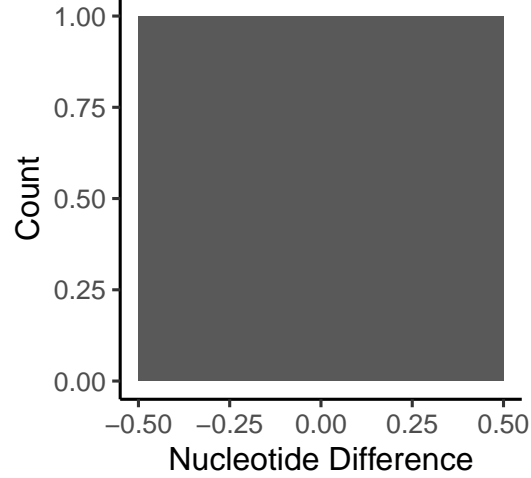


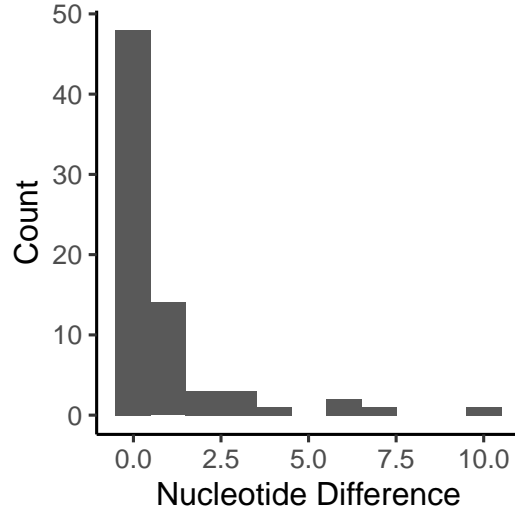
IGLV10-54*01

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



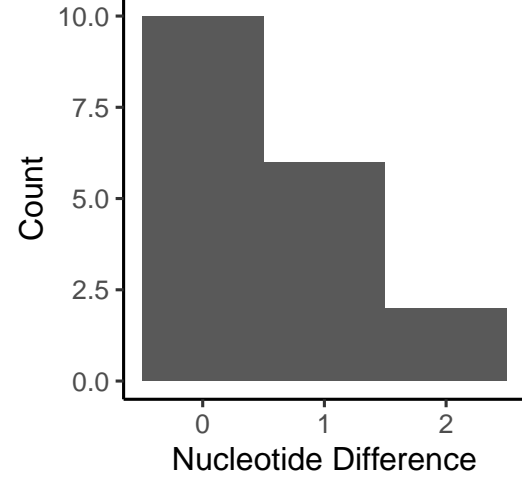
IGLV1-40*01

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



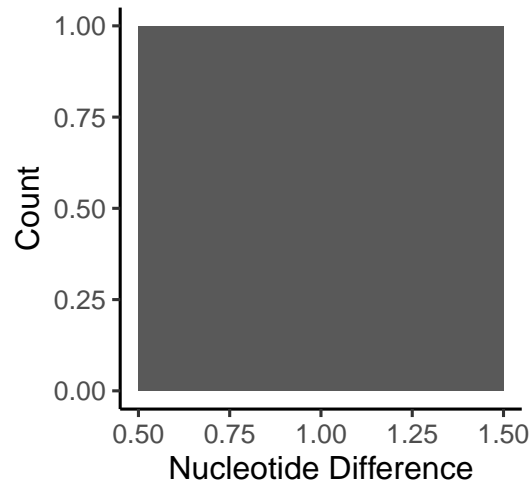
IGLV1-47*02

18 sequences assigned
10 (55.6%) exact matches, in which:
9 unique CDR3
2 unique J



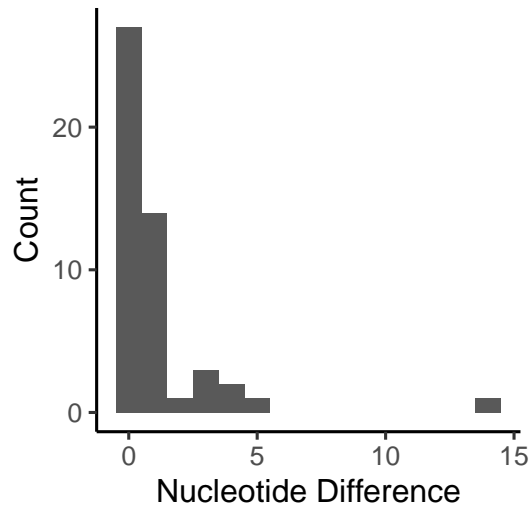
IGLV10-54*02

1 sequences assigned
No exact matches.



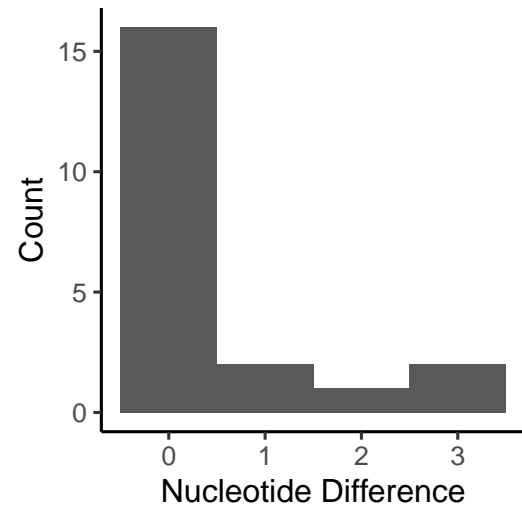
IGLV1-44*01

49 sequences assigned
27 (55.1%) exact matches, in which:
22 unique CDR3
3 unique J



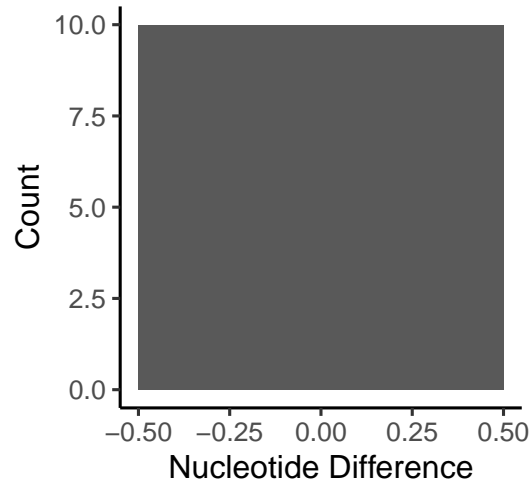
IGLV1-51*01

21 sequences assigned
16 (76.2%) exact matches, in which:
15 unique CDR3
2 unique J



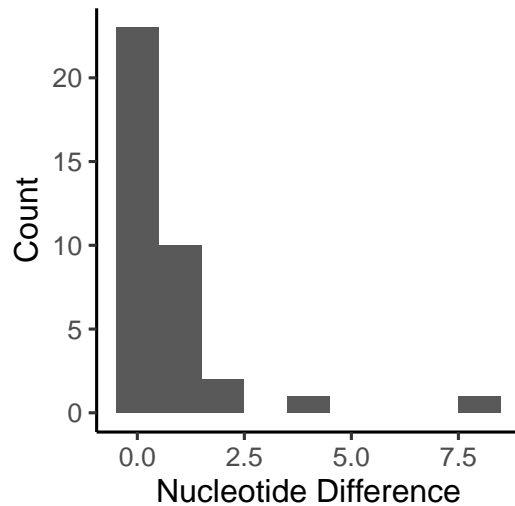
IGLV1-36*01

10 sequences assigned
10 (100%) exact matches, in which:
9 unique CDR3
2 unique J



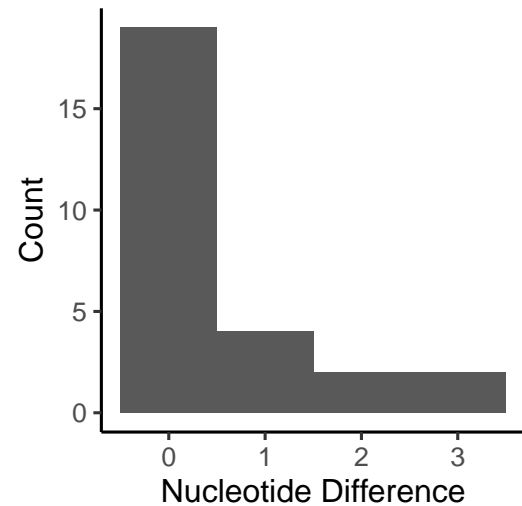
IGLV1-47*01

37 sequences assigned
23 (62.2%) exact matches, in which:
22 unique CDR3
2 unique J



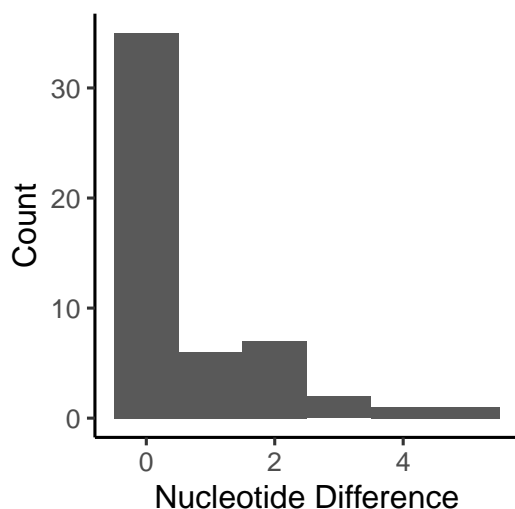
IGLV2-8*01

27 sequences assigned
19 (70.4%) exact matches, in which:
18 unique CDR3
2 unique J



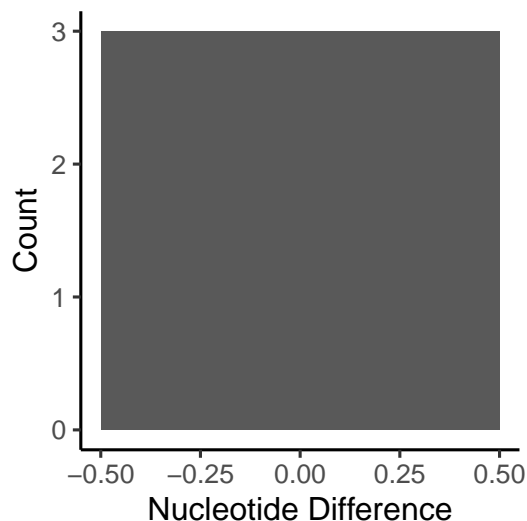
IGLV2-11*01

52 sequences assigned
35 (67.3%) exact matches, in which:
32 unique CDR3
2 unique J



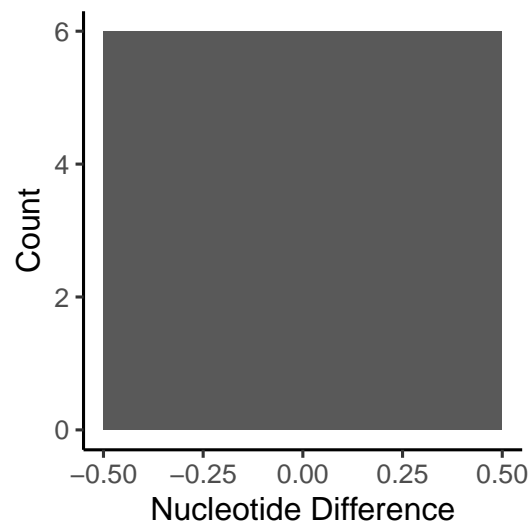
IGLV2-18*02

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



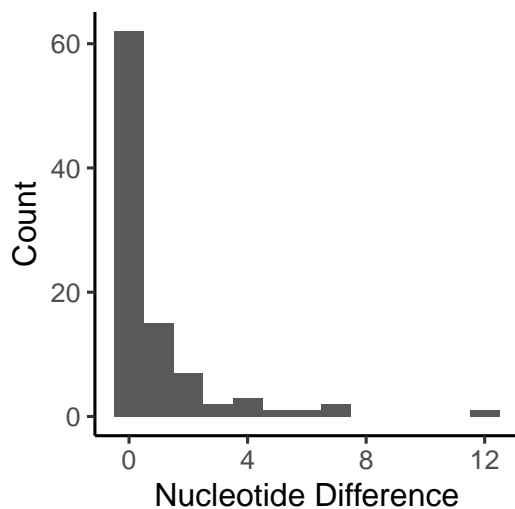
IGLV3-9*01EXT5

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



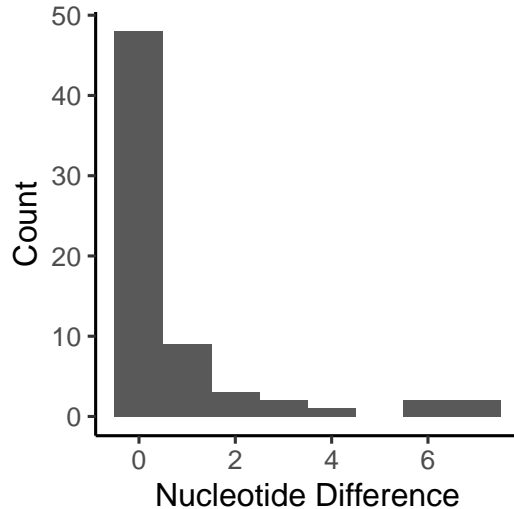
IGLV2-14*03EXT3

94 sequences assigned
62 (66%) exact matches, in which:
60 unique CDR3
2 unique J



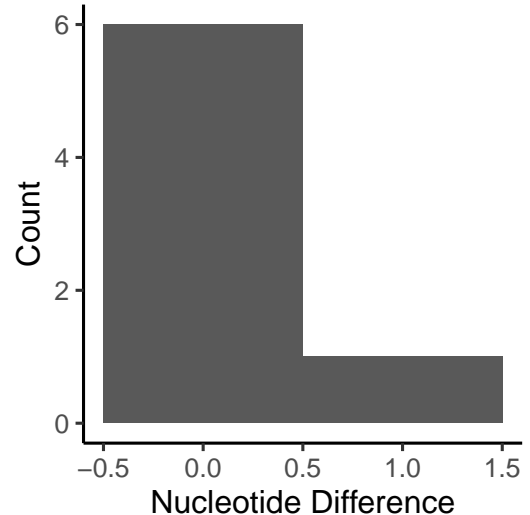
IGLV2-23*03EXT5

68 sequences assigned
48 (70.6%) exact matches, in which:
44 unique CDR3
2 unique J



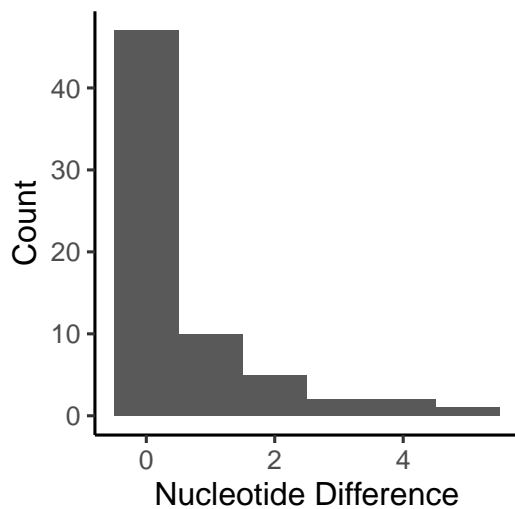
IGLV3-10*01

7 sequences assigned
6 (85.7%) exact matches, in which:
5 unique CDR3
2 unique J



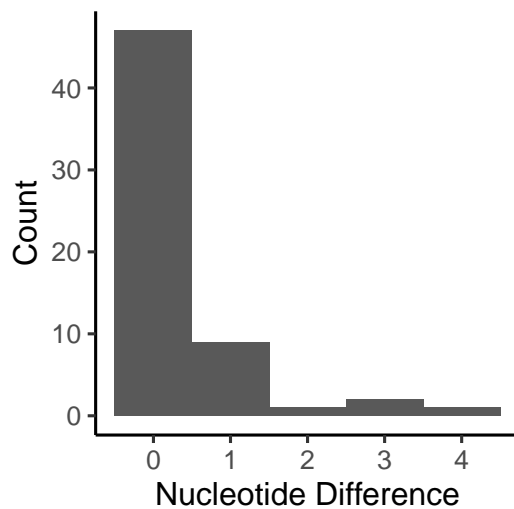
IGLV2-14*04EXT3

67 sequences assigned
47 (70.1%) exact matches, in which:
46 unique CDR3
2 unique J



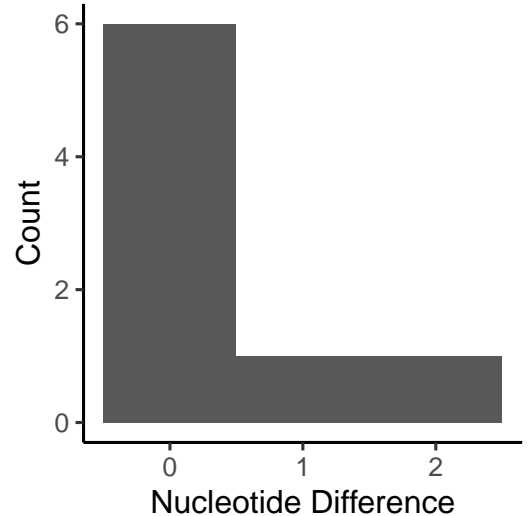
IGLV3-1*01

60 sequences assigned
47 (78.3%) exact matches, in which:
45 unique CDR3
3 unique J



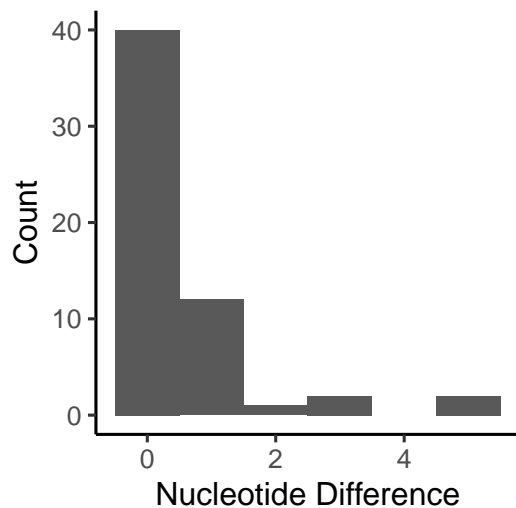
IGLV3-16*01

8 sequences assigned
6 (75%) exact matches, in which:
5 unique CDR3
3 unique J



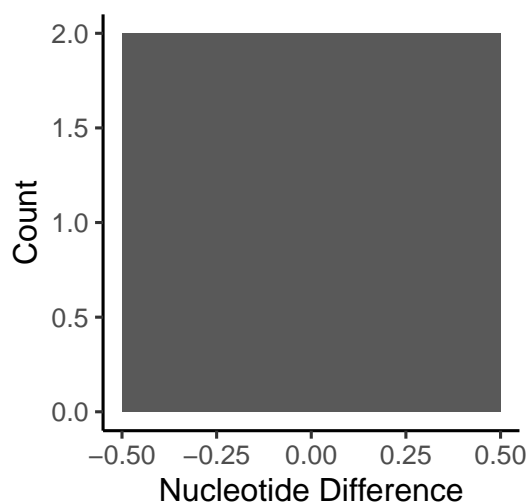
IGLV3-19*01

57 sequences assigned
40 (70.2%) exact matches, in which:
36 unique CDR3
2 unique J



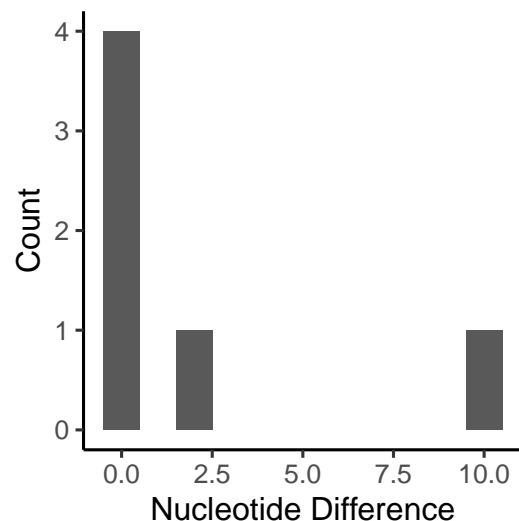
IGLV3-22*01

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



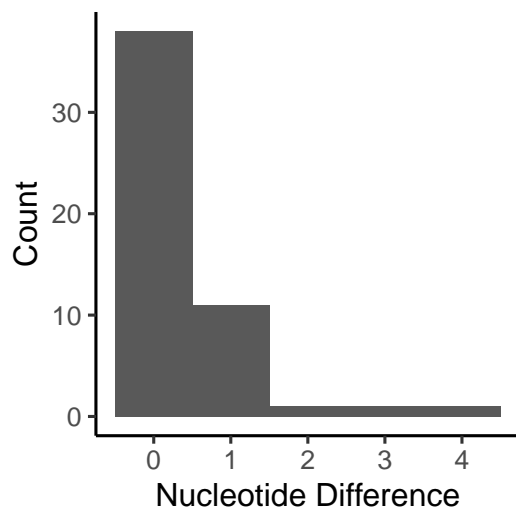
IGLV3-27*01

6 sequences assigned
4 (66.7%) exact matches, in which:
4 unique CDR3
1 unique J



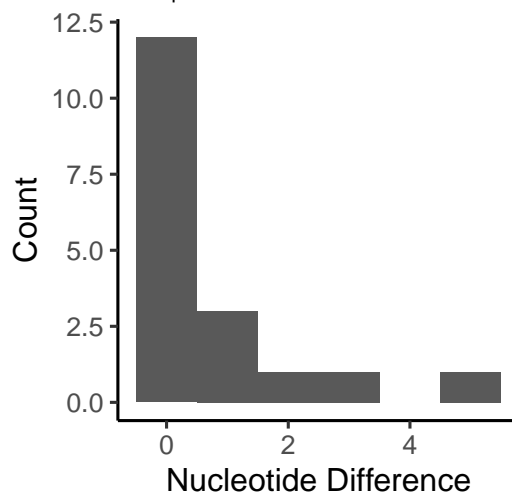
IGLV3-21*02

52 sequences assigned
38 (73.1%) exact matches, in which:
37 unique CDR3
3 unique J



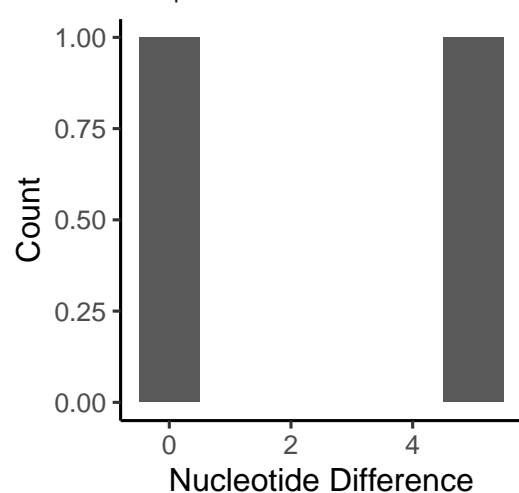
IGLV3-25*02

18 sequences assigned
12 (66.7%) exact matches, in which:
12 unique CDR3
2 unique J



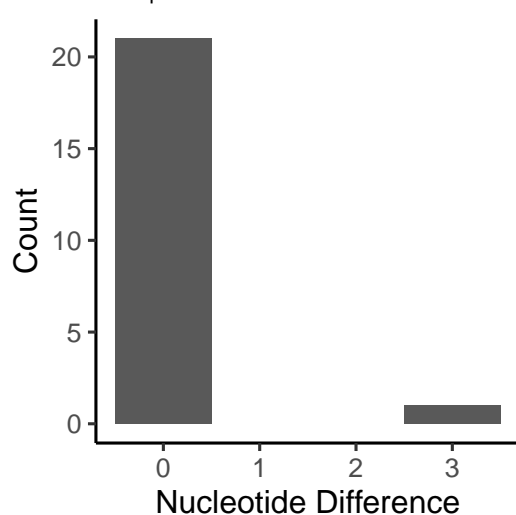
IGLV4-60*02

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



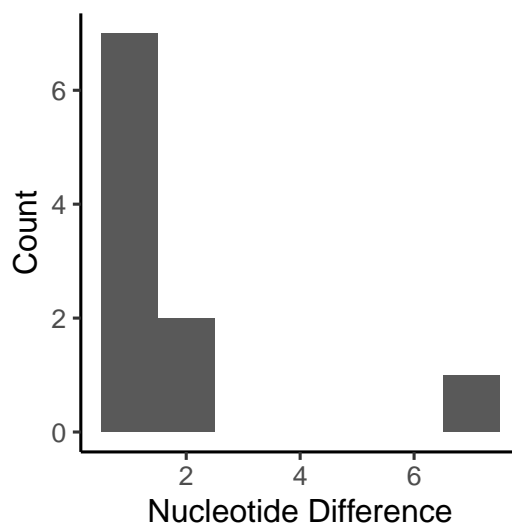
IGLV3-21*04

22 sequences assigned
21 (95.5%) exact matches, in which:
19 unique CDR3
3 unique J



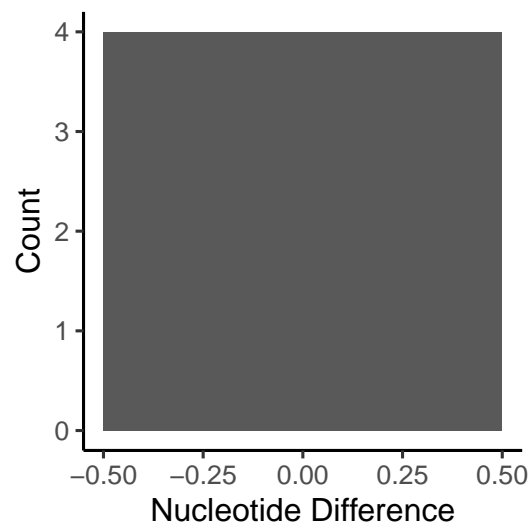
IGLV3-25*03

10 sequences assigned
No exact matches.



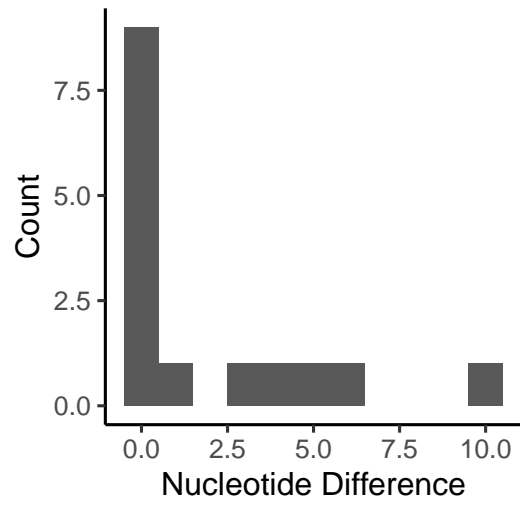
IGLV4-60*03EXT5

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



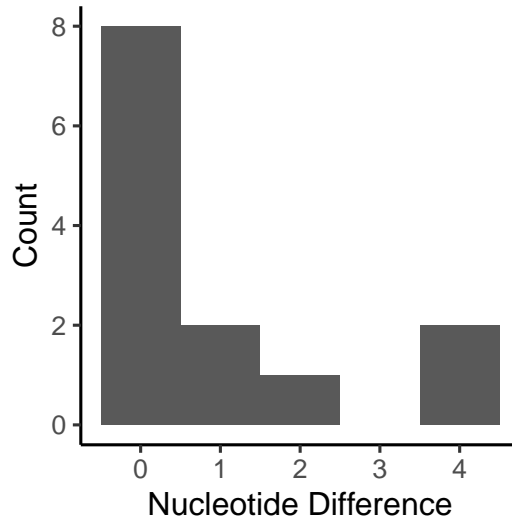
IGLV4-69*01

15 sequences assigned
9 (60%) exact matches, in which:
8 unique CDR3
2 unique J



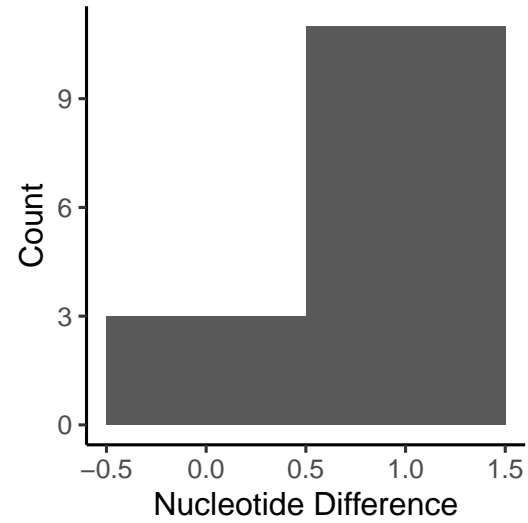
IGLV5-45*03

13 sequences assigned
8 (61.5%) exact matches, in which:
6 unique CDR3
2 unique J



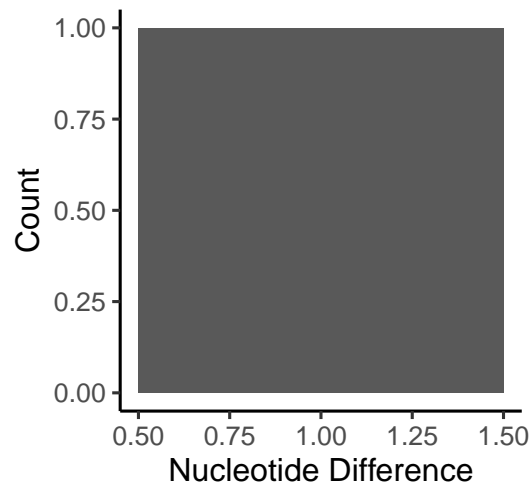
IGLV6-57*03

14 sequences assigned
3 (21.4%) exact matches, in which:
3 unique CDR3
1 unique J



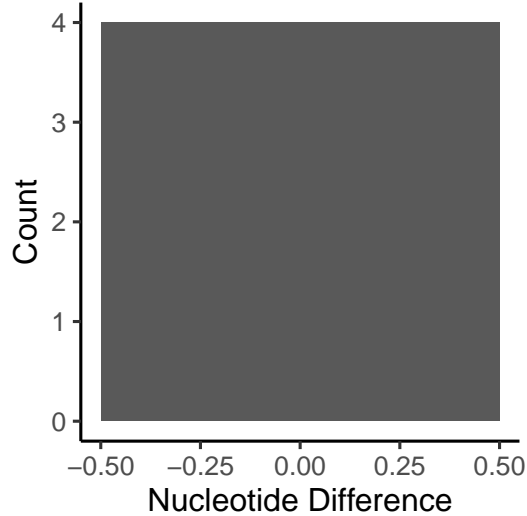
IGLV5-37*01

1 sequences assigned
No exact matches.



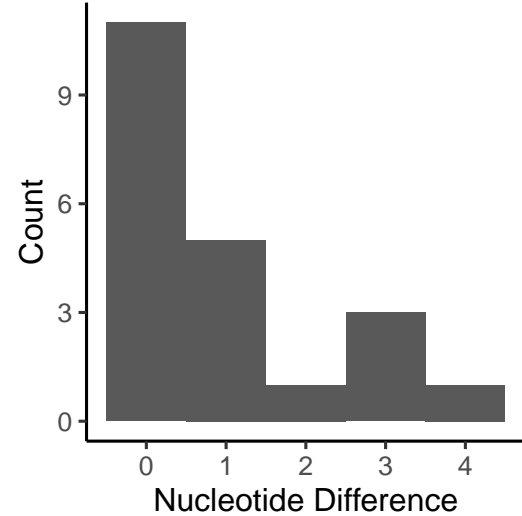
IGLV5-52*01

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



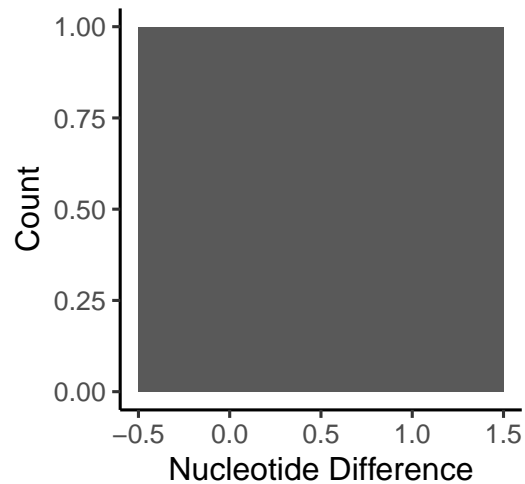
IGLV7-43*01

21 sequences assigned
11 (52.4%) exact matches, in which:
11 unique CDR3
2 unique J



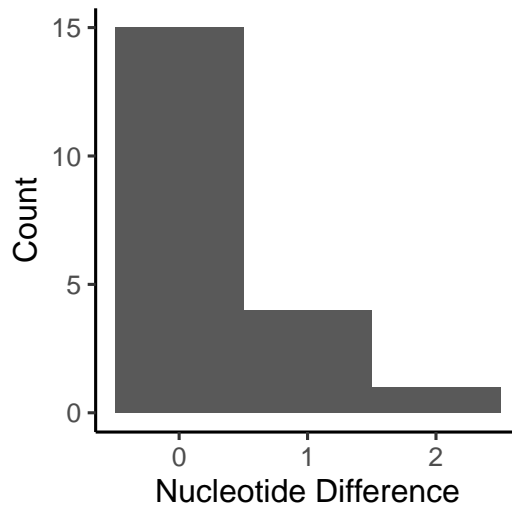
IGLV5-39*01

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



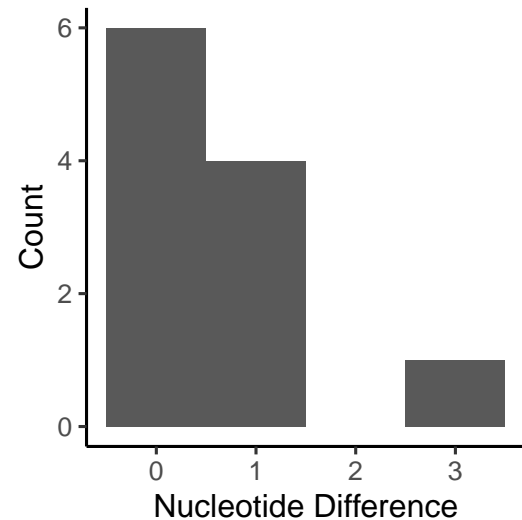
IGLV6-57*01

20 sequences assigned
15 (75%) exact matches, in which:
14 unique CDR3
3 unique J



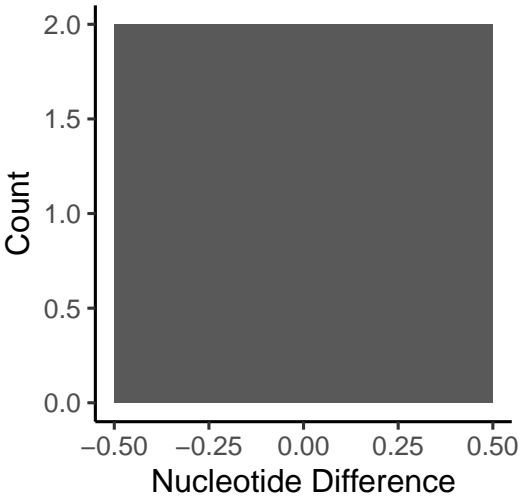
IGLV7-46*01

11 sequences assigned
6 (54.5%) exact matches, in which:
6 unique CDR3
1 unique J



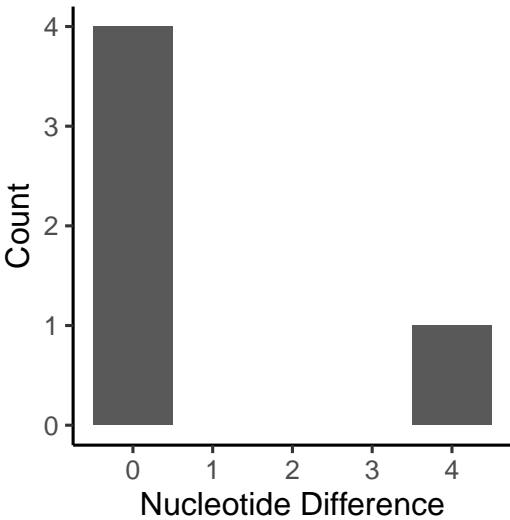
IGLV7-46*02

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



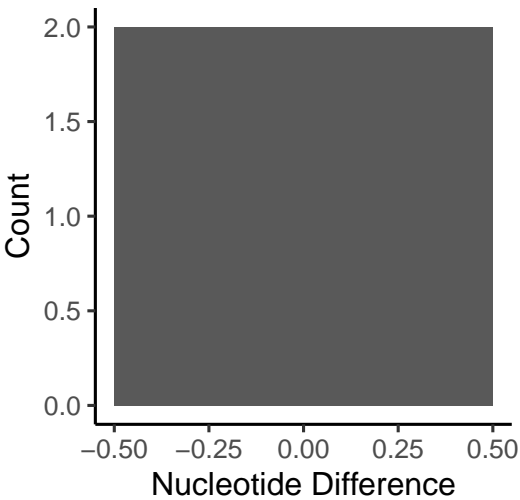
IGLV8-61*01

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

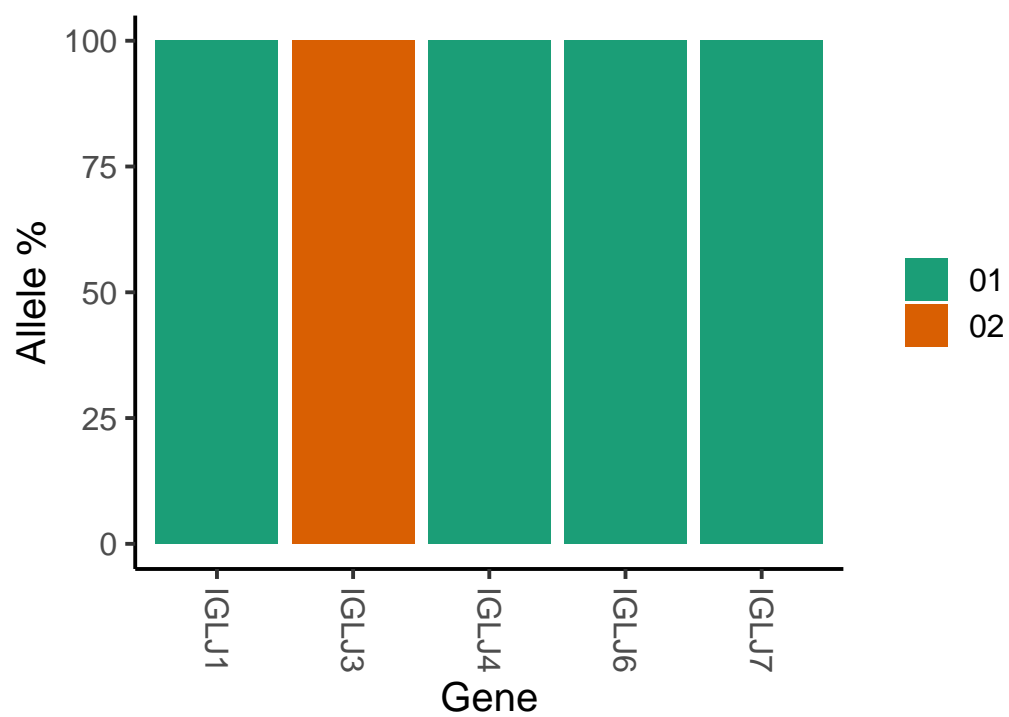


IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.