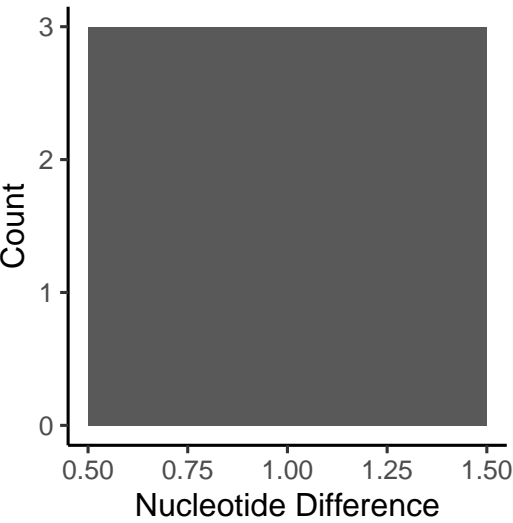


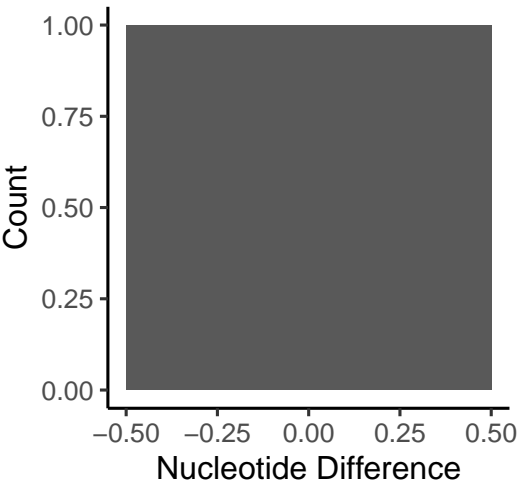
IGLV10-54*01

3 sequences assigned
No exact matches.



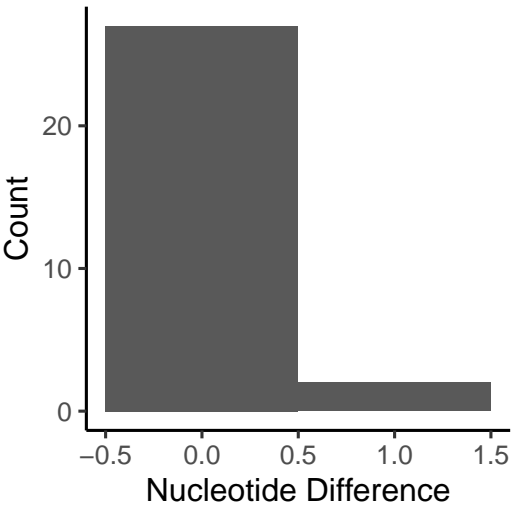
IGLV1-41*01

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



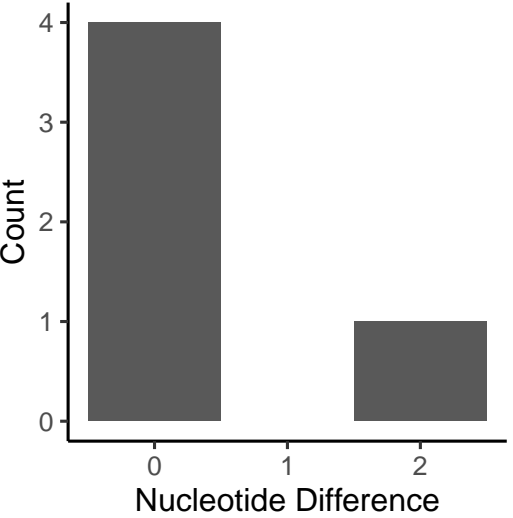
IGLV1-51*01

29 sequences assigned
27 (93.1%) exact matches, in which:
23 unique CDR3
2 unique J



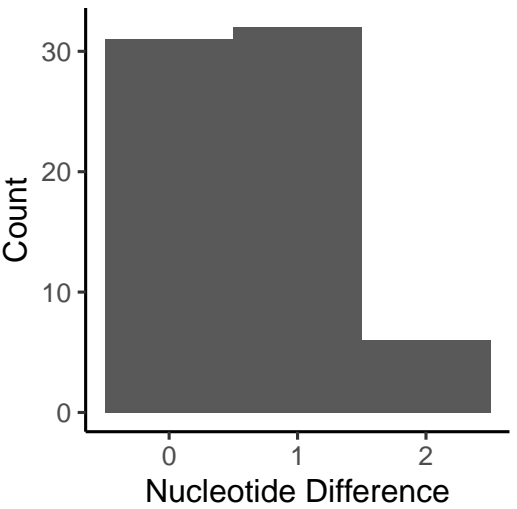
IGLV1-36*01

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



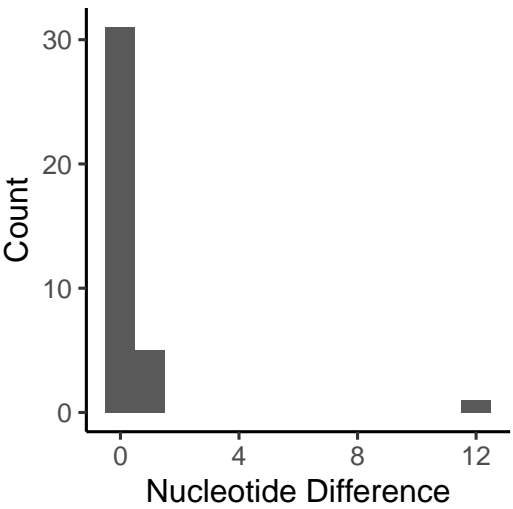
IGLV1-44*01

69 sequences assigned
31 (44.9%) exact matches, in which:
29 unique CDR3
3 unique J



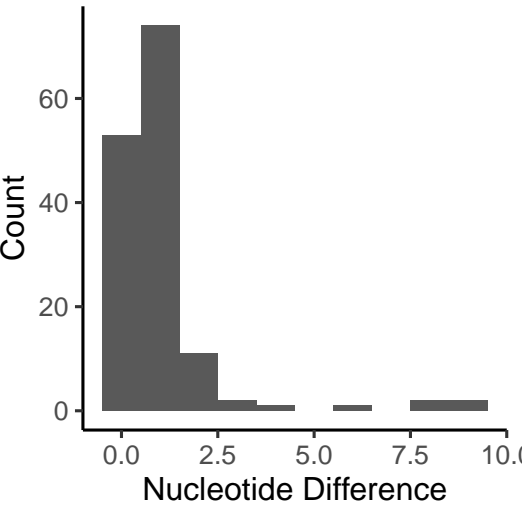
IGLV2-8*01

37 sequences assigned
31 (83.8%) exact matches, in which:
31 unique CDR3
2 unique J



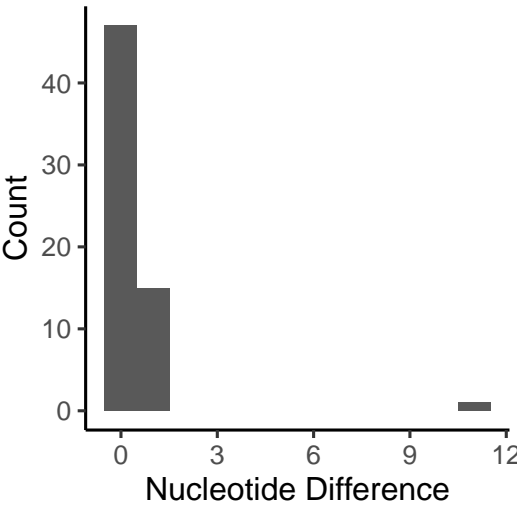
IGLV1-40*01

146 sequences assigned
53 (36.3%) exact matches, in which:
51 unique CDR3
3 unique J



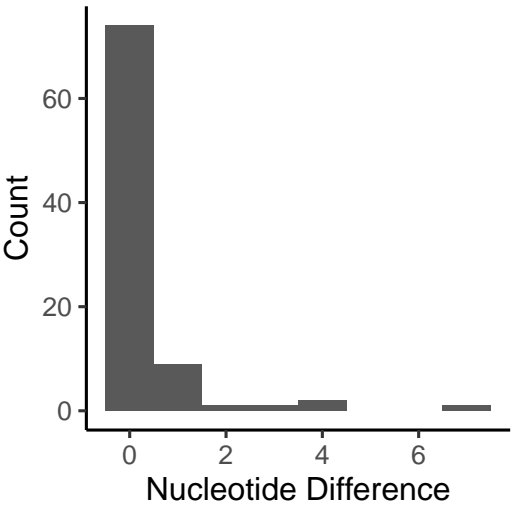
IGLV1-47*01

63 sequences assigned
47 (74.6%) exact matches, in which:
41 unique CDR3
3 unique J



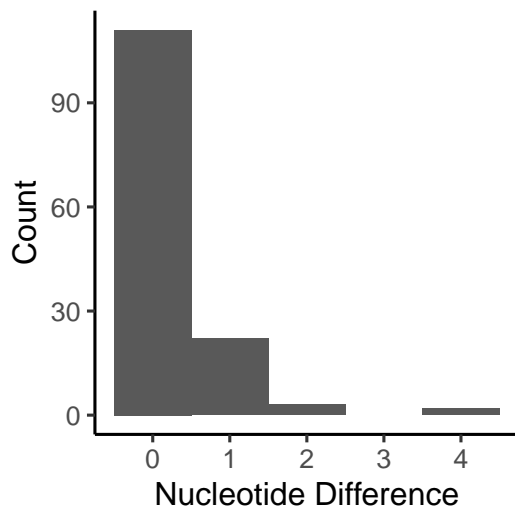
IGLV2-11*01

88 sequences assigned
74 (84.1%) exact matches, in which:
64 unique CDR3
2 unique J



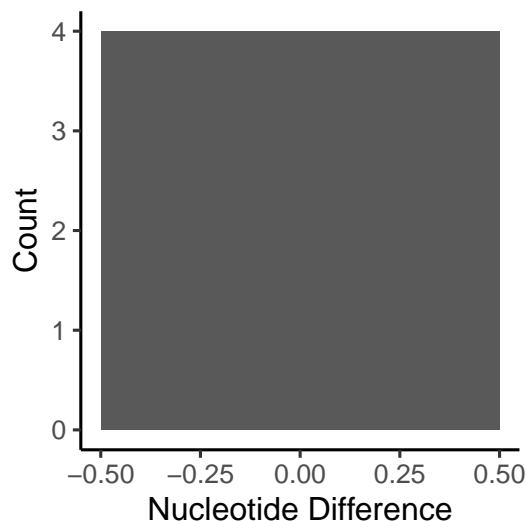
IGLV2-14*01

138 sequences assigned
111 (80.4%) exact matches, in which:
104 unique CDR3
3 unique J



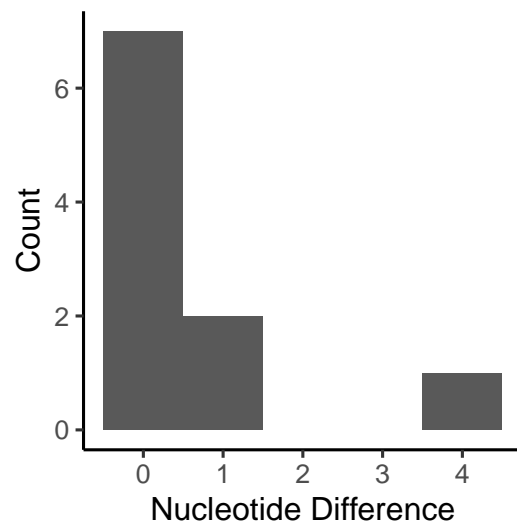
IGLV2-18*02

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



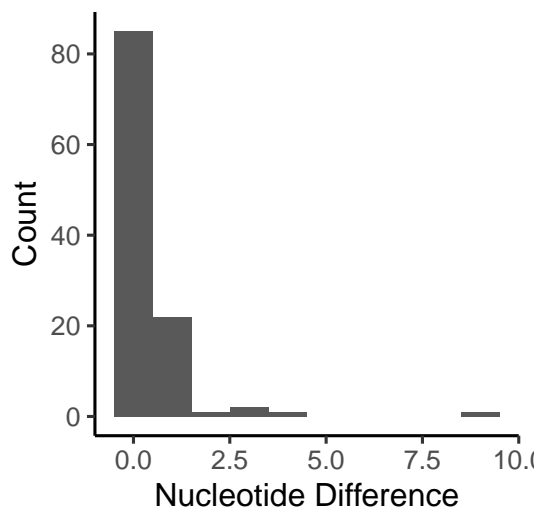
IGLV3-9*01EXT5

10 sequences assigned
7 (70%) exact matches, in which:
6 unique CDR3
2 unique J



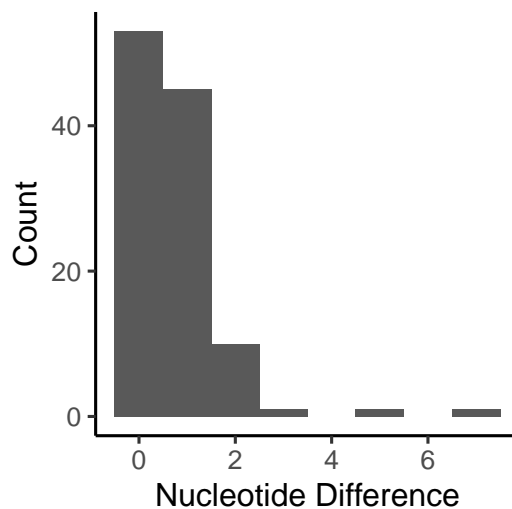
IGLV2-14*04EXT3

112 sequences assigned
85 (75.9%) exact matches, in which:
81 unique CDR3
2 unique J



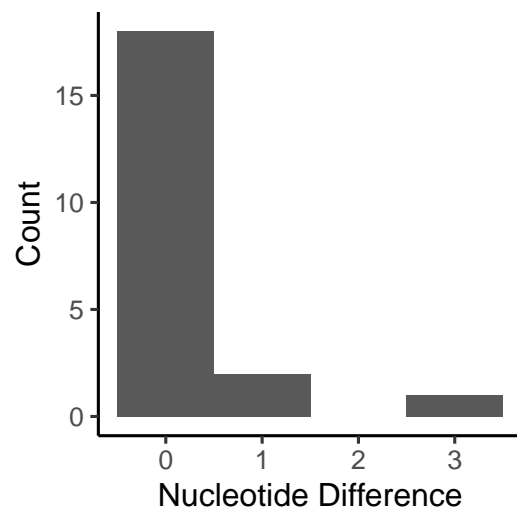
IGLV2-23*03EXT5

111 sequences assigned
53 (47.7%) exact matches, in which:
52 unique CDR3
2 unique J



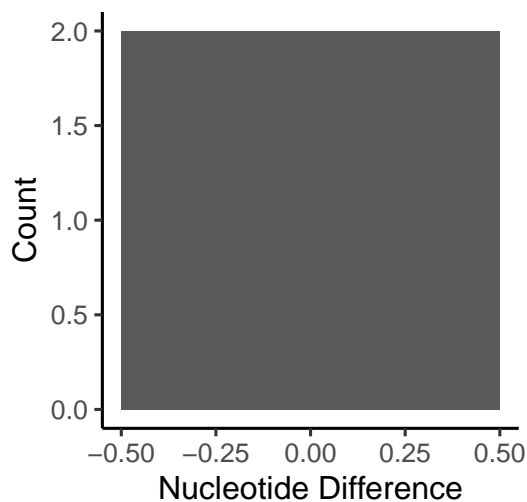
IGLV3-10*01

21 sequences assigned
18 (85.7%) exact matches, in which:
17 unique CDR3
2 unique J



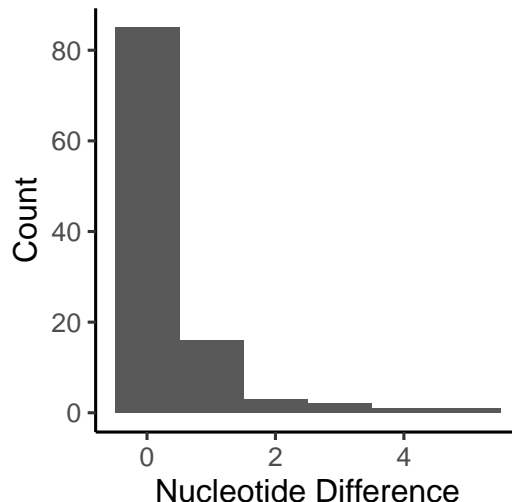
IGLV2-18*01

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



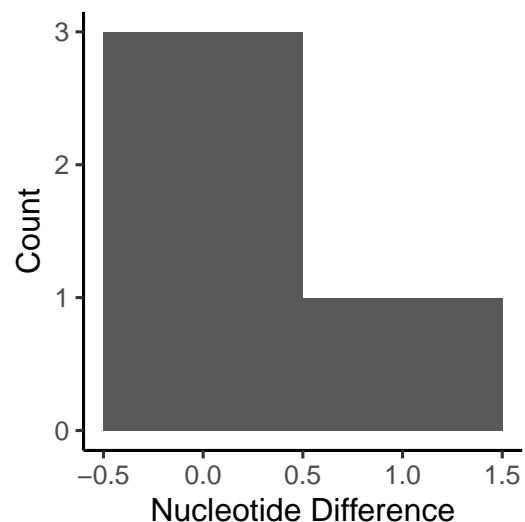
IGLV3-1*01

108 sequences assigned
85 (78.7%) exact matches, in which:
82 unique CDR3
3 unique J



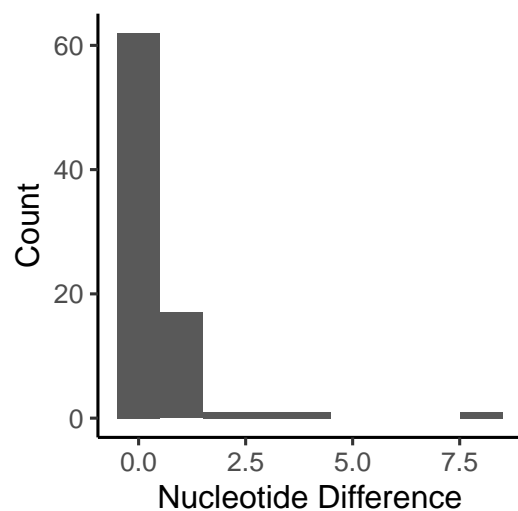
IGLV3-16*01

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



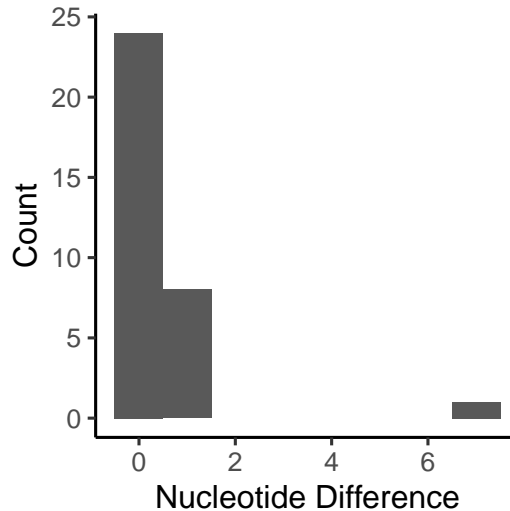
IGLV3-19*01

83 sequences assigned
62 (74.7%) exact matches, in which:
60 unique CDR3
2 unique J



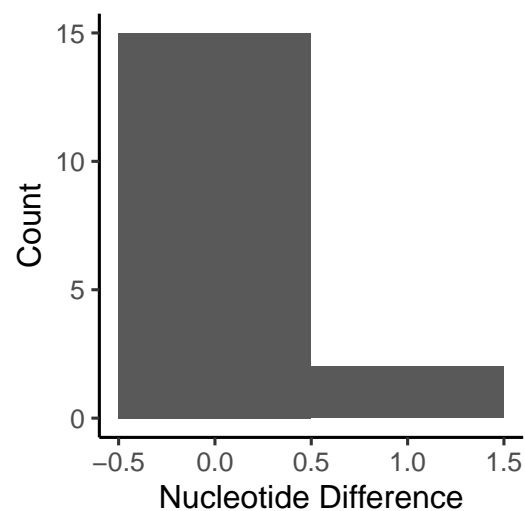
IGLV3-25*02

33 sequences assigned
24 (72.7%) exact matches, in which:
22 unique CDR3
2 unique J



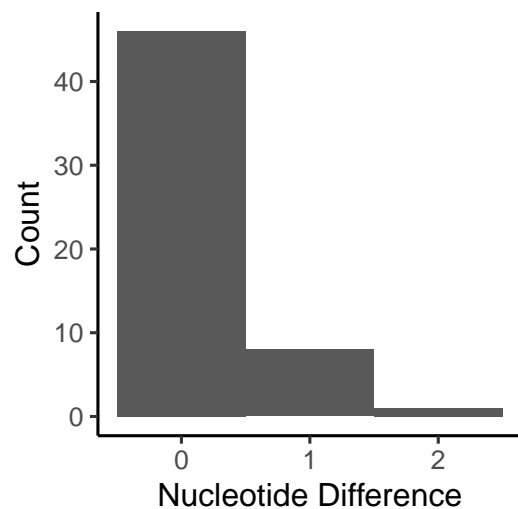
IGLV4-69*01

17 sequences assigned
15 (88.2%) exact matches, in which:
15 unique CDR3
3 unique J



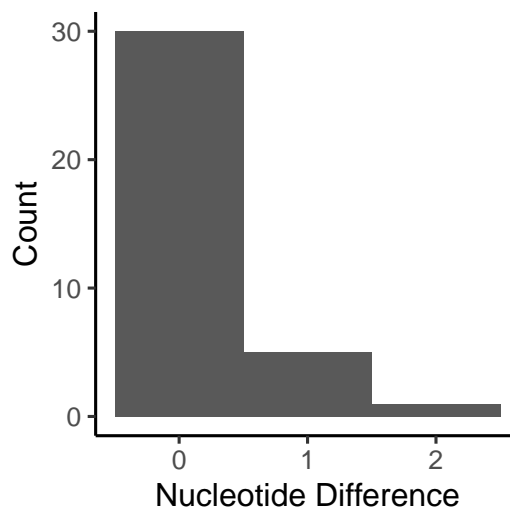
IGLV3-21*02

55 sequences assigned
46 (83.6%) exact matches, in which:
46 unique CDR3
3 unique J



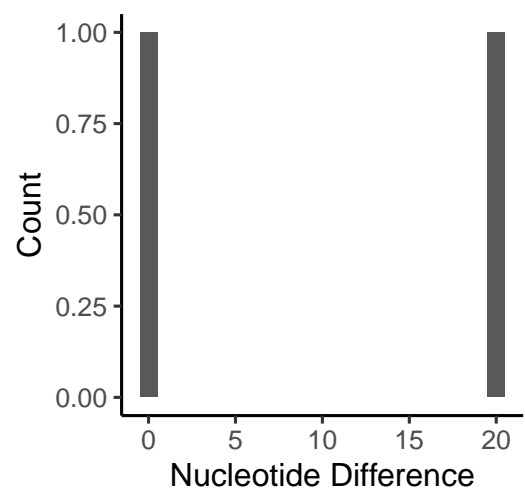
IGLV3-25*03

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



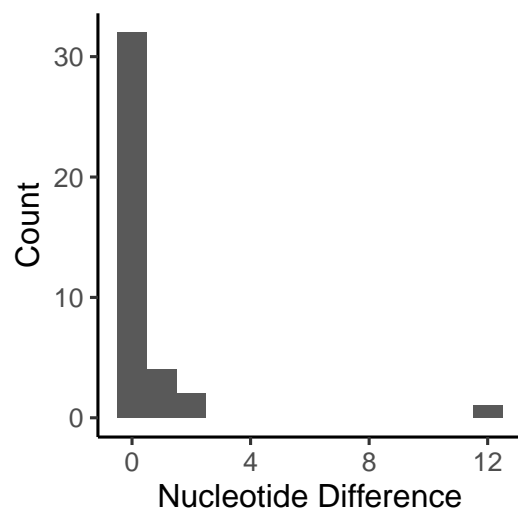
IGLV5-37*01

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



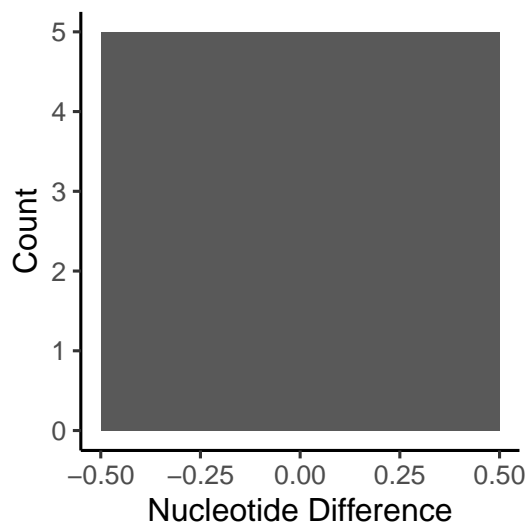
IGLV3-21*04

39 sequences assigned
32 (82.1%) exact matches, in which:
28 unique CDR3
3 unique J



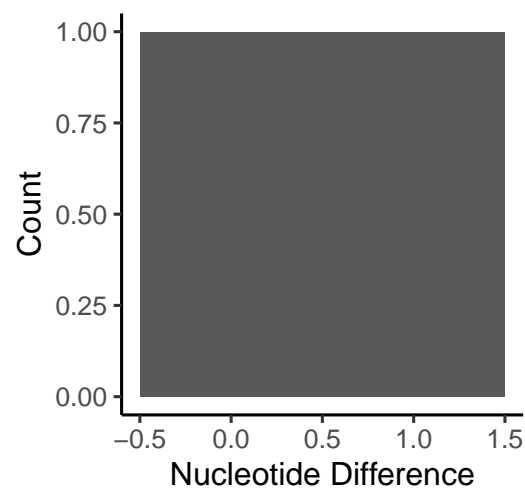
IGLV3-27*01

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



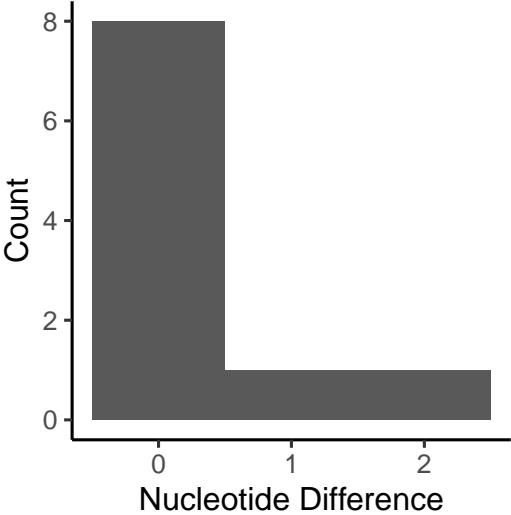
IGLV5-39*01

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



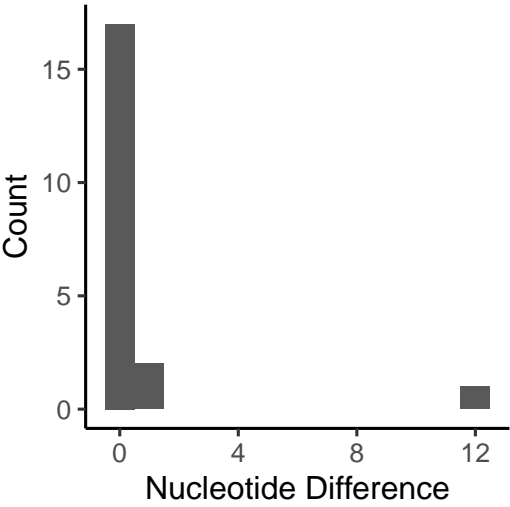
IGLV5-45*03

10 sequences assigned
8 (80%) exact matches, in which:
6 unique CDR3
2 unique J



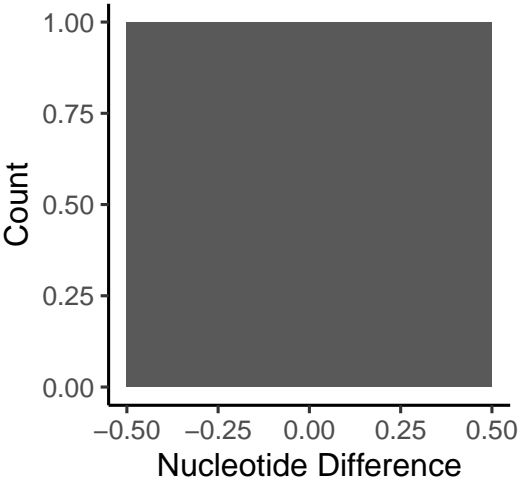
IGLV7-43*01

20 sequences assigned
17 (85%) exact matches, in which:
17 unique CDR3
3 unique J



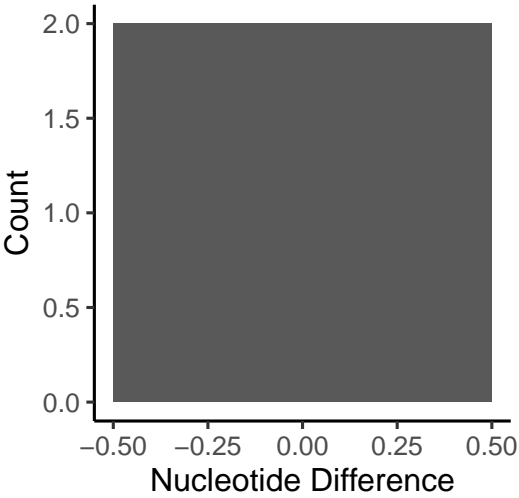
IGLV9-49*01

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



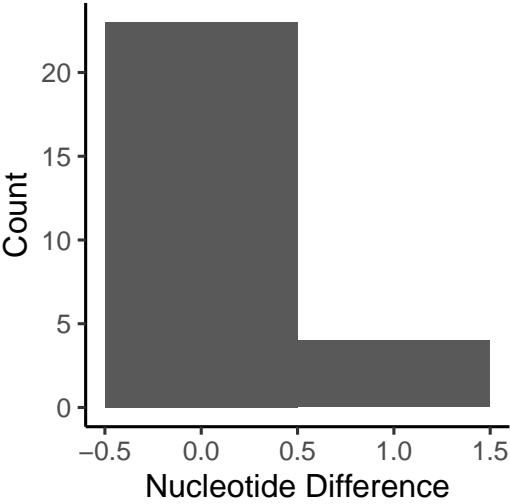
IGLV5-52*01

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



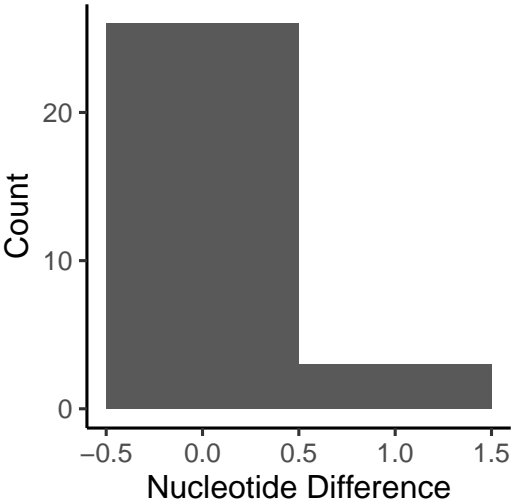
IGLV7-46*01

27 sequences assigned
23 (85.2%) exact matches, in which:
22 unique CDR3
3 unique J



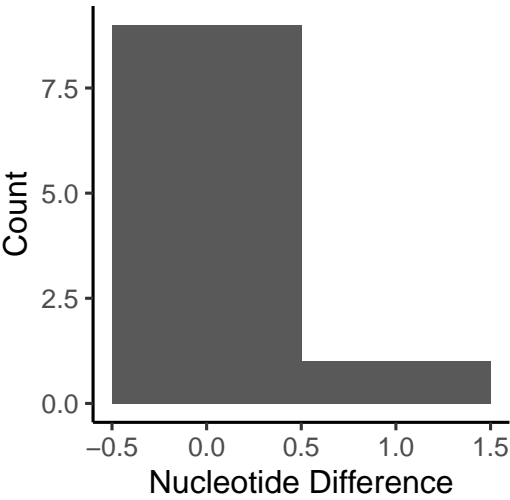
IGLV6-57*02

29 sequences assigned
26 (89.7%) exact matches, in which:
25 unique CDR3
3 unique J



IGLV8-61*01

10 sequences assigned
9 (90%) exact matches, in which:
9 unique CDR3
4 unique J



Allele Usage



Warning – no inferred sequences found.