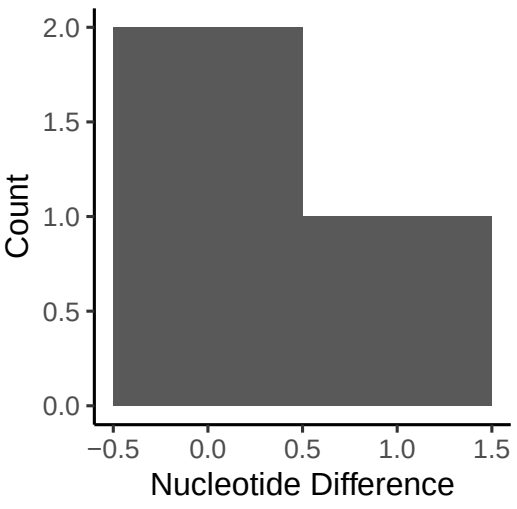
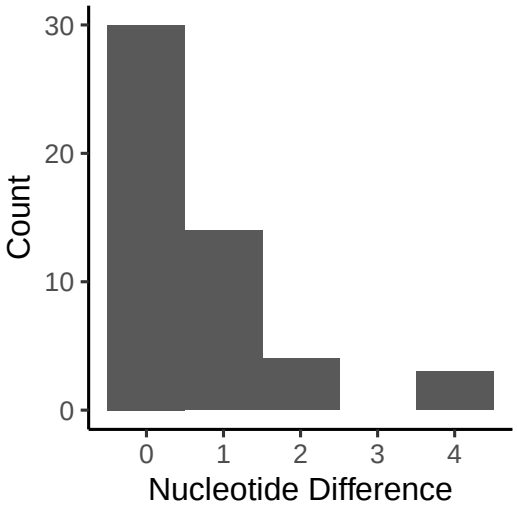
IGLV10−54*01

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



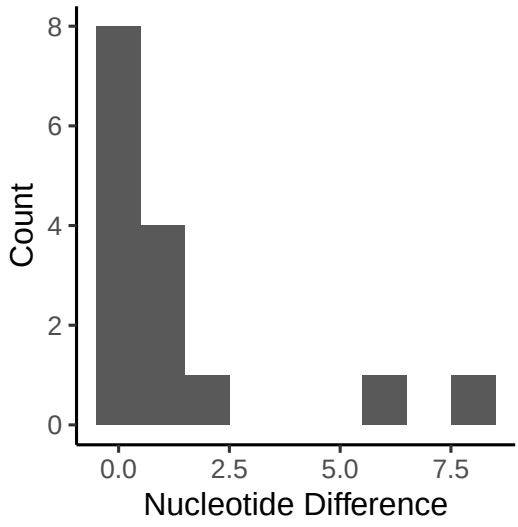
IGLV1−44*01

51 sequences assigned
30 (58.8%) exact matches, in which:
28 unique CDR3
3 unique J



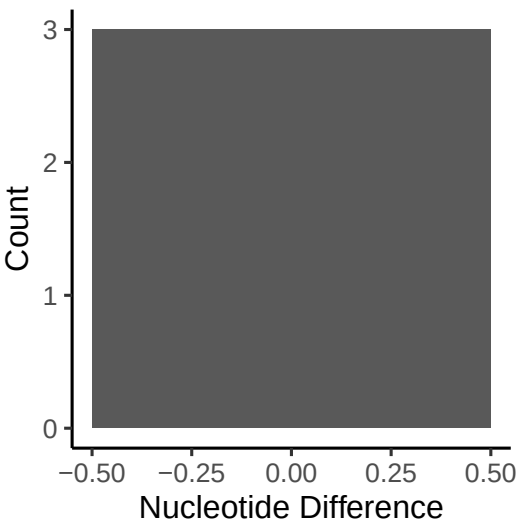
IGLV1−51*01

15 sequences assigned
8 (53.3%) exact matches, in which:
7 unique CDR3
2 unique J



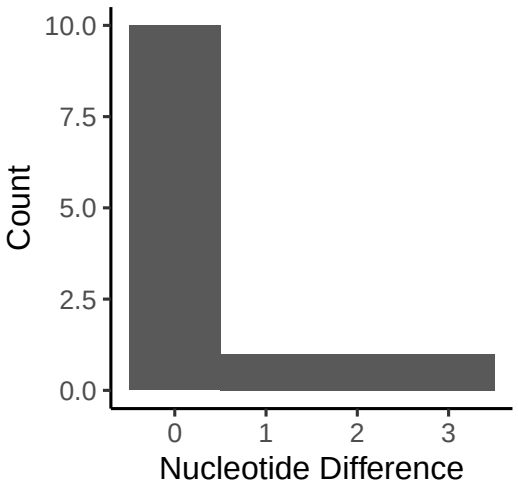
IGLV1−36*01

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



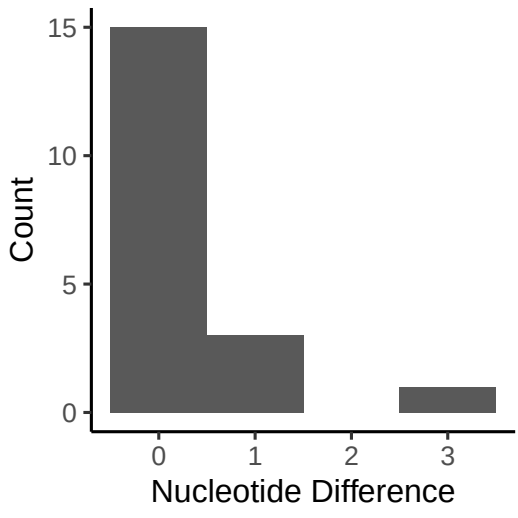
IGLV1−44*01_A207C

13 sequences assigned
10 (76.9%) exact matches, in which:
9 unique CDR3
3 unique J



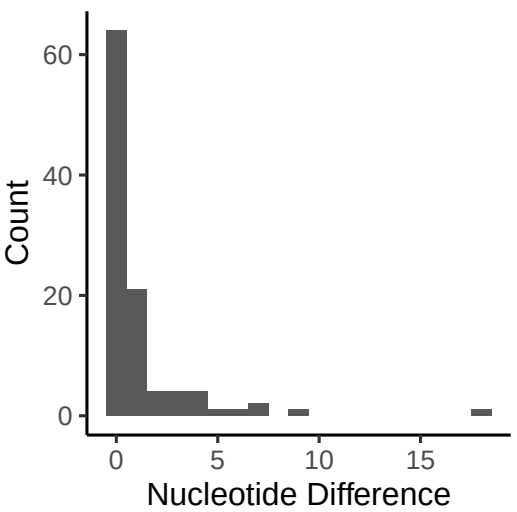
IGLV1−51*02

19 sequences assigned
15 (78.9%) exact matches, in which:
14 unique CDR3
4 unique J



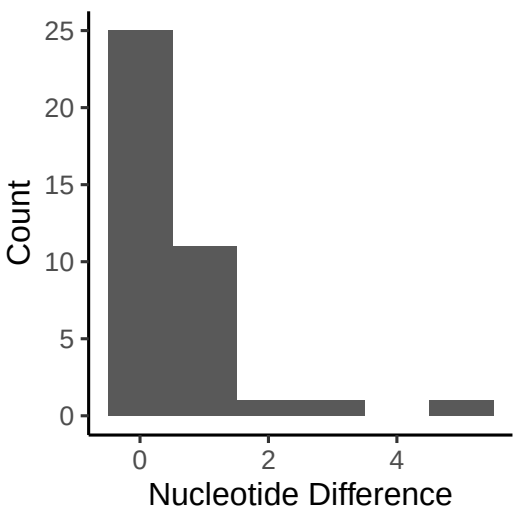
IGLV1−40*01

106 sequences assigned
64 (60.4%) exact matches, in which:
62 unique CDR3
4 unique J



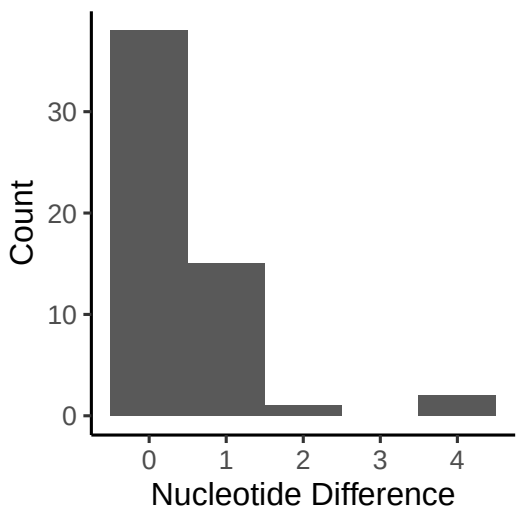
IGLV1−47*01

39 sequences assigned
25 (64.1%) exact matches, in which:
22 unique CDR3
3 unique J



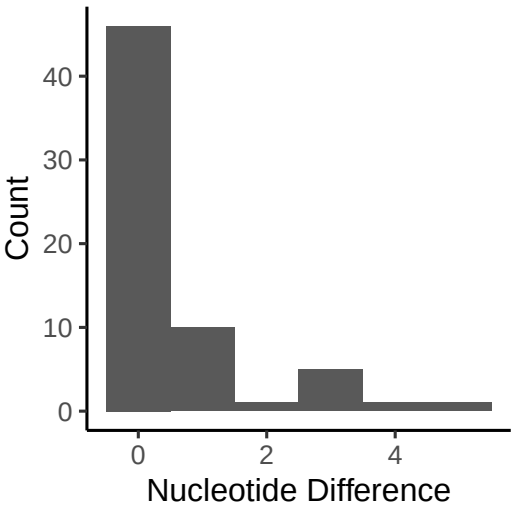
IGLV2−8*01

56 sequences assigned
38 (67.9%) exact matches, in which:
37 unique CDR3
3 unique J



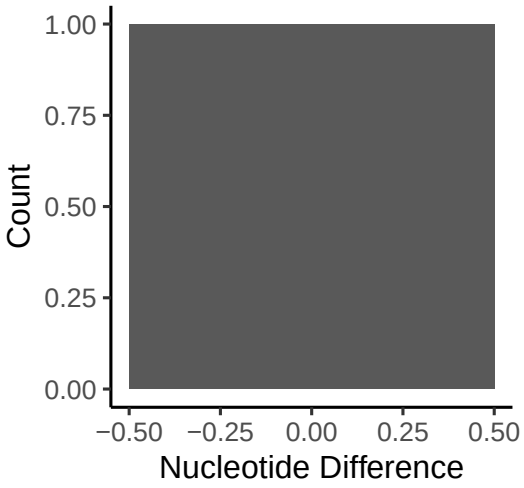
IGLV2−11*01

64 sequences assigned
46 (71.9%) exact matches, in which:
44 unique CDR3
3 unique J



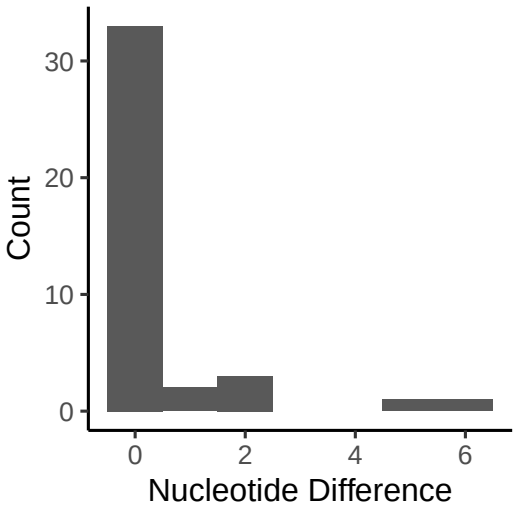
IGLV2−18*01

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



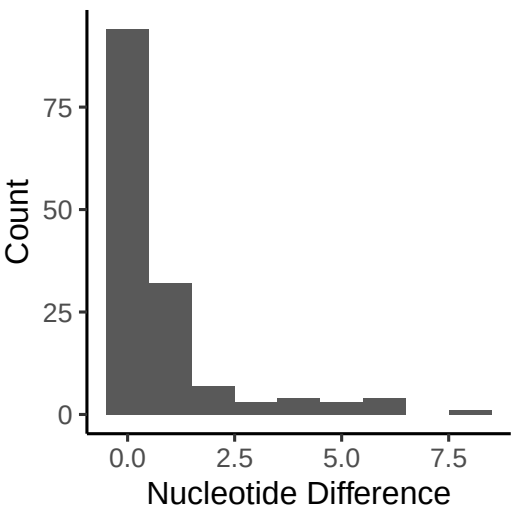
IGLV2−23*01_G170T

40 sequences assigned
33 (82.5%) exact matches, in which:
33 unique CDR3
4 unique J



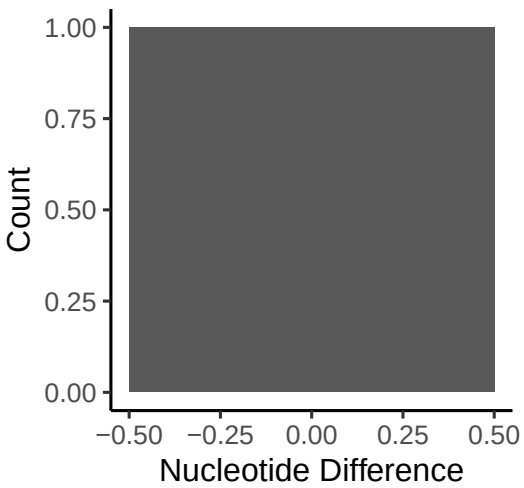
IGLV2−14*01

148 sequences assigned
94 (63.5%) exact matches, in which:
91 unique CDR3
3 unique J



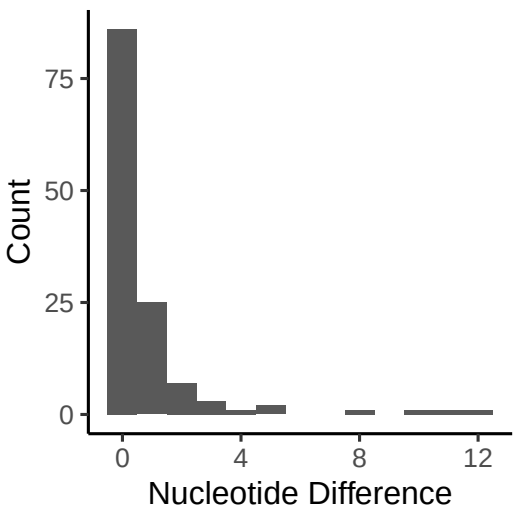
IGLV2−18*02

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



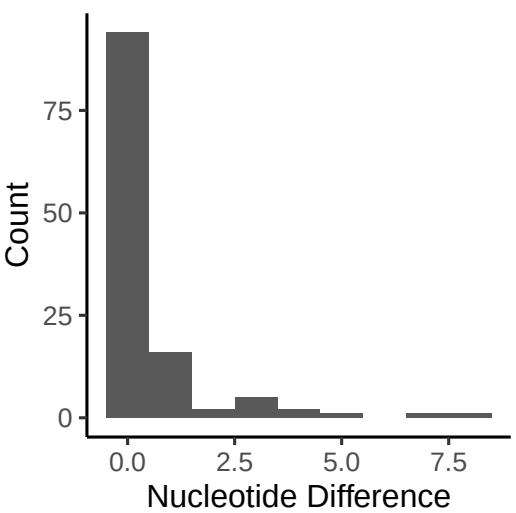
IGLV3−1*01

128 sequences assigned
86 (67.2%) exact matches, in which:
79 unique CDR3
4 unique J



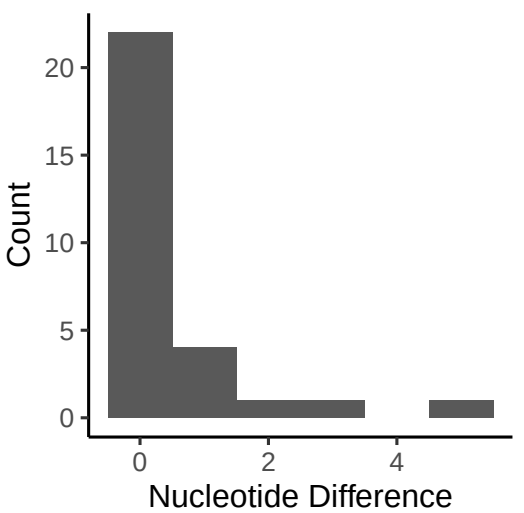
IGLV2−14*04EXT3

122 sequences assigned
94 (77%) exact matches, in which:
89 unique CDR3
4 unique J



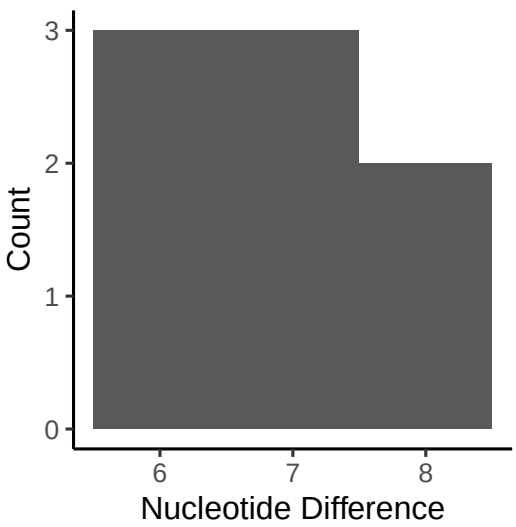
IGLV2−23*01

29 sequences assigned
22 (75.9%) exact matches, in which:
21 unique CDR3
3 unique J



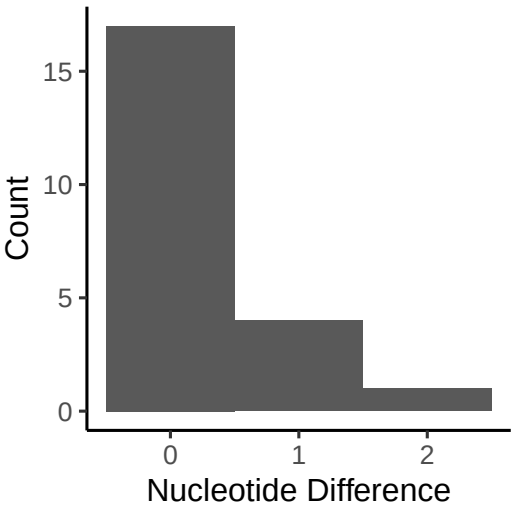
IGLV3−9*02

8 sequences assigned
No exact matches.



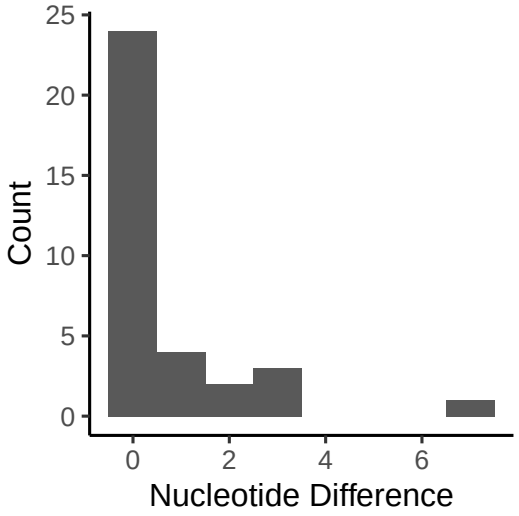
IGLV3−10*01

22 sequences assigned
17 (77.3%) exact matches, in which:
16 unique CDR3
3 unique J



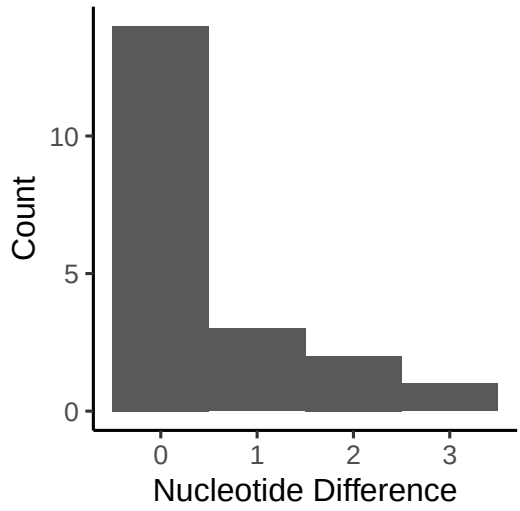
IGLV3−21*02

34 sequences assigned
24 (70.6%) exact matches, in which:
23 unique CDR3
3 unique J



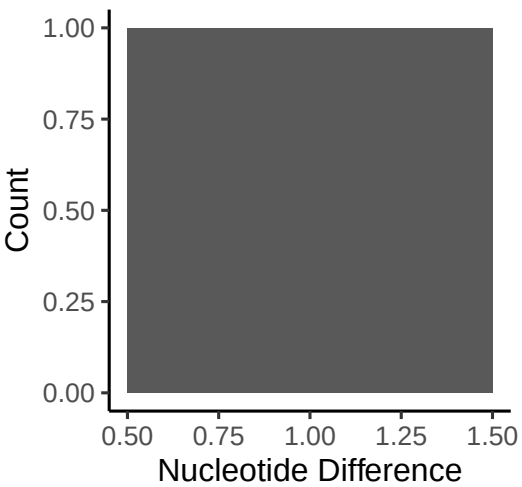
IGLV3−25*03

20 sequences assigned
14 (70%) exact matches, in which:
14 unique CDR3
4 unique J



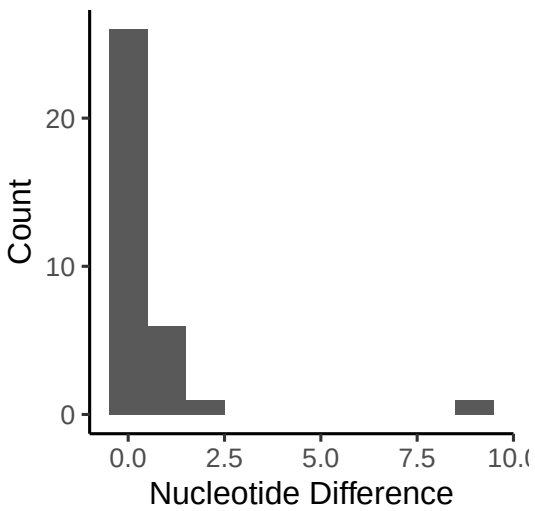
IGLV3−16*01

1 sequences assigned
No exact matches.



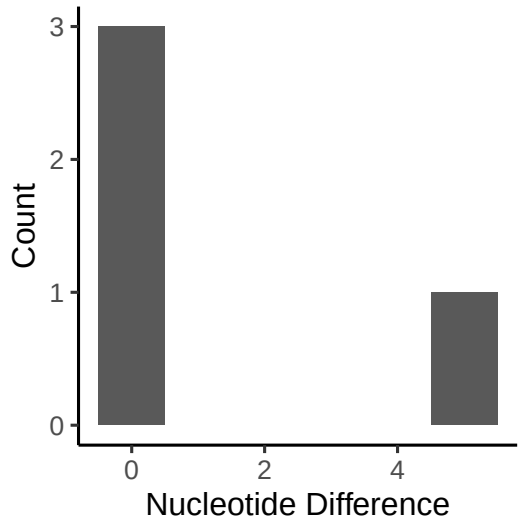
IGLV3−21*03

34 sequences assigned
26 (76.5%) exact matches, in which:
24 unique CDR3
4 unique J



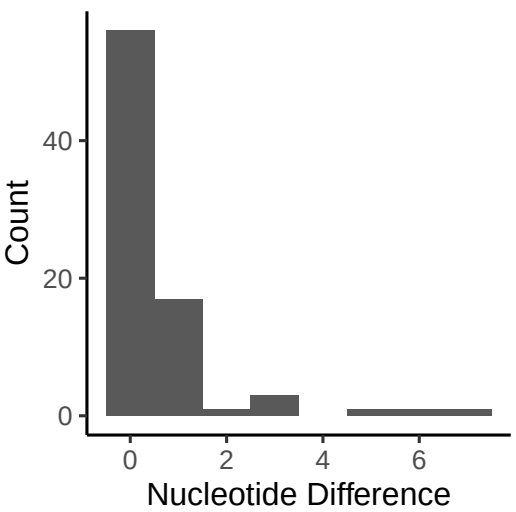
IGLV3−27*01

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



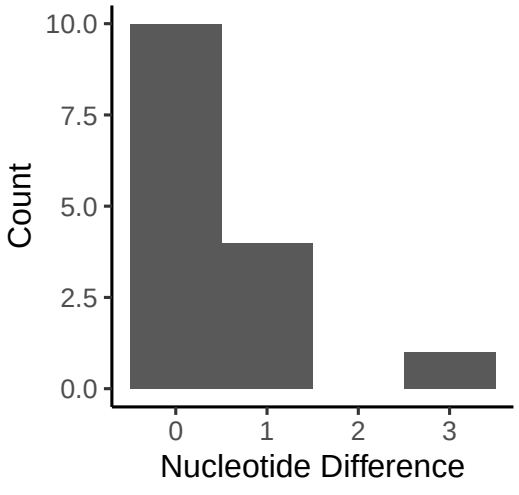
IGLV3−19*01

80 sequences assigned
56 (70%) exact matches, in which:
53 unique CDR3
4 unique J



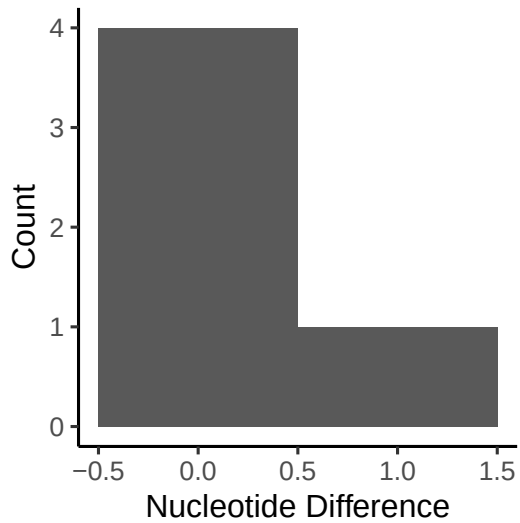
IGLV3−25*02

15 sequences assigned
10 (66.7%) exact matches, in which:
10 unique CDR3
3 unique J



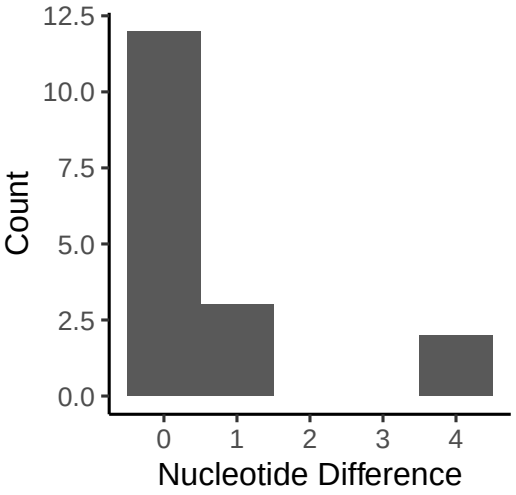
IGLV4−60*02

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



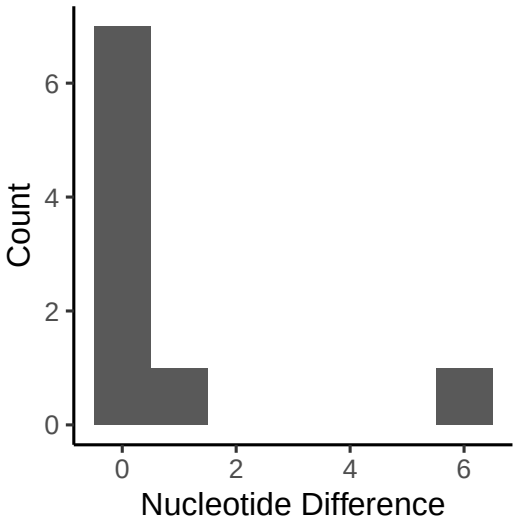
IGLV4−69*01

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



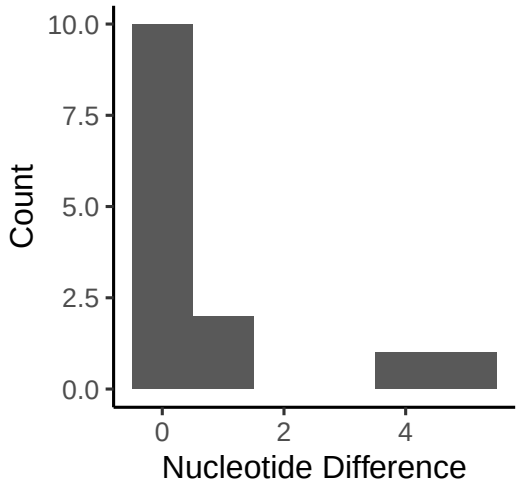
IGLV5−45*01

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



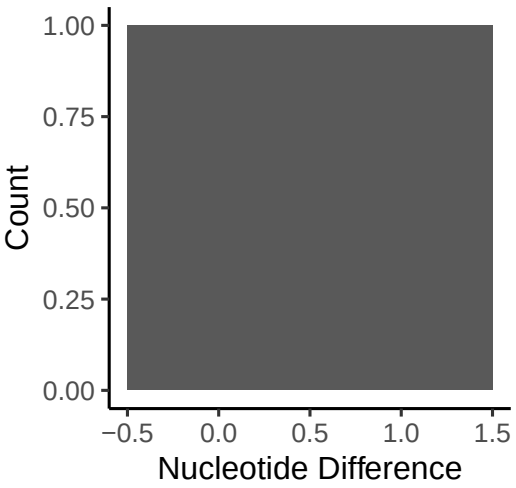
IGLV6−57*02

14 sequences assigned
10 (71.4%) exact matches, in which:
10 unique CDR3
3 unique J



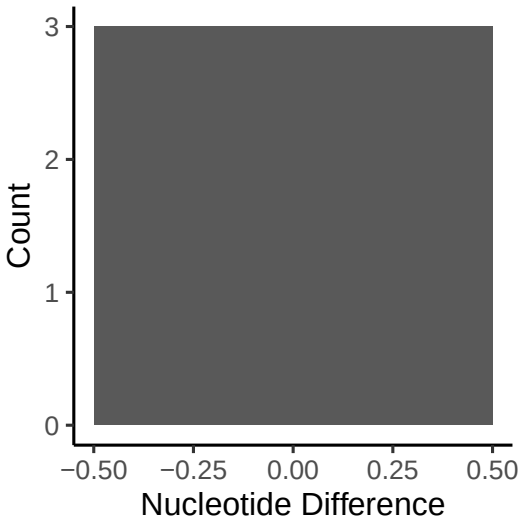
IGLV5−37*01

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



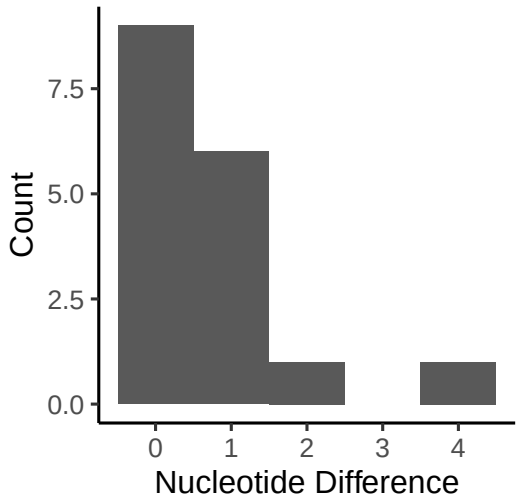
IGLV5−45*02

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



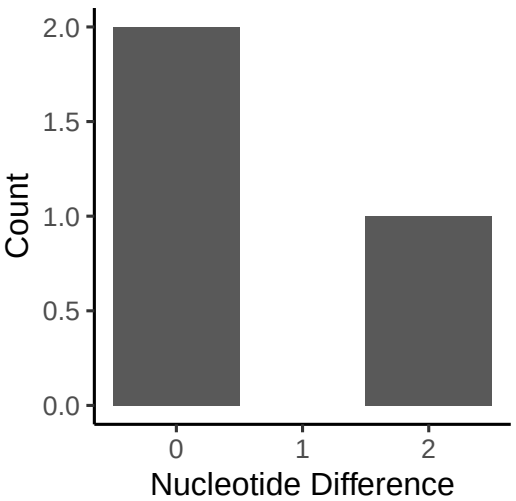
IGLV7−43*01

17 sequences assigned
9 (52.9%) exact matches, in which:
9 unique CDR3
2 unique J



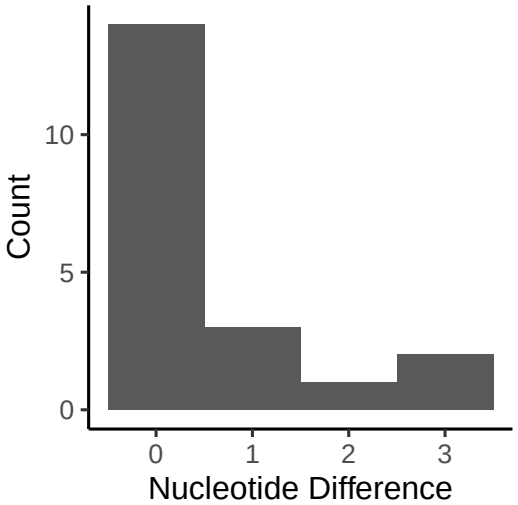
IGLV5−39*01

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



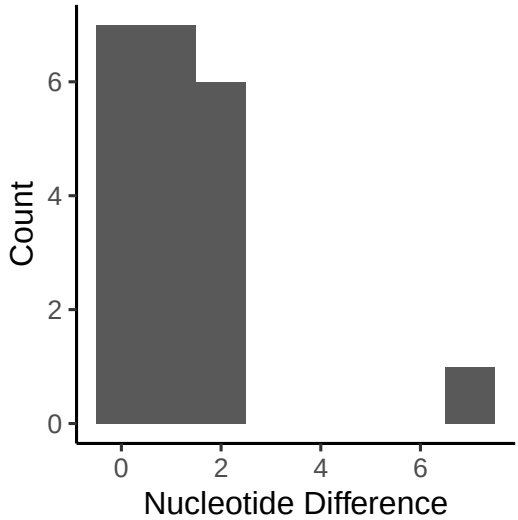
IGLV6−57*01

20 sequences assigned
14 (70%) exact matches, in which:
13 unique CDR3
4 unique J



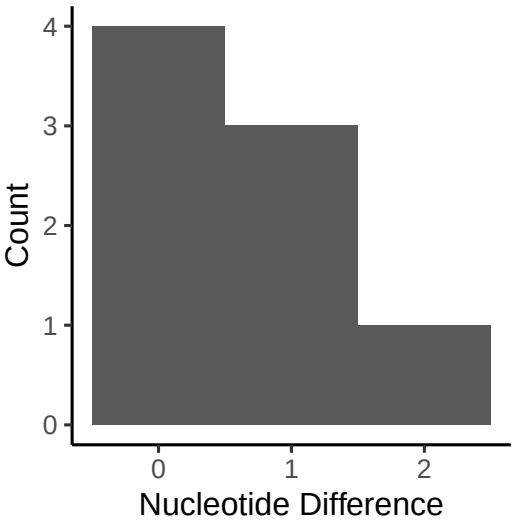
IGLV7−46*01

21 sequences assigned
7 (33.3%) exact matches, in which:
7 unique CDR3
2 unique J



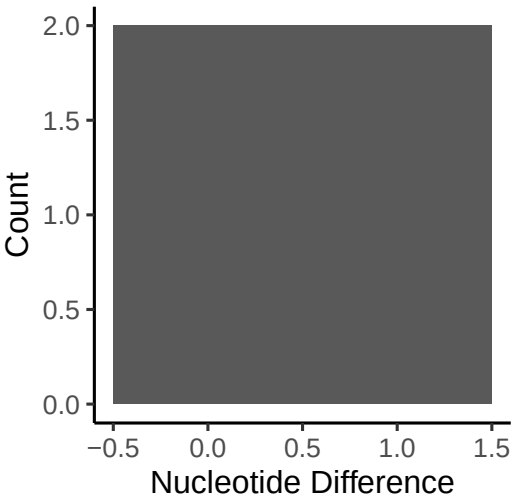
IGLV8−61*01

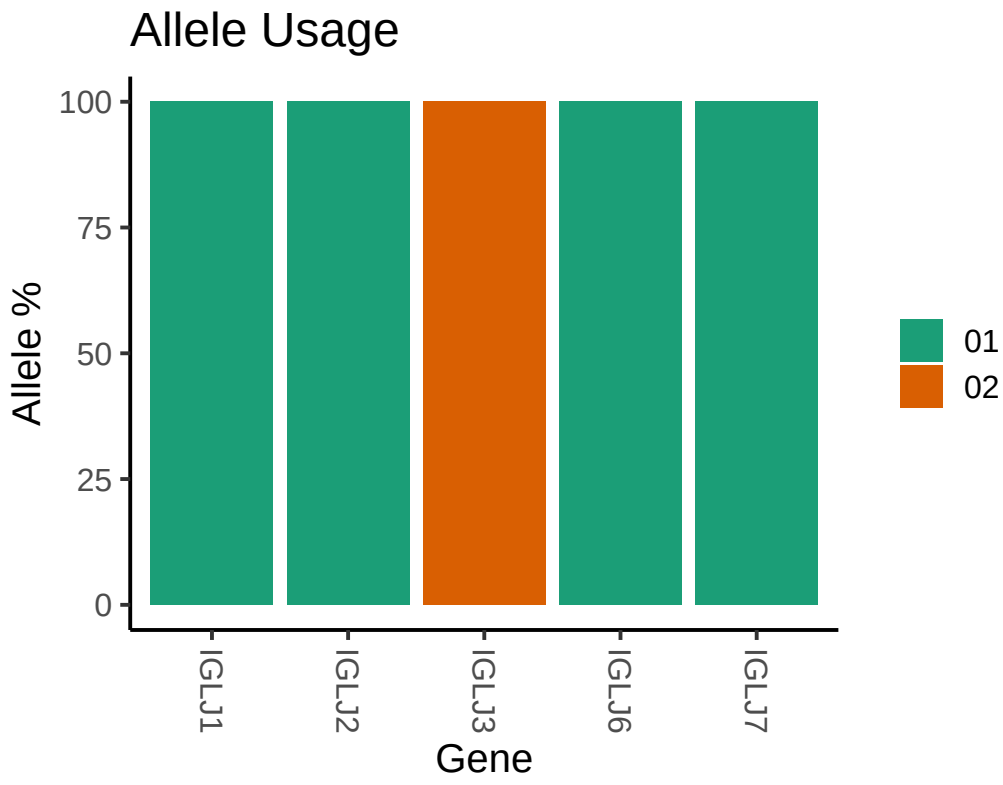
8 sequences assigned
4 (50%) exact matches, in which:
3 unique CDR3
2 unique J



IGLV9−49*01

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




Allele Usage
100
75
50
25
0
Allele %
IGLJ1
IGLJ2
IGLJ3
IGLJ6
IGLJ7
Gene
01
02

Warning − no inferred sequences found.