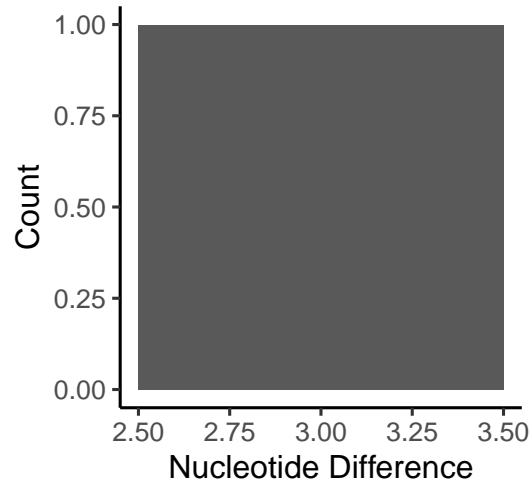


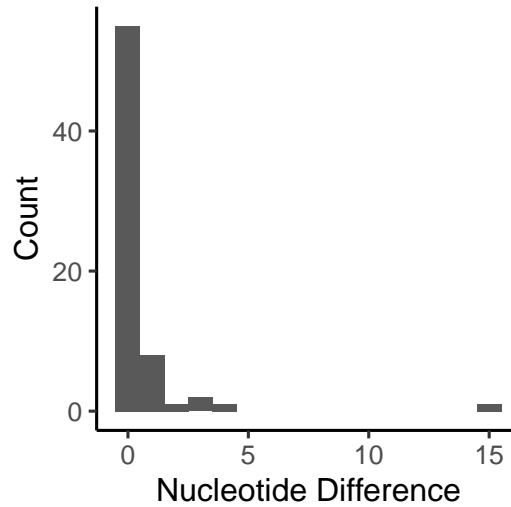
IGLV10-54*01

1 sequences assigned
No exact matches.



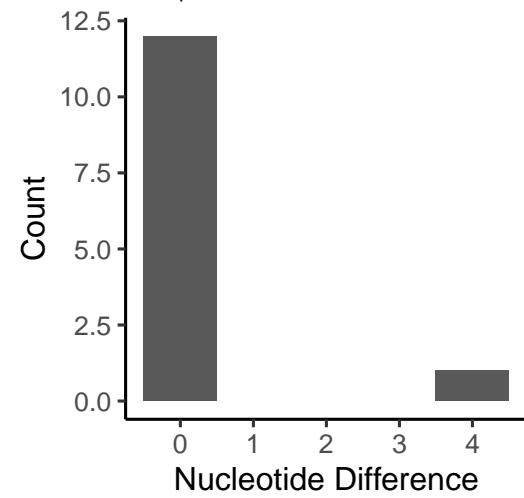
IGLV1-44*01

69 sequences assigned
55 (79.7%) exact matches, in which:
46 unique CDR3
3 unique J



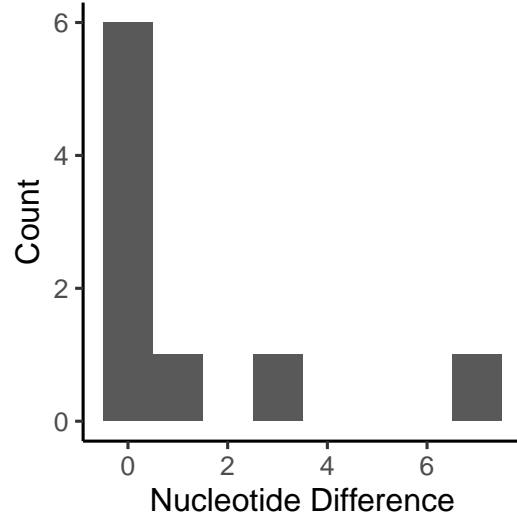
IGLV1-51*02

13 sequences assigned
12 (92.3%) exact matches, in which:
12 unique CDR3
2 unique J



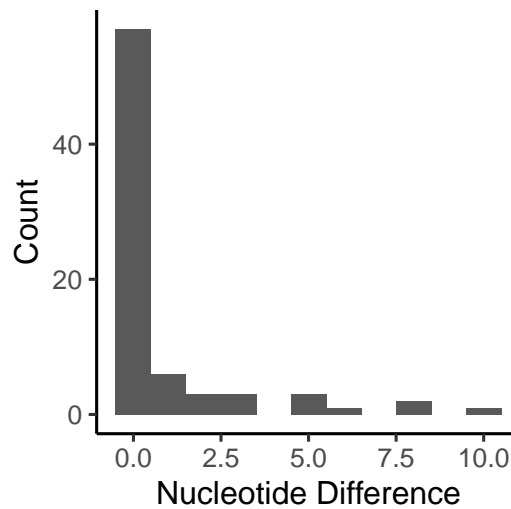
IGLV1-36*01

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



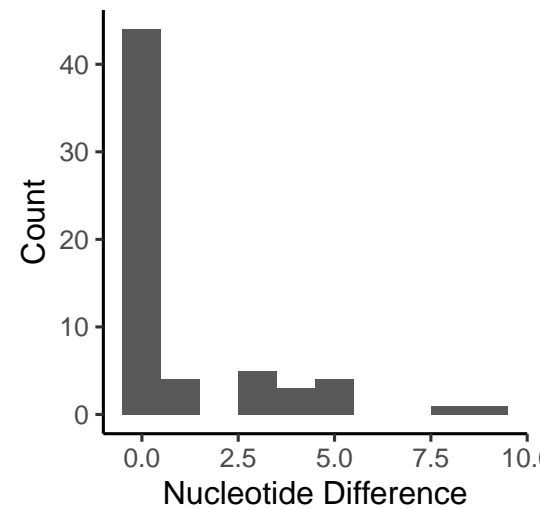
IGLV1-47*01

76 sequences assigned
57 (75%) exact matches, in which:
49 unique CDR3
2 unique J



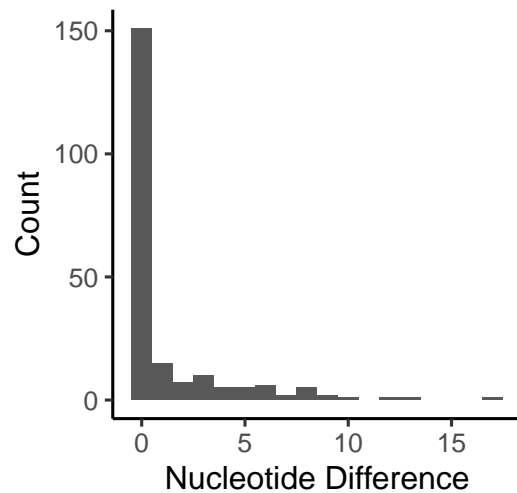
IGLV2-8*01

62 sequences assigned
44 (71%) exact matches, in which:
41 unique CDR3
2 unique J



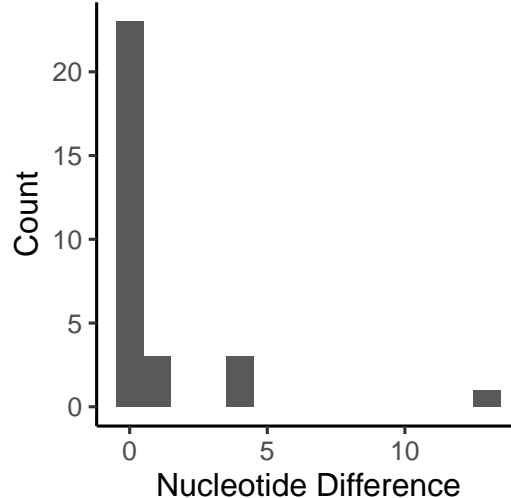
IGLV1-40*01

212 sequences assigned
151 (71.2%) exact matches, in which:
132 unique CDR3
3 unique J



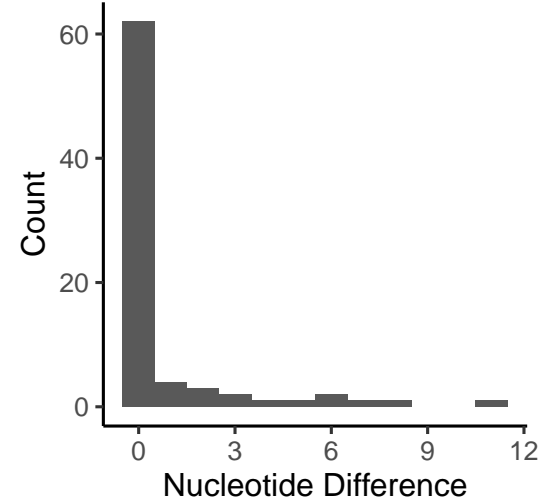
IGLV1-51*01

30 sequences assigned
23 (76.7%) exact matches, in which:
21 unique CDR3
2 unique J



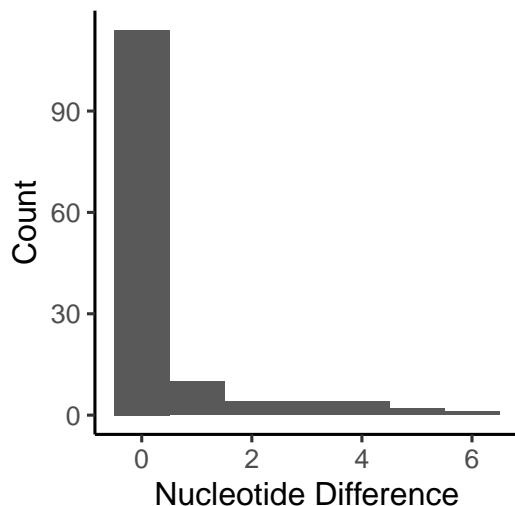
IGLV2-11*01

78 sequences assigned
62 (79.5%) exact matches, in which:
61 unique CDR3
2 unique J



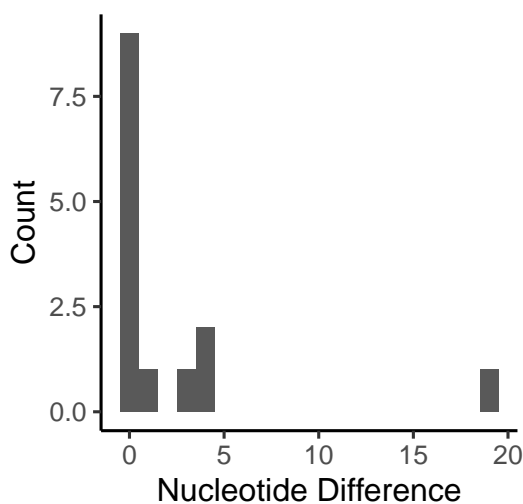
IGLV2-14*01

139 sequences assigned
114 (82%) exact matches, in which:
109 unique CDR3
2 unique J



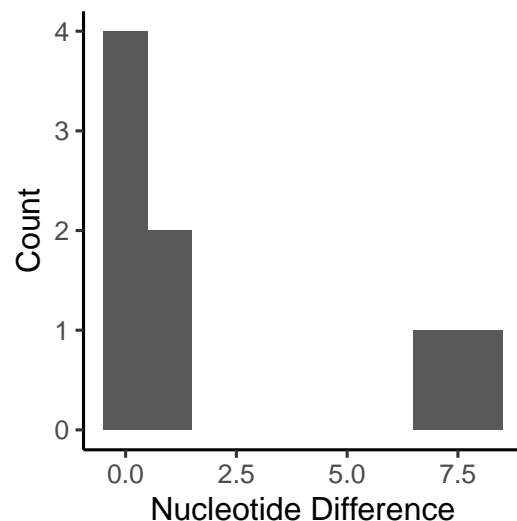
IGLV2-18*02

14 sequences assigned
9 (64.3%) exact matches, in which:
7 unique CDR3
2 unique J



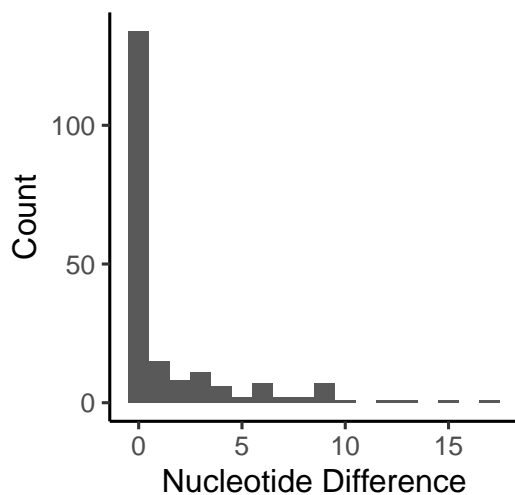
IGLV3-9*01EXT5

8 sequences assigned
4 (50%) exact matches, in which:
4 unique CDR3
2 unique J



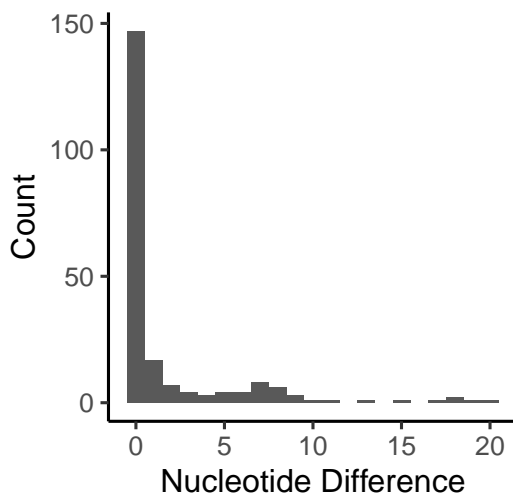
IGLV2-14*03EXT3

200 sequences assigned
134 (67%) exact matches, in which:
128 unique CDR3
2 unique J



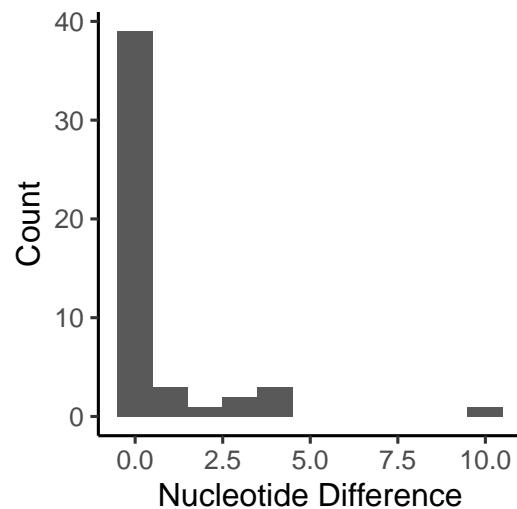
IGLV2-23*03EXT5

213 sequences assigned
147 (69%) exact matches, in which:
136 unique CDR3
3 unique J



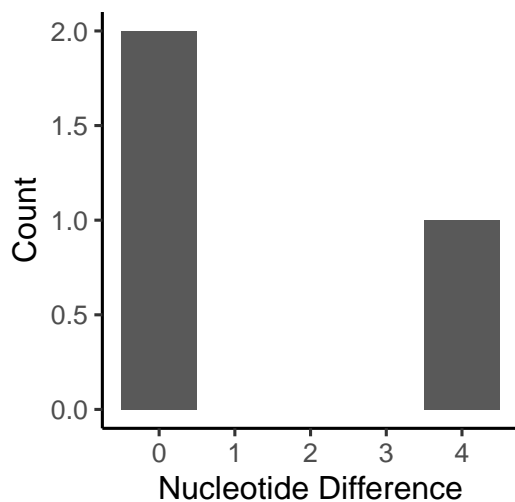
IGLV3-10*01

49 sequences assigned
39 (79.6%) exact matches, in which:
39 unique CDR3
2 unique J



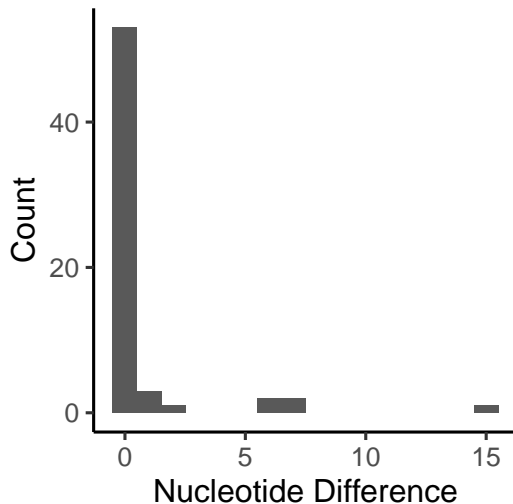
IGLV2-18*01

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



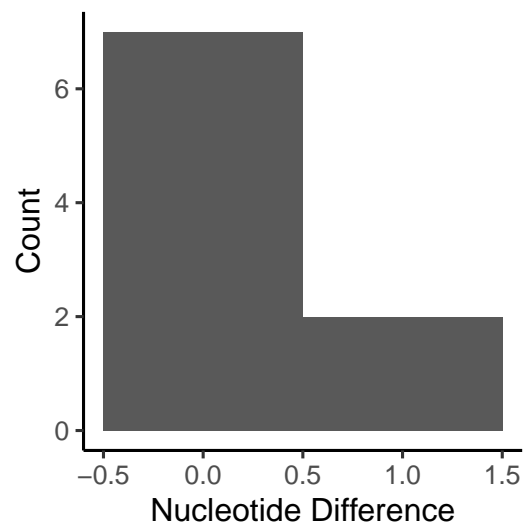
IGLV3-1*01

62 sequences assigned
53 (85.5%) exact matches, in which:
51 unique CDR3
2 unique J



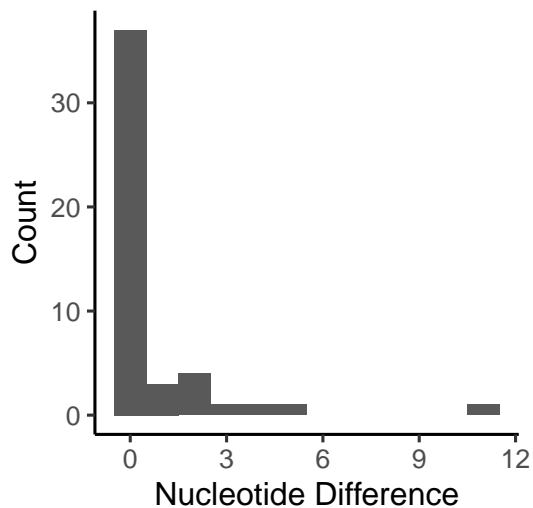
IGLV3-16*01

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



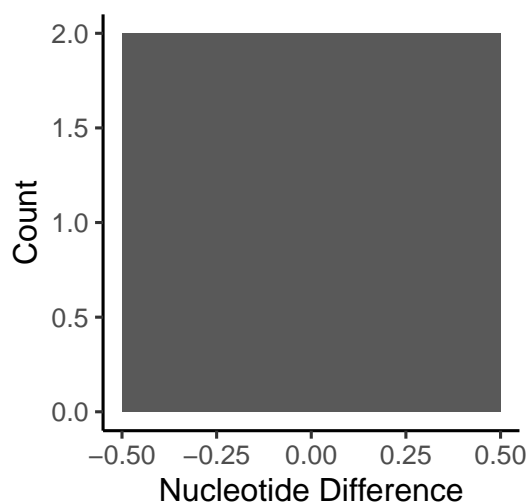
IGLV3-19*01

48 sequences assigned
37 (77.1%) exact matches, in which:
33 unique CDR3
2 unique J



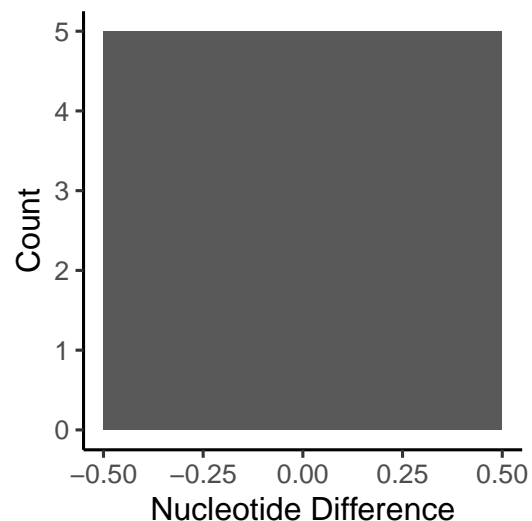
IGLV3-22*01

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



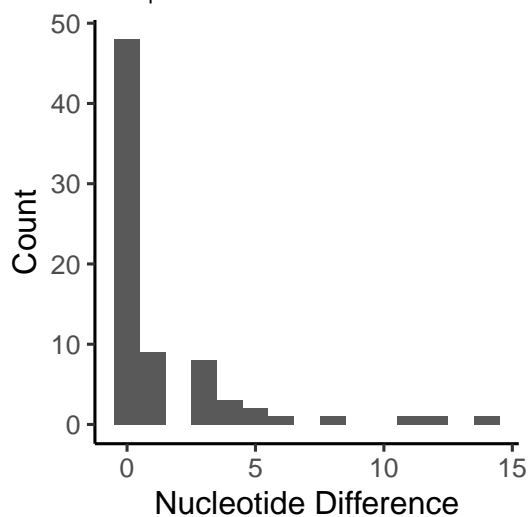
IGLV3-27*01

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



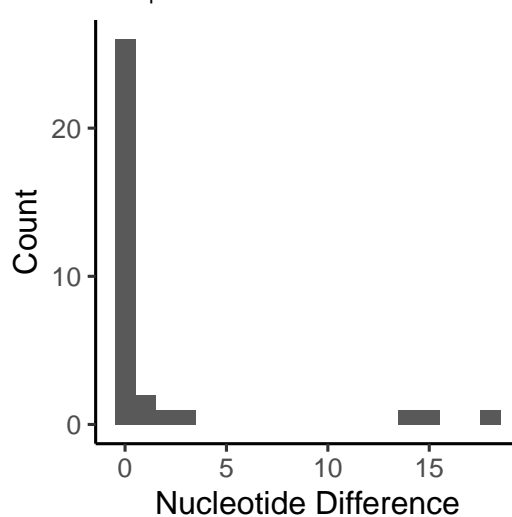
IGLV3-21*02

75 sequences assigned
48 (64%) exact matches, in which:
45 unique CDR3
2 unique J



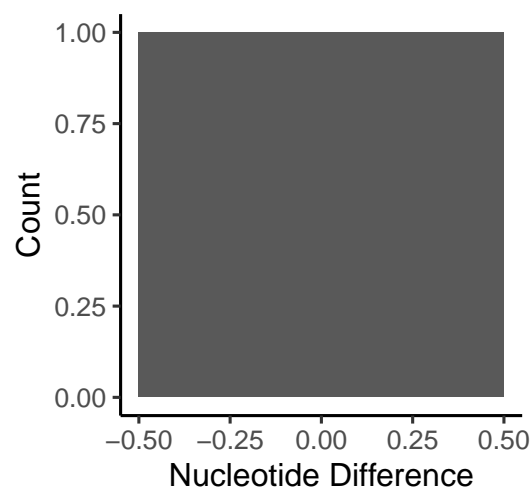
IGLV3-25*02

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



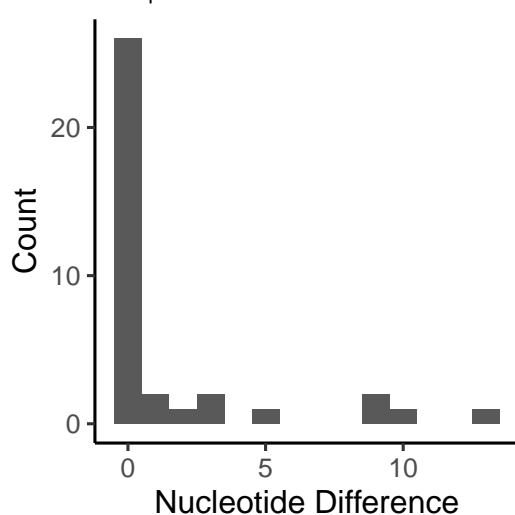
IGLV4-3*01

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



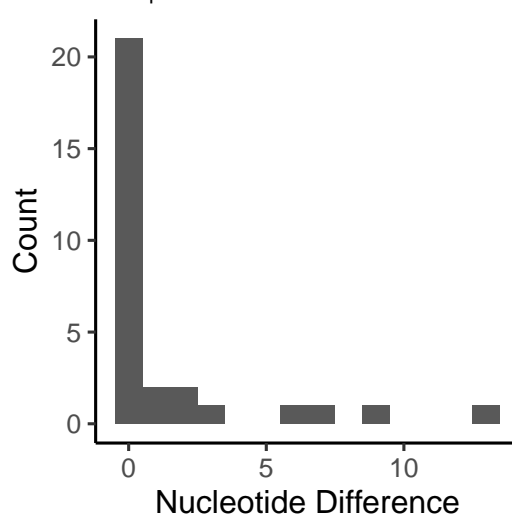
IGLV3-21*04

37 sequences assigned
26 (70.3%) exact matches, in which:
23 unique CDR3
3 unique J



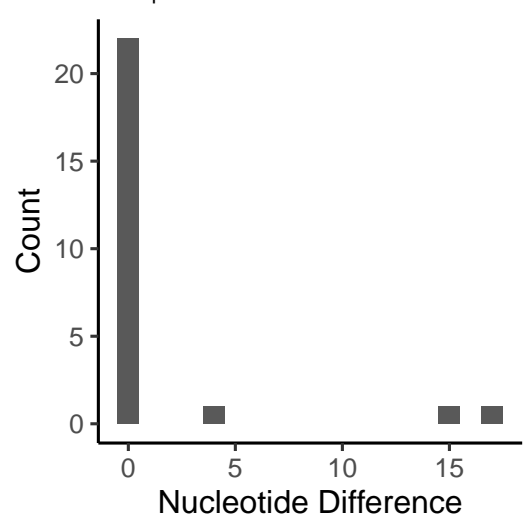
IGLV3-25*03

30 sequences assigned
21 (70%) exact matches, in which:
21 unique CDR3
2 unique J



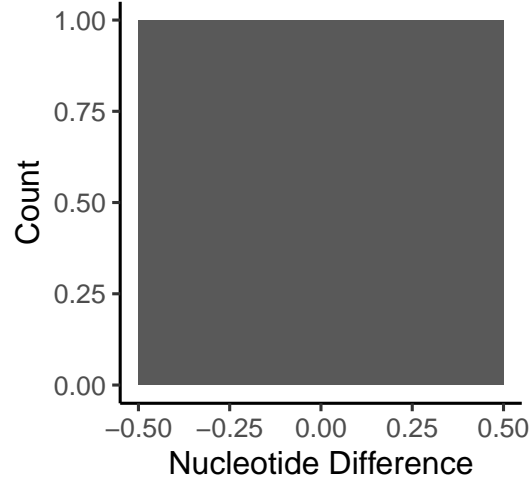
IGLV4-69*01

25 sequences assigned
22 (88%) exact matches, in which:
20 unique CDR3
3 unique J



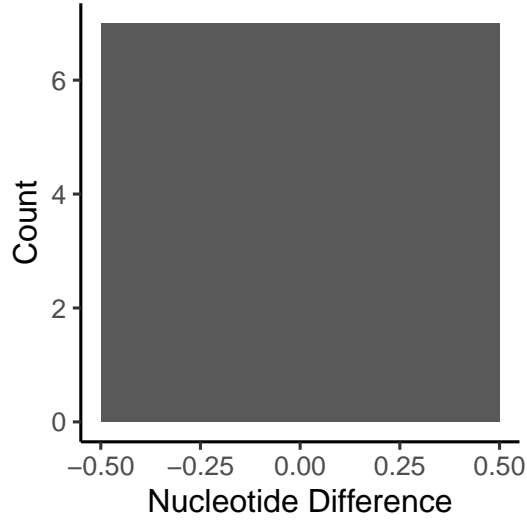
IGLV5–37*01

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



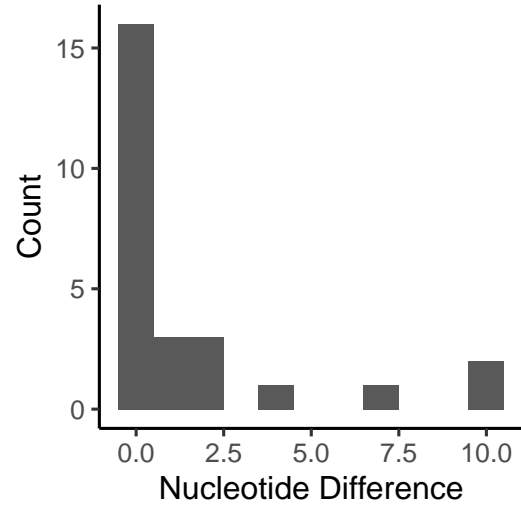
IGLV5–45*03

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



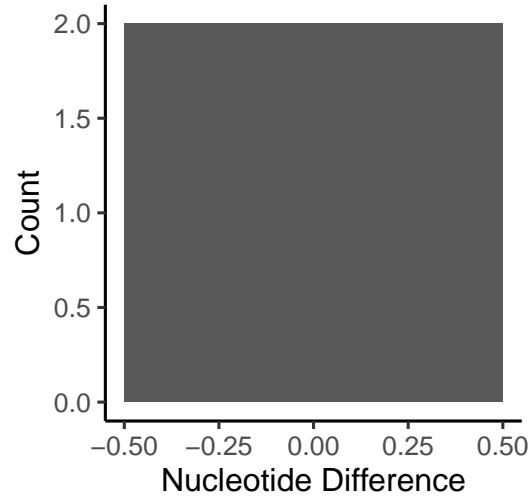
IGLV7–43*01

26 sequences assigned
16 (61.5%) exact matches, in which:
16 unique CDR3
2 unique J



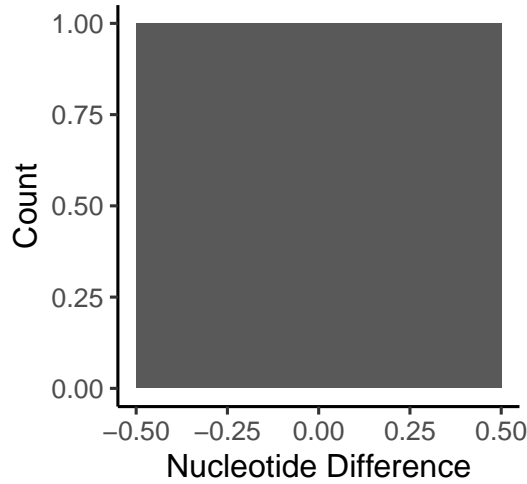
IGLV5–39*01

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



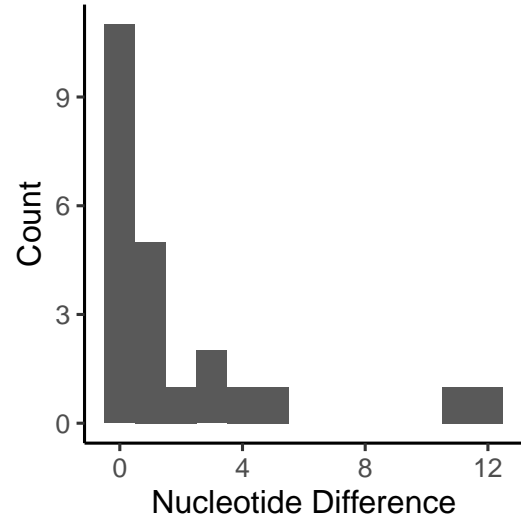
IGLV5–52*01

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



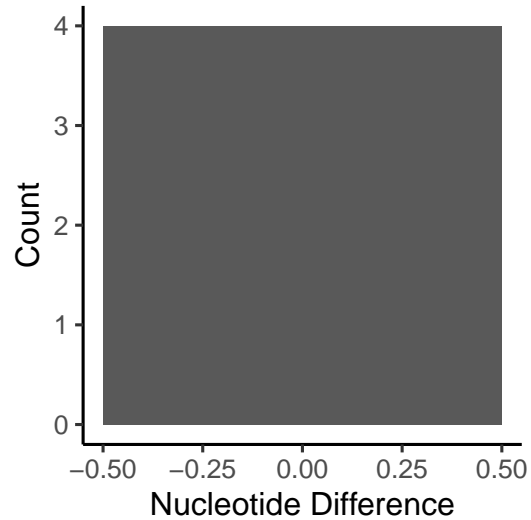
IGLV7–46*01

23 sequences assigned
11 (47.8%) exact matches, in which:
11 unique CDR3
3 unique J



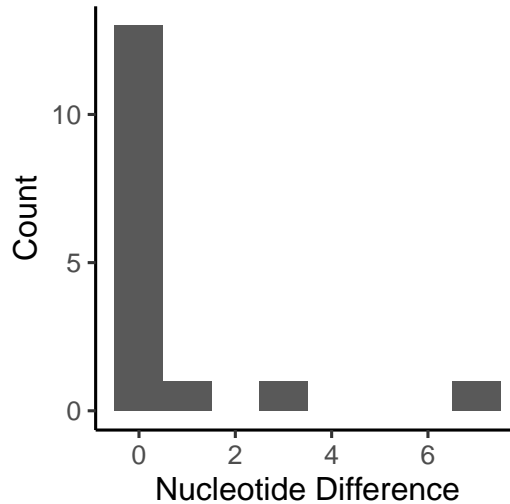
IGLV5–45*01

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



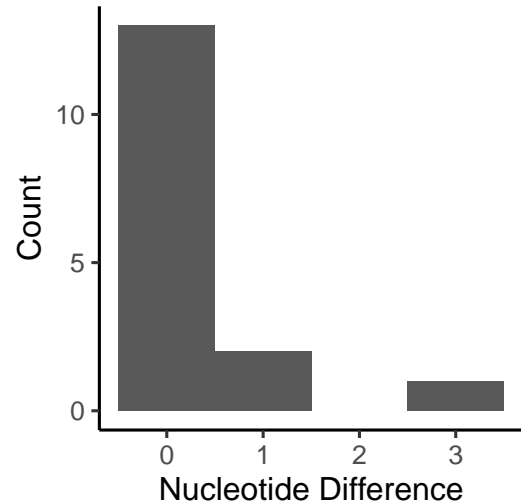
IGLV6–57*02

16 sequences assigned
13 (81.2%) exact matches, in which:
13 unique CDR3
3 unique J



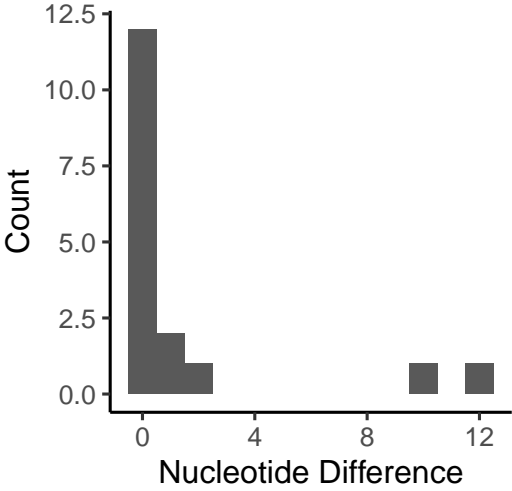
IGLV8–61*01

16 sequences assigned
13 (81.2%) exact matches, in which:
11 unique CDR3
2 unique J



IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.