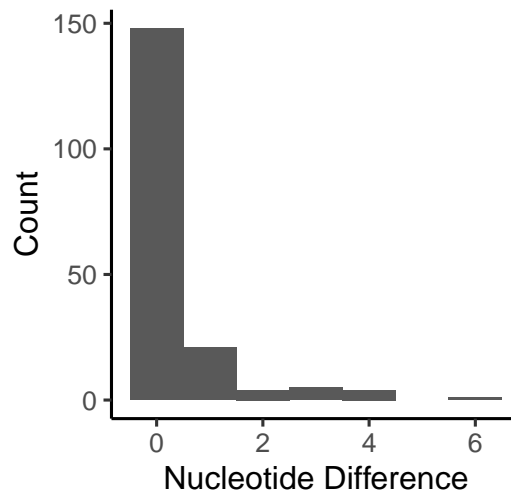
IGLV1-36*01

61 sequences assigned
53 (86.9%) exact matches, in which:
25 unique CDR3
3 unique J



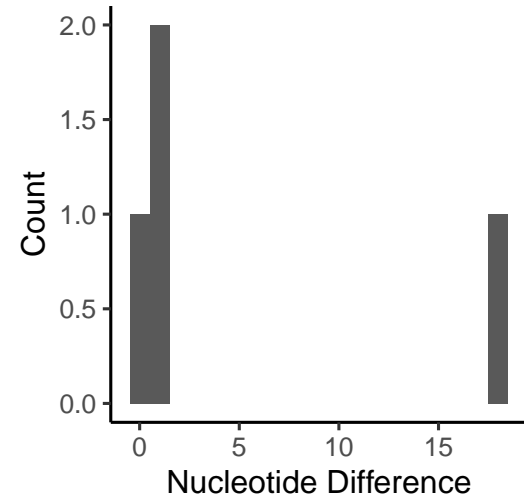
IGLV1-47*01

183 sequences assigned
148 (80.9%) exact matches, in which:
104 unique CDR3
4 unique J



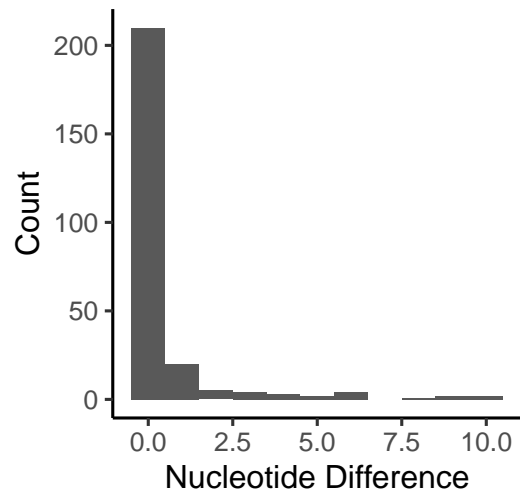
IGLV2-5*01

4 sequences assigned
1 (25%) exact matches, in which:
1 unique CDR3
1 unique J



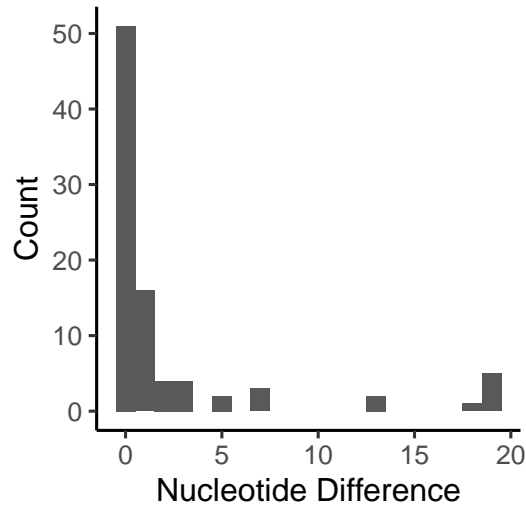
IGLV2-8*01

253 sequences assigned
210 (83%) exact matches, in which:
131 unique CDR3
3 unique J



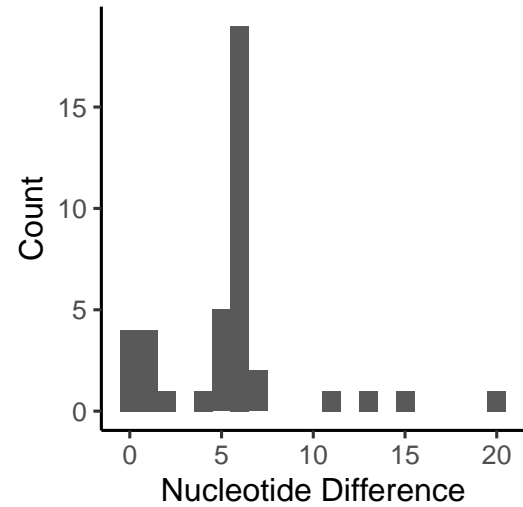
IGLV2-18*02

89 sequences assigned
51 (57.3%) exact matches, in which:
25 unique CDR3
3 unique J



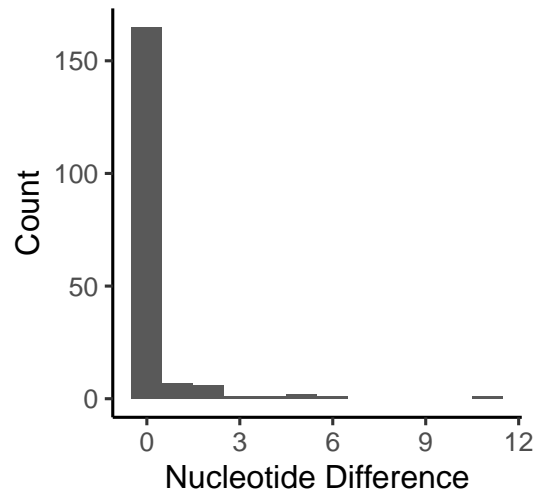
IGLV3-9*02

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



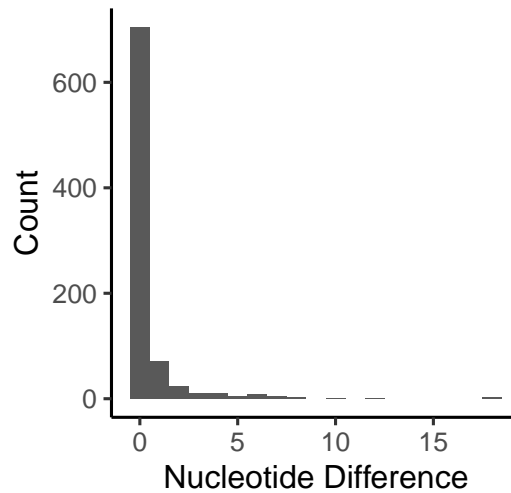
IGLV2-11*01

184 sequences assigned
165 (89.7%) exact matches, in which:
129 unique CDR3
3 unique J



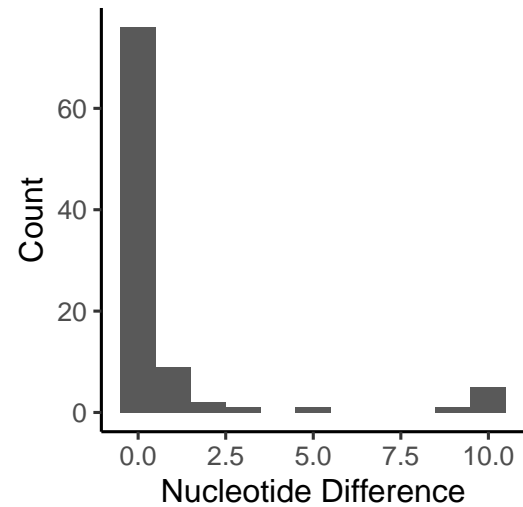
IGLV2-23*01_G170T

844 sequences assigned
705 (83.5%) exact matches, in which:
439 unique CDR3
5 unique J



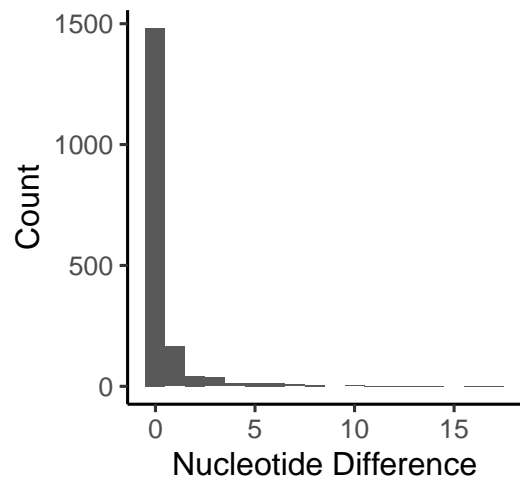
IGLV3-10*01

95 sequences assigned
76 (80%) exact matches, in which:
61 unique CDR3
3 unique J



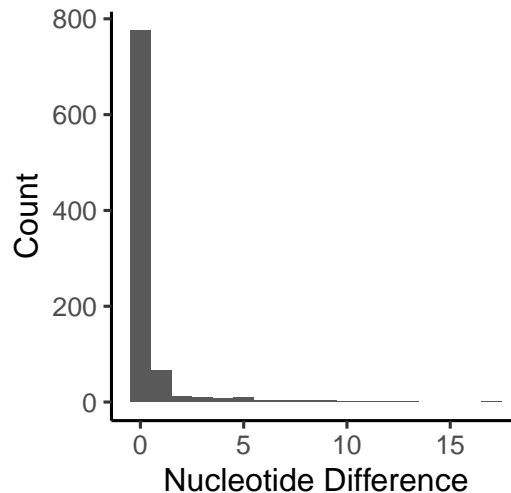
IGLV2-14*03EXT3

1792 sequences assigned
1482 (82.7%) exact matches, in which:
806 unique CDR3
4 unique J



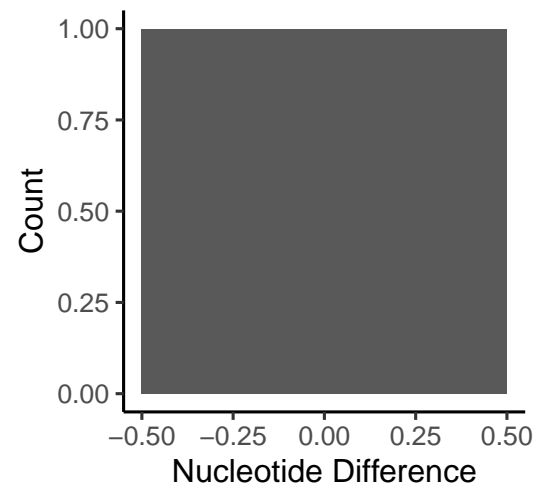
IGLV3-1*01

901 sequences assigned
776 (86.1%) exact matches, in which:
380 unique CDR3
3 unique J



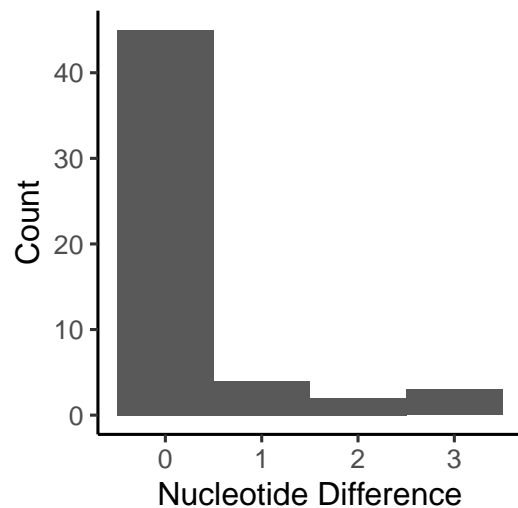
IGLV3-12*01

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



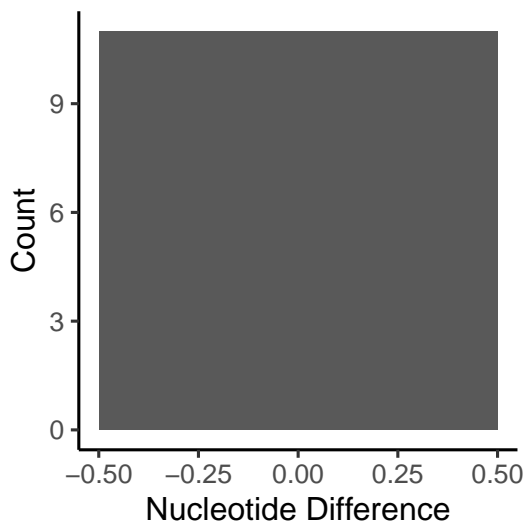
IGLV3-16*01

54 sequences assigned
45 (83.3%) exact matches, in which:
41 unique CDR3
4 unique J



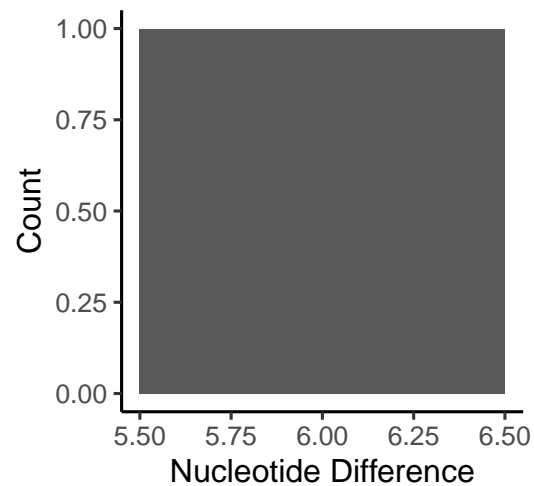
IGLV3-22*01

11 sequences assigned
11 (100%) exact matches, in which:
9 unique CDR3
3 unique J



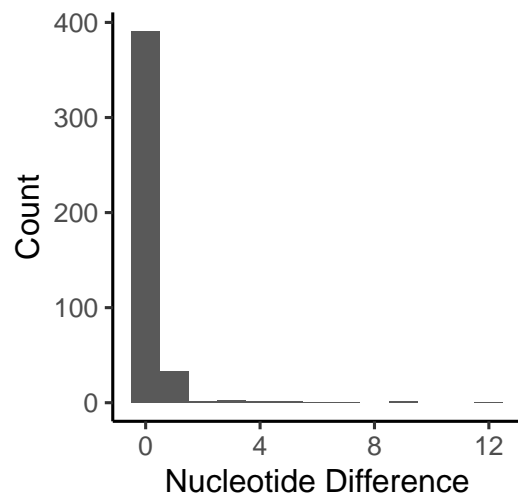
IGLV4-3*01

1 sequences assigned
No exact matches.



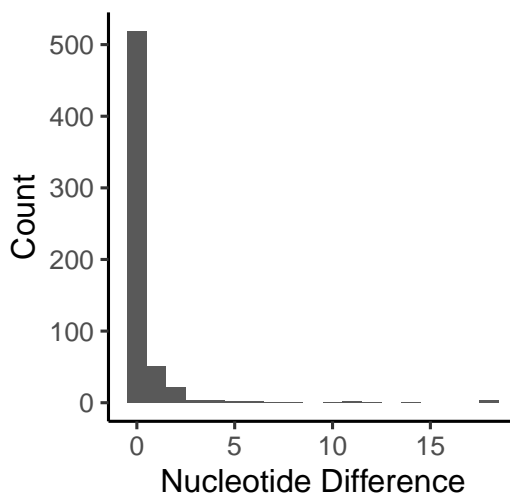
IGLV3-19*01

439 sequences assigned
391 (89.1%) exact matches, in which:
242 unique CDR3
4 unique J



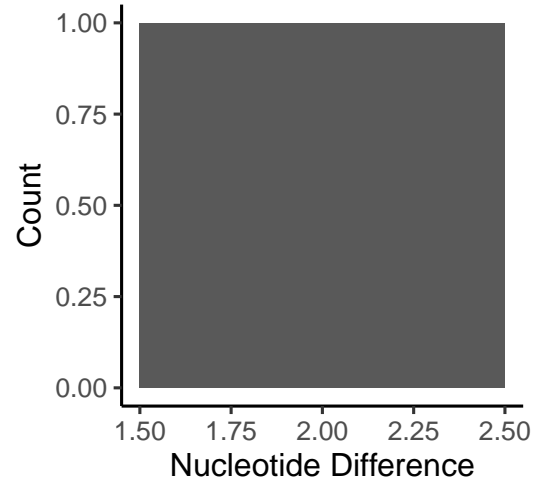
IGLV3-25*03

612 sequences assigned
519 (84.8%) exact matches, in which:
304 unique CDR3
5 unique J



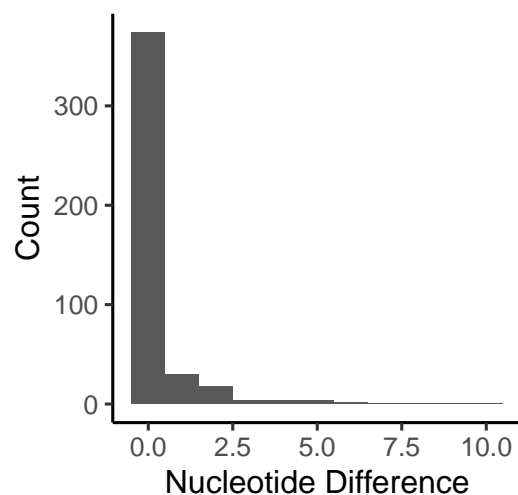
IGLV4-60*02

1 sequences assigned
No exact matches.



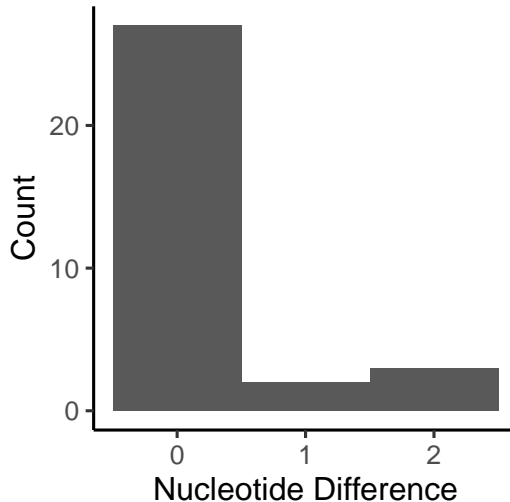
IGLV3-21*04

441 sequences assigned
374 (84.8%) exact matches, in which:
227 unique CDR3
5 unique J



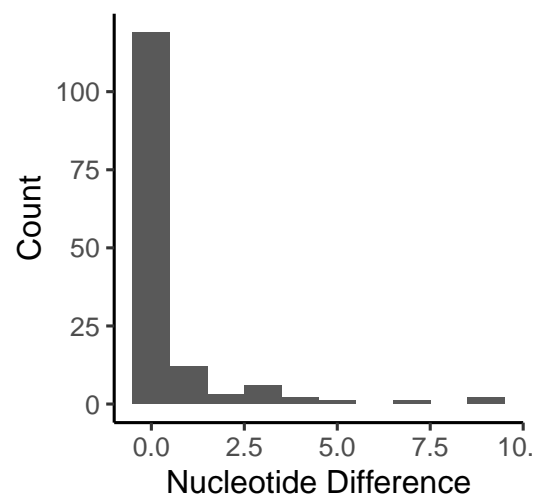
IGLV3-27*01

32 sequences assigned
27 (84.4%) exact matches, in which:
23 unique CDR3
2 unique J



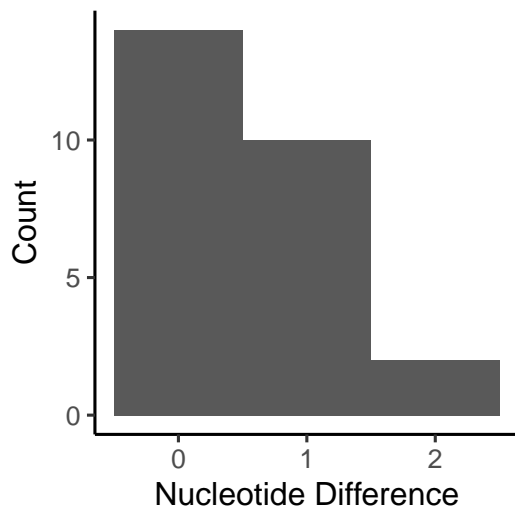
IGLV4-69*01

146 sequences assigned
119 (81.5%) exact matches, in which:
78 unique CDR3
3 unique J



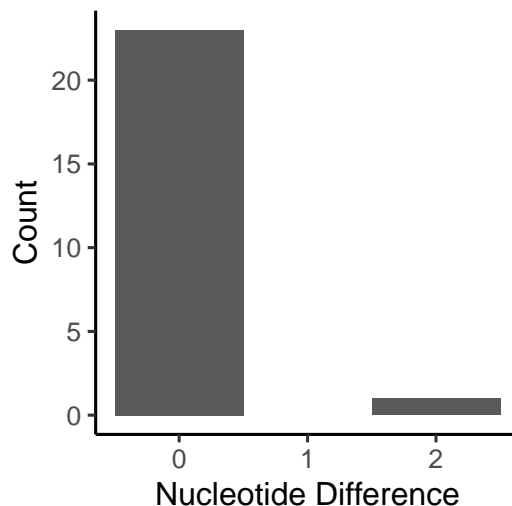
IGLV5-37*01

26 sequences assigned
14 (53.8%) exact matches, in which:
11 unique CDR3
4 unique J



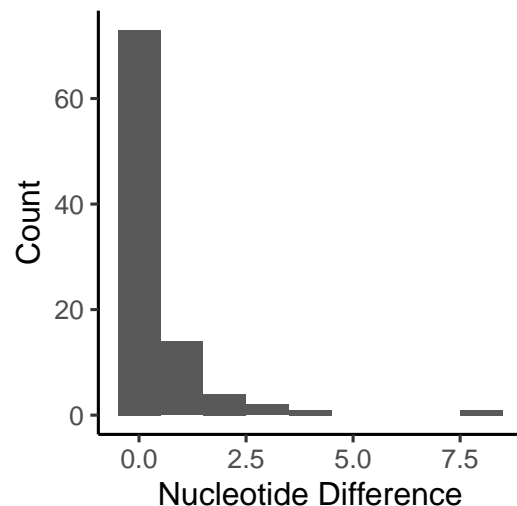
IGLV5-45*03

24 sequences assigned
23 (95.8%) exact matches, in which:
20 unique CDR3
2 unique J



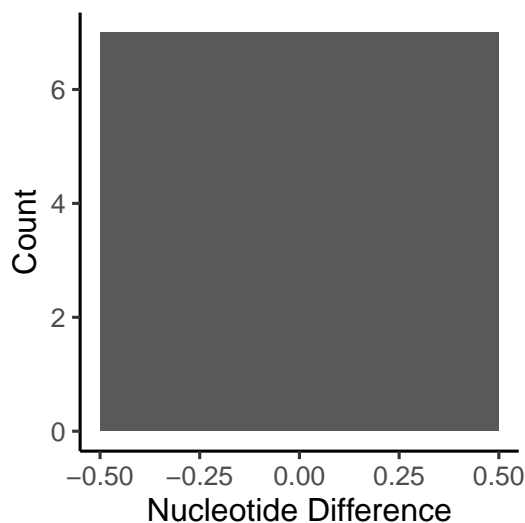
IGLV7-43*01

95 sequences assigned
73 (76.8%) exact matches, in which:
53 unique CDR3
3 unique J



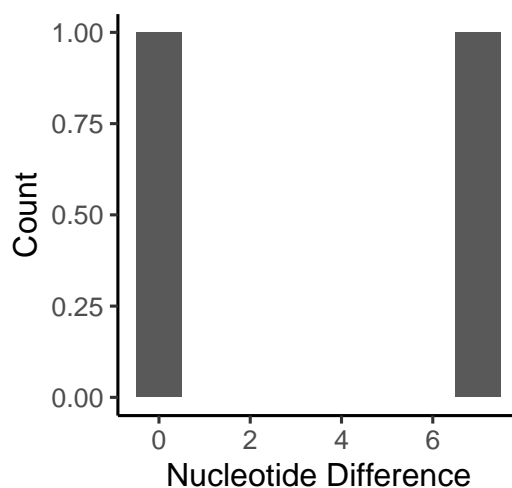
IGLV5-39*01

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



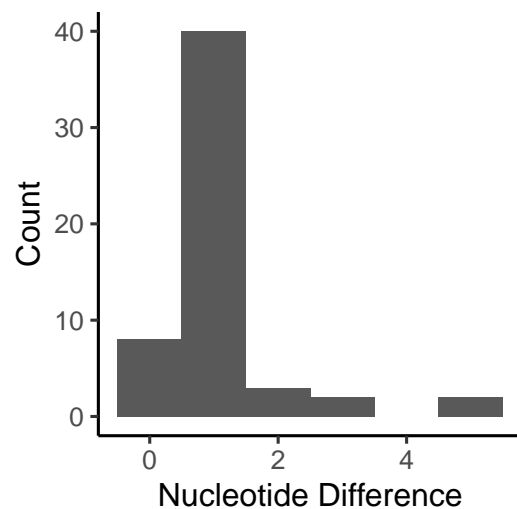
IGLV5-52*01

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



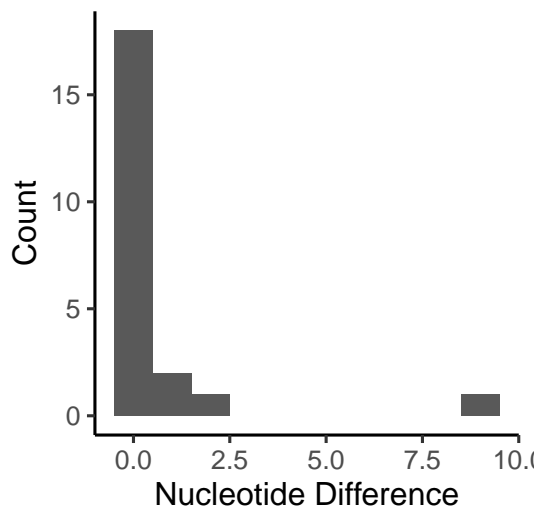
IGLV7-46*01

55 sequences assigned
8 (14.5%) exact matches, in which:
8 unique CDR3
3 unique J



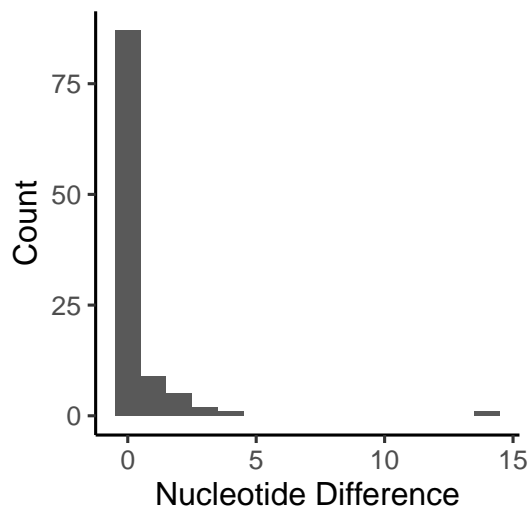
IGLV5-45*02

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



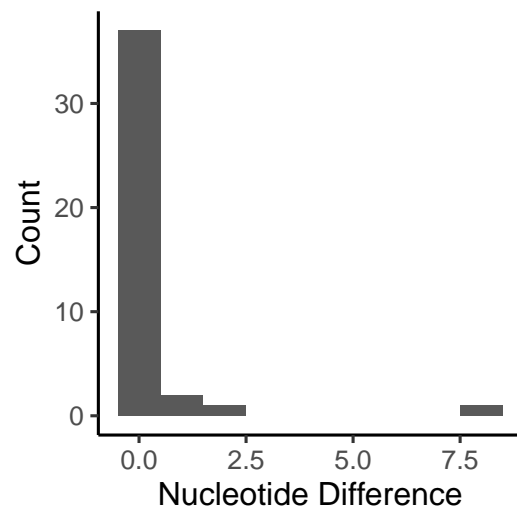
IGLV6-57*02

105 sequences assigned
87 (82.9%) exact matches, in which:
71 unique CDR3
3 unique J



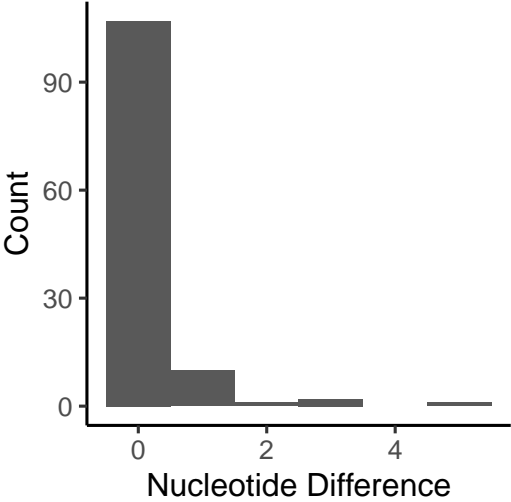
IGLV8-61*01

41 sequences assigned
37 (90.2%) exact matches, in which:
29 unique CDR3
3 unique J



IGLV9-49*01

121 sequences assigned
107 (88.4%) exact matches, in which:
79 unique CDR3
3 unique J





Warning – no inferred sequences found.