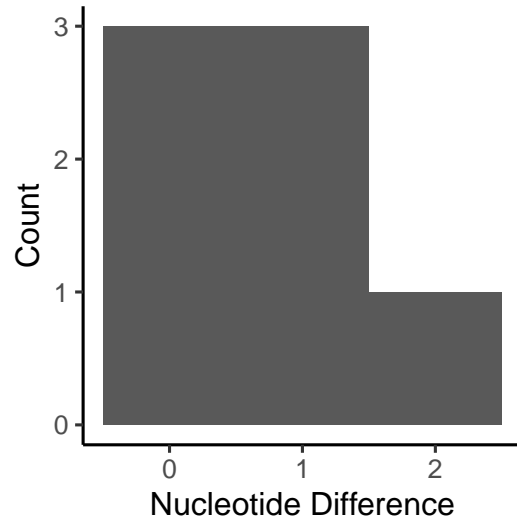


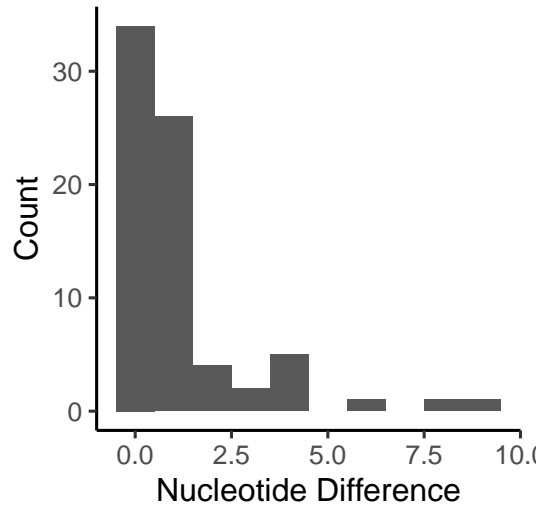
IGLV10-54*01

7 sequences assigned
3 (42.9%) exact matches, in which:
3 unique CDR3
1 unique J



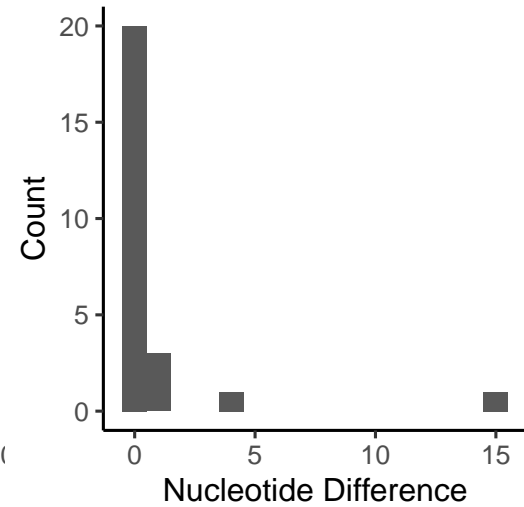
IGLV1-44*01

74 sequences assigned
34 (45.9%) exact matches, in which:
32 unique CDR3
2 unique J



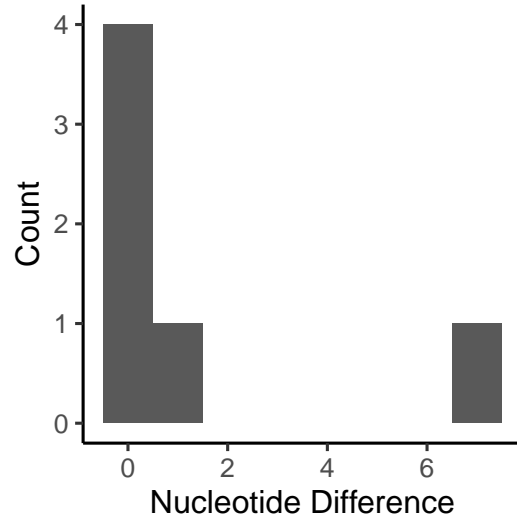
IGLV1-51*01

25 sequences assigned
20 (80%) exact matches, in which:
17 unique CDR3
3 unique J



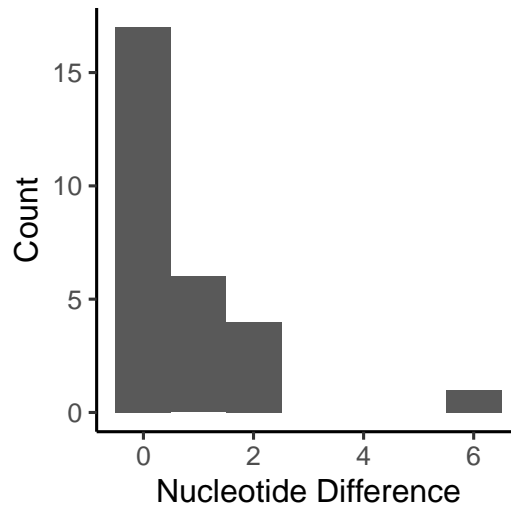
IGLV1-36*01

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



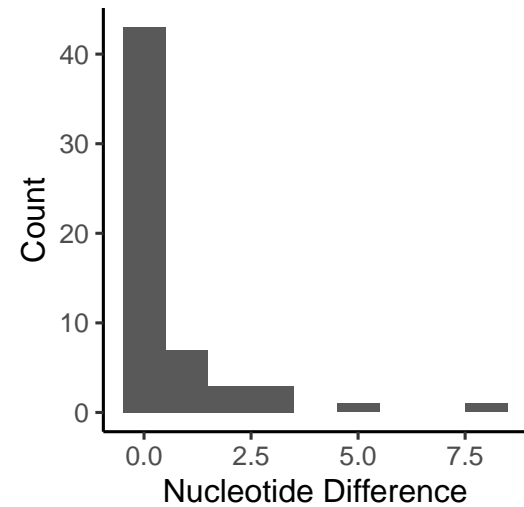
IGLV1-47*01

28 sequences assigned
17 (60.7%) exact matches, in which:
17 unique CDR3
3 unique J



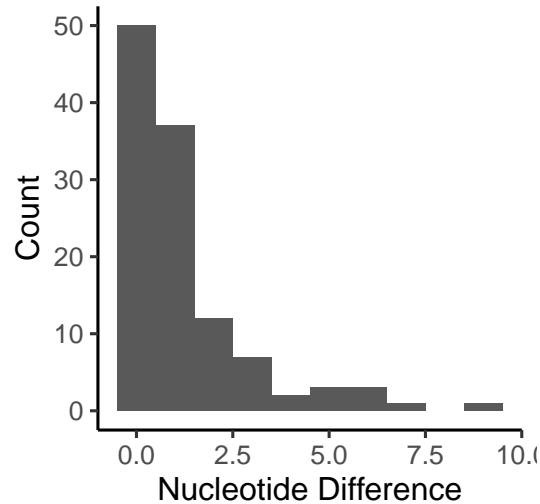
IGLV2-8*01

58 sequences assigned
43 (74.1%) exact matches, in which:
42 unique CDR3
2 unique J



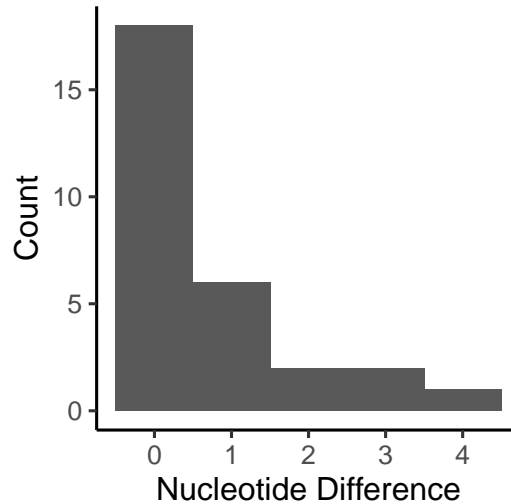
IGLV1-40*01

116 sequences assigned
50 (43.1%) exact matches, in which:
48 unique CDR3
3 unique J



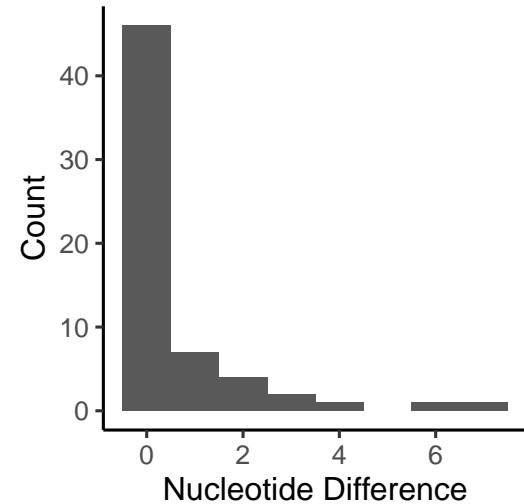
IGLV1-47*02

29 sequences assigned
18 (62.1%) exact matches, in which:
16 unique CDR3
3 unique J



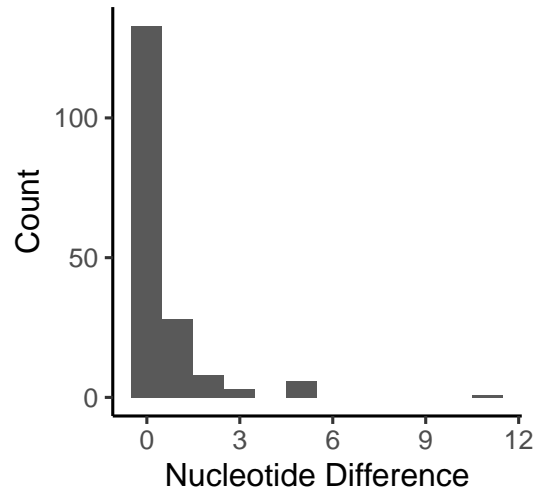
IGLV2-11*01

62 sequences assigned
46 (74.2%) exact matches, in which:
39 unique CDR3
2 unique J



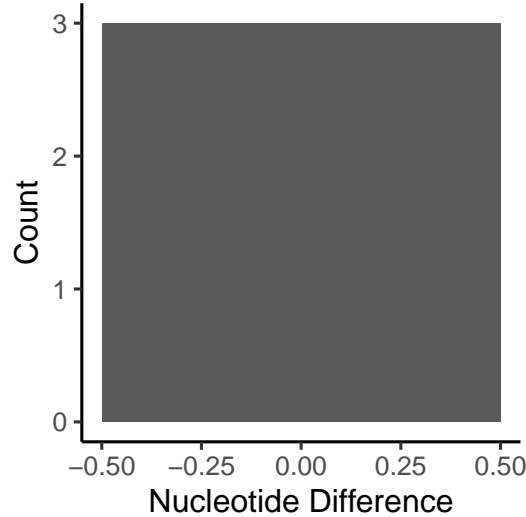
IGLV2-14*01

179 sequences assigned
133 (74.3%) exact matches, in which:
122 unique CDR3
3 unique J



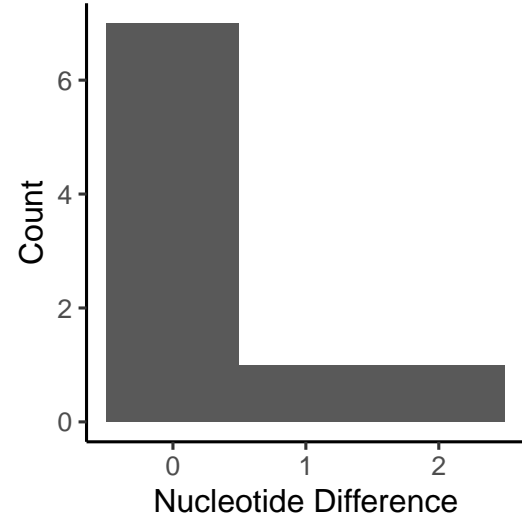
IGLV2-23*01

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



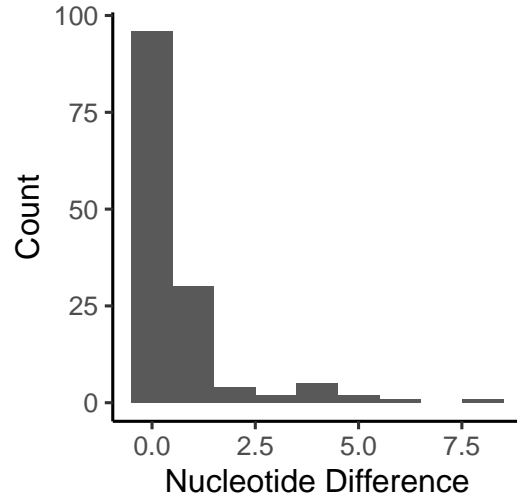
IGLV3-9*01EXT5

9 sequences assigned
7 (77.8%) exact matches, in which:
7 unique CDR3
2 unique J



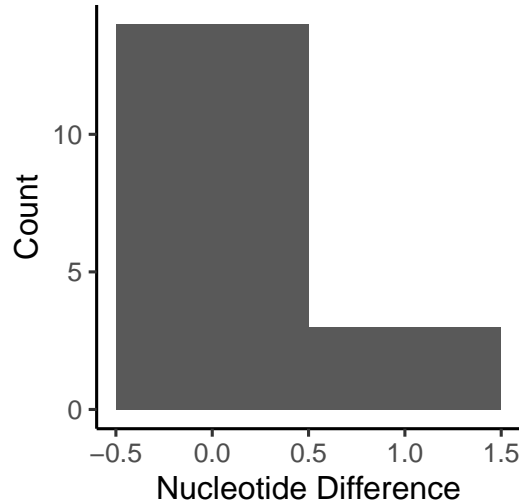
IGLV2-14*04EXT3

141 sequences assigned
96 (68.1%) exact matches, in which:
93 unique CDR3
2 unique J



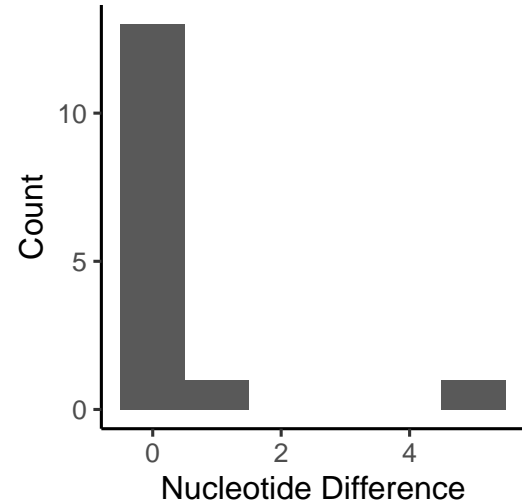
IGLV2-23*03EXT5

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



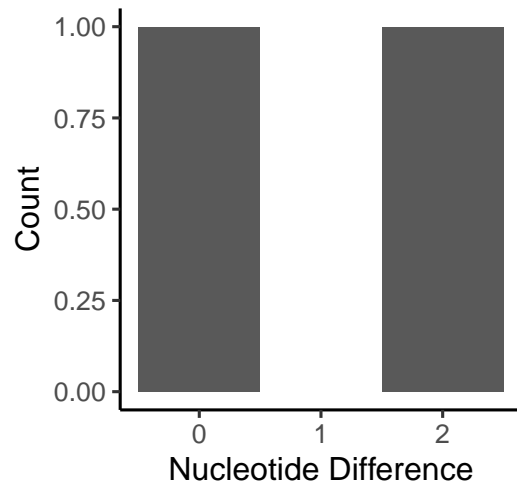
IGLV3-10*01

15 sequences assigned
13 (86.7%) exact matches, in which:
13 unique CDR3
2 unique J



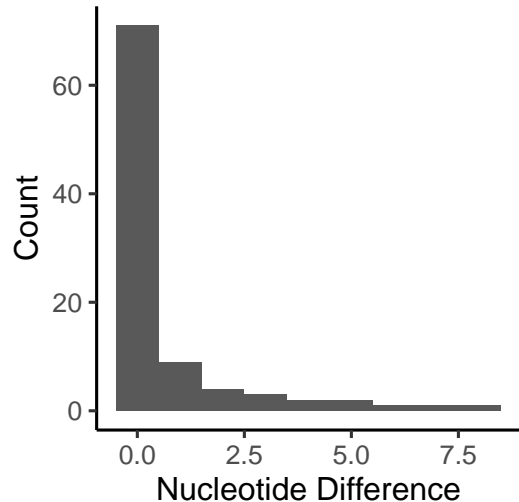
IGLV2-18*01

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



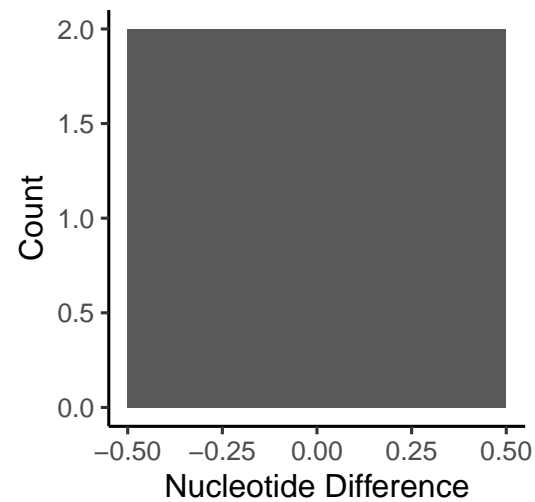
IGLV3-1*01

94 sequences assigned
71 (75.5%) exact matches, in which:
66 unique CDR3
2 unique J



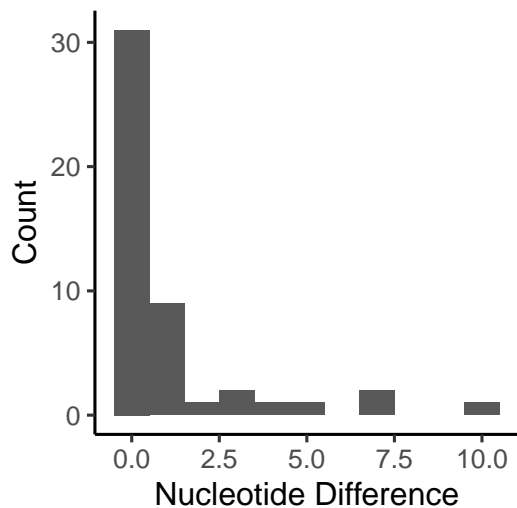
IGLV3-16*01

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



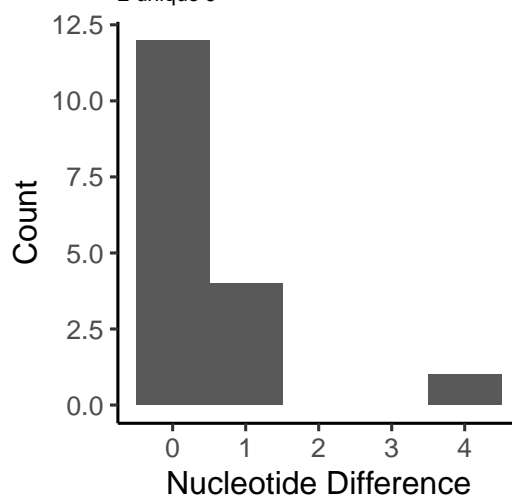
IGLV3-19*01

48 sequences assigned
31 (64.6%) exact matches, in which:
30 unique CDR3
2 unique J



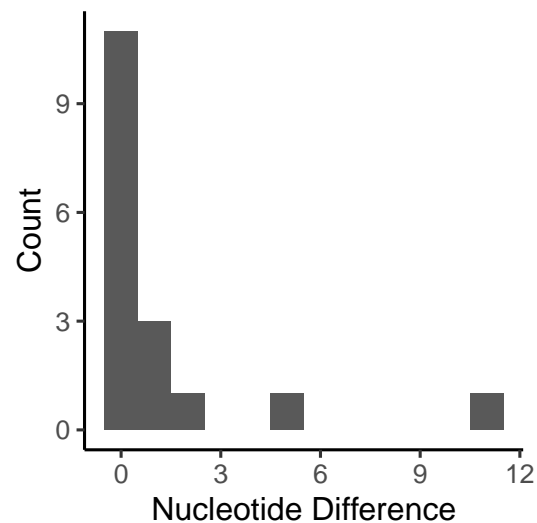
IGLV3-25*03

17 sequences assigned
12 (70.6%) exact matches, in which:
12 unique CDR3
2 unique J



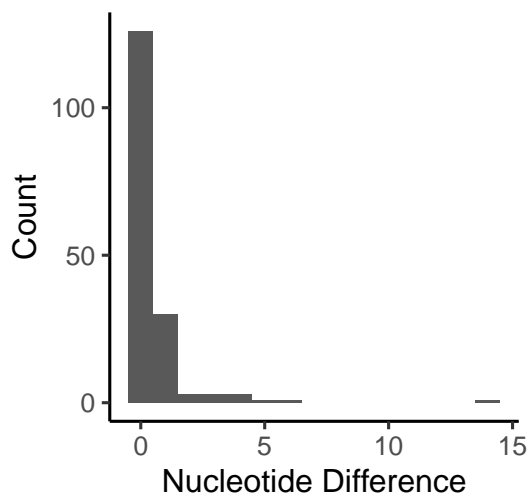
IGLV4-69*01

17 sequences assigned
11 (64.7%) exact matches, in which:
10 unique CDR3
1 unique J



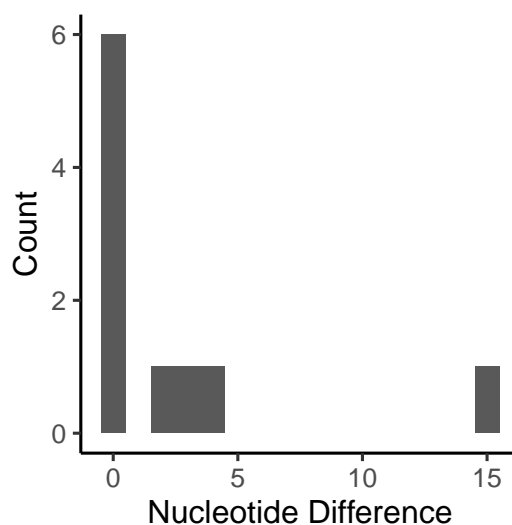
IGLV3-21*02

172 sequences assigned
126 (73.3%) exact matches, in which:
107 unique CDR3
4 unique J



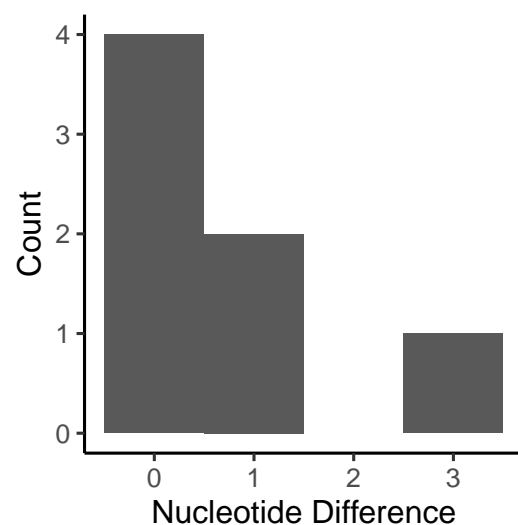
IGLV3-27*01

10 sequences assigned
6 (60%) exact matches, in which:
5 unique CDR3
2 unique J



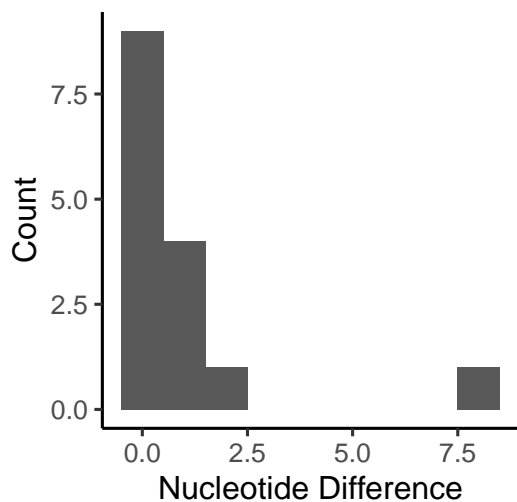
IGLV5-45*02

7 sequences assigned
4 (57.1%) exact matches, in which:
4 unique CDR3
2 unique J



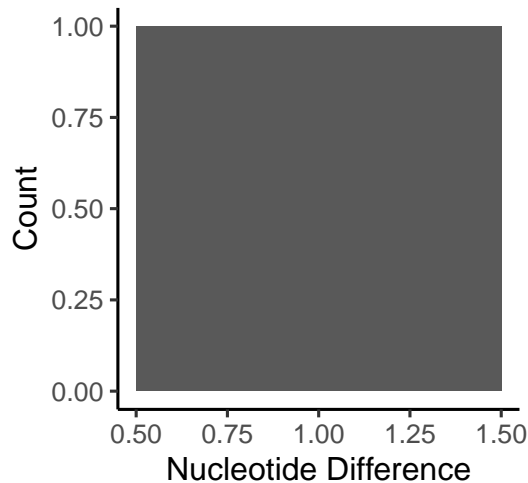
IGLV3-25*02

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



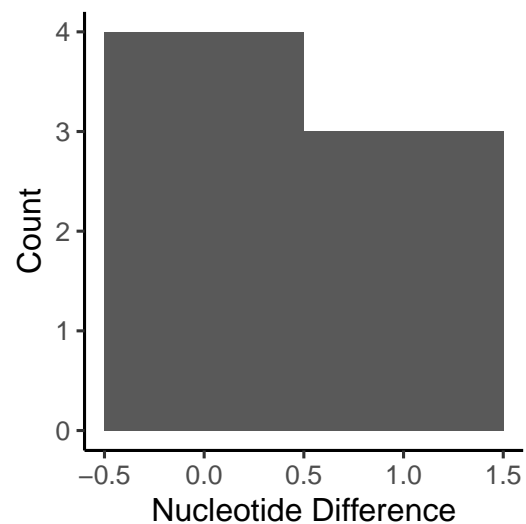
IGLV4-60*03EXT5

1 sequences assigned
No exact matches.



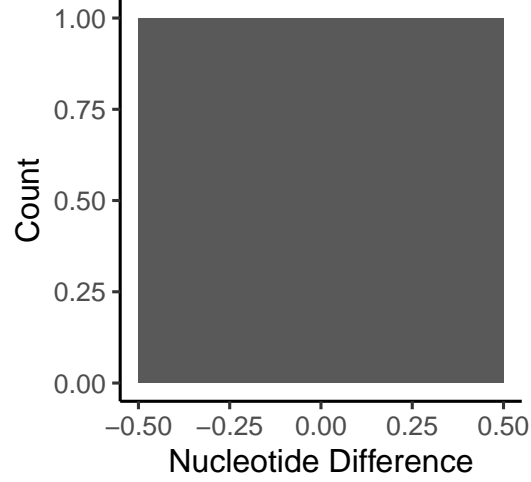
IGLV5-45*03

7 sequences assigned
4 (57.1%) exact matches, in which:
3 unique CDR3
2 unique J



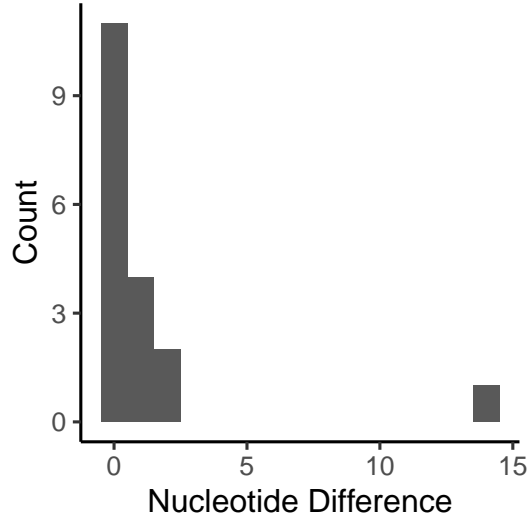
IGLV5–52*01

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



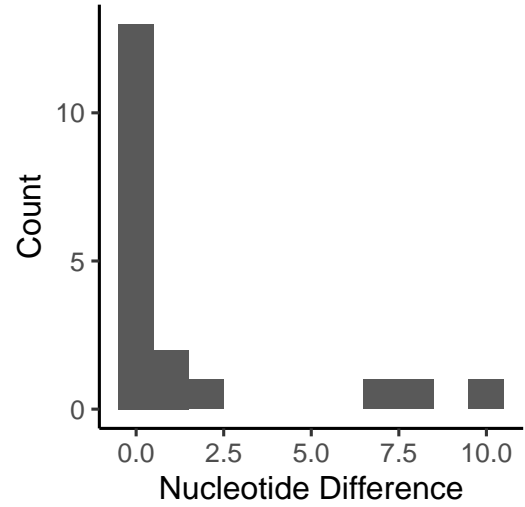
IGLV7–43*01

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



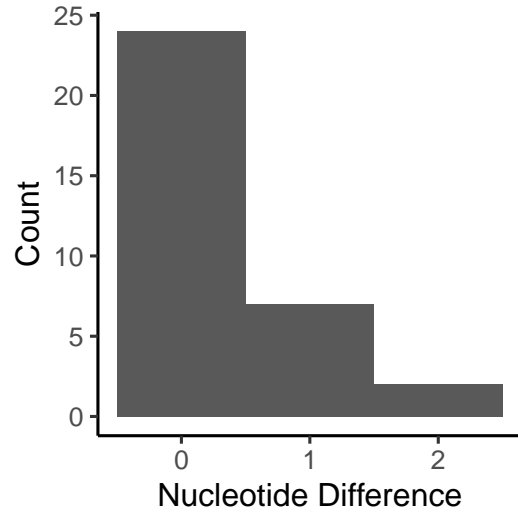
IGLV8–61*01

19 sequences assigned
13 (68.4%) exact matches, in which:
12 unique CDR3
3 unique J



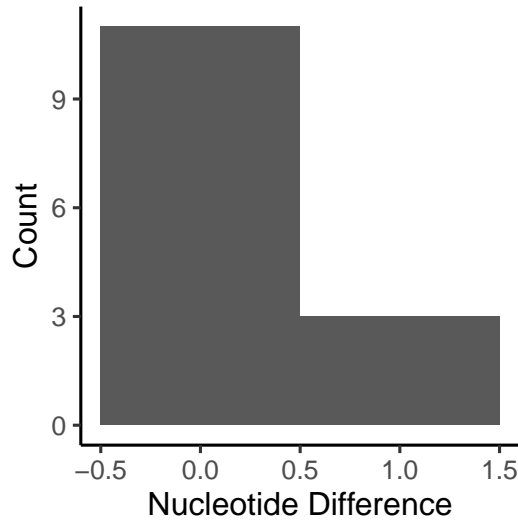
IGLV6–57*01

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



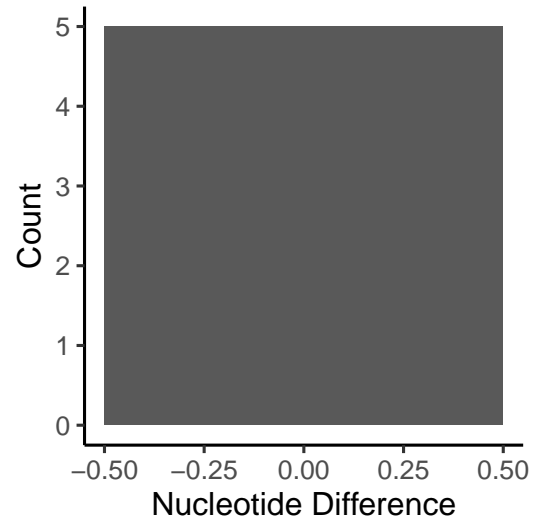
IGLV7–46*01

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



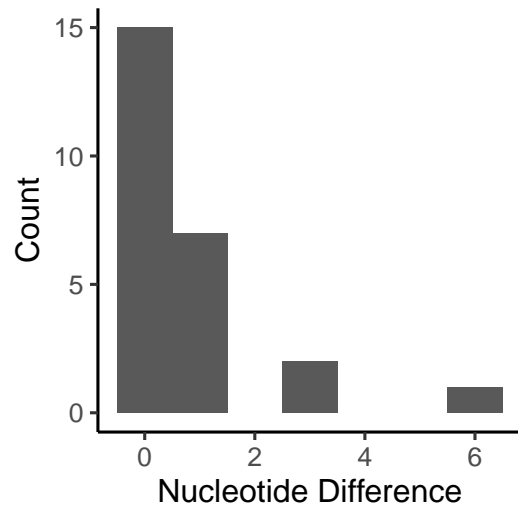
IGLV9–49*01

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



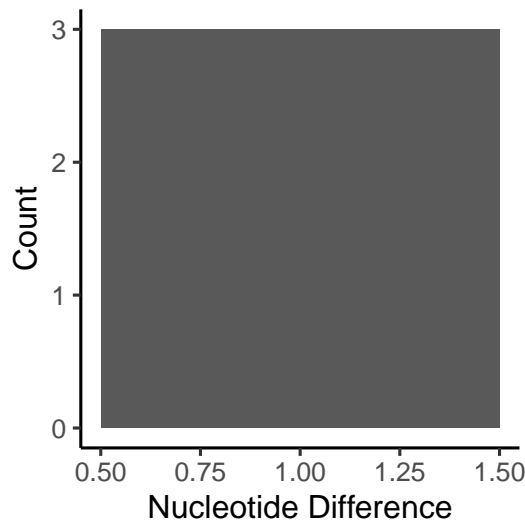
IGLV6–57*02

25 sequences assigned
15 (60%) exact matches, in which:
15 unique CDR3
4 unique J

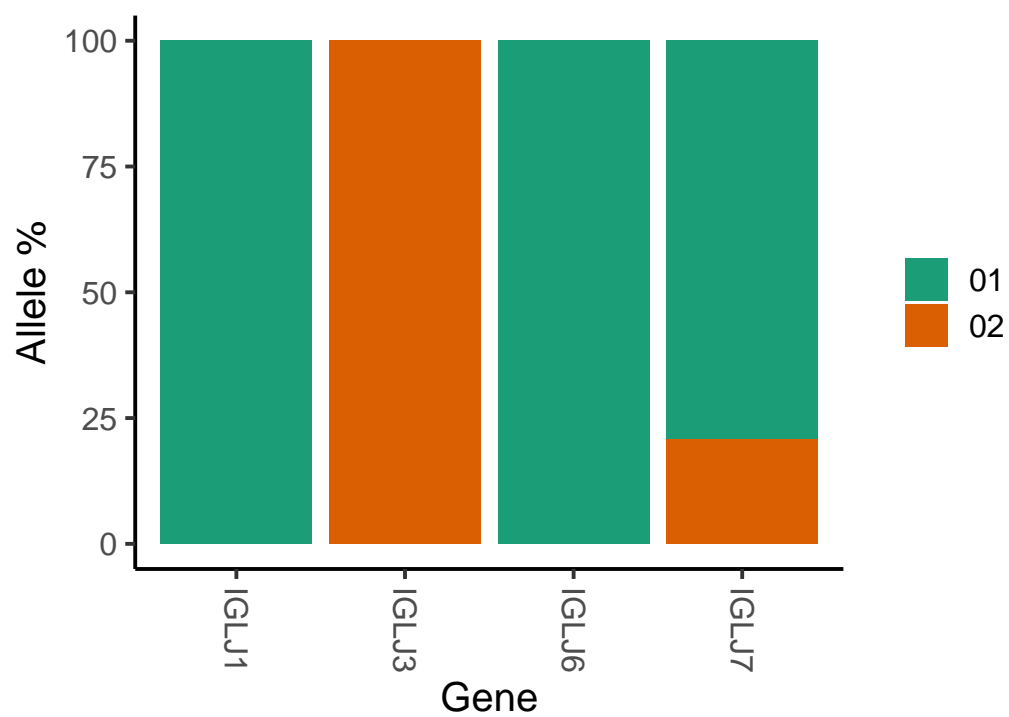


IGLV7–46*02

3 sequences assigned
No exact matches.



Allele Usage



Warning – no inferred sequences found.