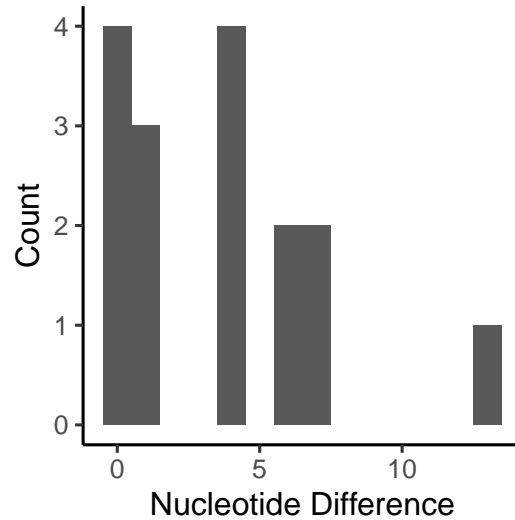


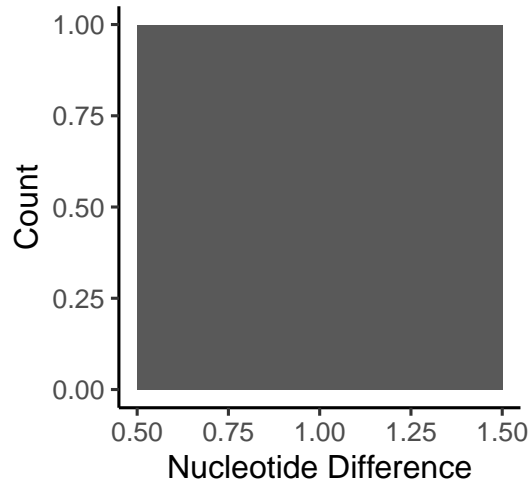
IGLV10-54*01

16 sequences assigned
4 (25%) exact matches, in which:
4 unique CDR3
1 unique J



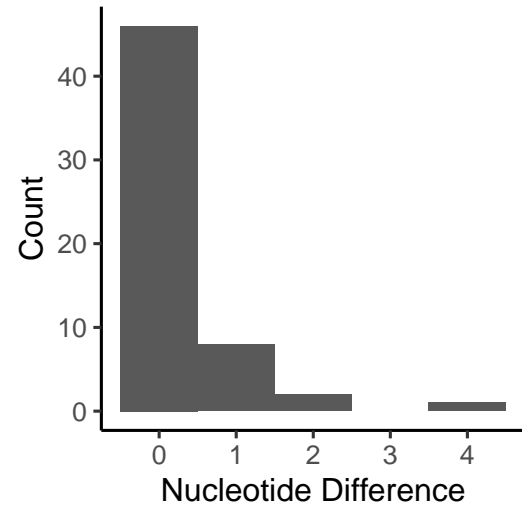
IGLV1-41*01

1 sequences assigned
No exact matches.



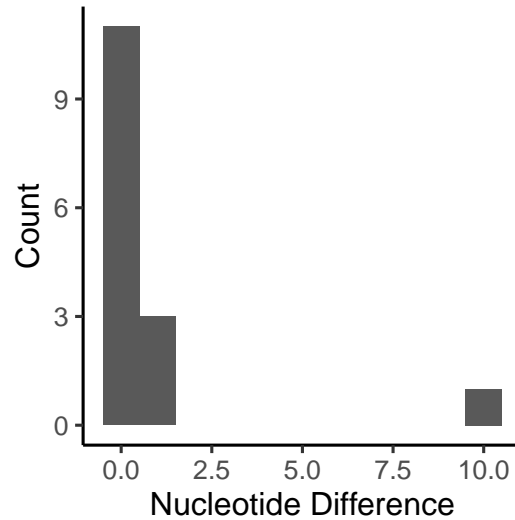
IGLV1-51*01

57 sequences assigned
46 (80.7%) exact matches, in which:
39 unique CDR3
3 unique J



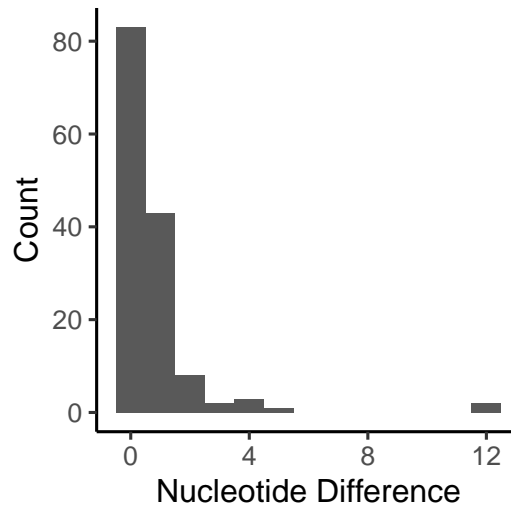
IGLV1-36*01

15 sequences assigned
11 (73.3%) exact matches, in which:
7 unique CDR3
2 unique J



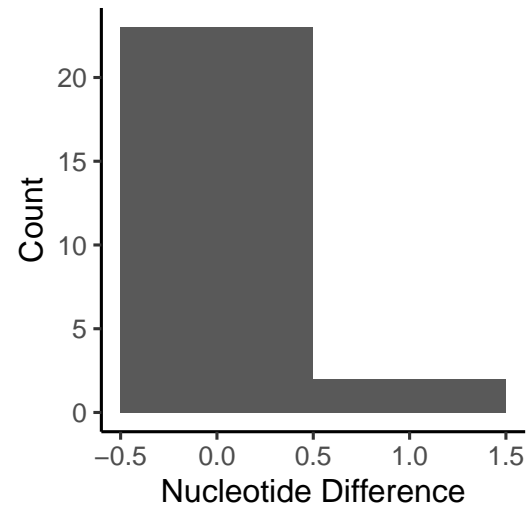
IGLV1-44*01

142 sequences assigned
83 (58.5%) exact matches, in which:
67 unique CDR3
3 unique J



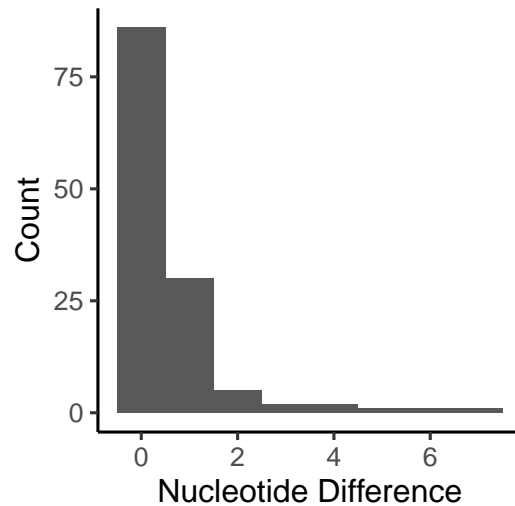
IGLV2-8*01

25 sequences assigned
23 (92%) exact matches, in which:
21 unique CDR3
2 unique J



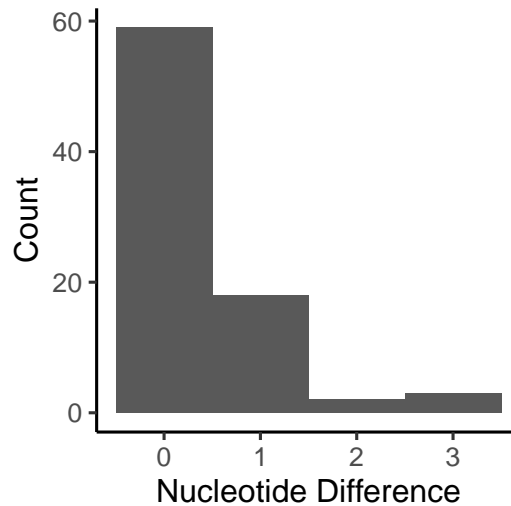
IGLV1-40*01

129 sequences assigned
86 (66.7%) exact matches, in which:
82 unique CDR3
3 unique J



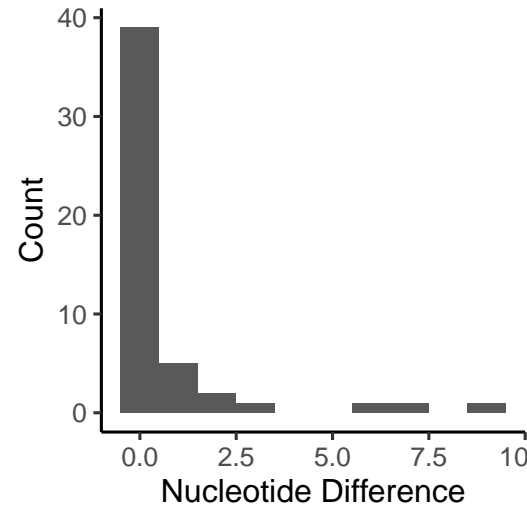
IGLV1-47*02

82 sequences assigned
59 (72%) exact matches, in which:
46 unique CDR3
3 unique J



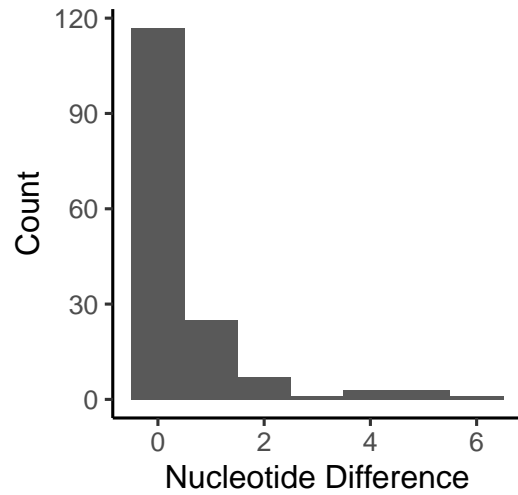
IGLV2-11*01

50 sequences assigned
39 (78%) exact matches, in which:
36 unique CDR3
2 unique J



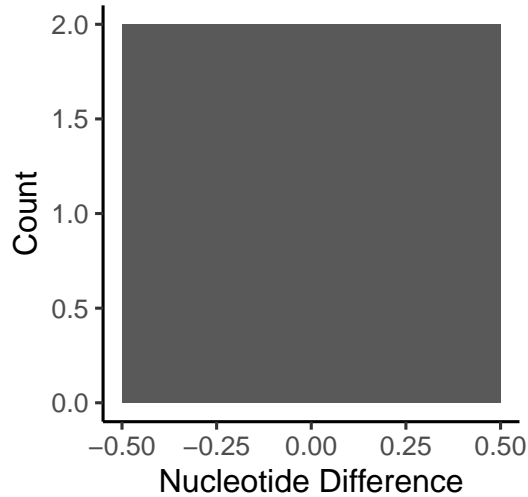
IGLV2-14*03EXT3

157 sequences assigned
117 (74.5%) exact matches, in which:
103 unique CDR3
2 unique J



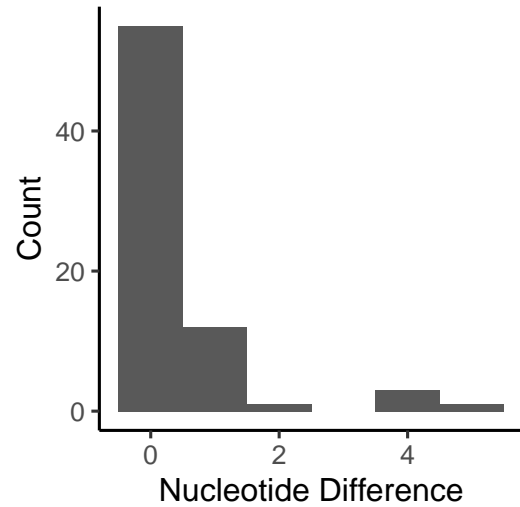
IGLV2-23*01

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



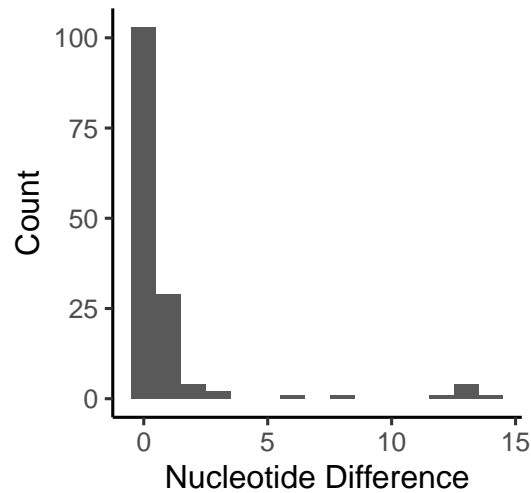
IGLV3-1*01

73 sequences assigned
55 (75.3%) exact matches, in which:
53 unique CDR3
3 unique J



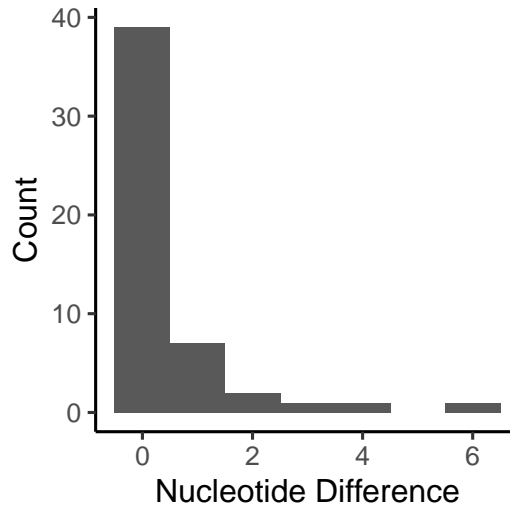
IGLV2-14*04EXT3

146 sequences assigned
103 (70.5%) exact matches, in which:
94 unique CDR3
2 unique J



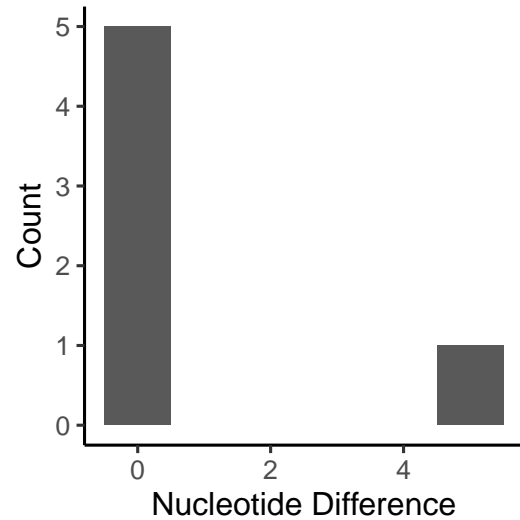
IGLV2-23*02EXT5

51 sequences assigned
39 (76.5%) exact matches, in which:
36 unique CDR3
2 unique J



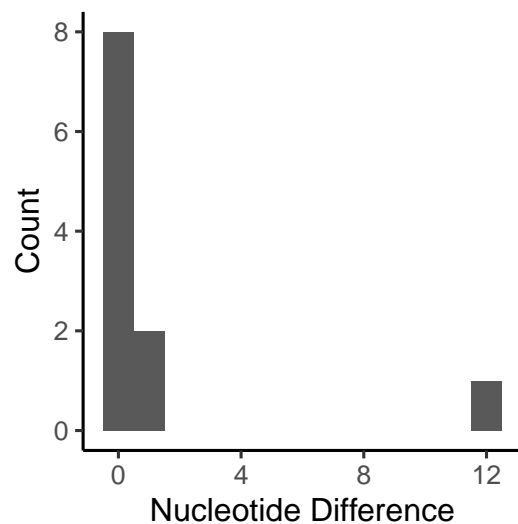
IGLV3-9*01EXT5

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



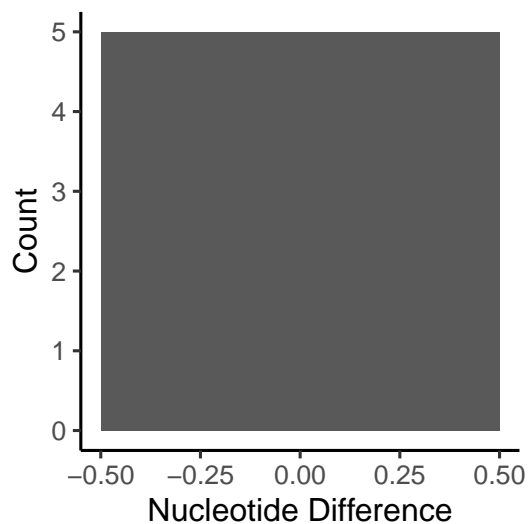
IGLV2-18*02

11 sequences assigned
8 (72.7%) exact matches, in which:
6 unique CDR3
2 unique J



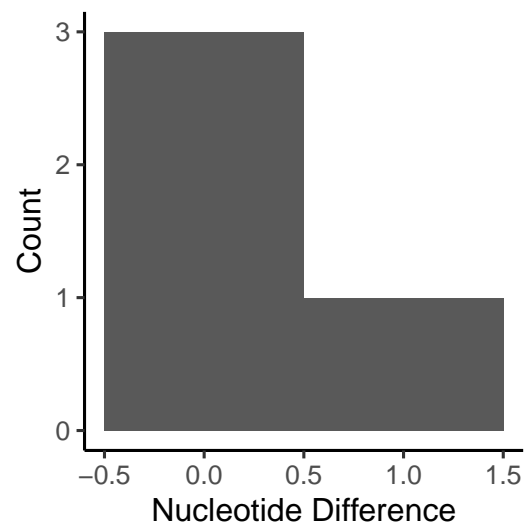
IGLV2-23*03EXT5

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



IGLV3-10*01

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



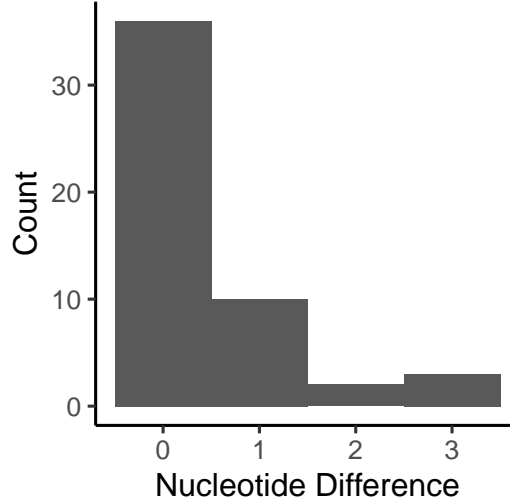
IGLV3-12*02

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



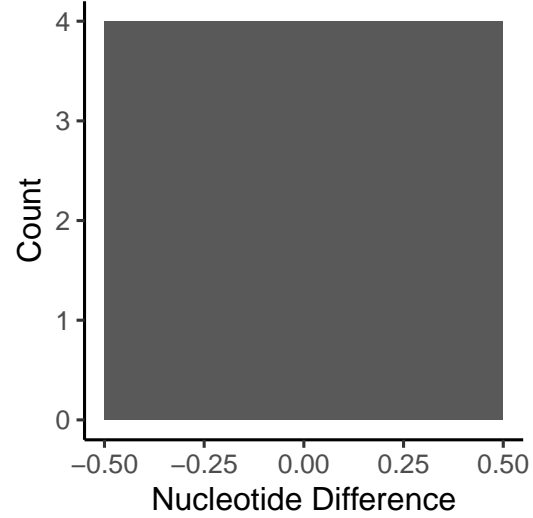
IGLV3-21*04

51 sequences assigned
36 (70.6%) exact matches, in which:
33 unique CDR3
3 unique J



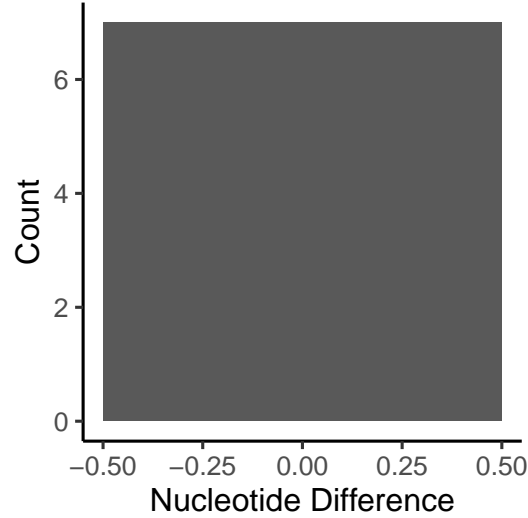
IGLV3-27*01

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



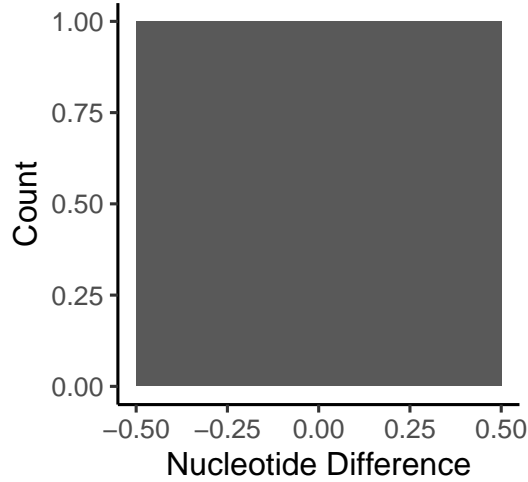
IGLV3-16*01

7 sequences assigned
7 (100%) exact matches, in which:
6 unique CDR3
3 unique J



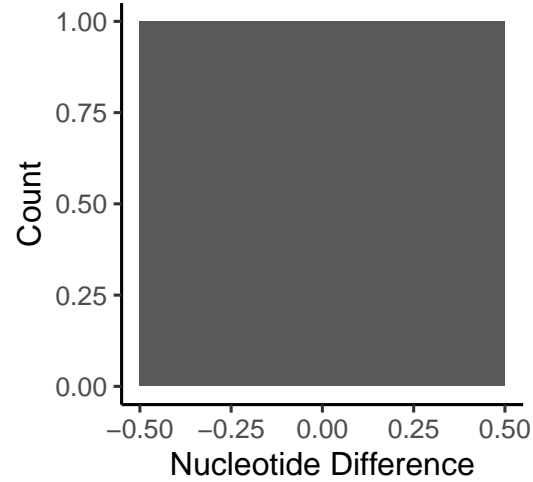
IGLV3-22*01

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



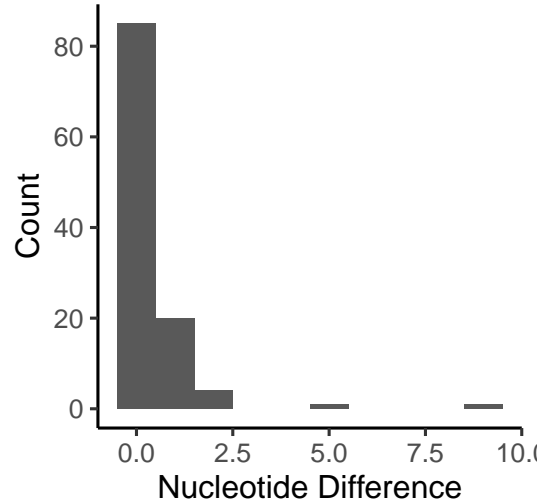
IGLV4-3*01

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



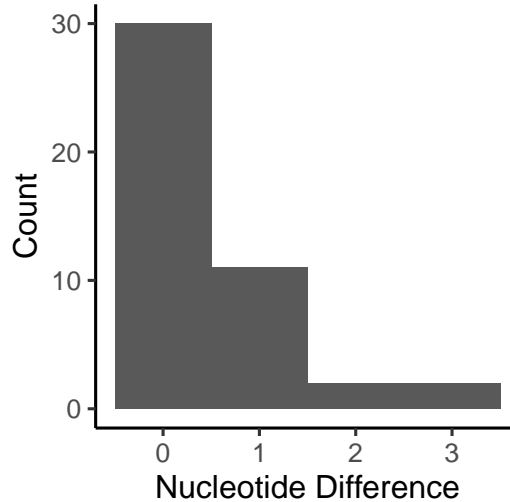
IGLV3-19*01

111 sequences assigned
85 (76.6%) exact matches, in which:
74 unique CDR3
3 unique J



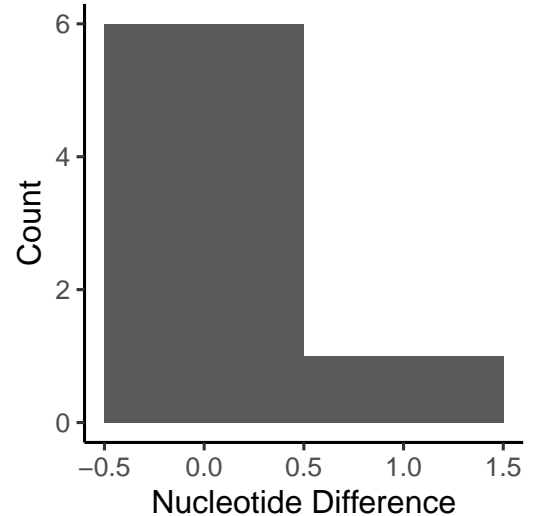
IGLV3-25*03

45 sequences assigned
30 (66.7%) exact matches, in which:
25 unique CDR3
2 unique J



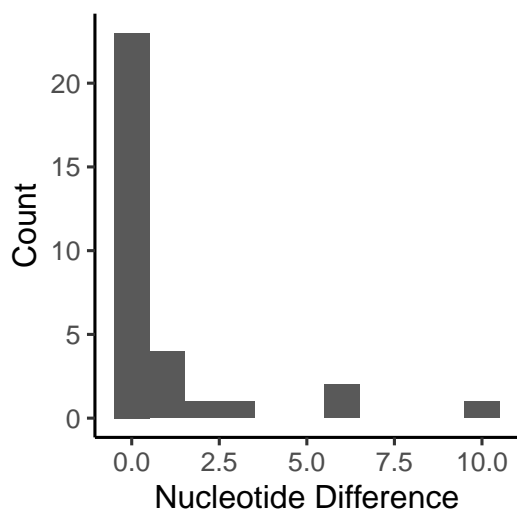
IGLV4-60*03EXT5

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



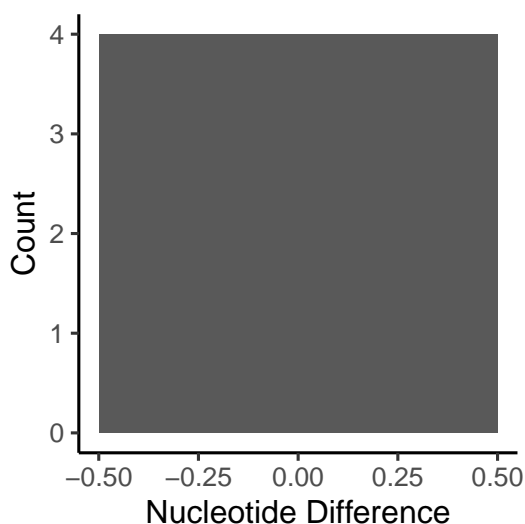
IGLV4-69*01

32 sequences assigned
23 (71.9%) exact matches, in which:
20 unique CDR3
3 unique J



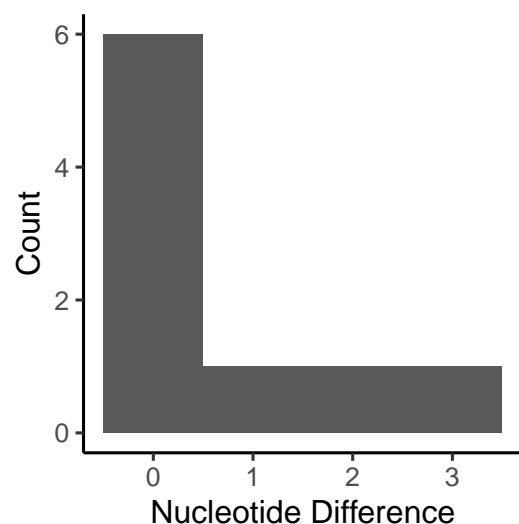
IGLV5-52*01

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



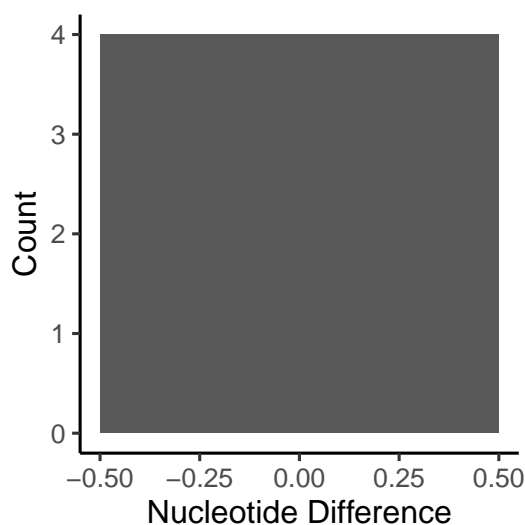
IGLV7-46*02

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



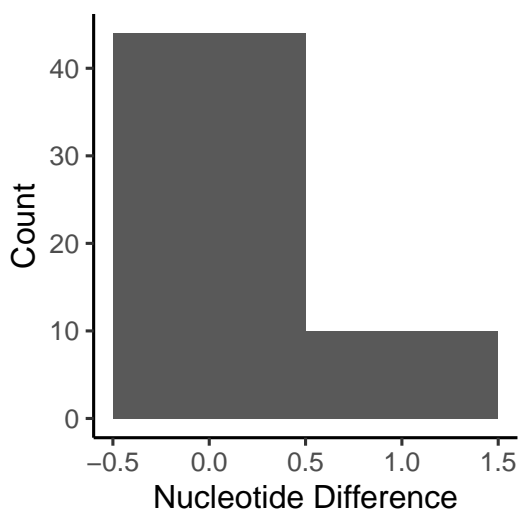
IGLV5-37*01

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



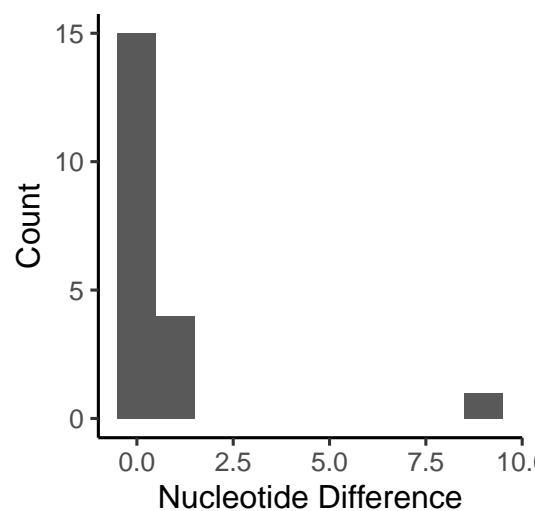
IGLV6-57*02

54 sequences assigned
44 (81.5%) exact matches, in which:
40 unique CDR3
3 unique J



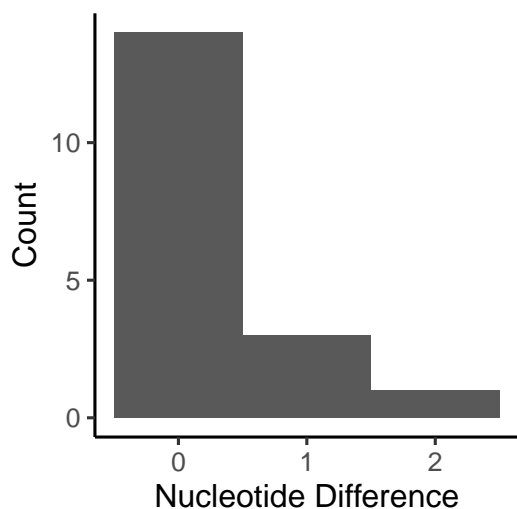
IGLV8-61*01

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



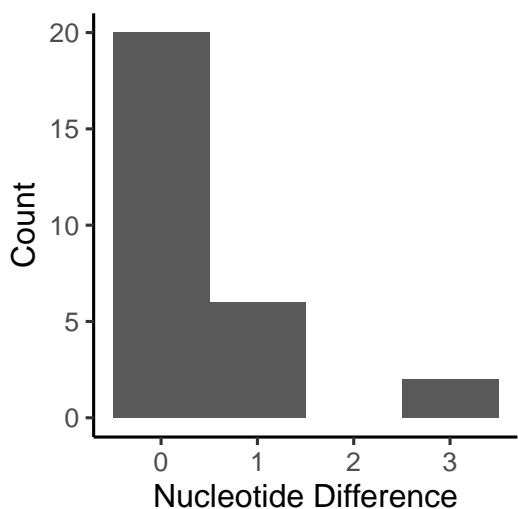
IGLV5-45*03

18 sequences assigned
14 (77.8%) exact matches, in which:
11 unique CDR3
3 unique J



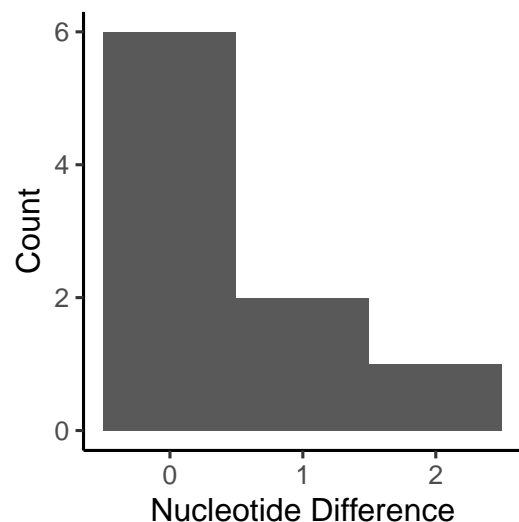
IGLV7-43*01

28 sequences assigned
20 (71.4%) exact matches, in which:
20 unique CDR3
2 unique J



IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.