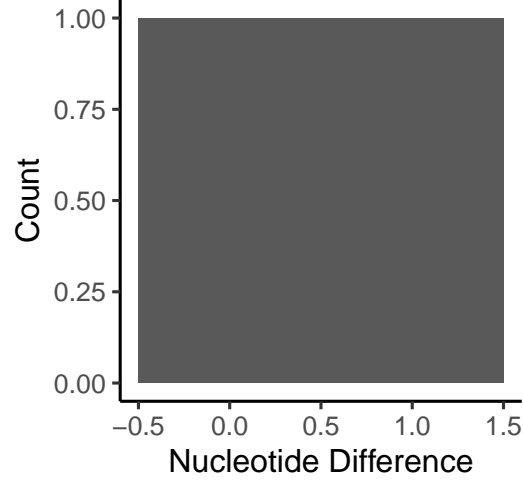


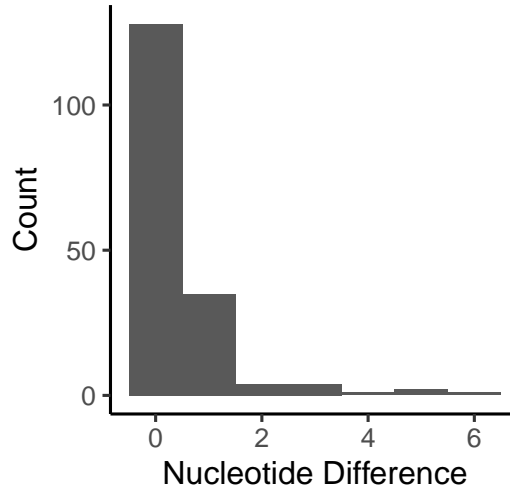
IGLV10-54*01

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



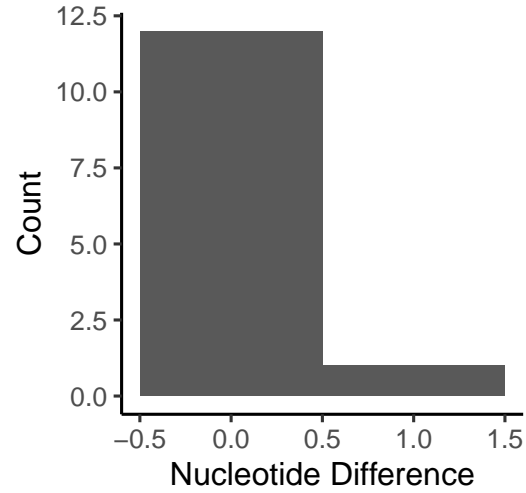
IGLV1-40*01

175 sequences assigned
128 (73.1%) exact matches, in which:
119 unique CDR3
4 unique J



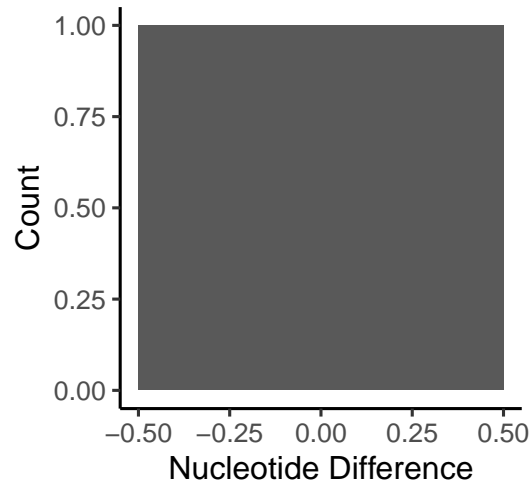
IGLV1-44*01_A207C

13 sequences assigned
12 (92.3%) exact matches, in which:
12 unique CDR3
3 unique J



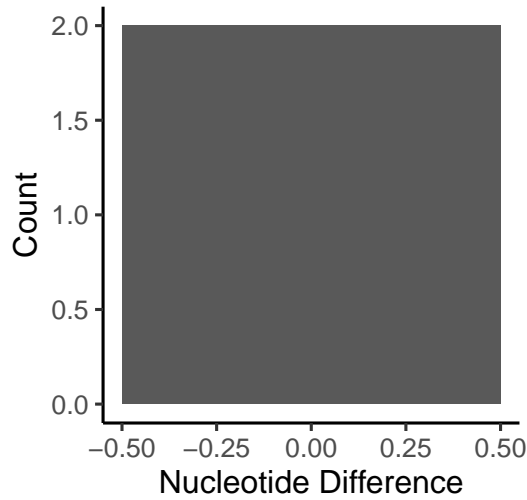
IGLV10-54*02

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



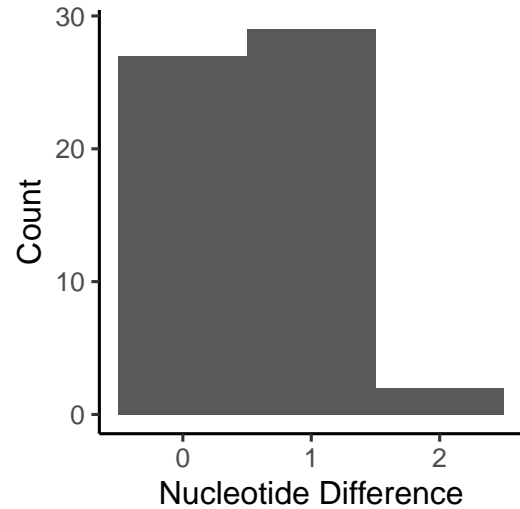
IGLV1-41*01

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



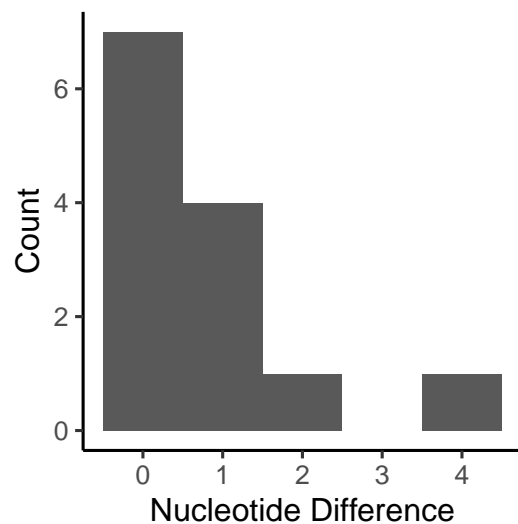
IGLV1-47*01

58 sequences assigned
27 (46.6%) exact matches, in which:
27 unique CDR3
3 unique J



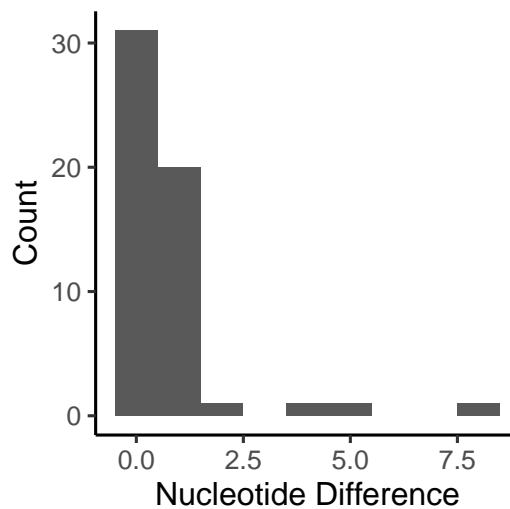
IGLV1-36*01

13 sequences assigned
7 (53.8%) exact matches, in which:
6 unique CDR3
3 unique J



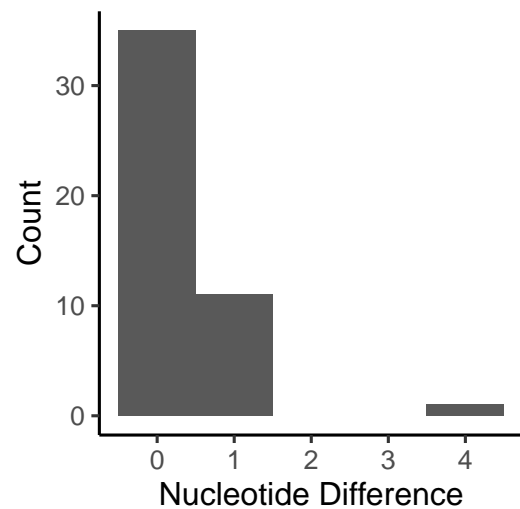
IGLV1-44*01

55 sequences assigned
31 (56.4%) exact matches, in which:
27 unique CDR3
3 unique J



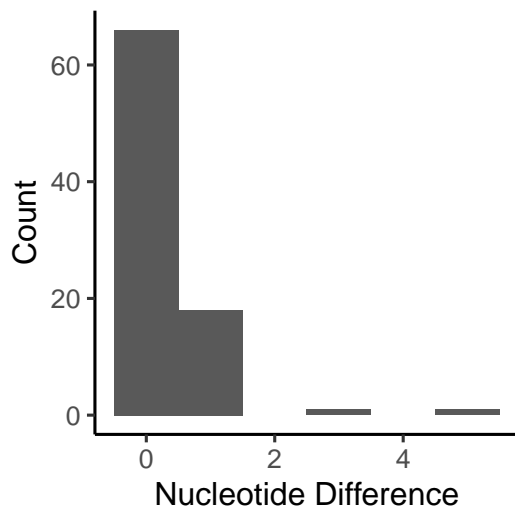
IGLV1-51*01

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



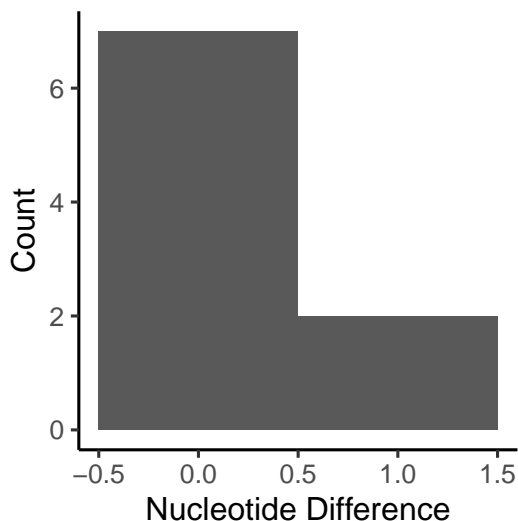
IGLV2-8*01

86 sequences assigned
66 (76.7%) exact matches, in which:
62 unique CDR3
3 unique J



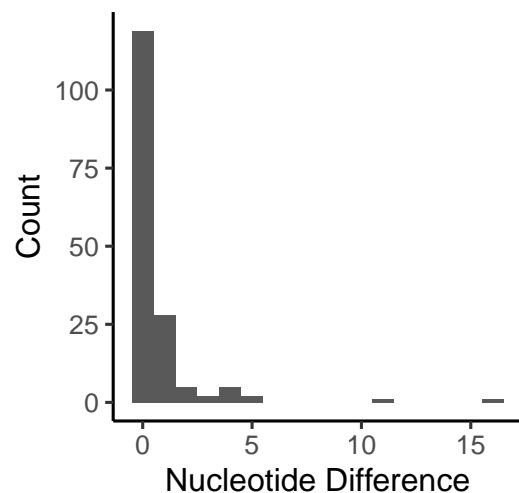
IGLV2-18*02

9 sequences assigned
7 (77.8%) exact matches, in which:
7 unique CDR3
3 unique J



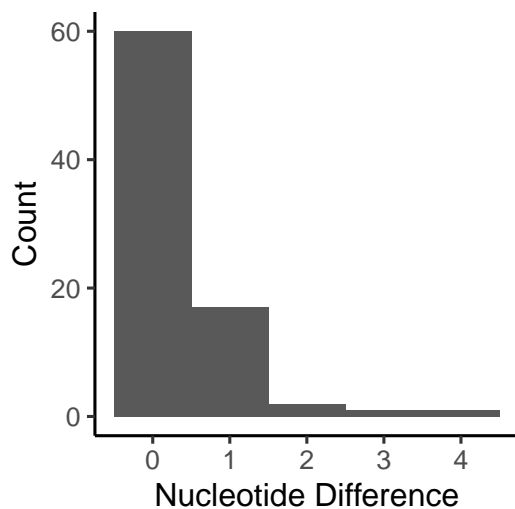
IGLV3-1*01

164 sequences assigned
119 (72.6%) exact matches, in which:
102 unique CDR3
3 unique J



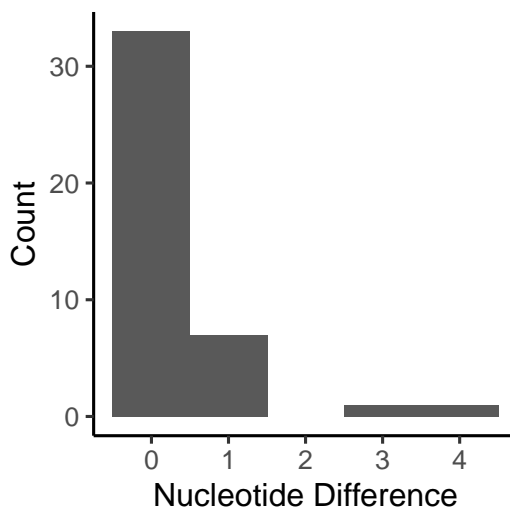
IGLV2-11*01

81 sequences assigned
60 (74.1%) exact matches, in which:
58 unique CDR3
3 unique J



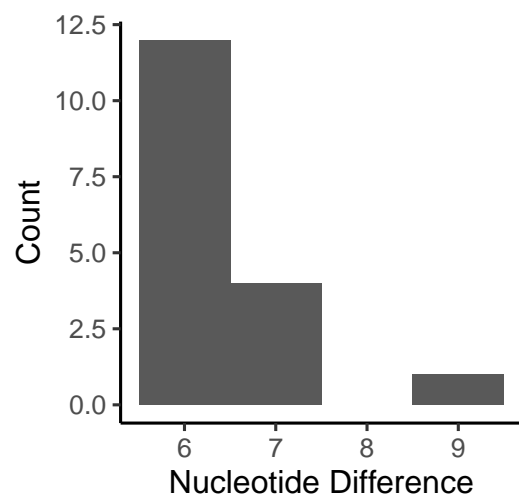
IGLV2-23*01

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



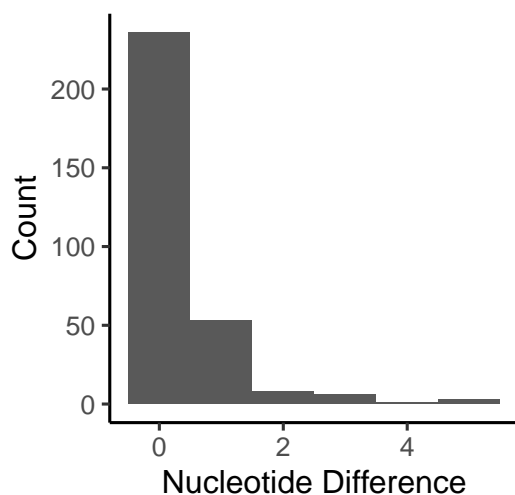
IGLV3-9*02

17 sequences assigned
No exact matches.



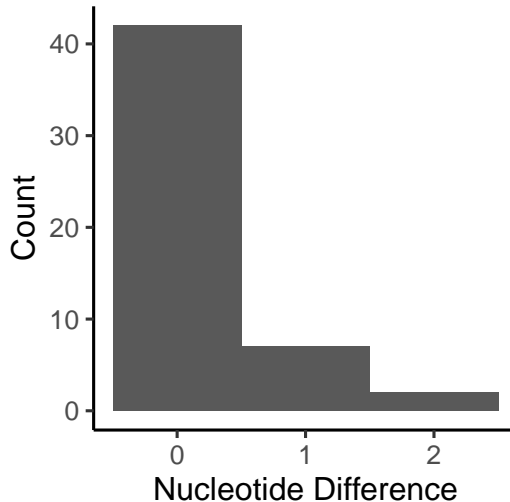
IGLV2-14*03EXT3

307 sequences assigned
236 (76.9%) exact matches, in which:
215 unique CDR3
3 unique J



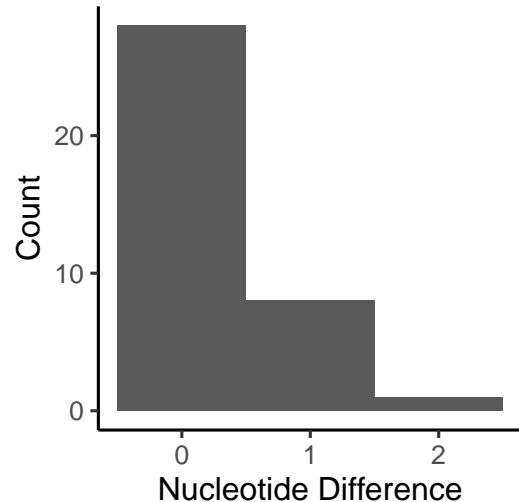
IGLV2-23*01_G170T

51 sequences assigned
42 (82.4%) exact matches, in which:
40 unique CDR3
3 unique J



IGLV3-10*01

37 sequences assigned
28 (75.7%) exact matches, in which:
28 unique CDR3
4 unique J



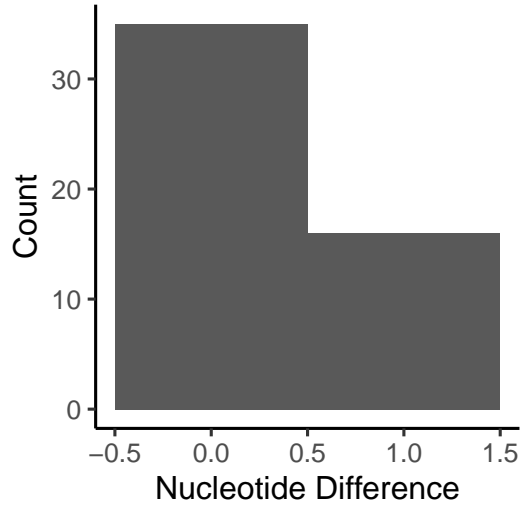
IGLV3-12*01

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



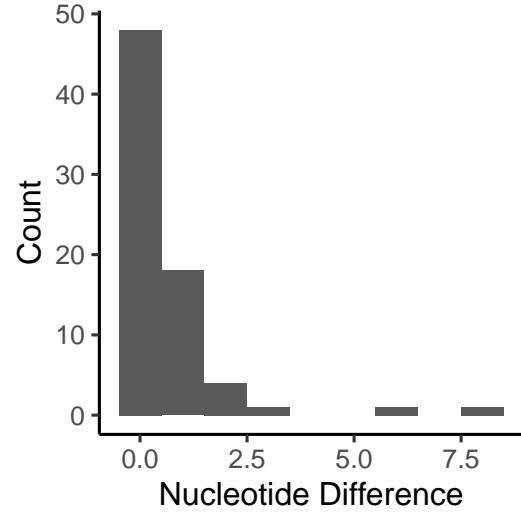
IGLV3-21*04

51 sequences assigned
35 (68.6%) exact matches, in which:
32 unique CDR3
3 unique J



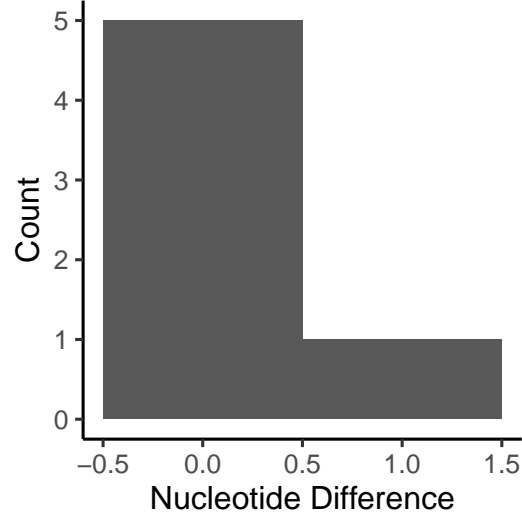
IGLV3-25*03

73 sequences assigned
48 (65.8%) exact matches, in which:
43 unique CDR3
4 unique J



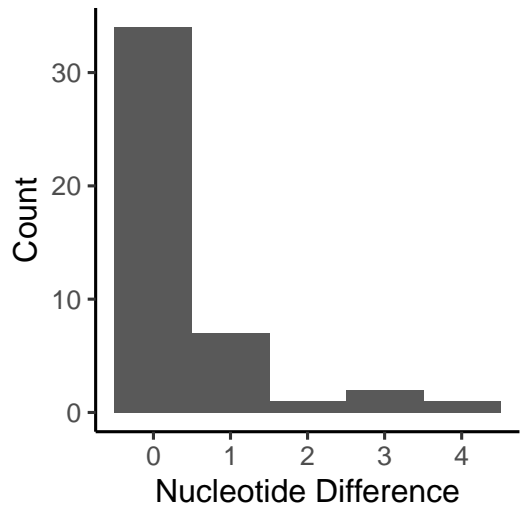
IGLV3-16*01

6 sequences assigned
5 (83.3%) exact matches, in which:
5 unique CDR3
3 unique J



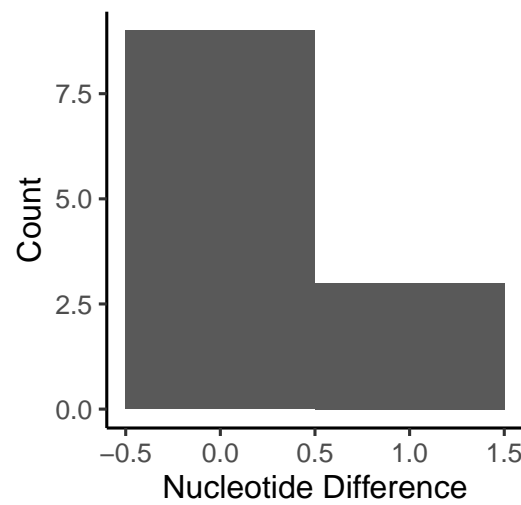
IGLV3-21*04_T166G

45 sequences assigned
34 (75.6%) exact matches, in which:
33 unique CDR3
3 unique J



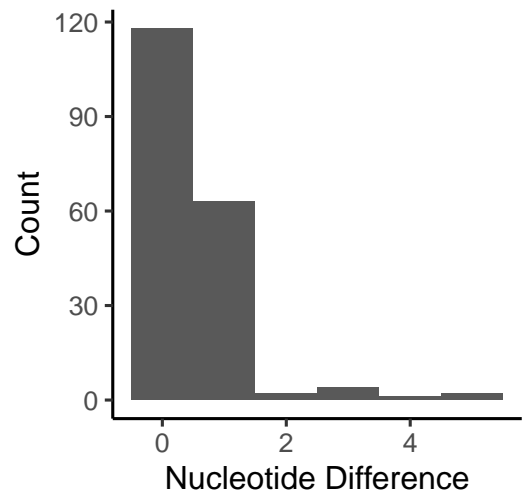
IGLV3-27*01

12 sequences assigned
9 (75%) exact matches, in which:
9 unique CDR3
3 unique J



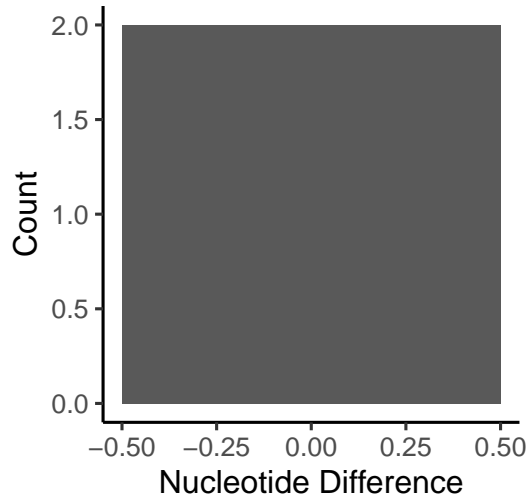
IGLV3-19*01

190 sequences assigned
118 (62.1%) exact matches, in which:
101 unique CDR3
4 unique J



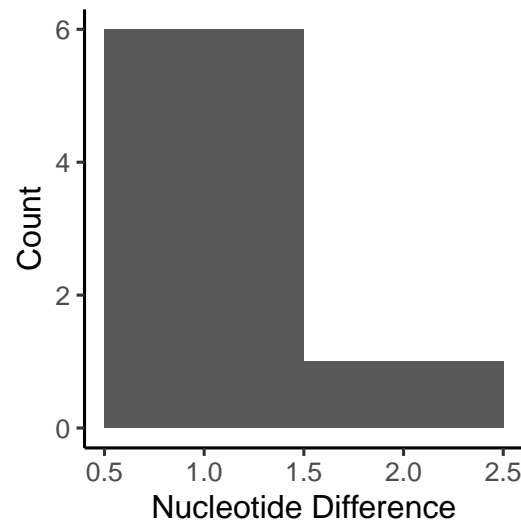
IGLV3-22*01

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



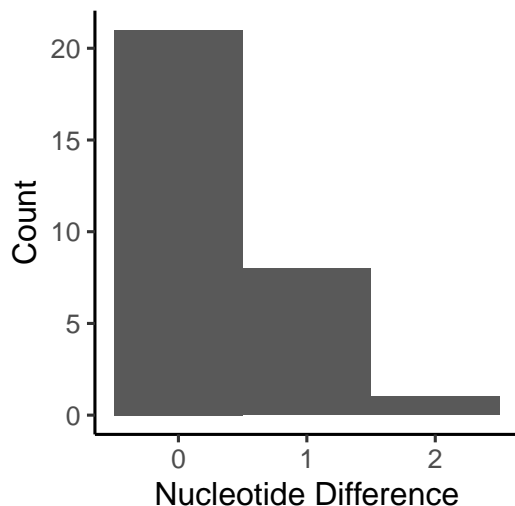
IGLV4-60*02

7 sequences assigned
No exact matches.



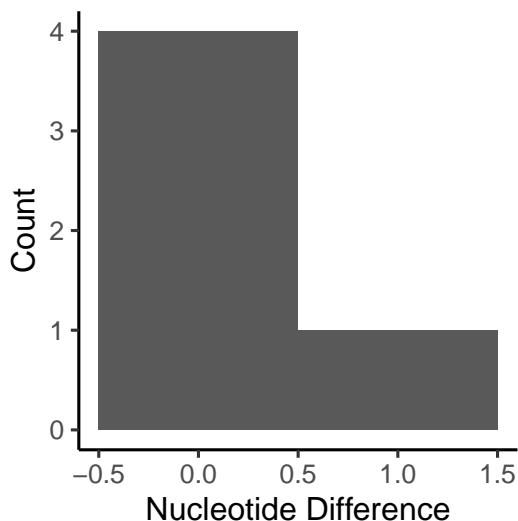
IGLV4-69*01

30 sequences assigned
21 (70%) exact matches, in which:
21 unique CDR3
4 unique J



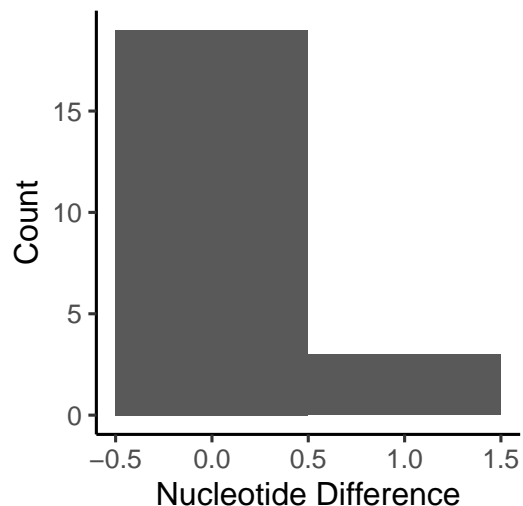
IGLV5-45*02

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



IGLV6-57*03

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



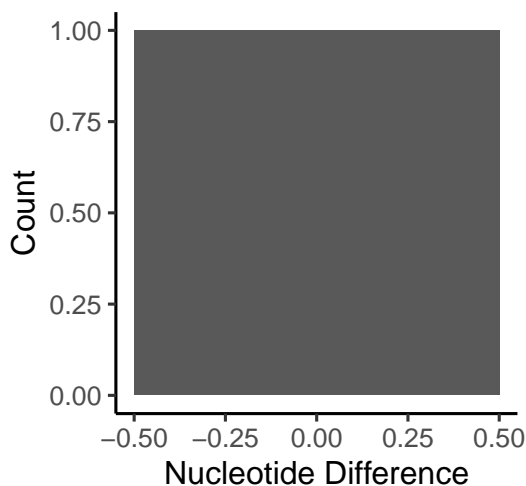
IGLV5-39*01

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



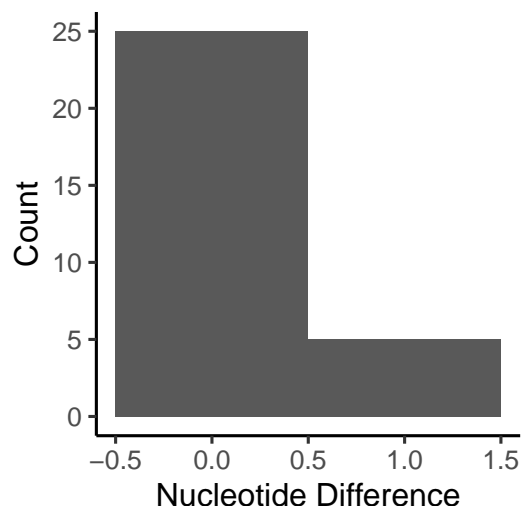
IGLV5-48*01

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



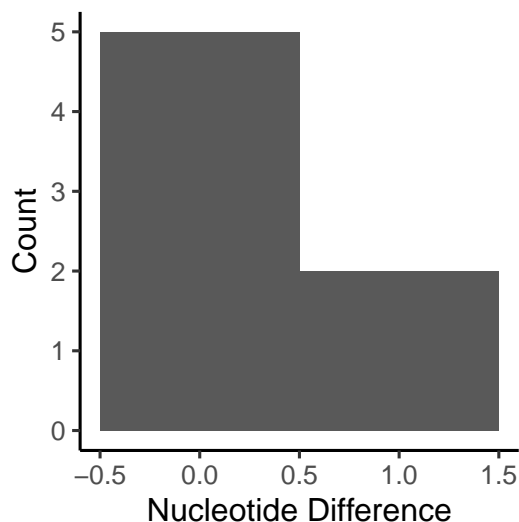
IGLV7-43*01

30 sequences assigned
25 (83.3%) exact matches, in which:
25 unique CDR3
3 unique J



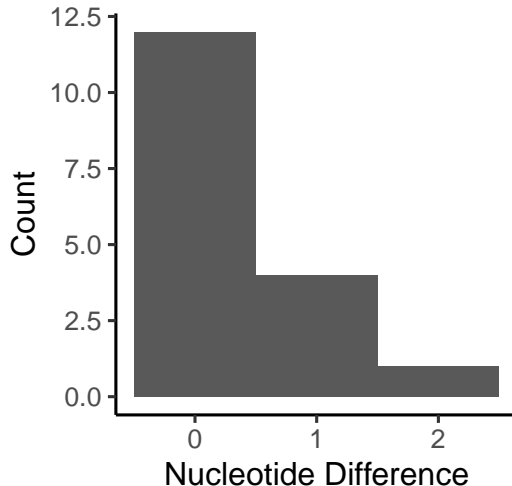
IGLV5-45*01

7 sequences assigned
5 (71.4%) exact matches, in which:
4 unique CDR3
2 unique J



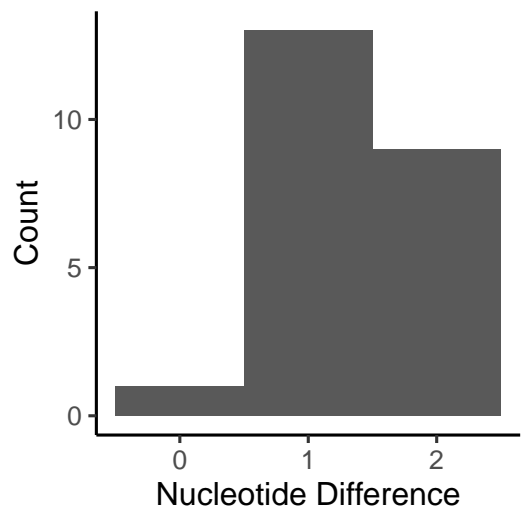
IGLV6-57*02

17 sequences assigned
12 (70.6%) exact matches, in which:
12 unique CDR3
4 unique J



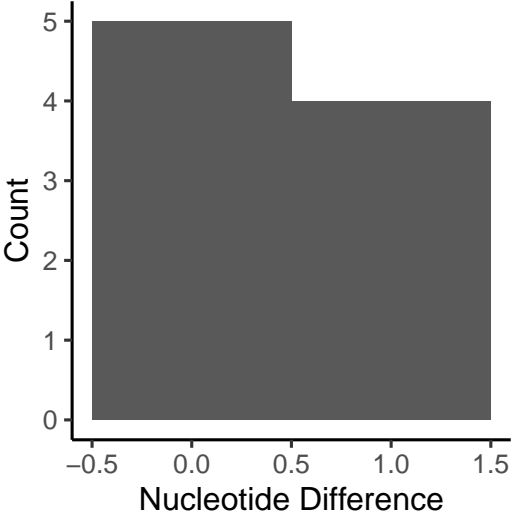
IGLV7-46*01

23 sequences assigned
1 (4.3%) exact matches, in which:
1 unique CDR3
1 unique J



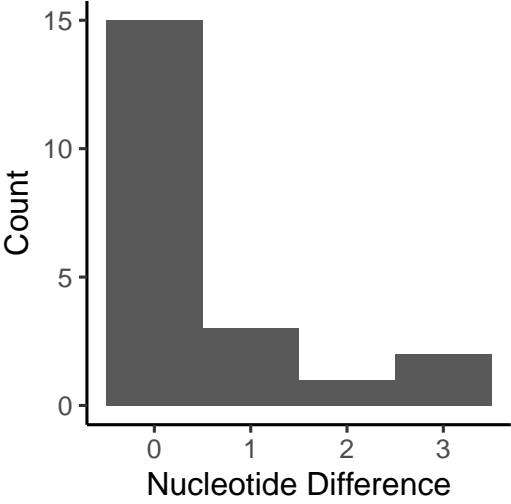
IGLV8-61*01

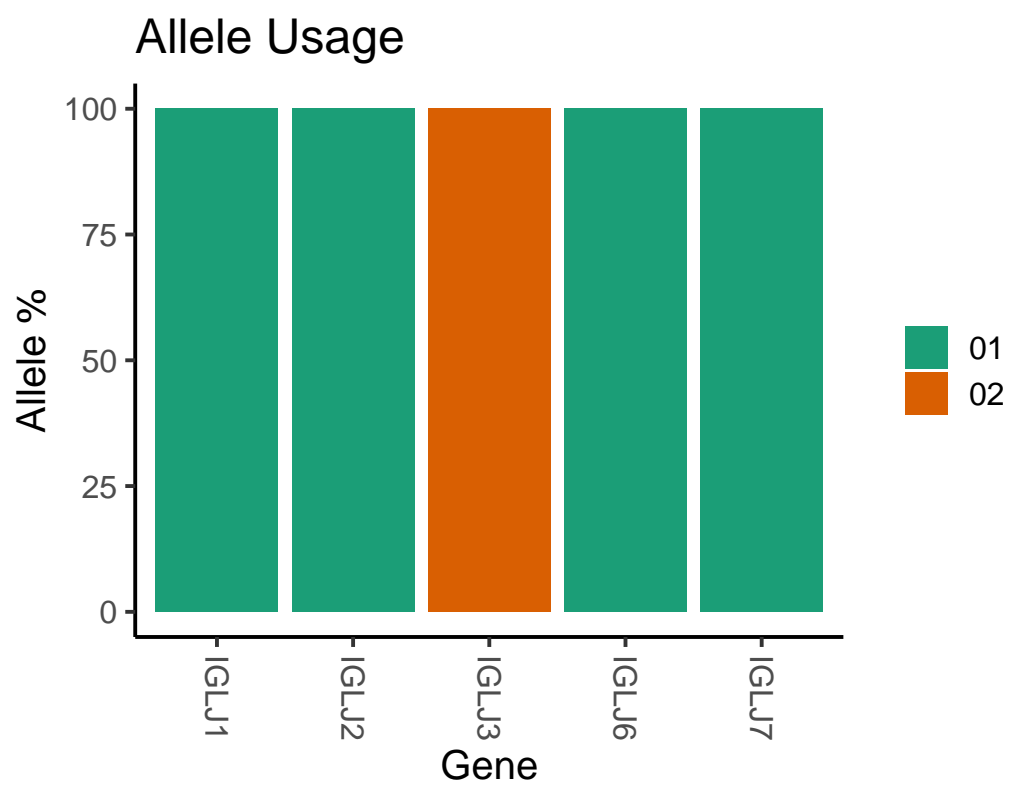
9 sequences assigned
5 (55.6%) exact matches, in which:
5 unique CDR3
2 unique J



IGLV9-49*01

21 sequences assigned
15 (71.4%) exact matches, in which:
14 unique CDR3
4 unique J





Warning – no inferred sequences found.