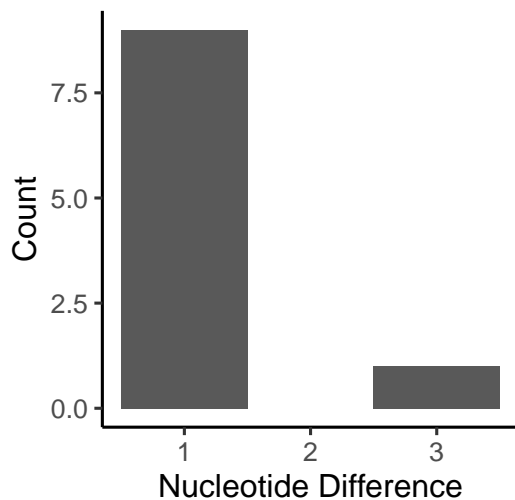


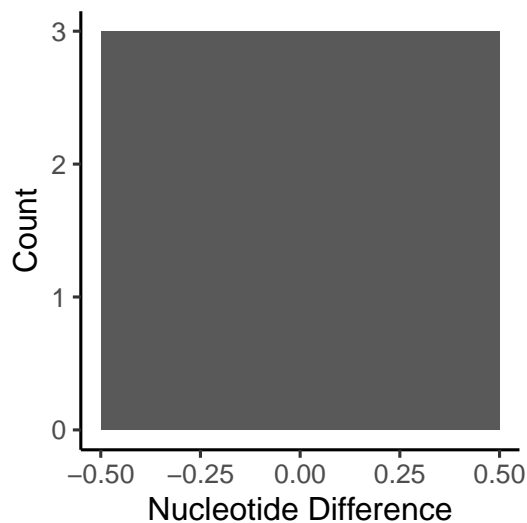
IGLV10–54*01

10 sequences assigned
No exact matches.



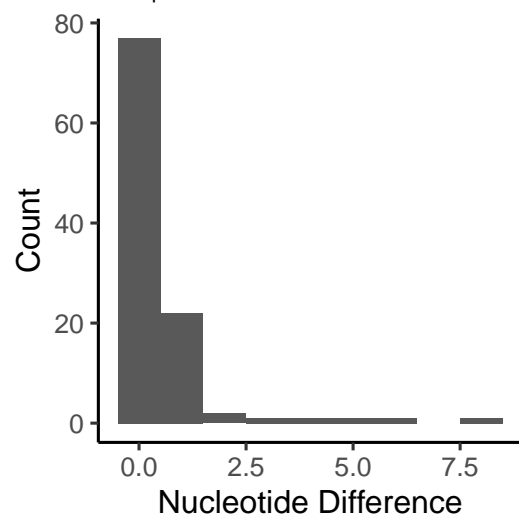
IGLV1–41*01

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



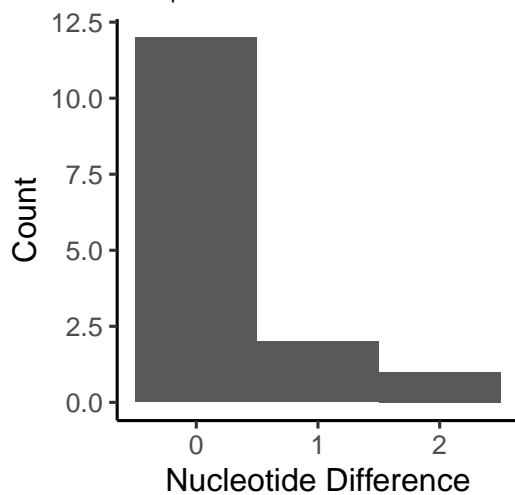
IGLV1–47*01

106 sequences assigned
77 (72.6%) exact matches, in which:
71 unique CDR3
4 unique J



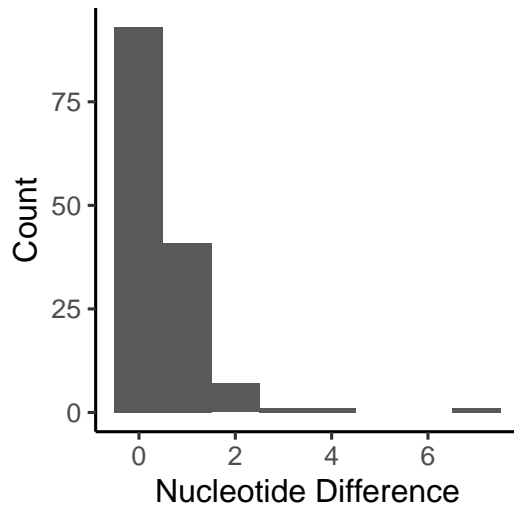
IGLV1–36*01

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



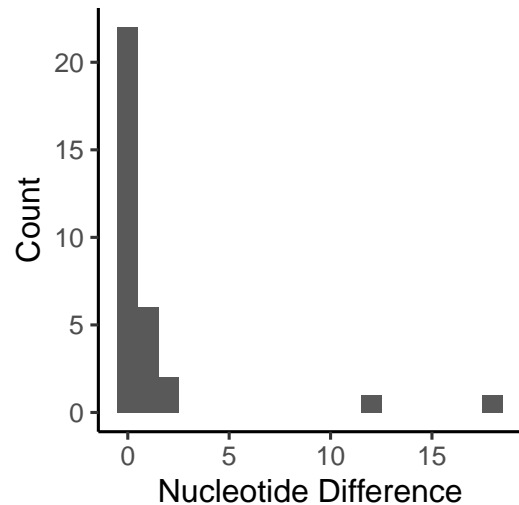
IGLV1–44*01

144 sequences assigned
93 (64.6%) exact matches, in which:
80 unique CDR3
4 unique J



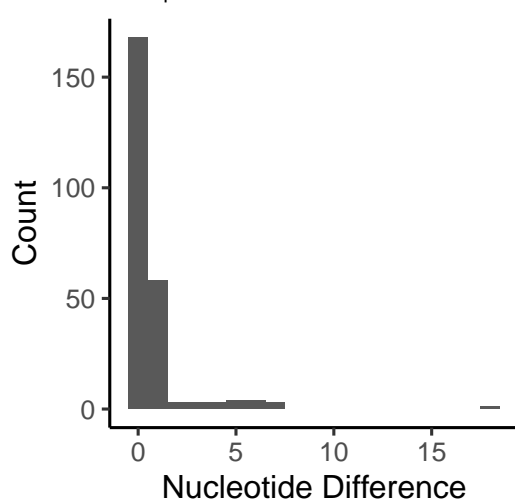
IGLV1–51*01

32 sequences assigned
22 (68.8%) exact matches, in which:
20 unique CDR3
4 unique J



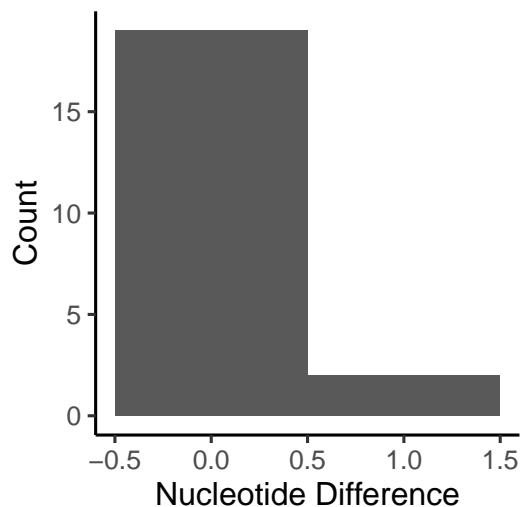
IGLV1–40*01

247 sequences assigned
168 (68%) exact matches, in which:
160 unique CDR3
4 unique J



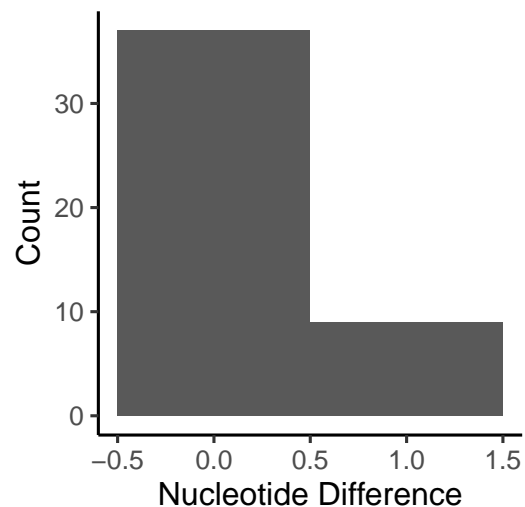
IGLV1–44*01_A207C

22 sequences assigned
19 (86.4%) exact matches, in which:
18 unique CDR3
4 unique J



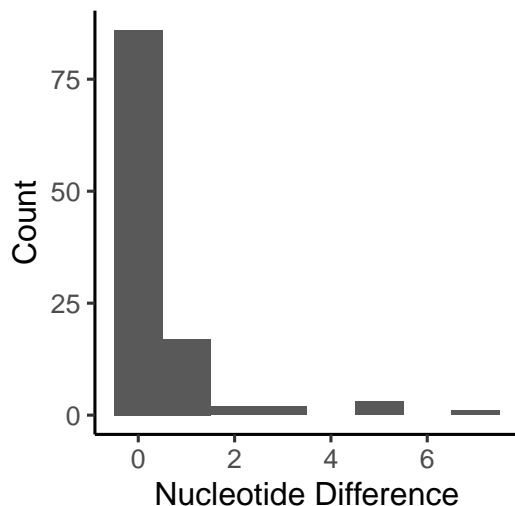
IGLV1–51*02

46 sequences assigned
37 (80.4%) exact matches, in which:
33 unique CDR3
4 unique J



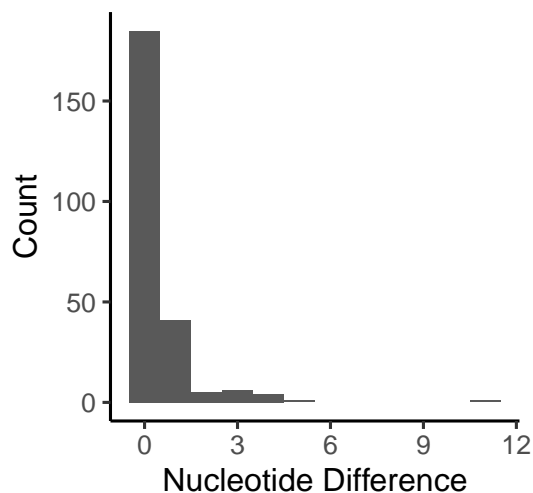
IGLV2-8*01

111 sequences assigned
86 (77.5%) exact matches, in which:
80 unique CDR3
4 unique J



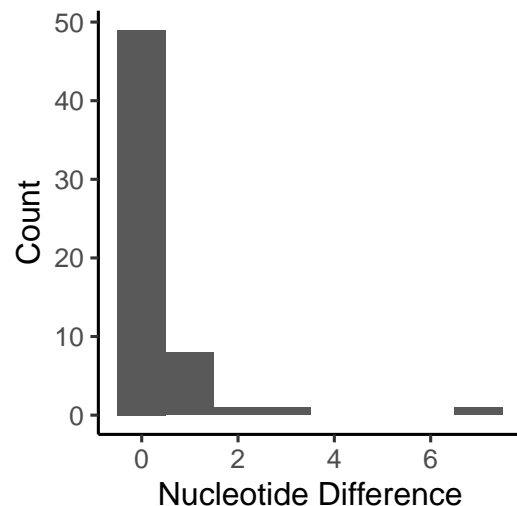
IGLV2-14*03EXT3

243 sequences assigned
185 (76.1%) exact matches, in which:
177 unique CDR3
4 unique J



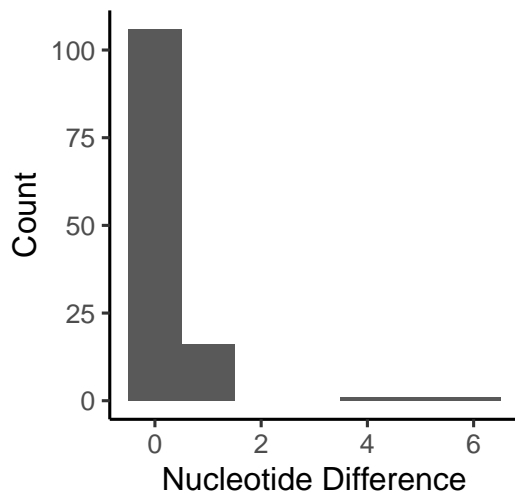
IGLV2-23*01_G170T

63 sequences assigned
49 (77.8%) exact matches, in which:
48 unique CDR3
4 unique J



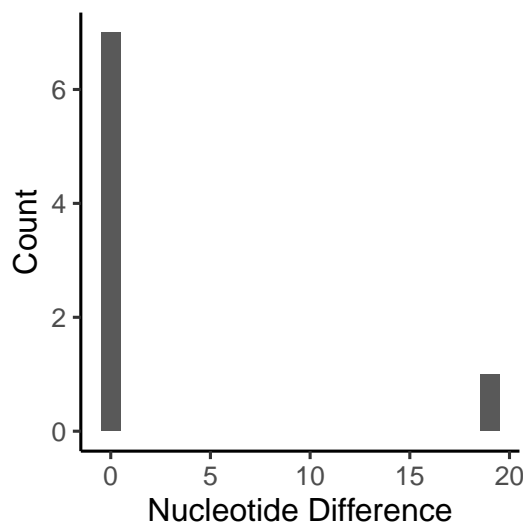
IGLV2-11*01

125 sequences assigned
106 (84.8%) exact matches, in which:
98 unique CDR3
3 unique J



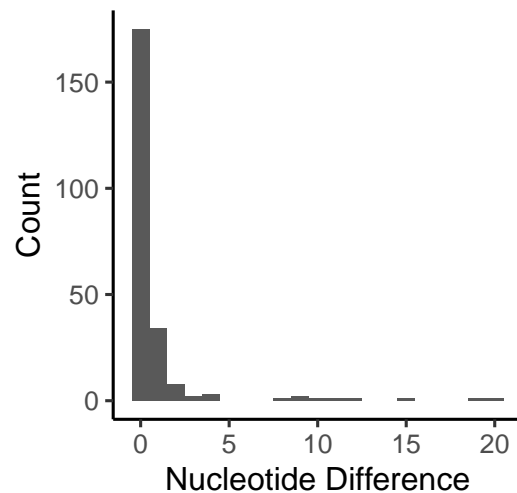
IGLV2-18*02

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



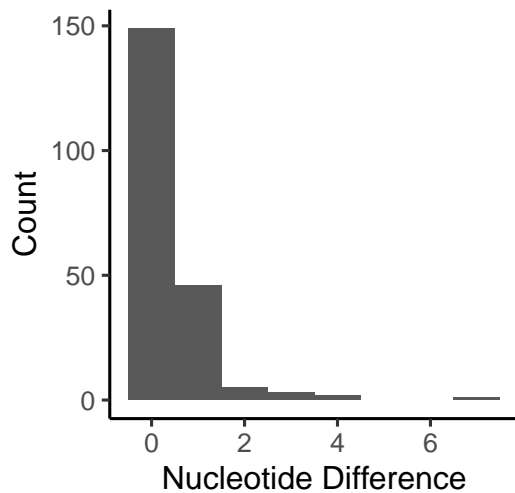
IGLV3-1*01

231 sequences assigned
175 (75.8%) exact matches, in which:
153 unique CDR3
4 unique J



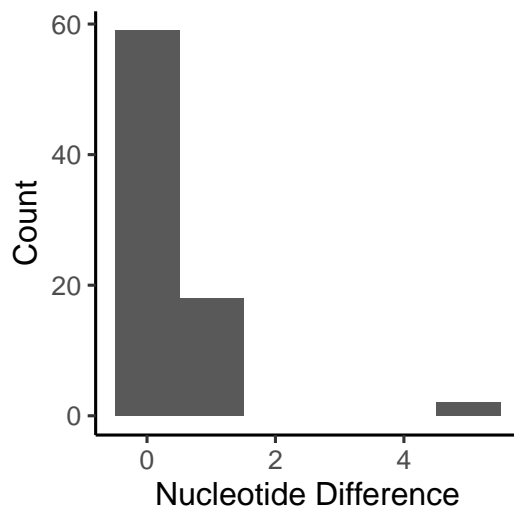
IGLV2-14*01

206 sequences assigned
149 (72.3%) exact matches, in which:
143 unique CDR3
4 unique J



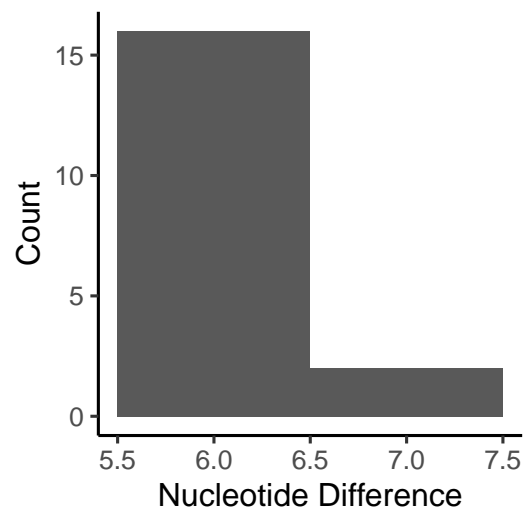
IGLV2-23*01

79 sequences assigned
59 (74.7%) exact matches, in which:
57 unique CDR3
4 unique J



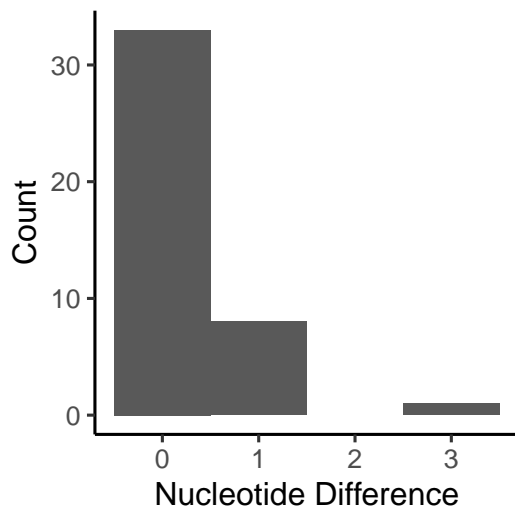
IGLV3-9*02

18 sequences assigned
No exact matches.



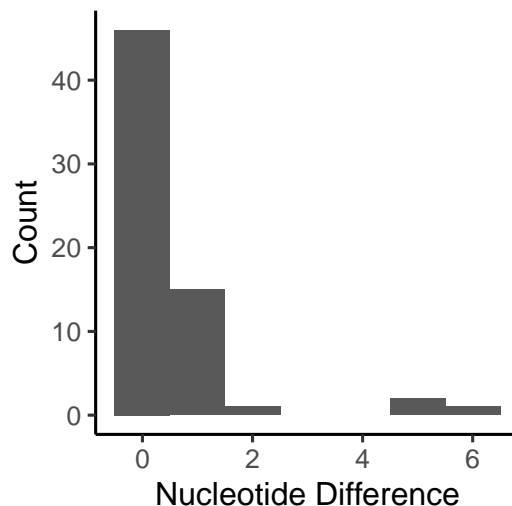
IGLV3-10*01

42 sequences assigned
33 (78.6%) exact matches, in which:
31 unique CDR3
3 unique J



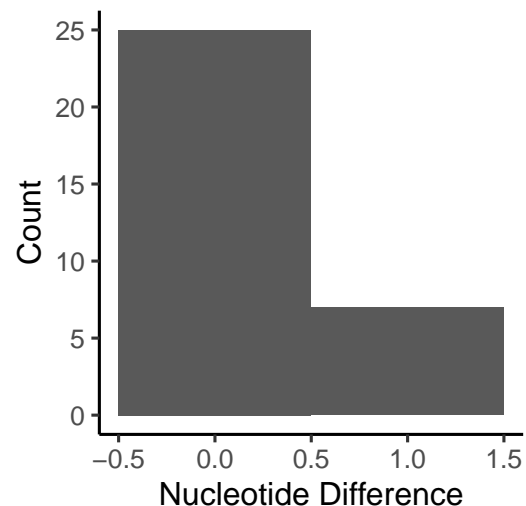
IGLV3-21*02

65 sequences assigned
46 (70.8%) exact matches, in which:
44 unique CDR3
4 unique J



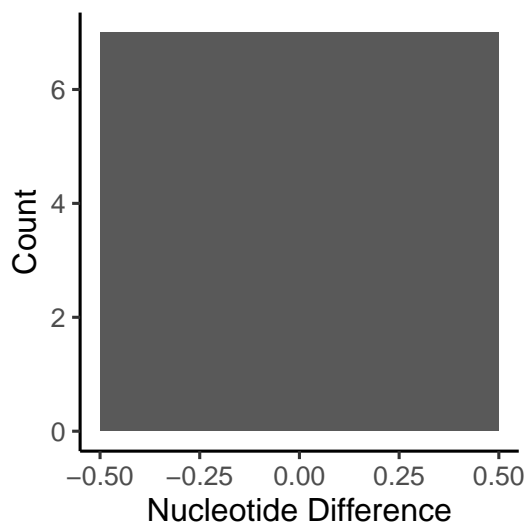
IGLV3-25*02

32 sequences assigned
25 (78.1%) exact matches, in which:
23 unique CDR3
3 unique J



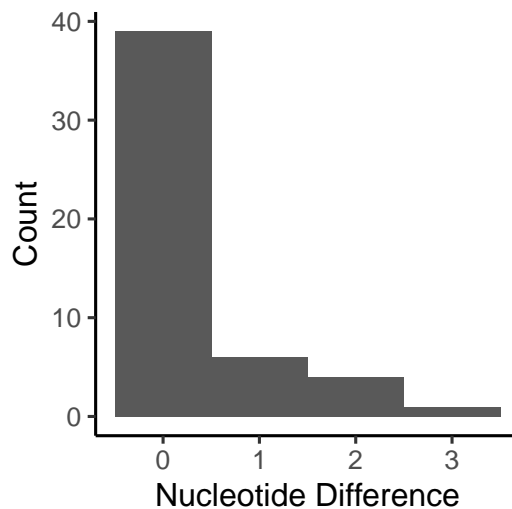
IGLV3-16*01

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



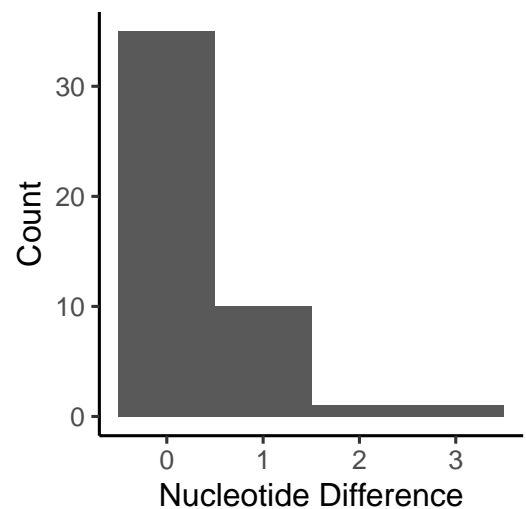
IGLV3-21*04

50 sequences assigned
39 (78%) exact matches, in which:
36 unique CDR3
4 unique J



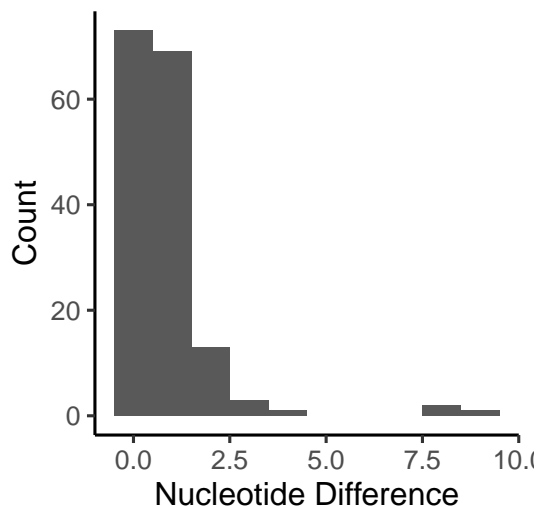
IGLV3-25*03

47 sequences assigned
35 (74.5%) exact matches, in which:
34 unique CDR3
4 unique J



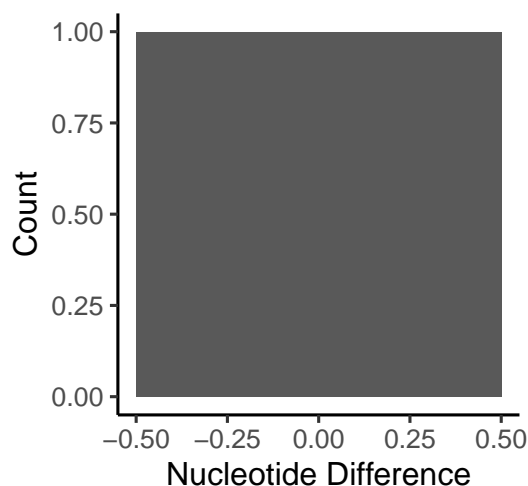
IGLV3-19*01

162 sequences assigned
73 (45.1%) exact matches, in which:
64 unique CDR3
4 unique J



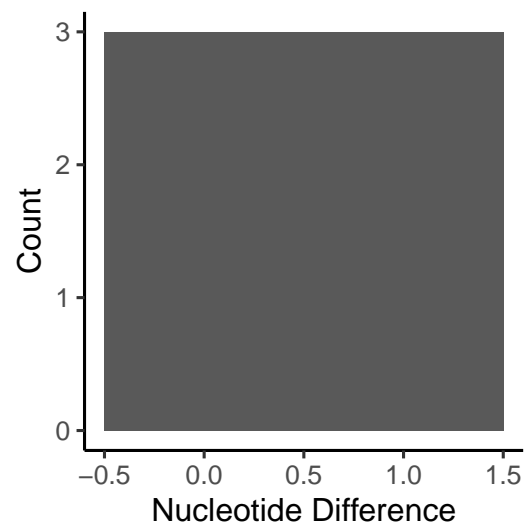
IGLV3-22*01

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



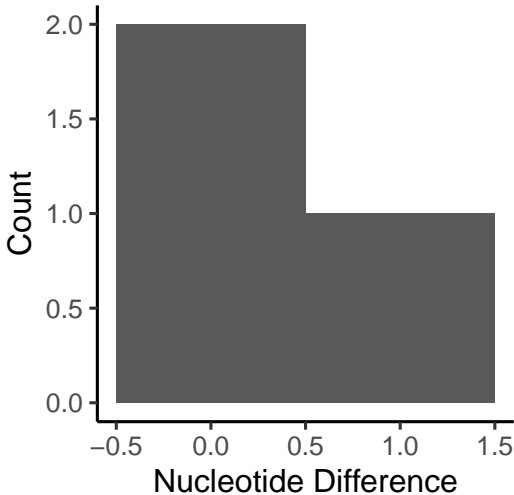
IGLV3-27*01

6 sequences assigned
3 (50%) exact matches, in which:
3 unique CDR3
2 unique J



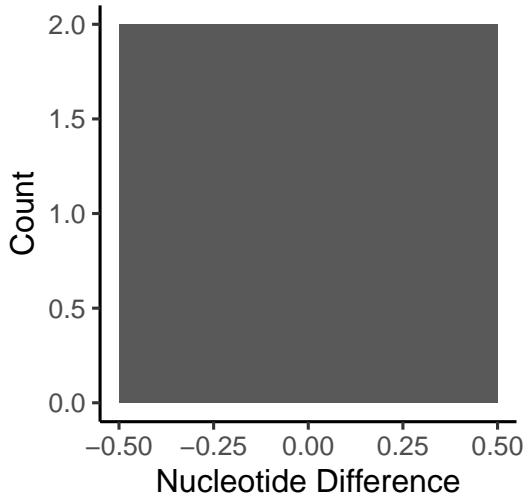
IGLV4-3*01

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



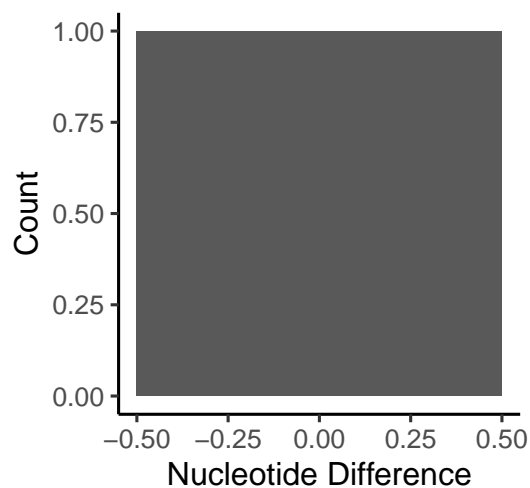
IGLV5-37*01

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



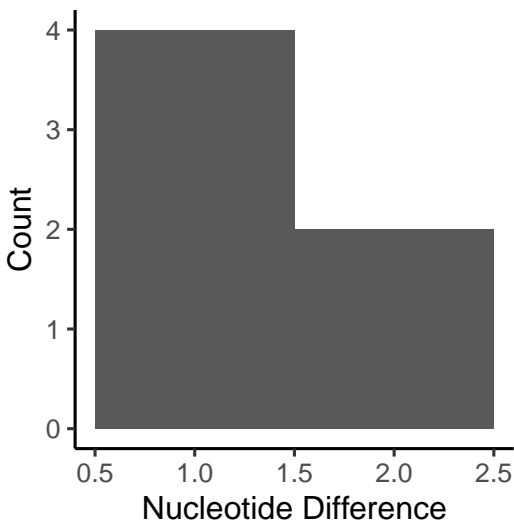
IGLV5-48*01

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



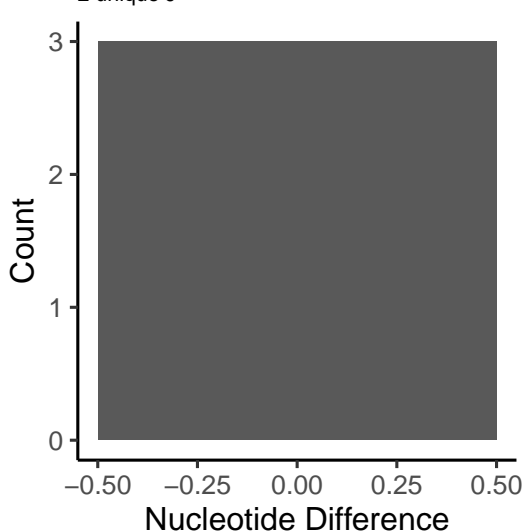
IGLV4-60*02

6 sequences assigned
No exact matches.



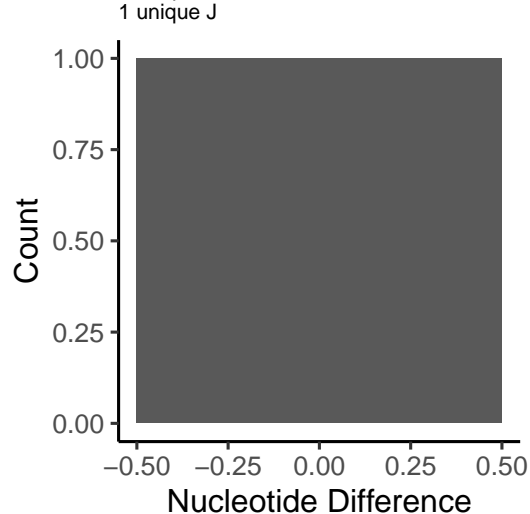
IGLV5-39*01

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



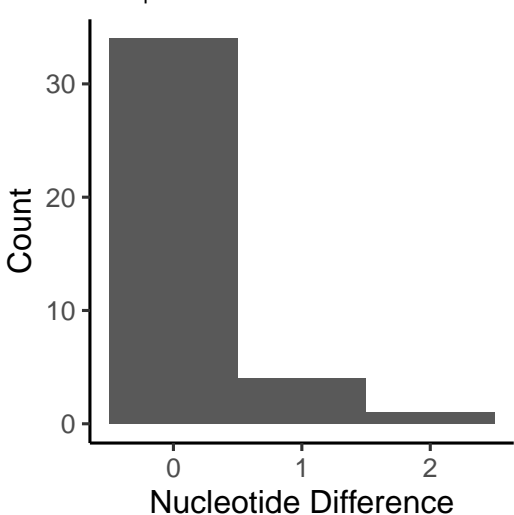
IGLV5-52*01

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



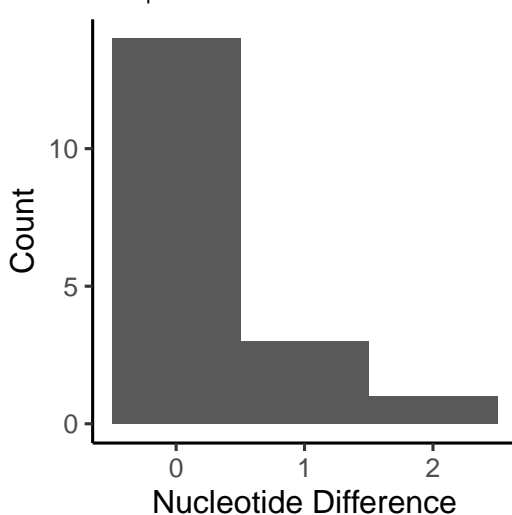
IGLV4-69*01

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



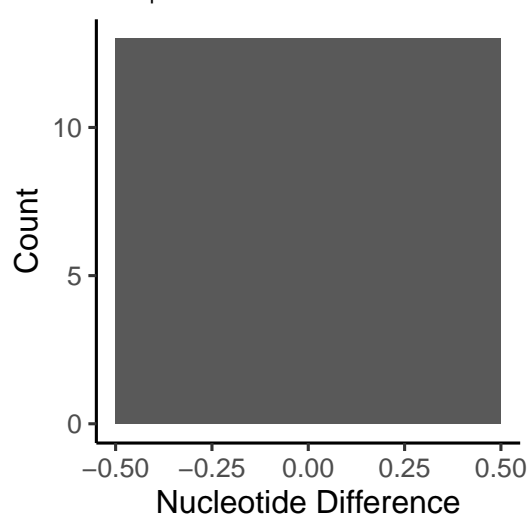
IGLV5-45*03

18 sequences assigned
14 (77.8%) exact matches, in which:
13 unique CDR3
4 unique J



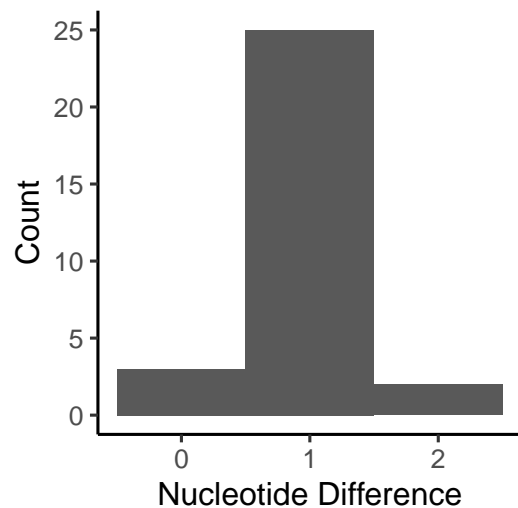
IGLV6-57*02

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



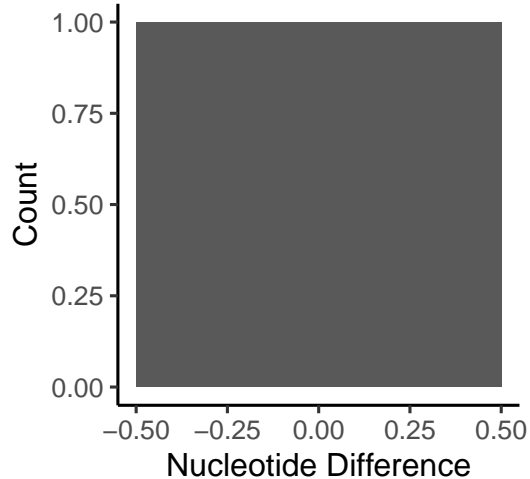
IGLV6-57*03

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



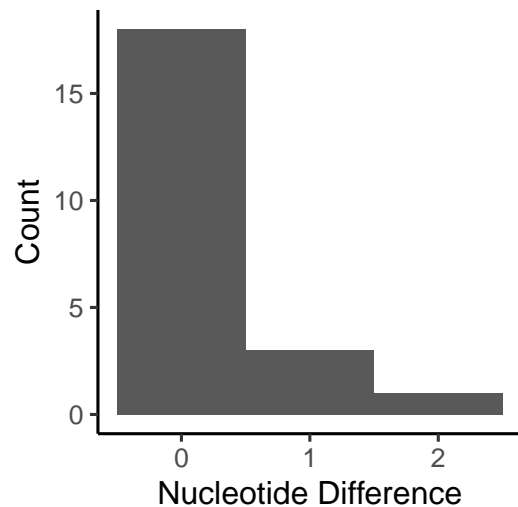
IGLV8-61*02

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



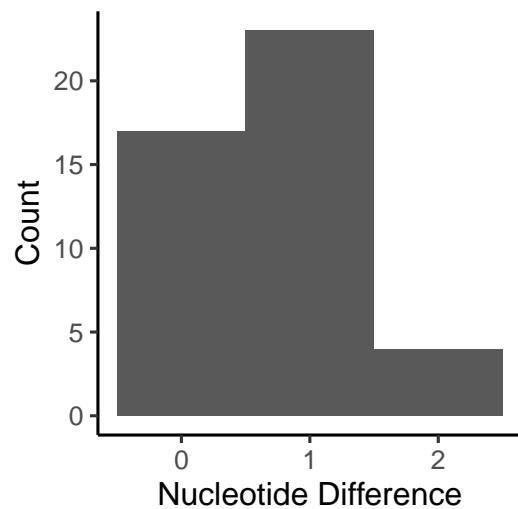
IGLV7-43*01

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



IGLV7-46*01

44 sequences assigned
17 (38.6%) exact matches, in which:
16 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.