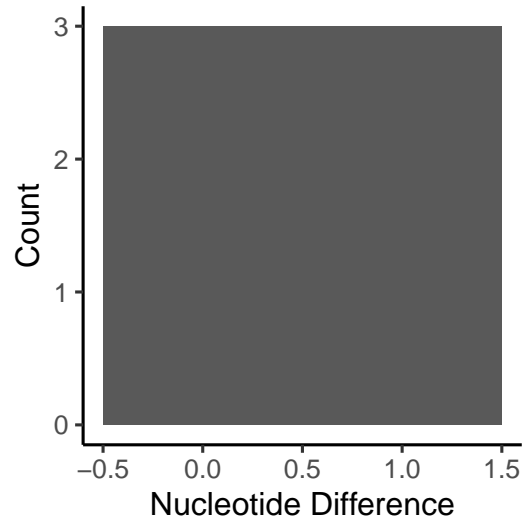


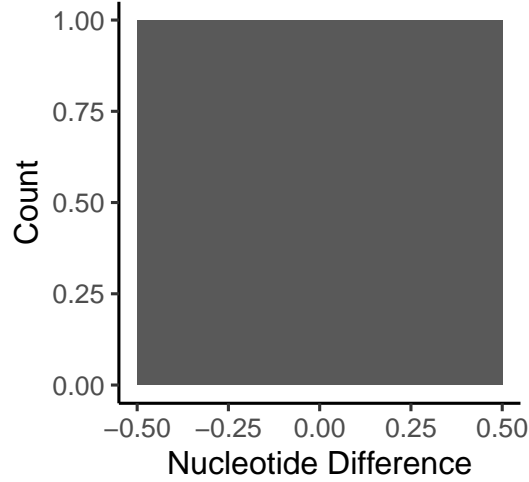
IGLV10-54*01

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



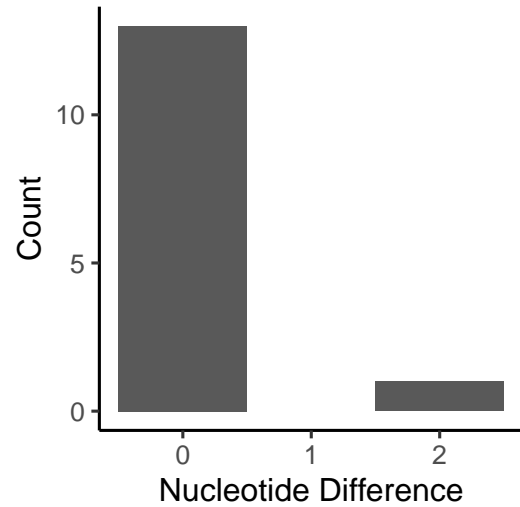
IGLV1-41*01

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



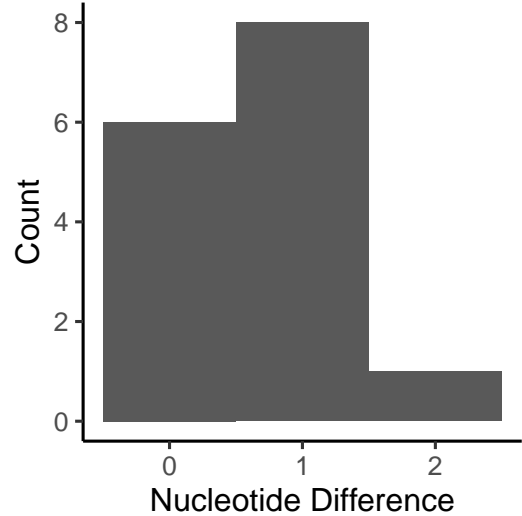
IGLV1-51*01

14 sequences assigned
13 (92.9%) exact matches, in which:
11 unique CDR3
3 unique J



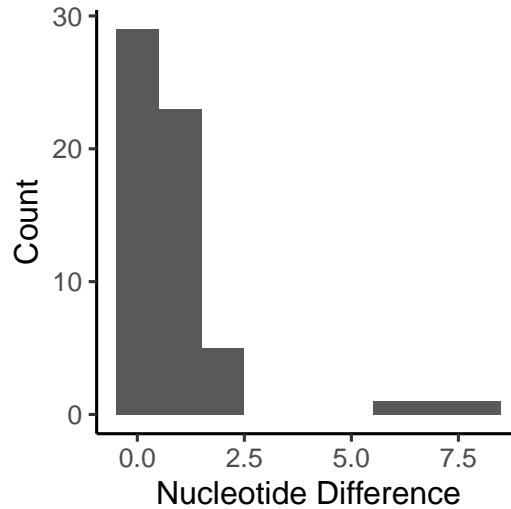
IGLV1-36*01

15 sequences assigned
6 (40%) exact matches, in which:
6 unique CDR3
2 unique J



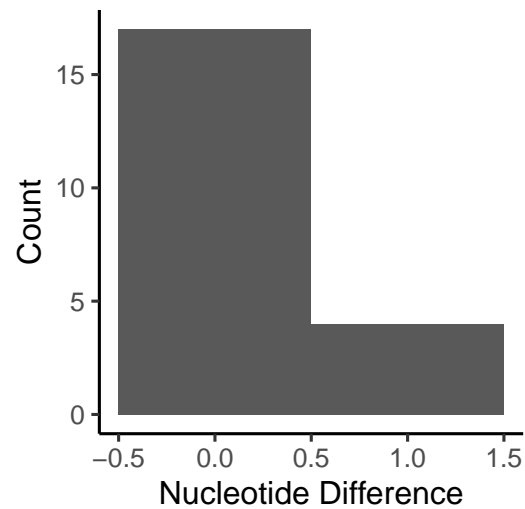
IGLV1-44*01

60 sequences assigned
29 (48.3%) exact matches, in which:
27 unique CDR3
3 unique J



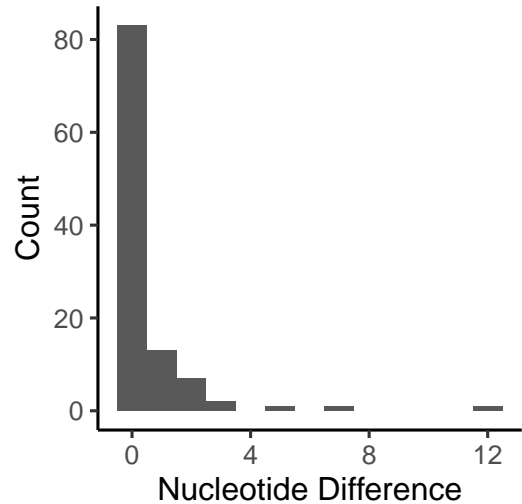
IGLV1-51*02

21 sequences assigned
17 (81%) exact matches, in which:
14 unique CDR3
2 unique J



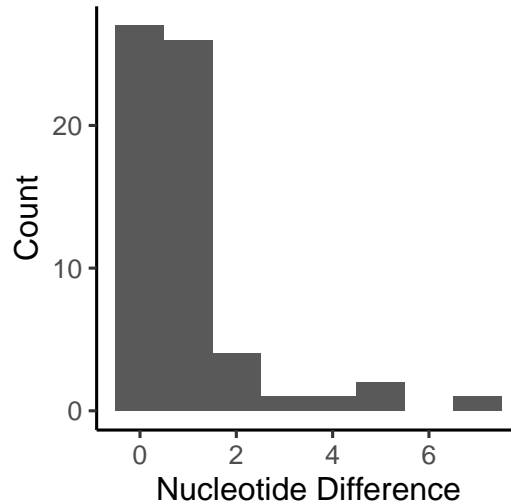
IGLV1-40*01

108 sequences assigned
83 (76.9%) exact matches, in which:
72 unique CDR3
4 unique J



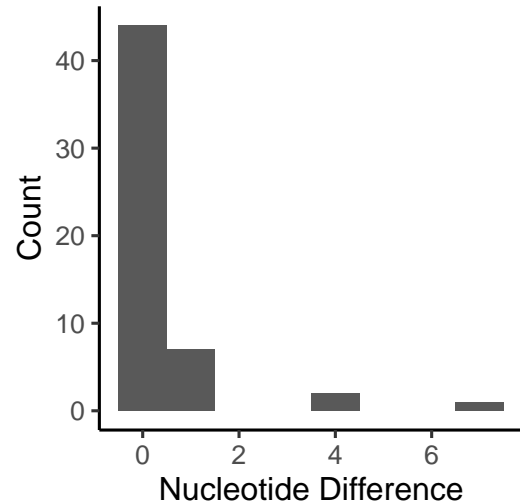
IGLV1-47*01

62 sequences assigned
27 (43.5%) exact matches, in which:
22 unique CDR3
2 unique J



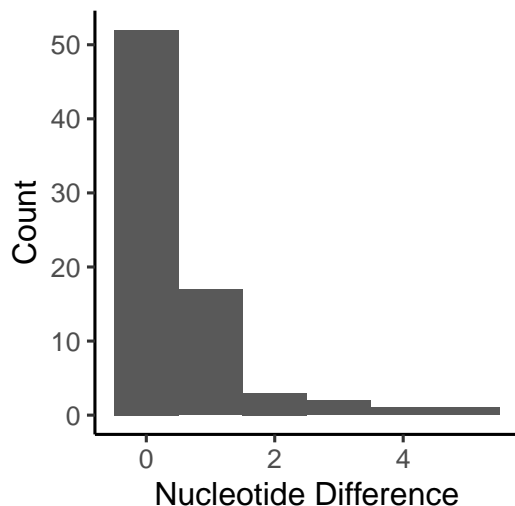
IGLV2-8*01

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



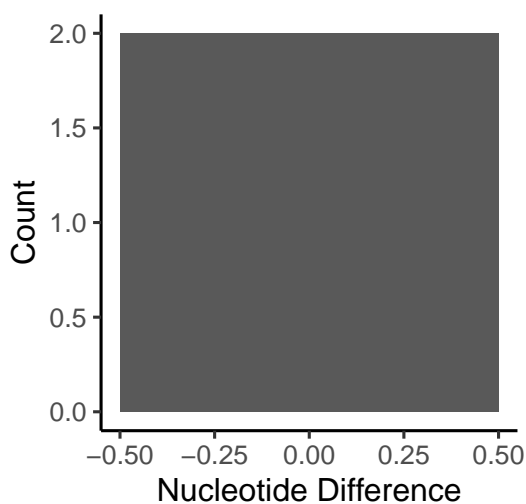
IGLV2-11*01

76 sequences assigned
52 (68.4%) exact matches, in which:
49 unique CDR3
2 unique J



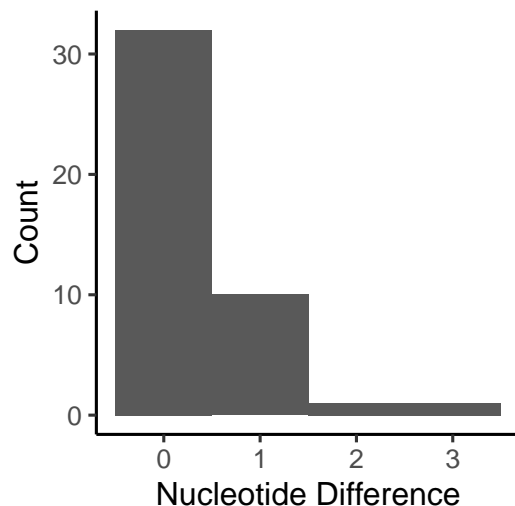
IGLV2-18*01

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



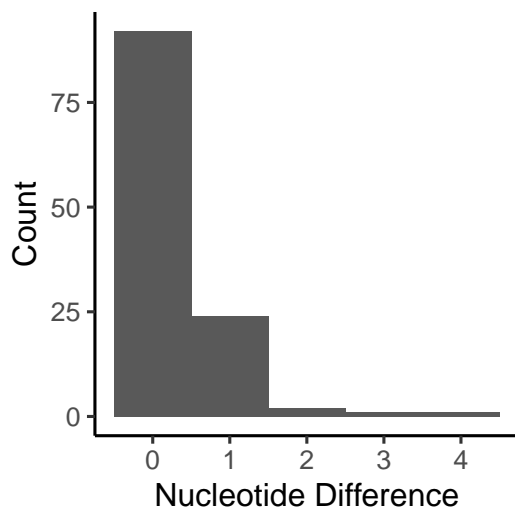
IGLV2-23*03EXT5

44 sequences assigned
32 (72.7%) exact matches, in which:
27 unique CDR3
2 unique J



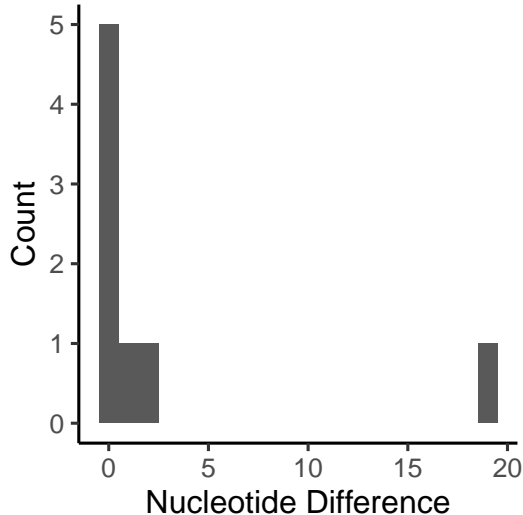
IGLV2-14*01

120 sequences assigned
92 (76.7%) exact matches, in which:
87 unique CDR3
2 unique J



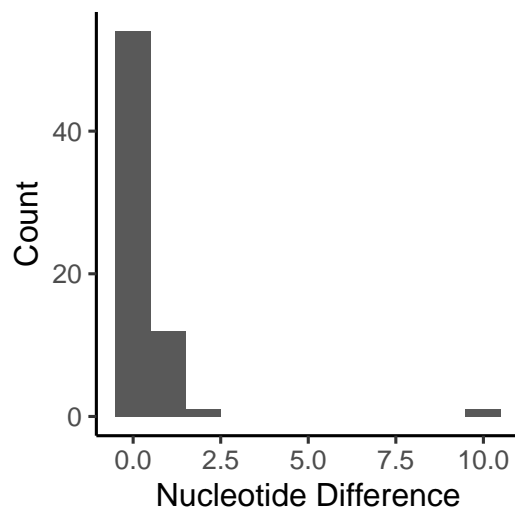
IGLV2-18*02

8 sequences assigned
5 (62.5%) exact matches, in which:
3 unique CDR3
2 unique J



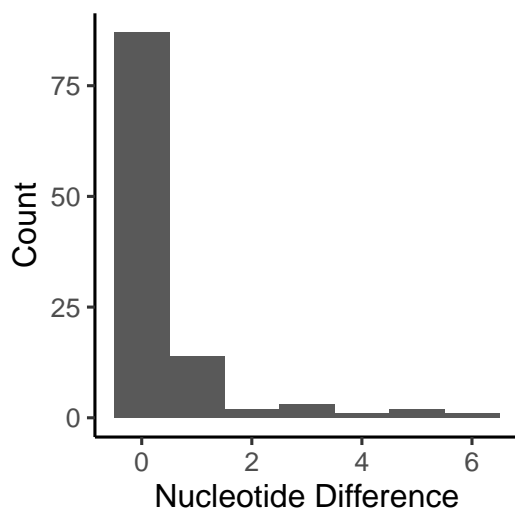
IGLV3-1*01

68 sequences assigned
54 (79.4%) exact matches, in which:
53 unique CDR3
3 unique J



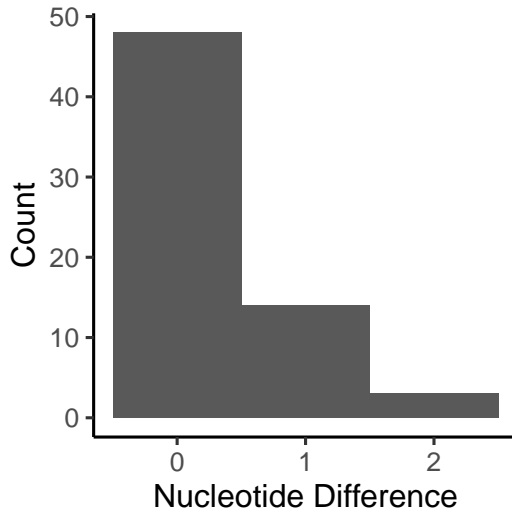
IGLV2-14*03EXT3

110 sequences assigned
87 (79.1%) exact matches, in which:
81 unique CDR3
2 unique J



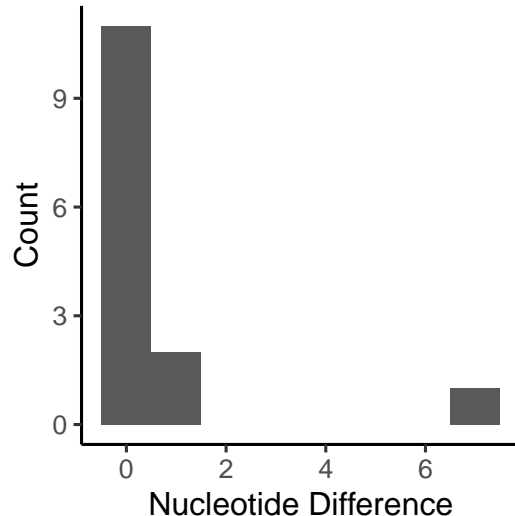
IGLV2-23*02EXT5

65 sequences assigned
48 (73.8%) exact matches, in which:
48 unique CDR3
2 unique J



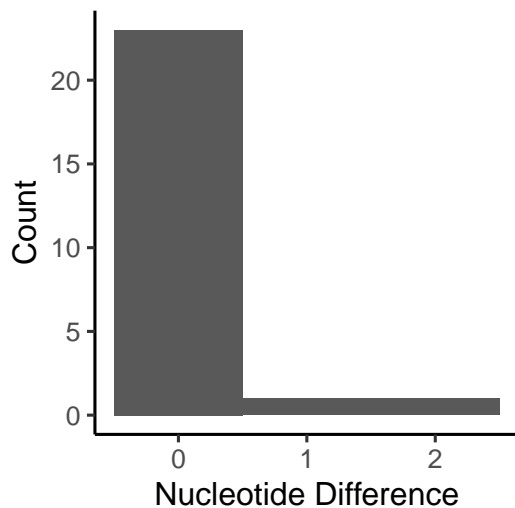
IGLV3-9*01EXT5

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



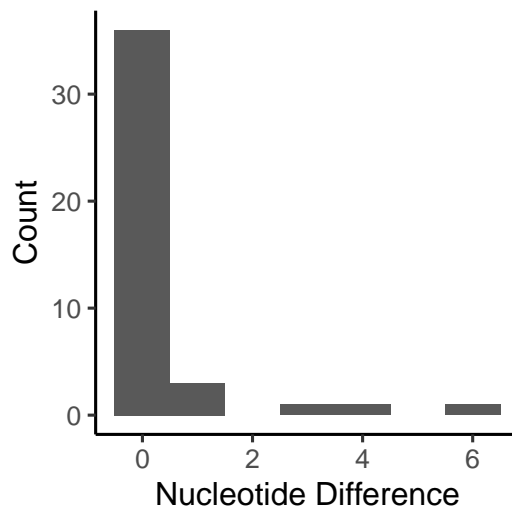
IGLV3-10*01

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



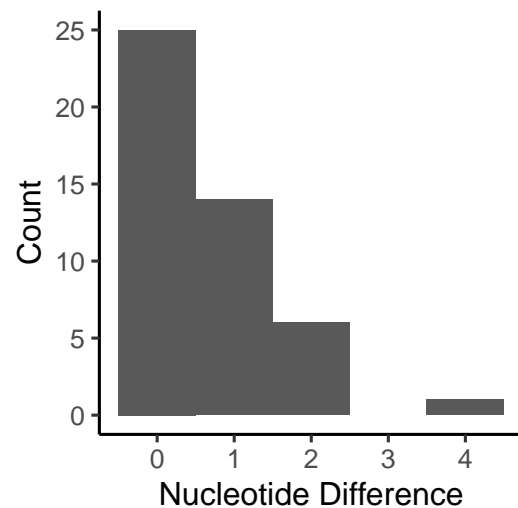
IGLV3-21*02

42 sequences assigned
36 (85.7%) exact matches, in which:
31 unique CDR3
3 unique J



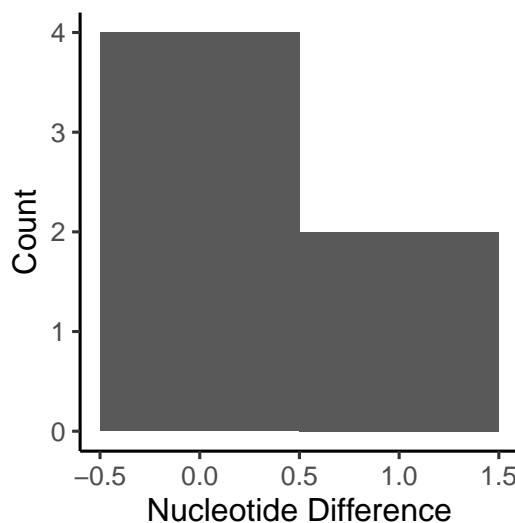
IGLV3-25*03

46 sequences assigned
25 (54.3%) exact matches, in which:
24 unique CDR3
3 unique J



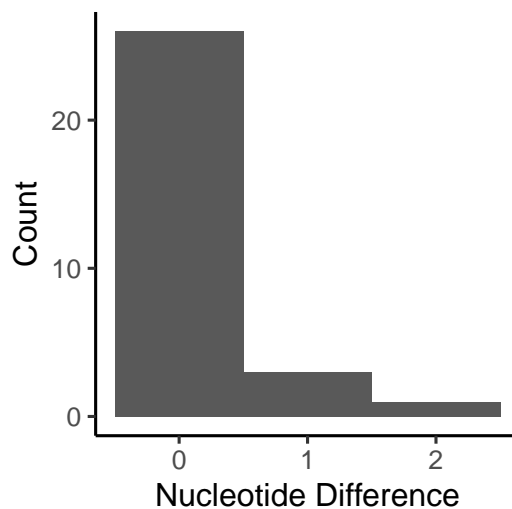
IGLV3-16*01

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



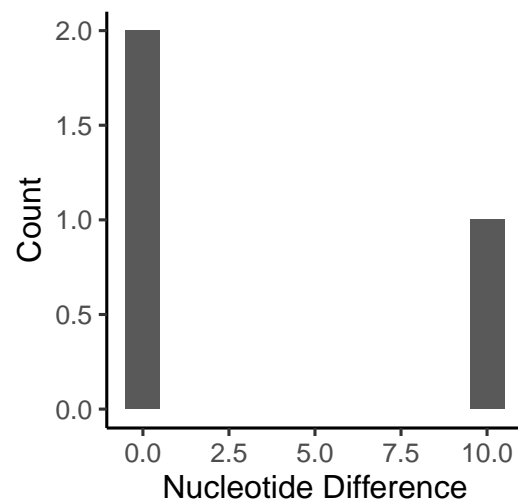
IGLV3-21*04

30 sequences assigned
26 (86.7%) exact matches, in which:
24 unique CDR3
4 unique J



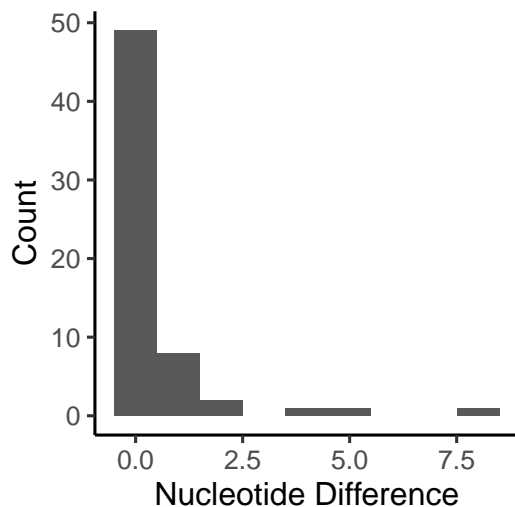
IGLV3-27*01

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



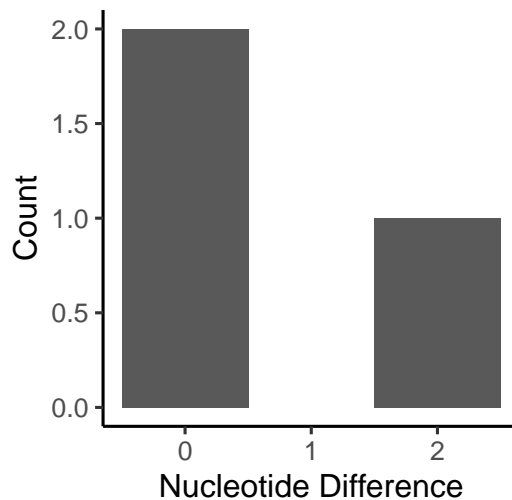
IGLV3-19*01

62 sequences assigned
49 (79%) exact matches, in which:
43 unique CDR3
2 unique J



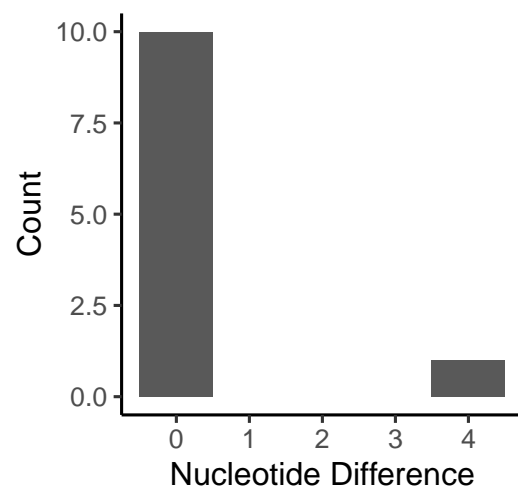
IGLV3-22*01

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



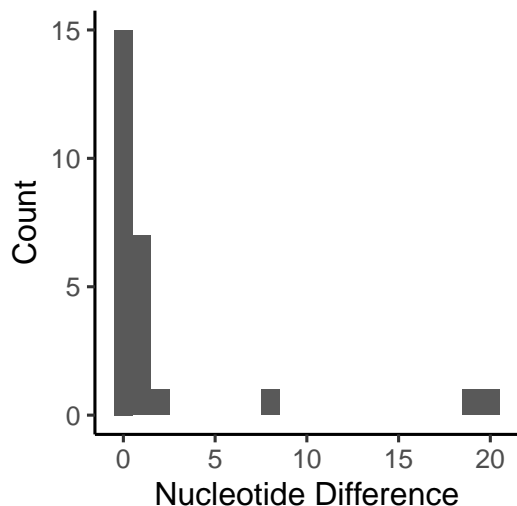
IGLV4-60*03EXT5

11 sequences assigned
10 (90.9%) exact matches, in which:
10 unique CDR3
2 unique J



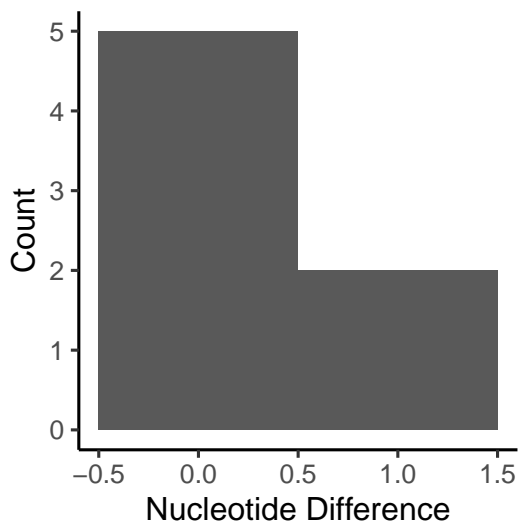
IGLV4-69*01

27 sequences assigned
15 (55.6%) exact matches, in which:
15 unique CDR3
2 unique J



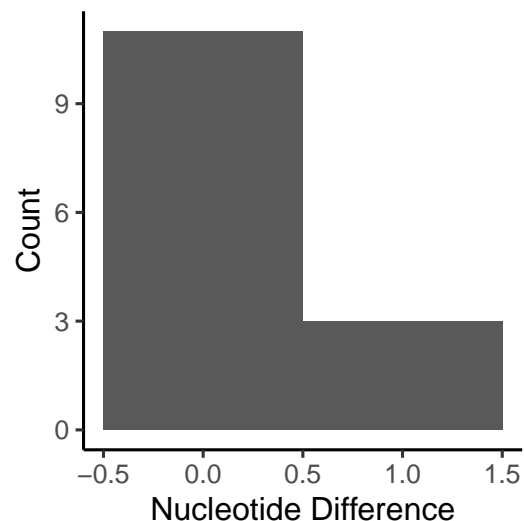
IGLV5-45*01

7 sequences assigned
5 (71.4%) exact matches, in which:
3 unique CDR3
2 unique J



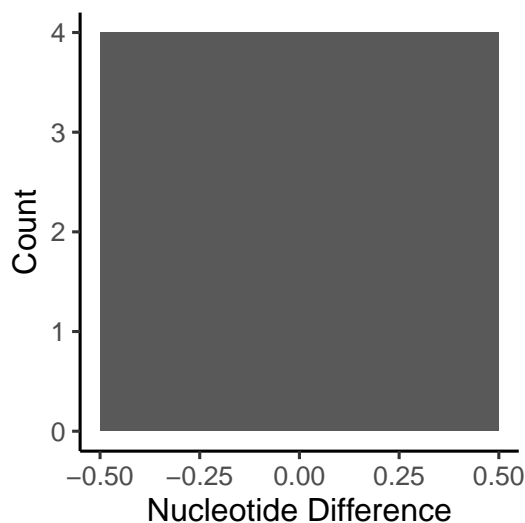
IGLV6-57*02

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



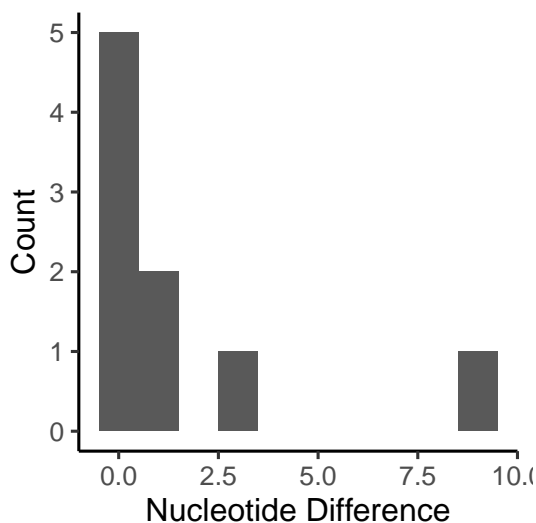
IGLV5-37*01

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



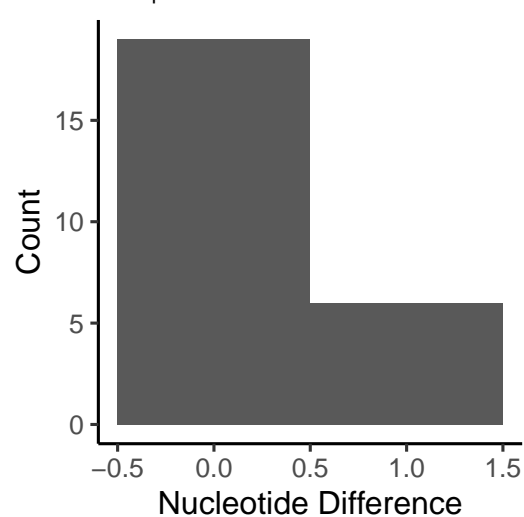
IGLV5-45*03

9 sequences assigned
5 (55.6%) exact matches, in which:
5 unique CDR3
2 unique J



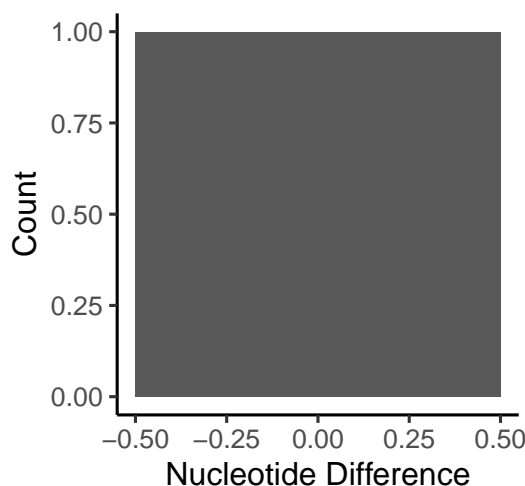
IGLV6-57*03

25 sequences assigned
19 (76%) exact matches, in which:
18 unique CDR3
2 unique J



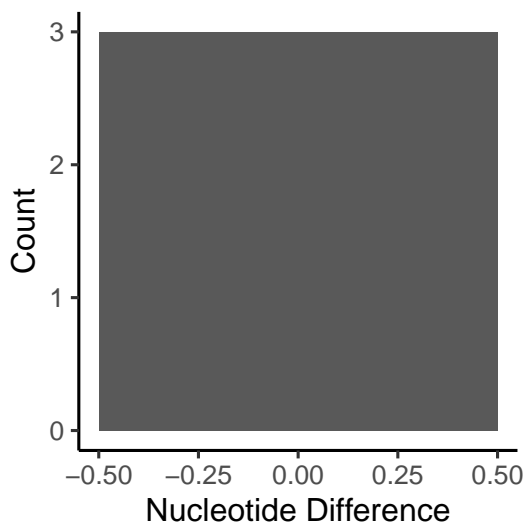
IGLV5-39*01

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



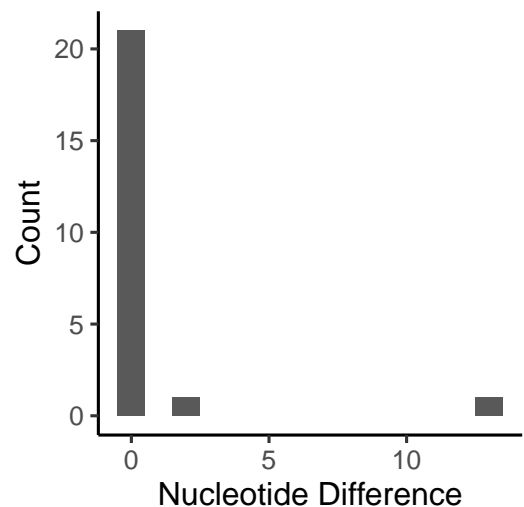
IGLV5-52*01

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



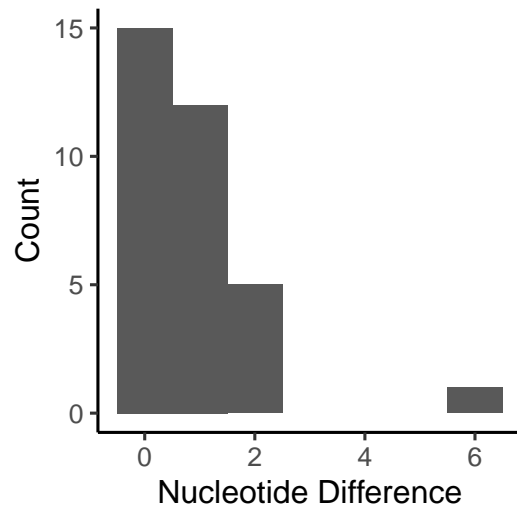
IGLV7-43*01

23 sequences assigned
21 (91.3%) exact matches, in which:
20 unique CDR3
2 unique J



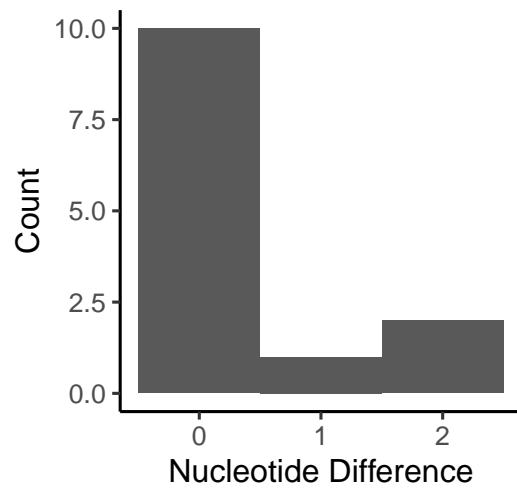
IGLV7-46*01

33 sequences assigned
15 (45.5%) exact matches, in which:
15 unique CDR3
2 unique J

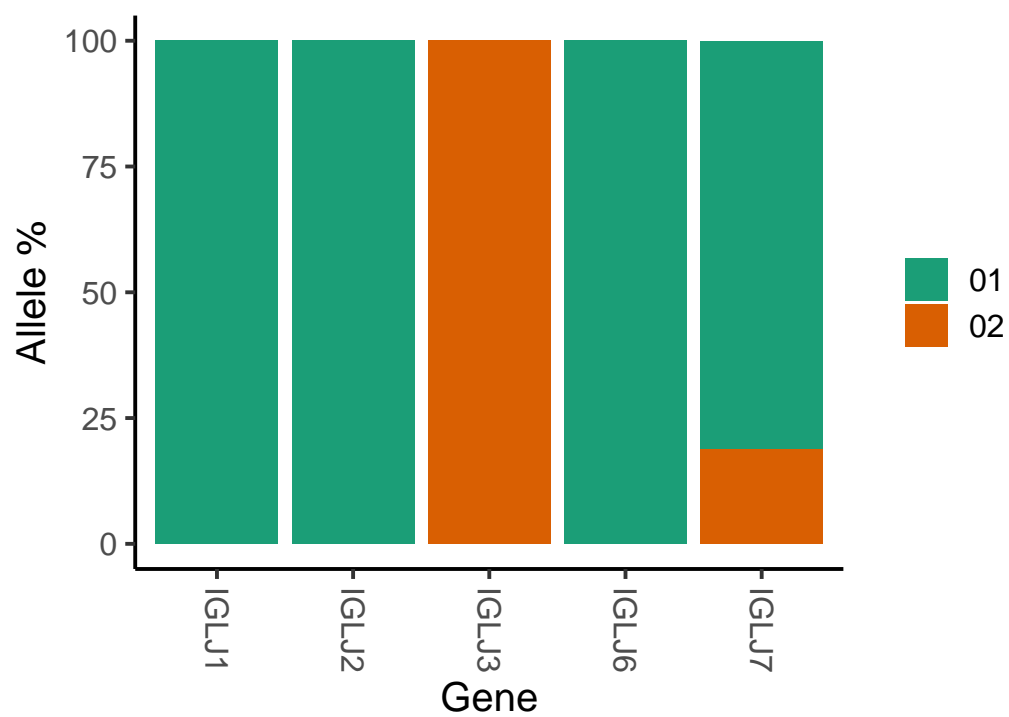


IGLV8-61*01

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



Allele Usage



Warning – no inferred sequences found.