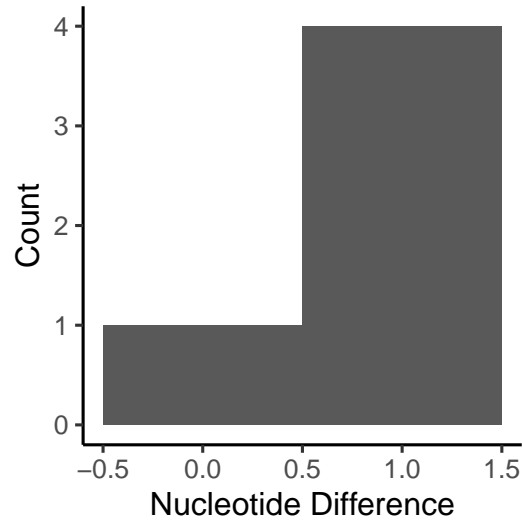


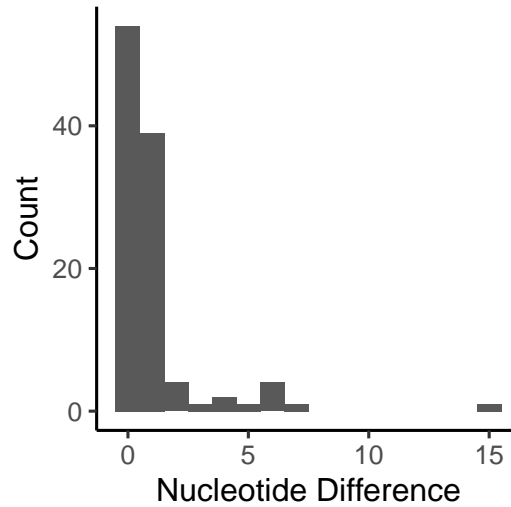
IGLV10-54*01

5 sequences assigned
1 (20%) exact matches, in which:
1 unique CDR3
1 unique J



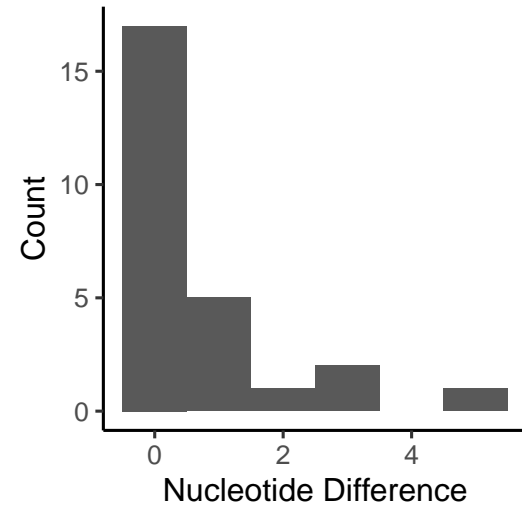
IGLV1-44*01

107 sequences assigned
54 (50.5%) exact matches, in which:
43 unique CDR3
3 unique J



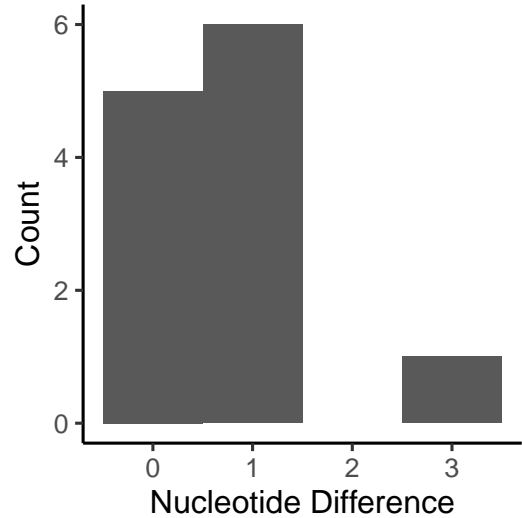
IGLV2-8*01

26 sequences assigned
17 (65.4%) exact matches, in which:
16 unique CDR3
3 unique J



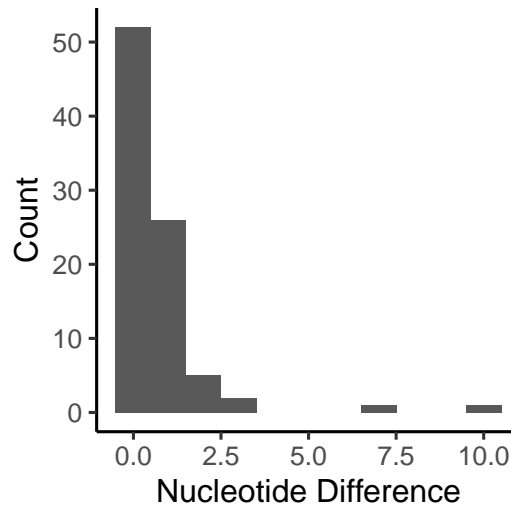
IGLV1-36*01

12 sequences assigned
5 (41.7%) exact matches, in which:
4 unique CDR3
2 unique J



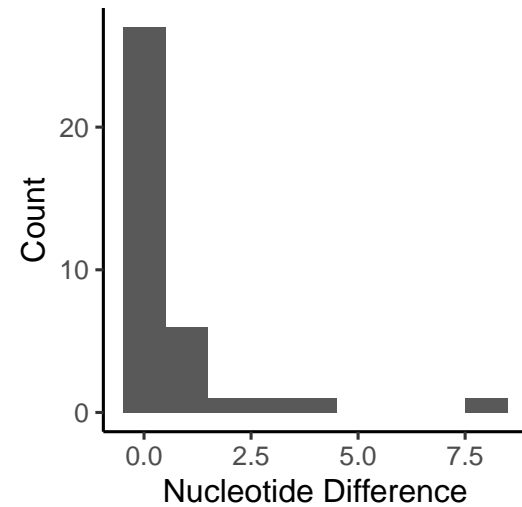
IGLV1-47*01

87 sequences assigned
52 (59.8%) exact matches, in which:
41 unique CDR3
3 unique J



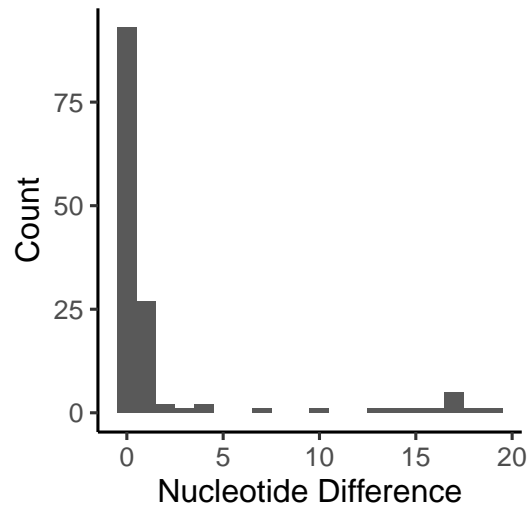
IGLV2-8*03EXT3

37 sequences assigned
27 (73%) exact matches, in which:
26 unique CDR3
3 unique J



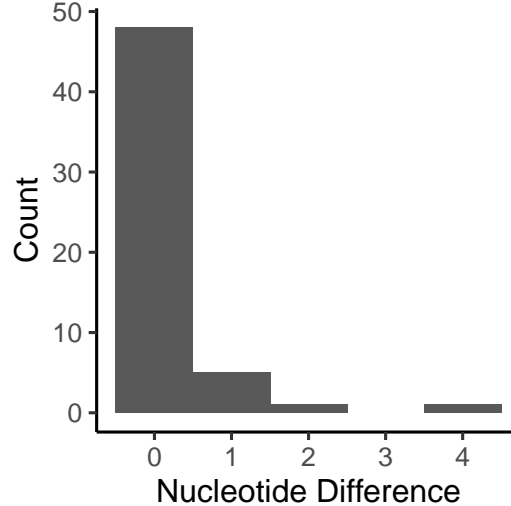
IGLV1-40*01

138 sequences assigned
93 (67.4%) exact matches, in which:
88 unique CDR3
3 unique J



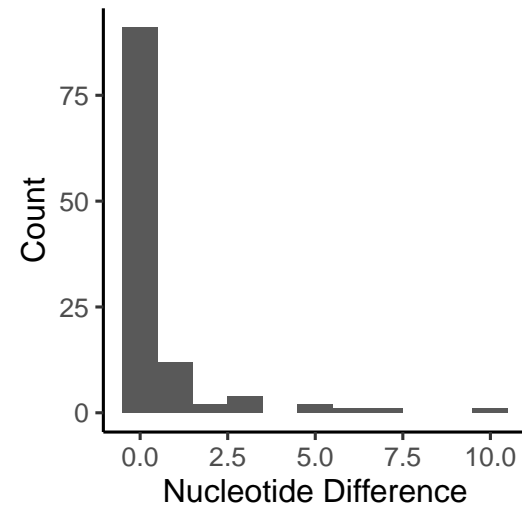
IGLV1-51*01

55 sequences assigned
48 (87.3%) exact matches, in which:
39 unique CDR3
2 unique J



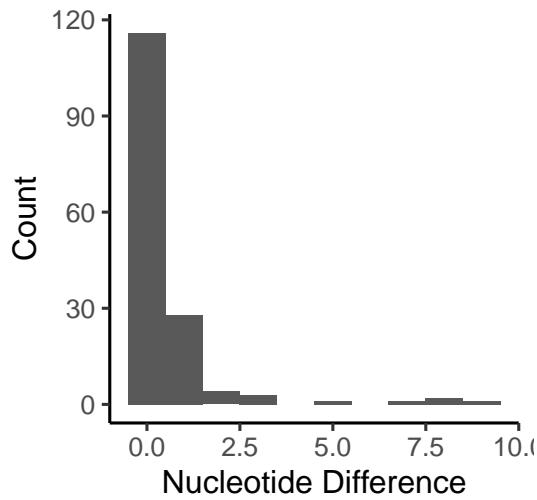
IGLV2-11*01

116 sequences assigned
91 (78.4%) exact matches, in which:
86 unique CDR3
3 unique J



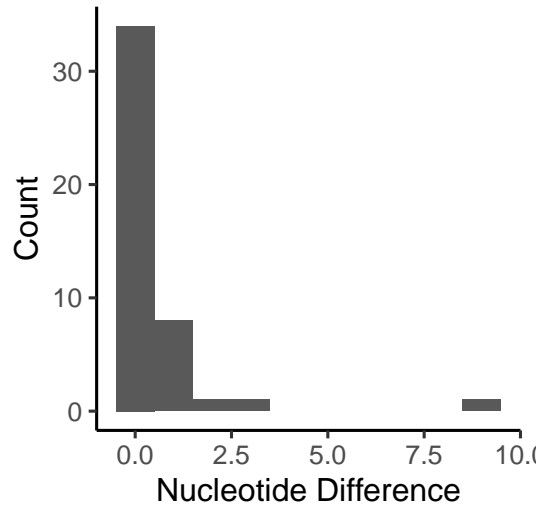
IGLV2-14*03EXT3

156 sequences assigned
116 (74.4%) exact matches, in which:
111 unique CDR3
4 unique J



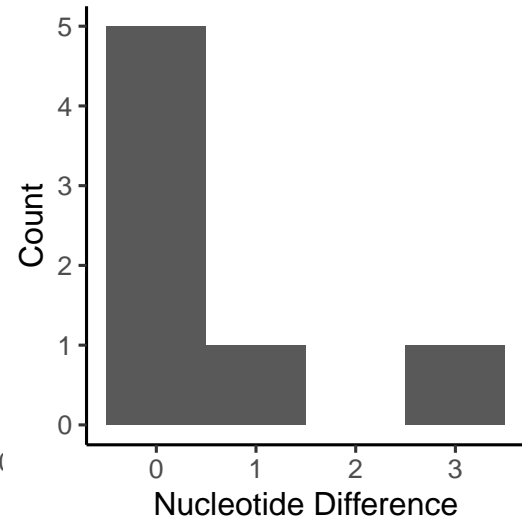
IGLV2-23*02EXT5

45 sequences assigned
34 (75.6%) exact matches, in which:
30 unique CDR3
3 unique J



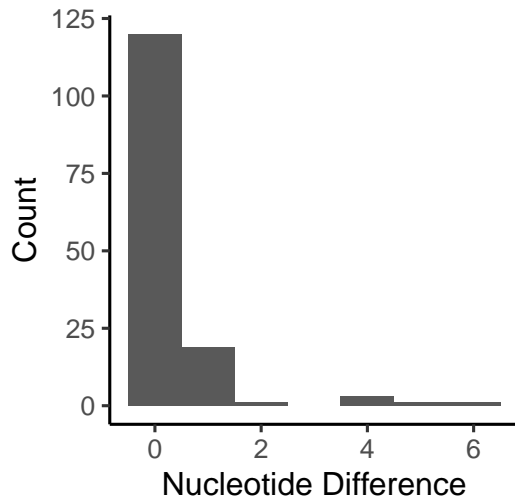
IGLV3-9*01EXT5

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



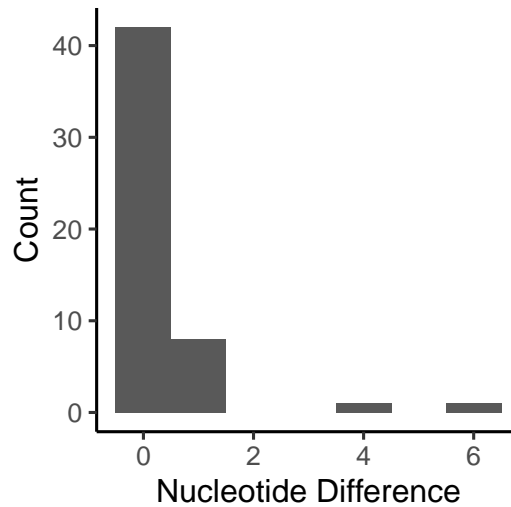
IGLV2-14*04EXT3

145 sequences assigned
120 (82.8%) exact matches, in which:
113 unique CDR3
3 unique J



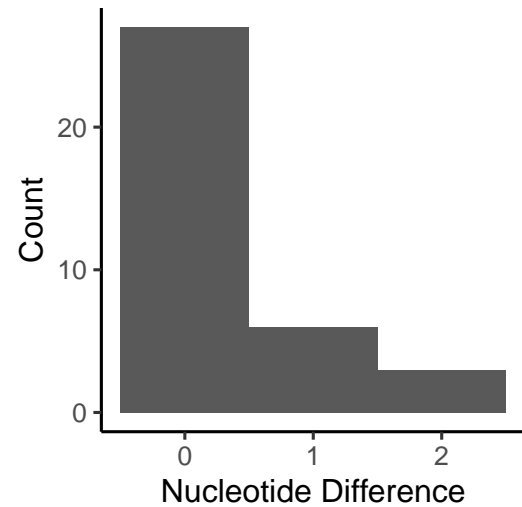
IGLV2-23*03EXT5

52 sequences assigned
42 (80.8%) exact matches, in which:
41 unique CDR3
2 unique J



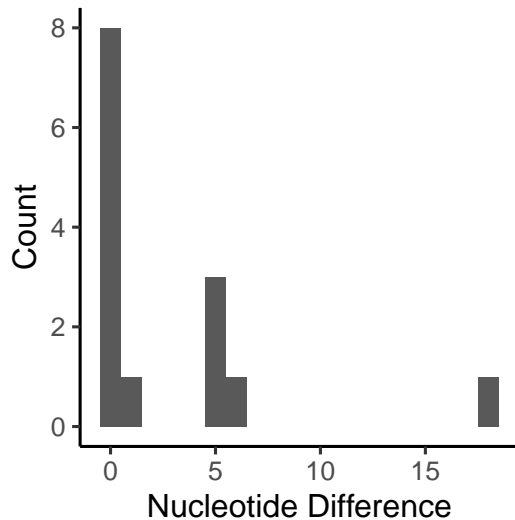
IGLV3-10*01

36 sequences assigned
27 (75%) exact matches, in which:
26 unique CDR3
2 unique J



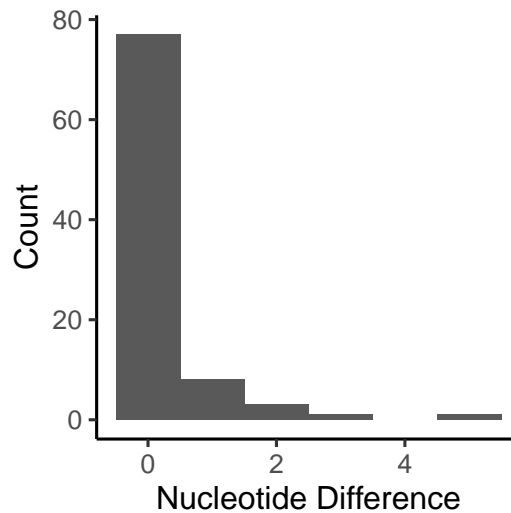
IGLV2-18*02

14 sequences assigned
8 (57.1%) exact matches, in which:
8 unique CDR3
2 unique J



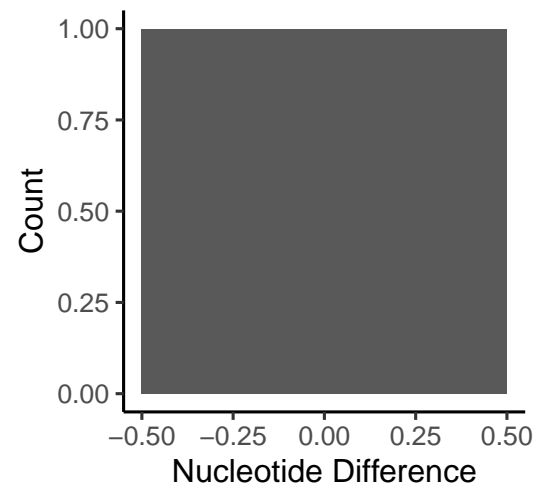
IGLV3-1*01

90 sequences assigned
77 (85.6%) exact matches, in which:
70 unique CDR3
3 unique J



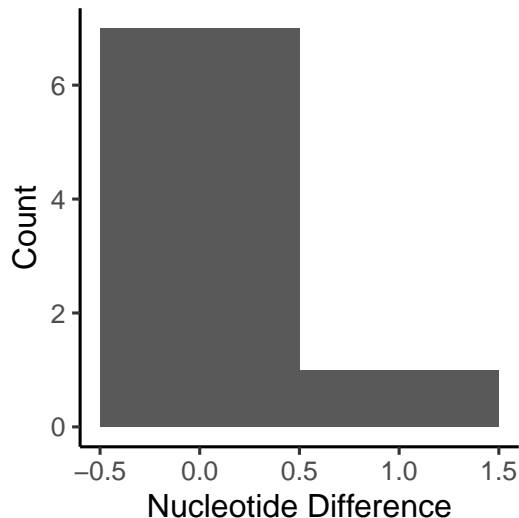
IGLV3-12*02

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



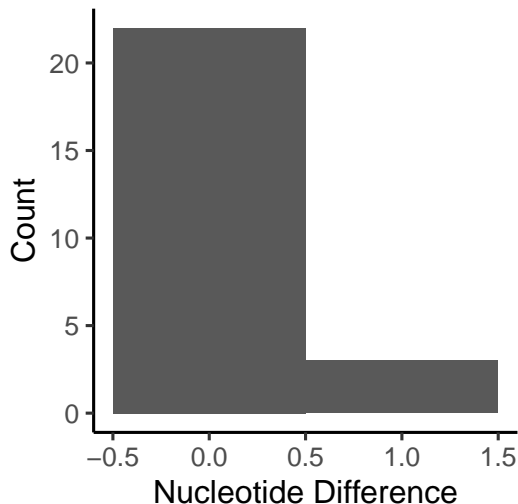
IGLV3–16*01

8 sequences assigned
7 (87.5%) exact matches, in which:
7 unique CDR3
3 unique J



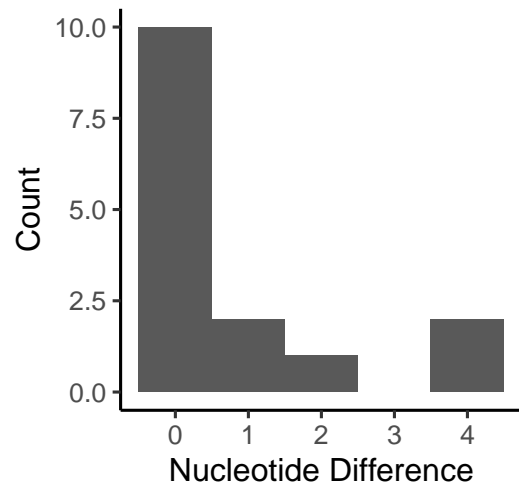
IGLV3–21*04

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



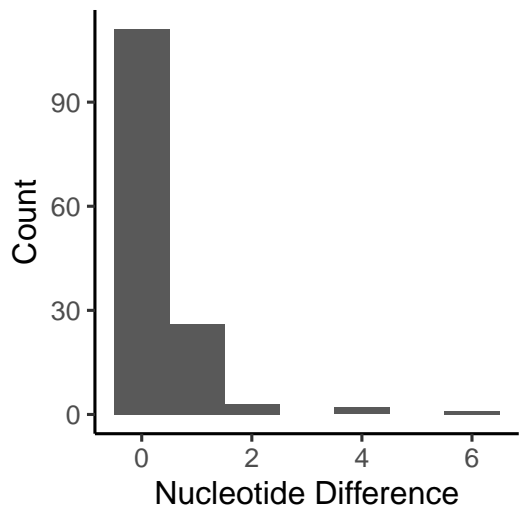
IGLV4–60*02

15 sequences assigned
10 (66.7%) exact matches, in which:
10 unique CDR3
2 unique J



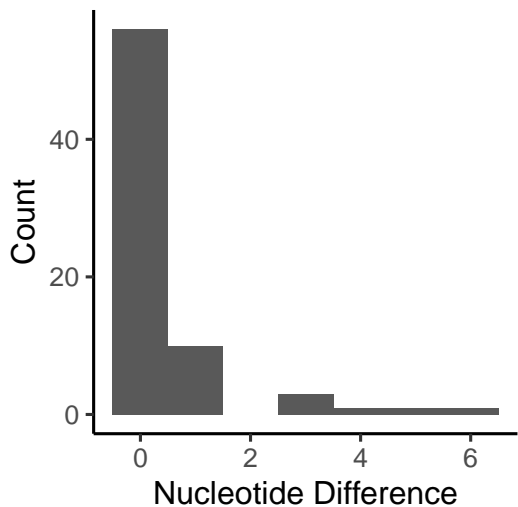
IGLV3–19*01

143 sequences assigned
111 (77.6%) exact matches, in which:
96 unique CDR3
3 unique J



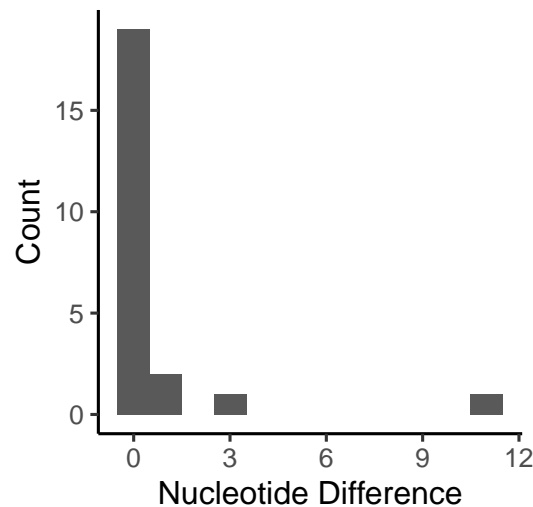
IGLV3–25*03

72 sequences assigned
56 (77.8%) exact matches, in which:
52 unique CDR3
3 unique J



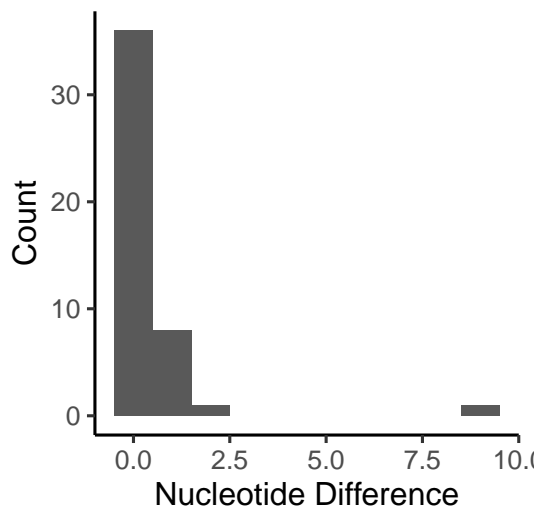
IGLV4–69*01

23 sequences assigned
19 (82.6%) exact matches, in which:
14 unique CDR3
3 unique J



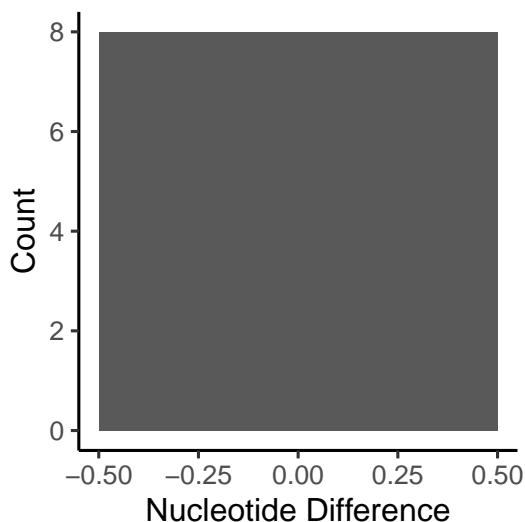
IGLV3–21*03

46 sequences assigned
36 (78.3%) exact matches, in which:
35 unique CDR3
3 unique J



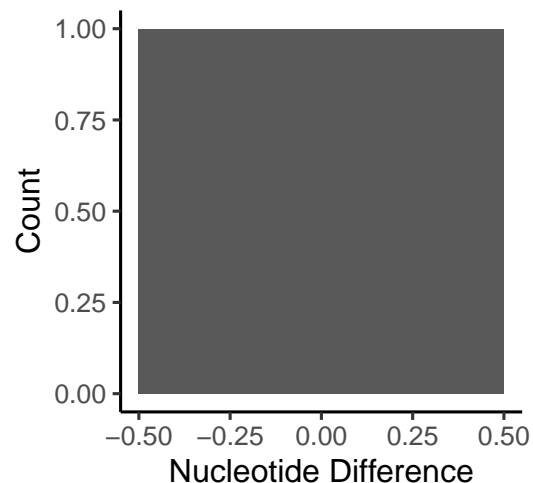
IGLV3–27*01

8 sequences assigned
8 (100%) exact matches, in which:
8 unique CDR3
2 unique J



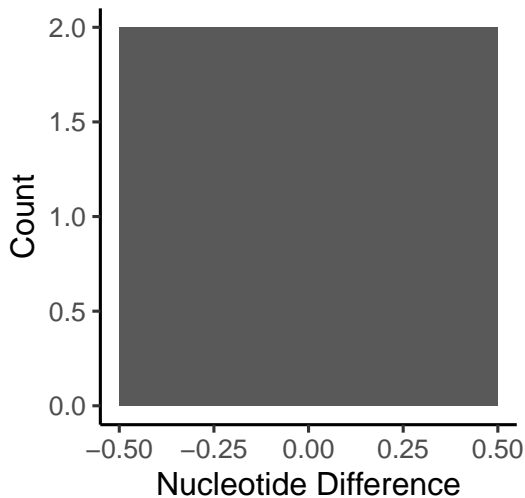
IGLV5–37*01

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



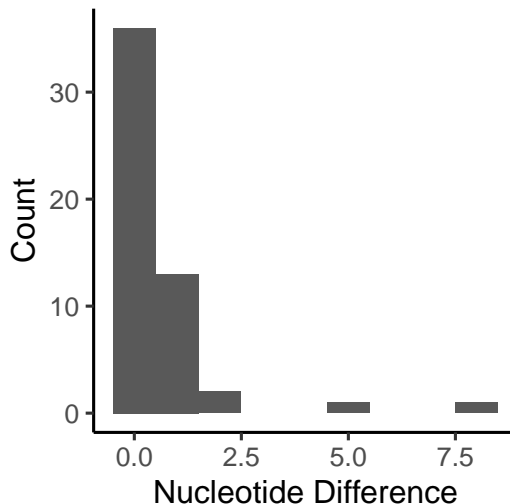
IGLV5–39*01

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



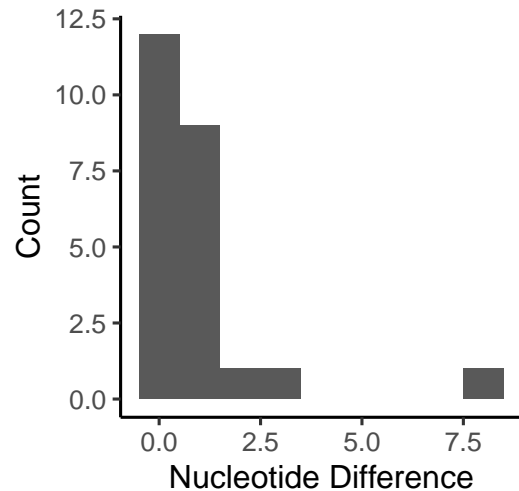
IGLV6–57*01

53 sequences assigned
36 (67.9%) exact matches, in which:
34 unique CDR3
2 unique J



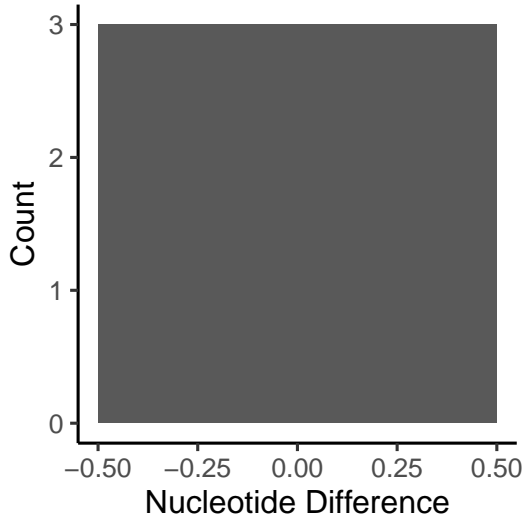
IGLV8–61*01

24 sequences assigned
12 (50%) exact matches, in which:
10 unique CDR3
2 unique J



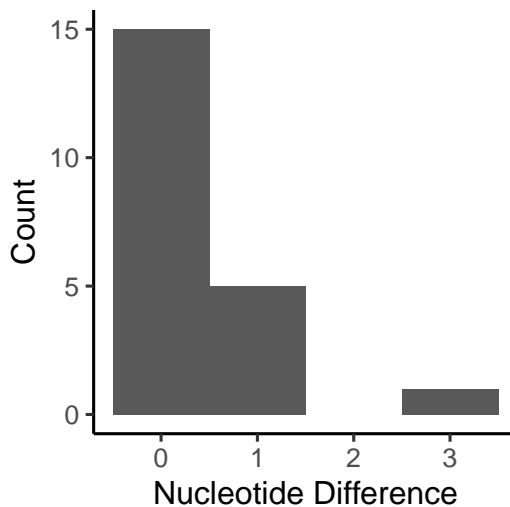
IGLV5–45*02

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



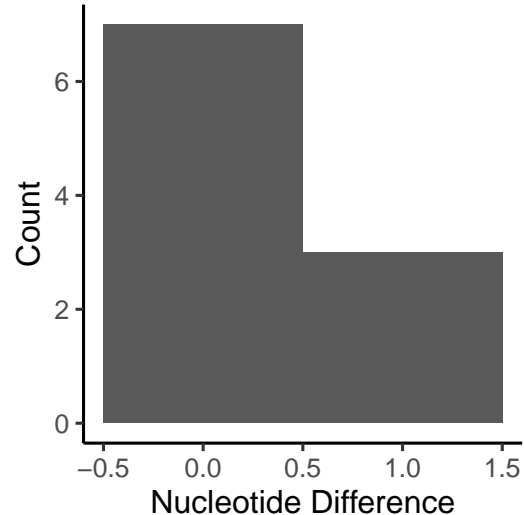
IGLV7–43*01

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



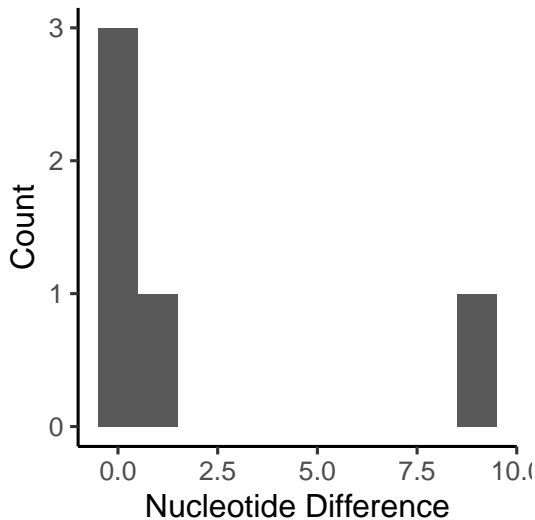
IGLV9–49*01

10 sequences assigned
7 (70%) exact matches, in which:
6 unique CDR3
2 unique J



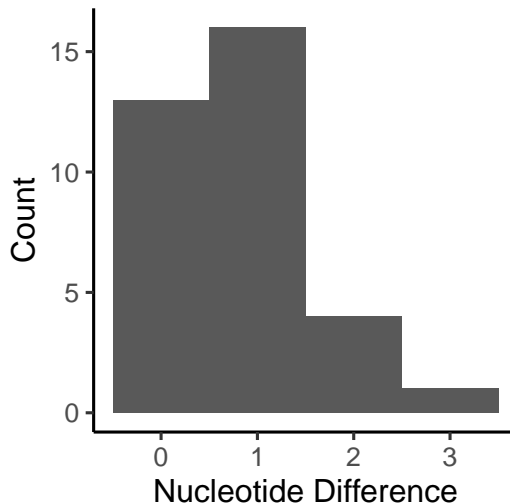
IGLV5–45*03

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

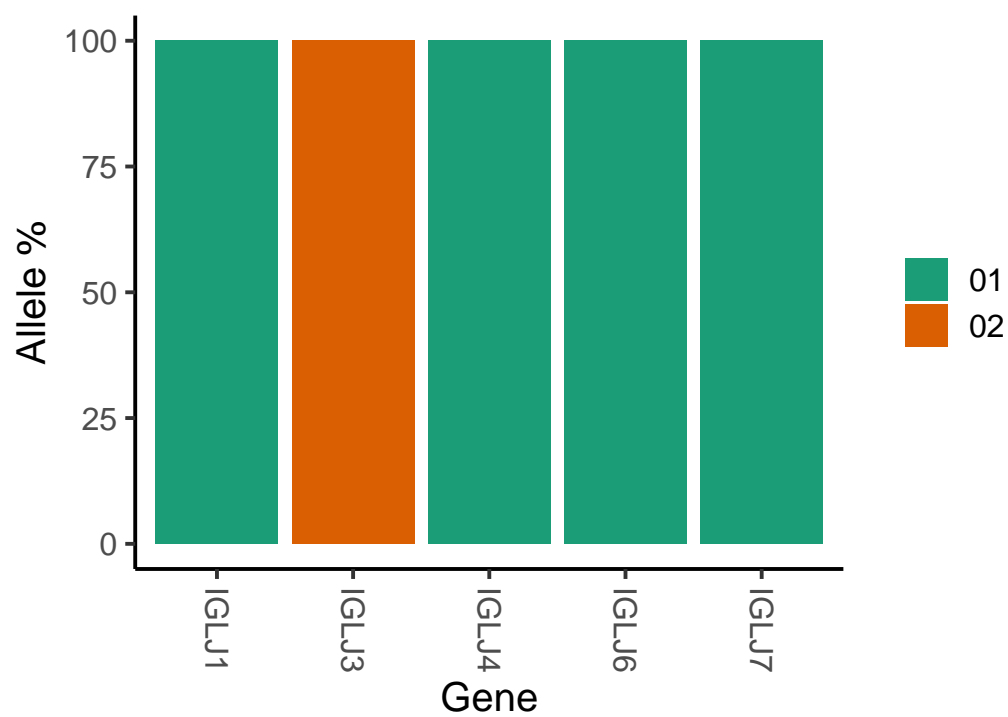


IGLV7–46*01

34 sequences assigned
13 (38.2%) exact matches, in which:
13 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.