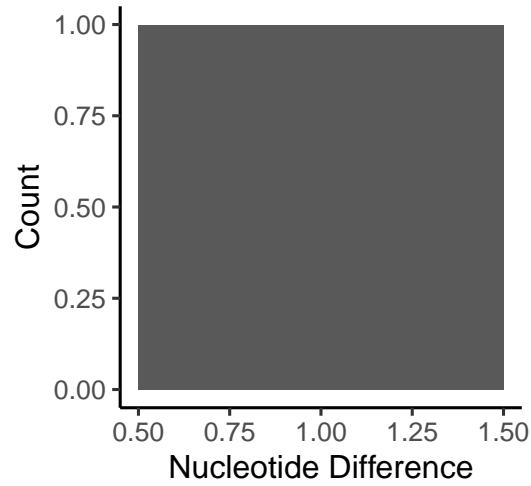


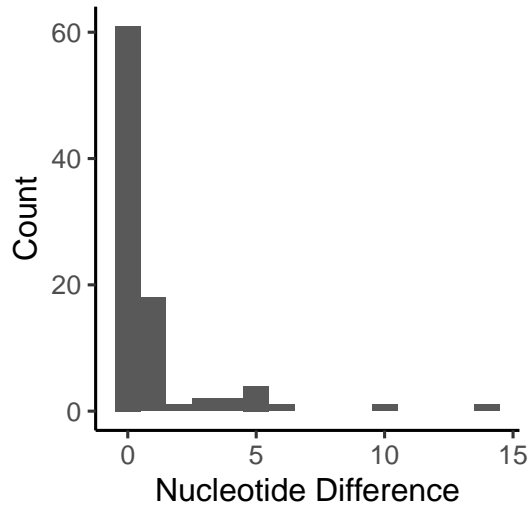
IGLV10-54*01

1 sequences assigned
No exact matches.



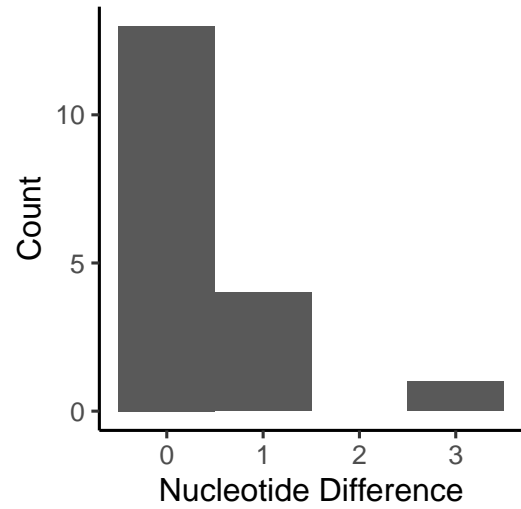
IGLV1-40*01

91 sequences assigned
61 (67%) exact matches, in which:
55 unique CDR3
3 unique J



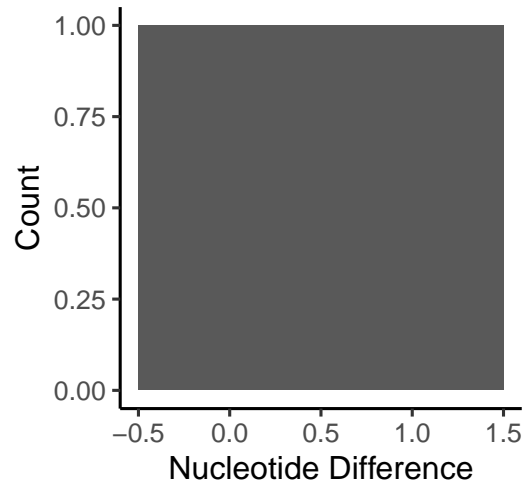
IGLV1-51*01

18 sequences assigned
13 (72.2%) exact matches, in which:
13 unique CDR3
3 unique J



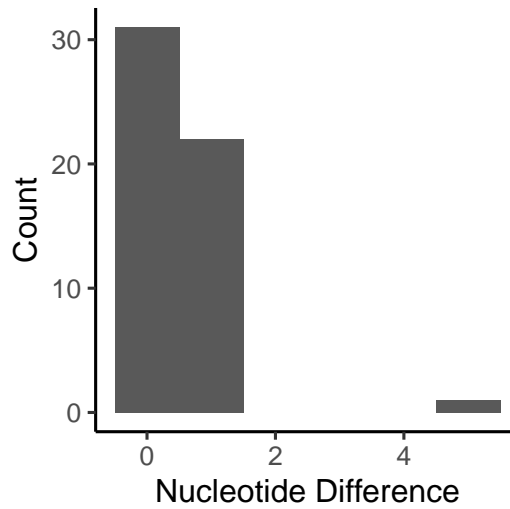
IGLV10-54*02

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



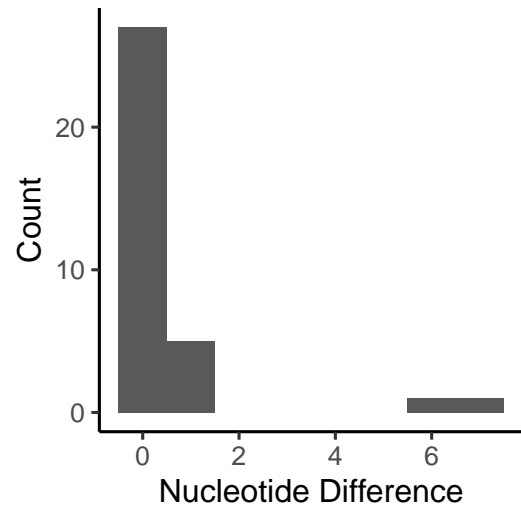
IGLV1-44*01

54 sequences assigned
31 (57.4%) exact matches, in which:
24 unique CDR3
3 unique J



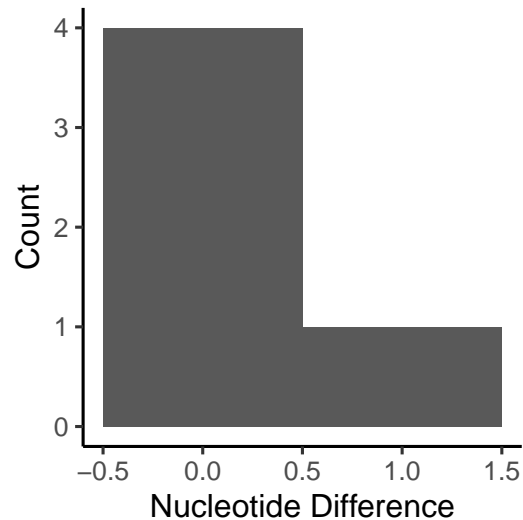
IGLV2-8*01

34 sequences assigned
27 (79.4%) exact matches, in which:
24 unique CDR3
2 unique J



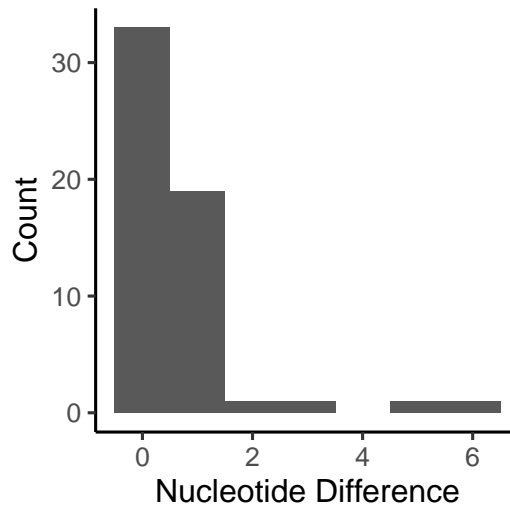
IGLV1-36*01

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



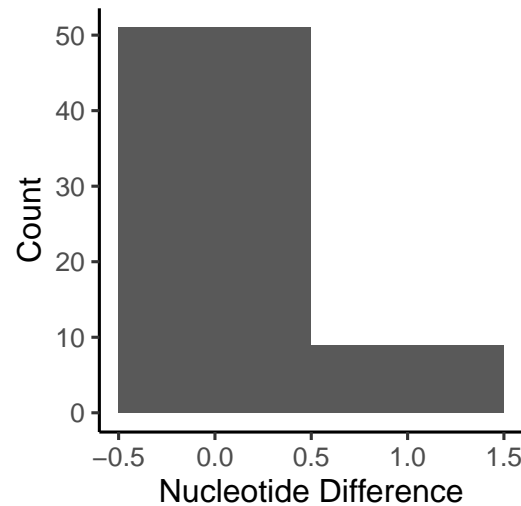
IGLV1-47*01

56 sequences assigned
33 (58.9%) exact matches, in which:
26 unique CDR3
3 unique J



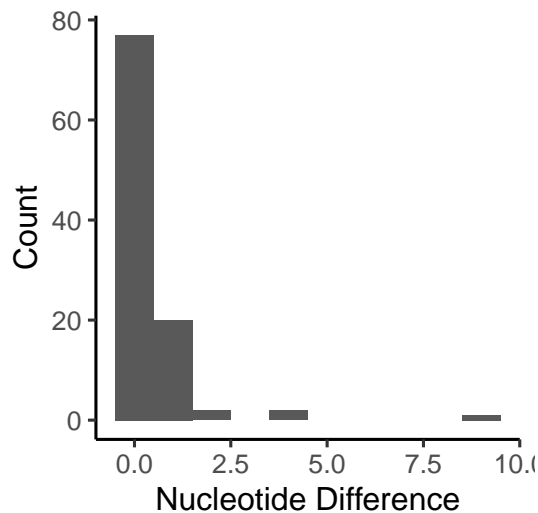
IGLV2-11*01

60 sequences assigned
51 (85%) exact matches, in which:
48 unique CDR3
2 unique J



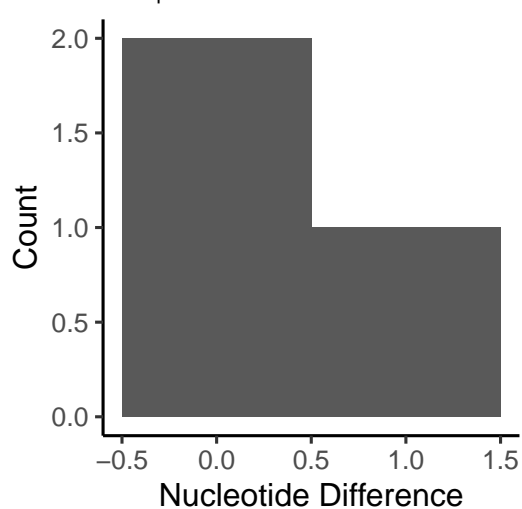
IGLV2-14*01

102 sequences assigned
77 (75.5%) exact matches, in which:
74 unique CDR3
2 unique J



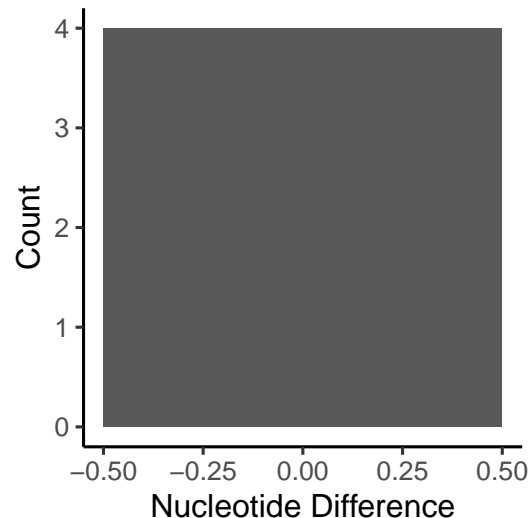
IGLV2-18*02

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



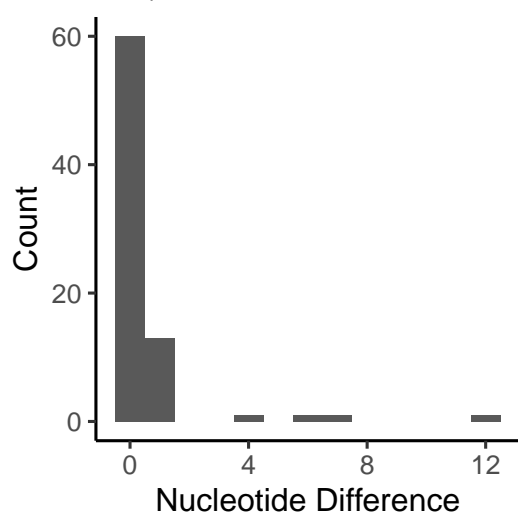
IGLV2-23*03EXT5

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



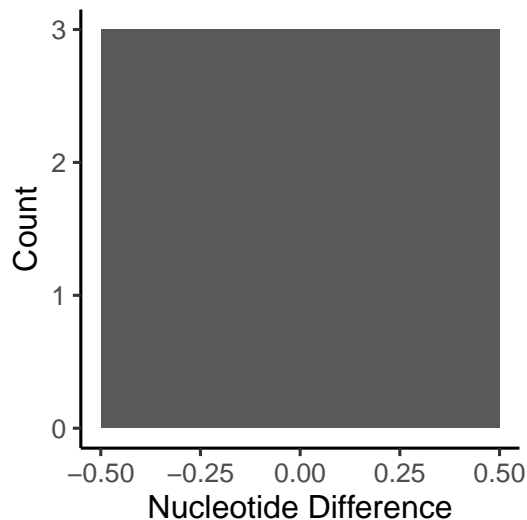
IGLV2-14*04EXT3

77 sequences assigned
60 (77.9%) exact matches, in which:
56 unique CDR3
3 unique J



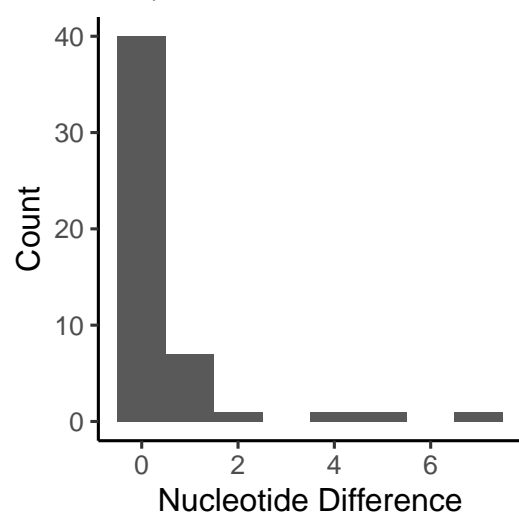
IGLV2-23*01

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



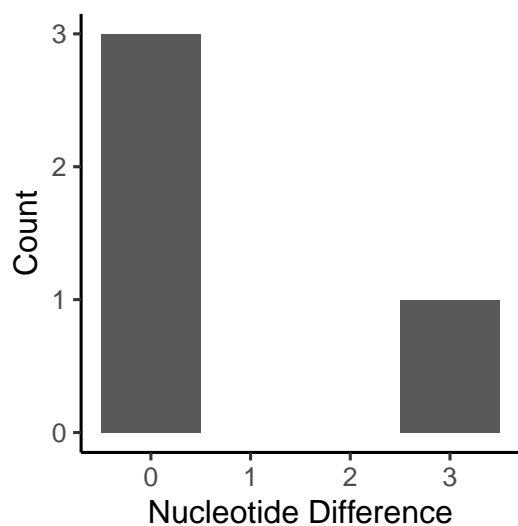
IGLV3-1*01

51 sequences assigned
40 (78.4%) exact matches, in which:
39 unique CDR3
2 unique J



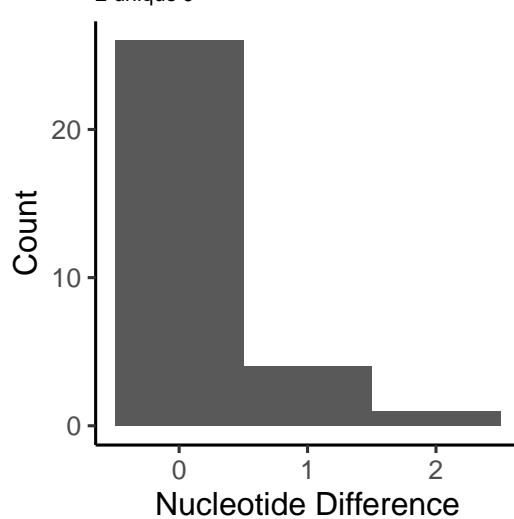
IGLV2-18*01

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



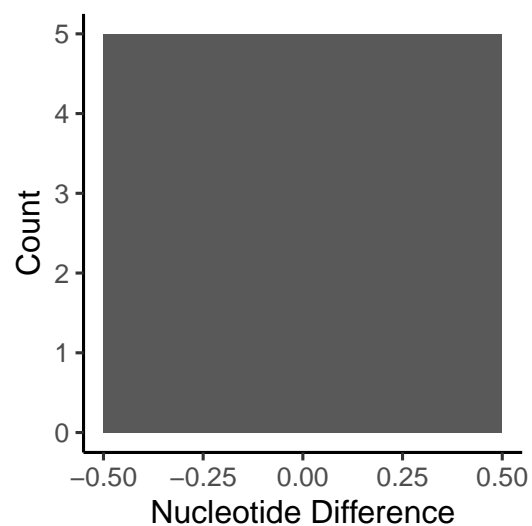
IGLV2-23*02EXT5

31 sequences assigned
26 (83.9%) exact matches, in which:
26 unique CDR3
2 unique J



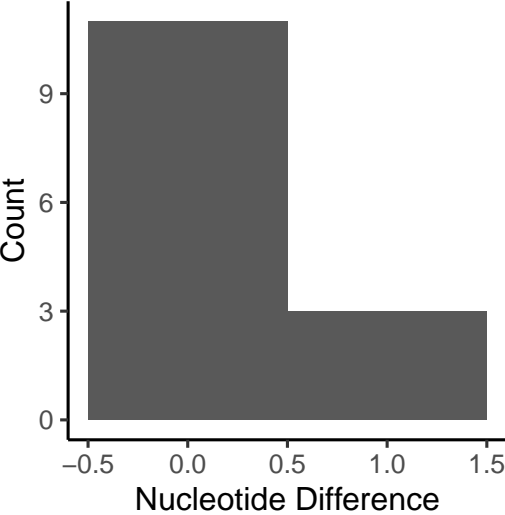
IGLV3-9*01EXT5

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



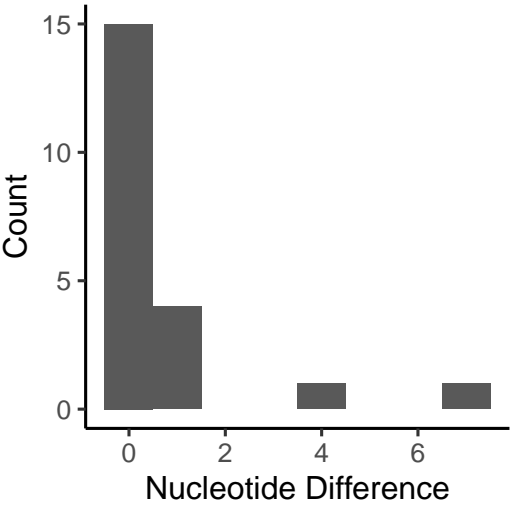
IGLV3-10*01

14 sequences assigned
11 (78.6%) exact matches, in which:
10 unique CDR3
3 unique J



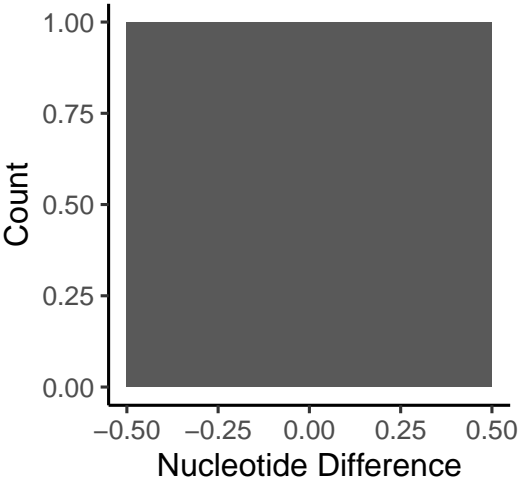
IGLV3-21*04

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



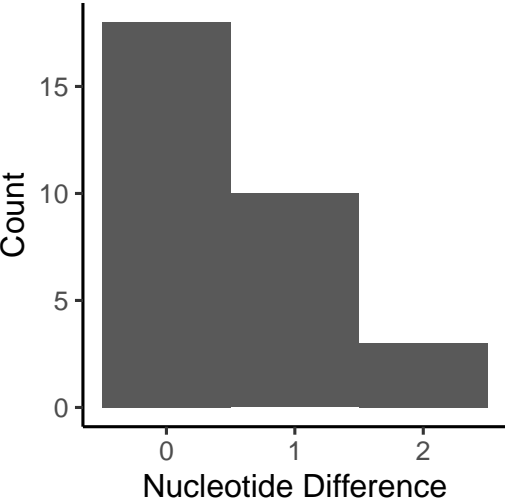
IGLV4-3*01

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



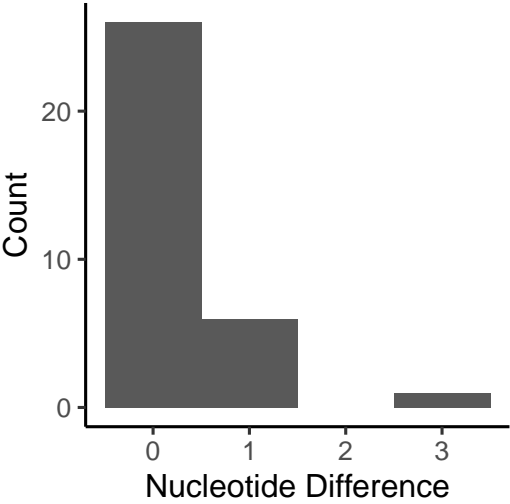
IGLV3-19*01

31 sequences assigned
18 (58.1%) exact matches, in which:
17 unique CDR3
2 unique J



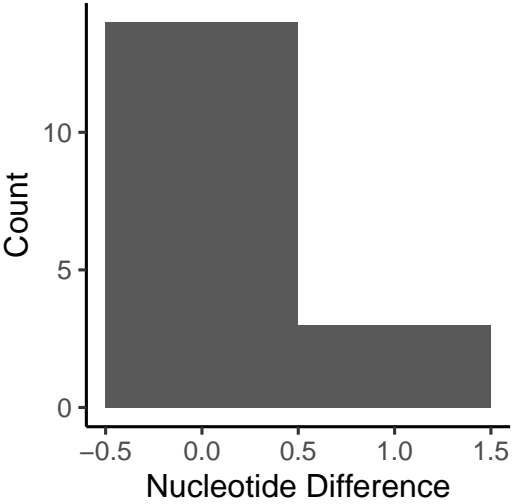
IGLV3-25*03

33 sequences assigned
26 (78.8%) exact matches, in which:
23 unique CDR3
3 unique J



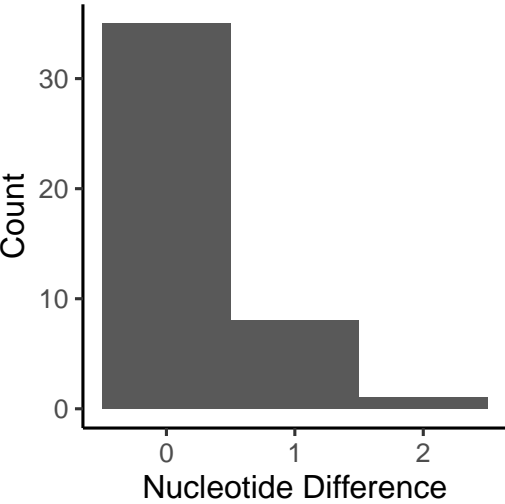
IGLV4-69*01

17 sequences assigned
14 (82.4%) exact matches, in which:
12 unique CDR3
2 unique J



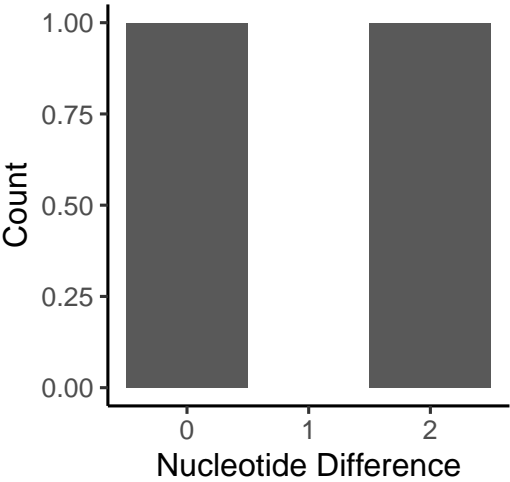
IGLV3-21*02

44 sequences assigned
35 (79.5%) exact matches, in which:
35 unique CDR3
3 unique J



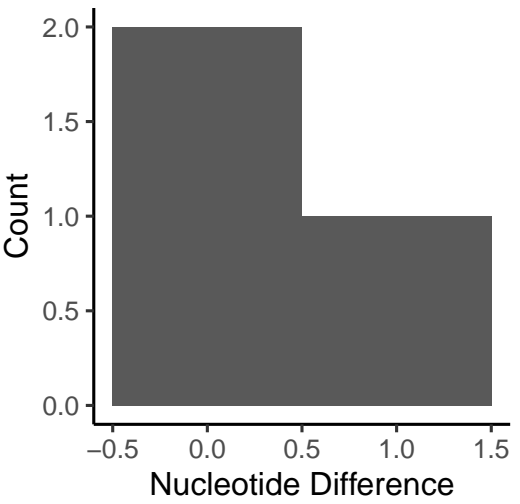
IGLV3-27*01

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



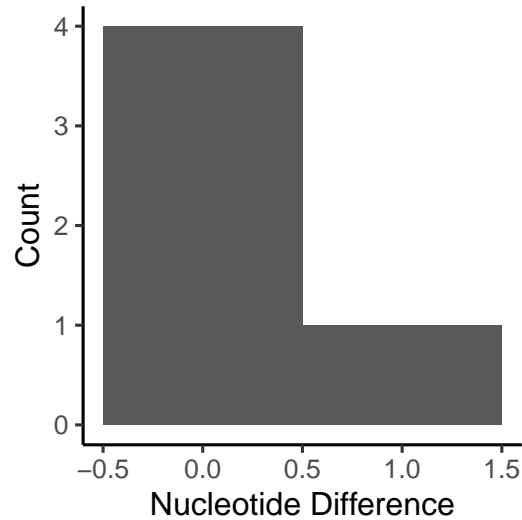
IGLV5-37*01

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



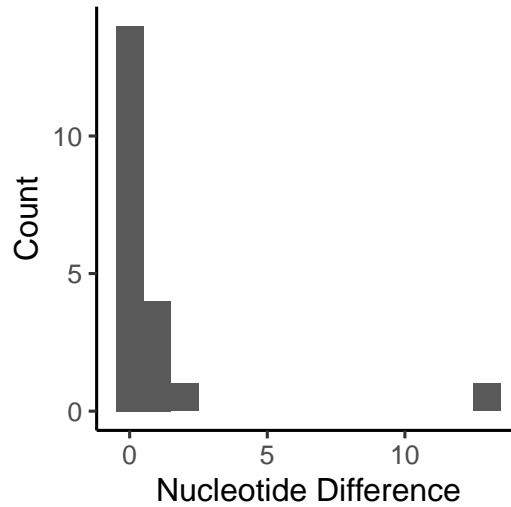
IGLV5-45*02

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



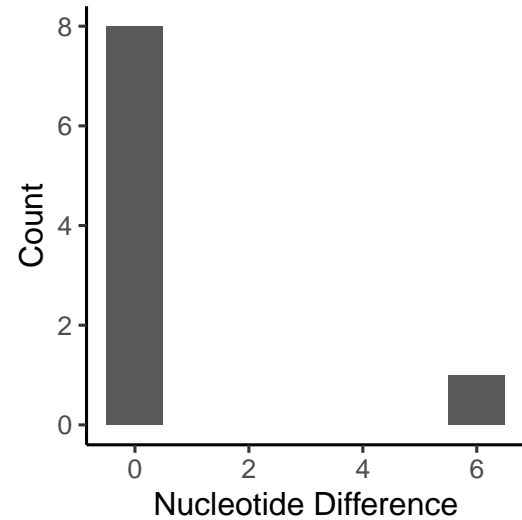
IGLV6-57*02

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



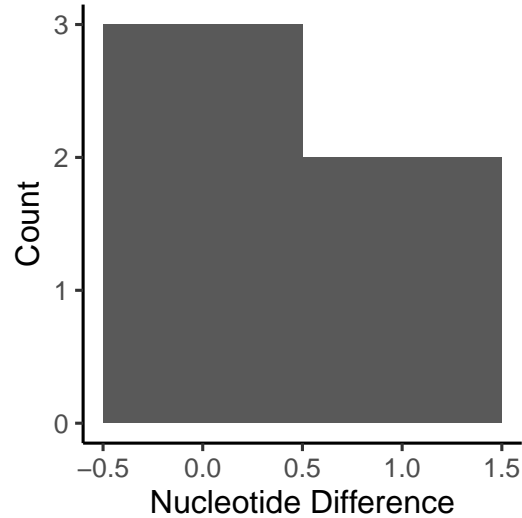
IGLV8-61*01

9 sequences assigned
8 (88.9%) exact matches, in which:
6 unique CDR3
3 unique J



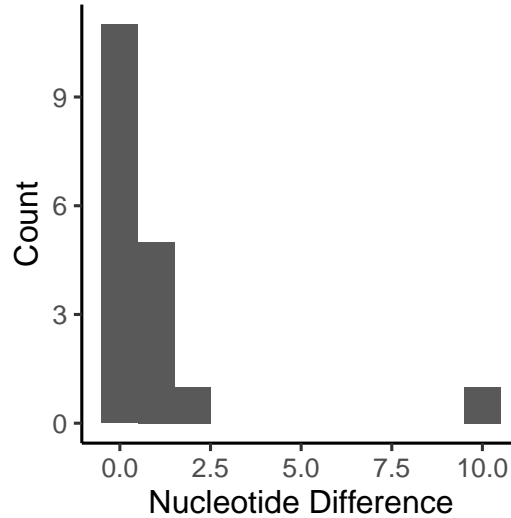
IGLV5-45*03

5 sequences assigned
3 (60%) exact matches, in which:
2 unique CDR3
2 unique J



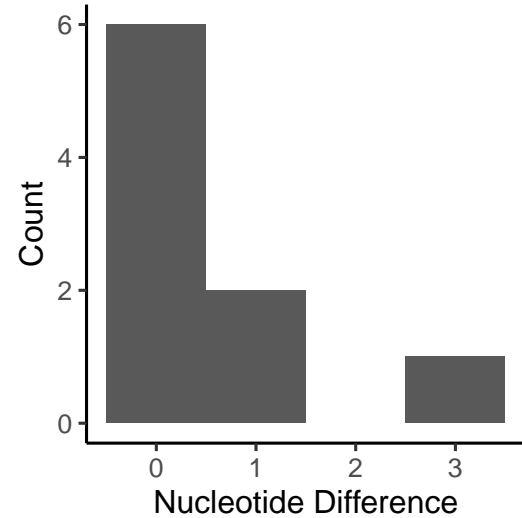
IGLV7-43*01

18 sequences assigned
11 (61.1%) exact matches, in which:
10 unique CDR3
2 unique J



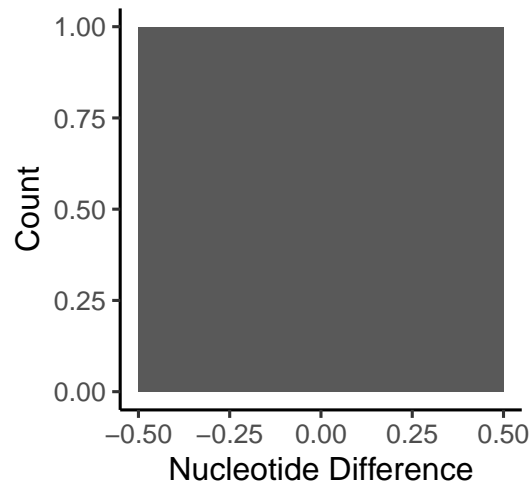
IGLV9-49*01

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



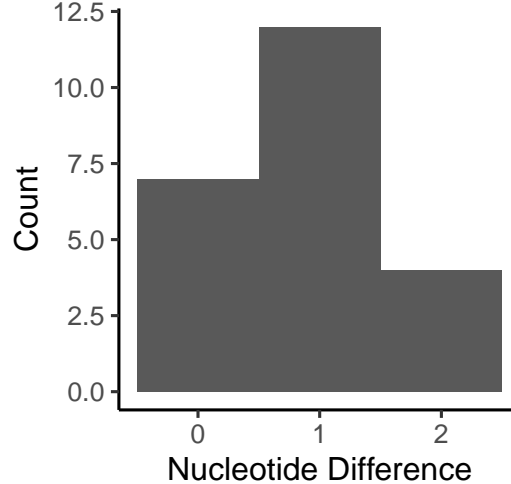
IGLV5-52*01

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



IGLV7-46*01

23 sequences assigned
7 (30.4%) exact matches, in which:
7 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.