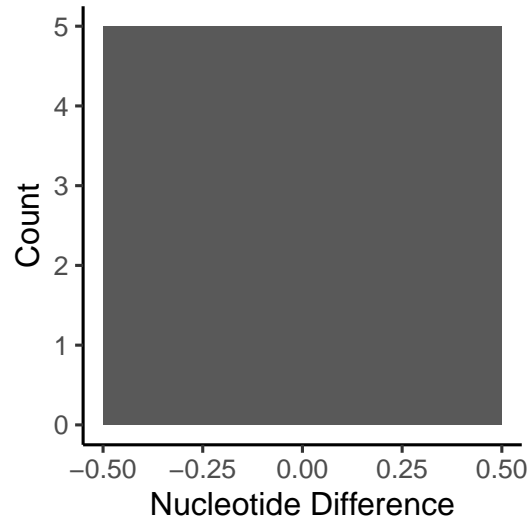


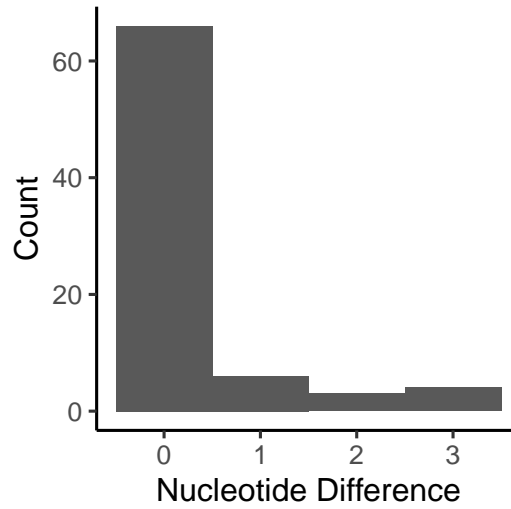
IGLV10–54*01

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



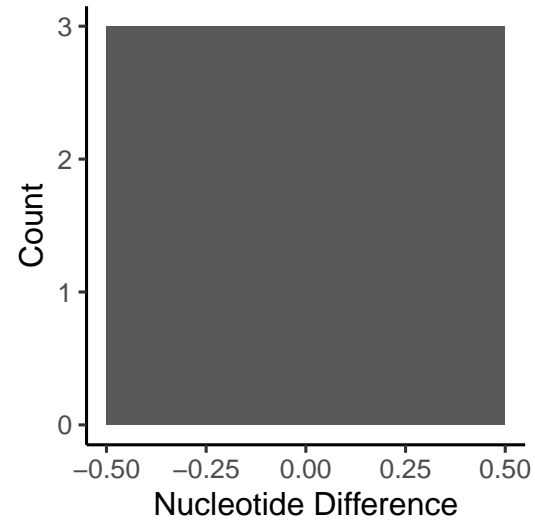
IGLV1–44*01

80 sequences assigned
66 (82.5%) exact matches, in which:
57 unique CDR3
3 unique J



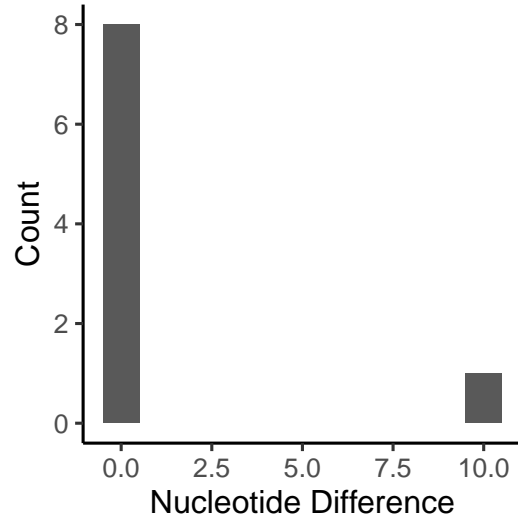
IGLV2–5*01

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



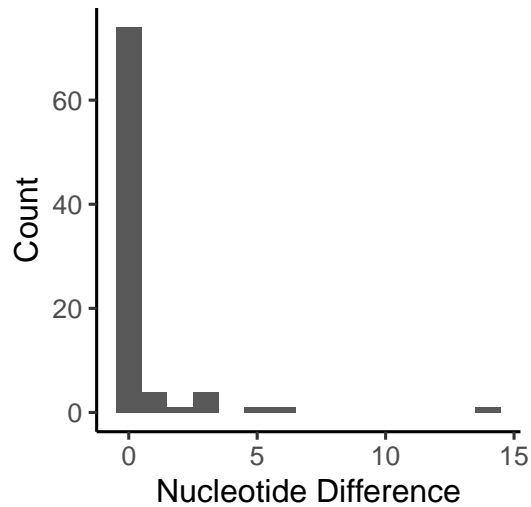
IGLV1–36*01

9 sequences assigned
8 (88.9%) exact matches, in which:
8 unique CDR3
2 unique J



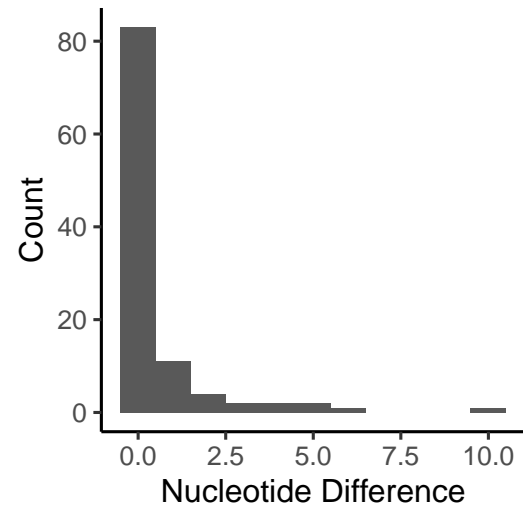
IGLV1–47*01

87 sequences assigned
74 (85.1%) exact matches, in which:
68 unique CDR3
3 unique J



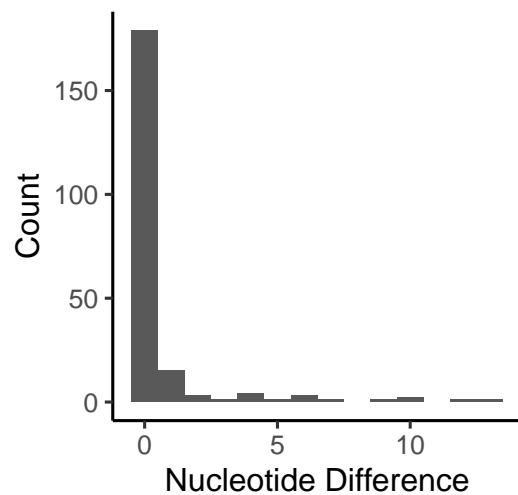
IGLV2–8*01

107 sequences assigned
83 (77.6%) exact matches, in which:
76 unique CDR3
3 unique J



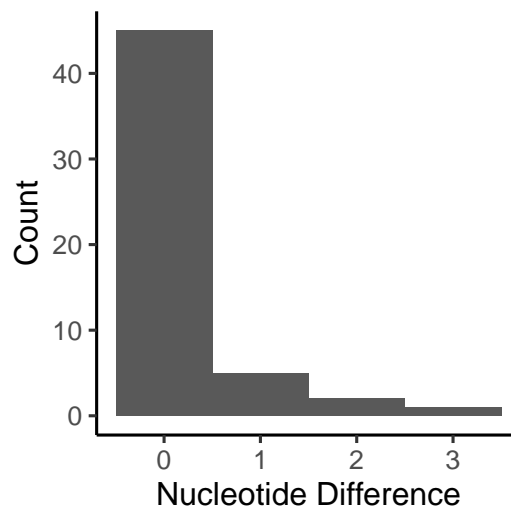
IGLV1–40*01

212 sequences assigned
179 (84.4%) exact matches, in which:
157 unique CDR3
3 unique J



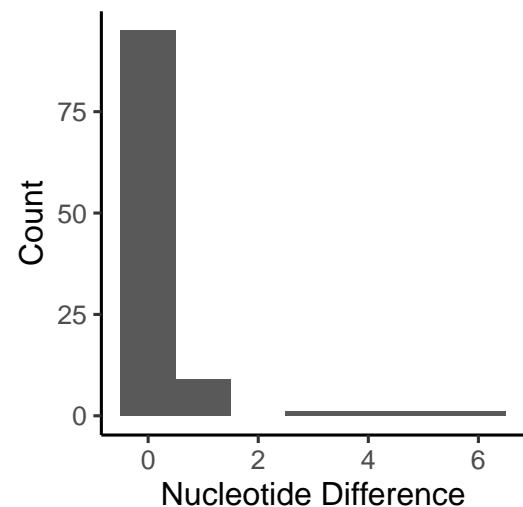
IGLV1–51*02

54 sequences assigned
45 (83.3%) exact matches, in which:
39 unique CDR3
4 unique J



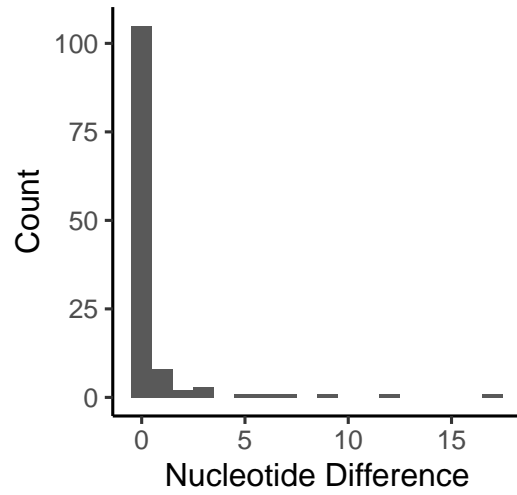
IGLV2–11*01

108 sequences assigned
95 (88%) exact matches, in which:
89 unique CDR3
3 unique J



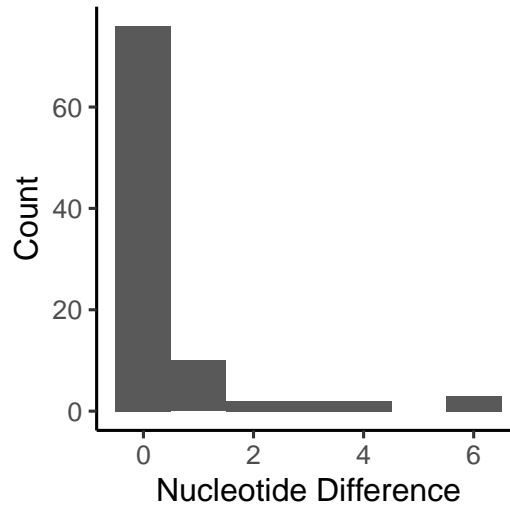
IGLV2-14*03EXT3

124 sequences assigned
105 (84.7%) exact matches, in which:
103 unique CDR3
3 unique J



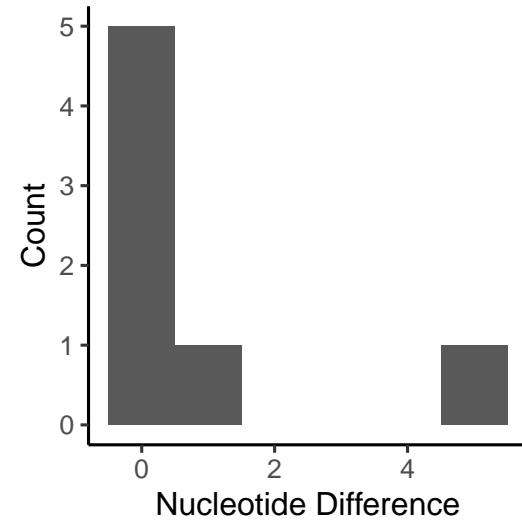
IGLV2-23*02EXT5

95 sequences assigned
76 (80%) exact matches, in which:
76 unique CDR3
4 unique J



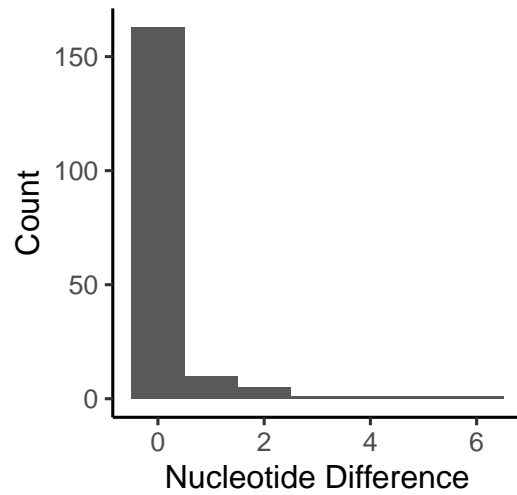
IGLV3-9*01EXT5

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



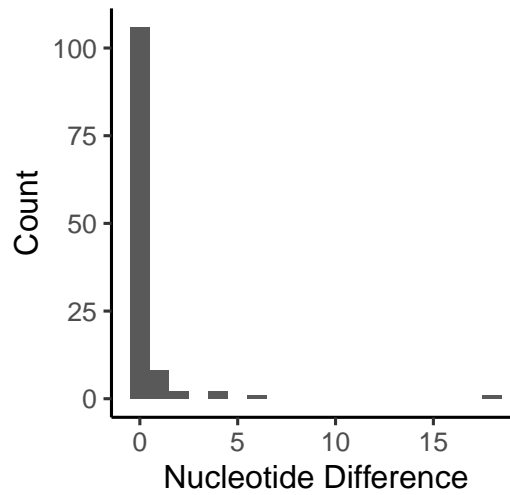
IGLV2-14*04EXT3

182 sequences assigned
163 (89.6%) exact matches, in which:
157 unique CDR3
3 unique J



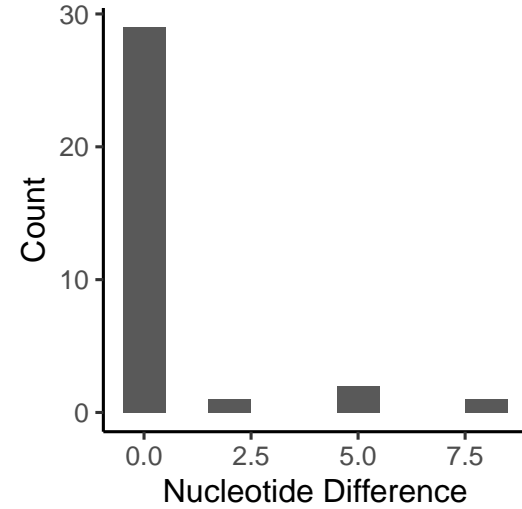
IGLV2-23*03EXT5

120 sequences assigned
106 (88.3%) exact matches, in which:
103 unique CDR3
3 unique J



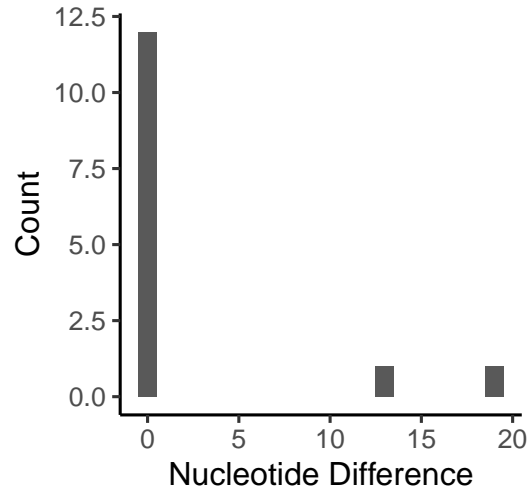
IGLV3-10*01

33 sequences assigned
29 (87.9%) exact matches, in which:
29 unique CDR3
4 unique J



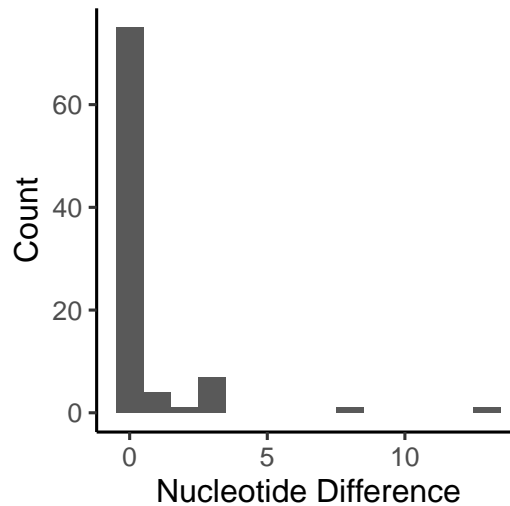
IGLV2-18*02

14 sequences assigned
12 (85.7%) exact matches, in which:
8 unique CDR3
2 unique J



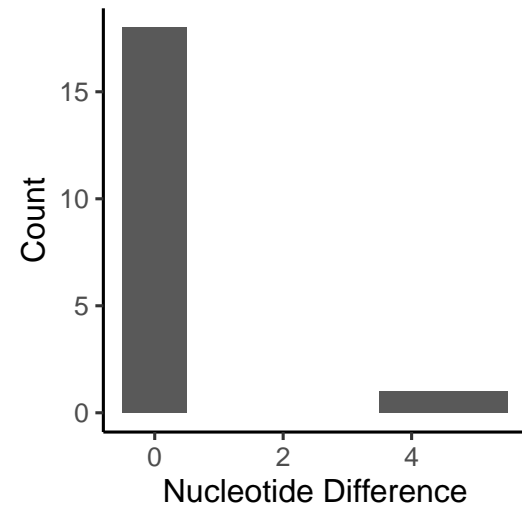
IGLV3-1*01

89 sequences assigned
75 (84.3%) exact matches, in which:
70 unique CDR3
3 unique J



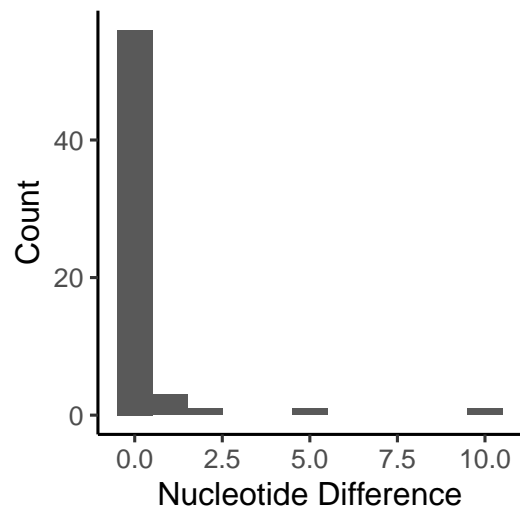
IGLV3-16*01

20 sequences assigned
18 (90%) exact matches, in which:
17 unique CDR3
3 unique J



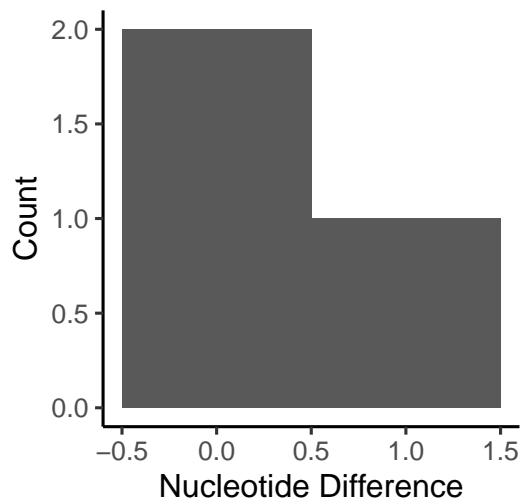
IGLV3-19*01

62 sequences assigned
56 (90.3%) exact matches, in which:
48 unique CDR3
4 unique J



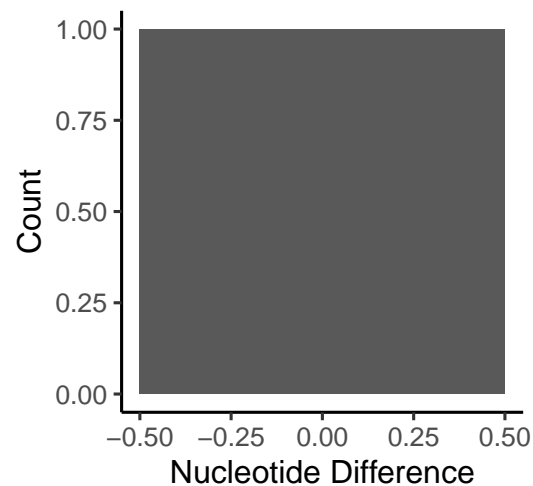
IGLV3-22*01

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



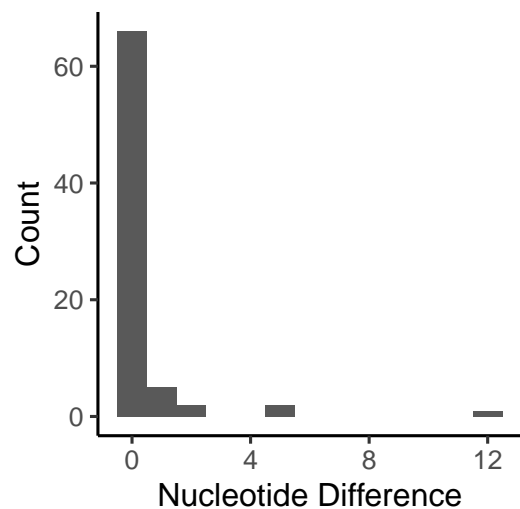
IGLV4-3*01

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



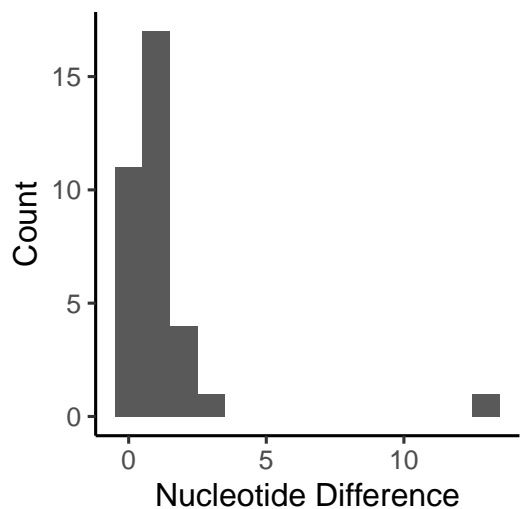
IGLV3-21*03

77 sequences assigned
66 (85.7%) exact matches, in which:
63 unique CDR3
3 unique J



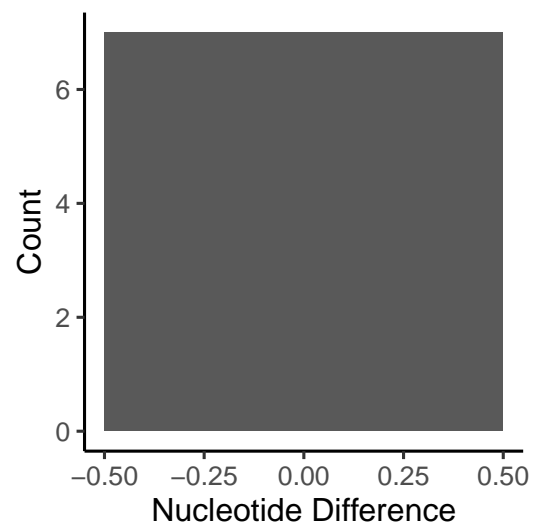
IGLV3-25*03

34 sequences assigned
11 (32.4%) exact matches, in which:
10 unique CDR3
3 unique J



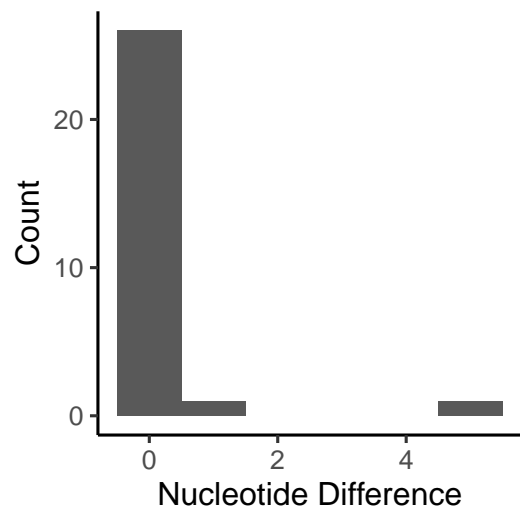
IGLV4-60*03EXT5

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



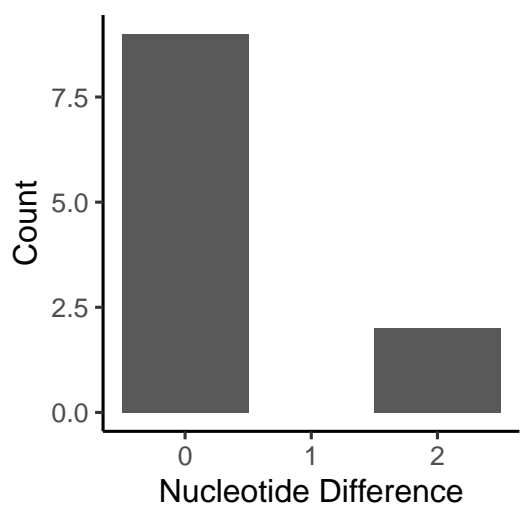
IGLV3-21*04

28 sequences assigned
26 (92.9%) exact matches, in which:
25 unique CDR3
4 unique J



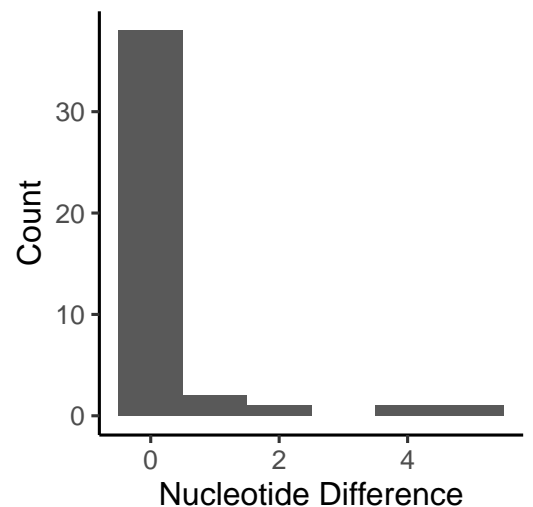
IGLV3-27*01

11 sequences assigned
9 (81.8%) exact matches, in which:
9 unique CDR3
2 unique J



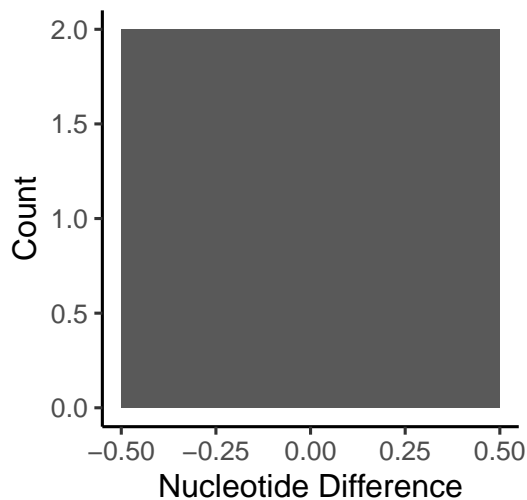
IGLV4-69*01

43 sequences assigned
38 (88.4%) exact matches, in which:
35 unique CDR3
3 unique J



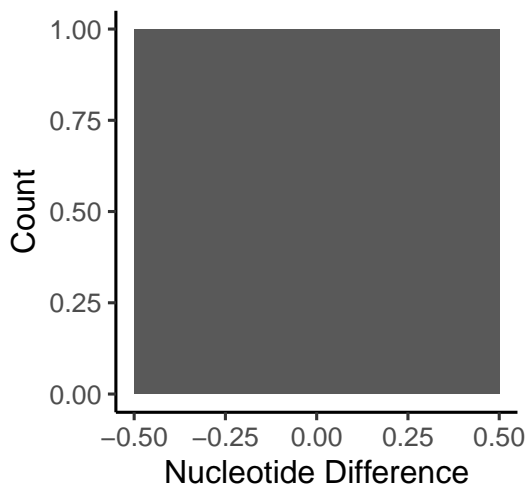
IGLV5–37*01

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



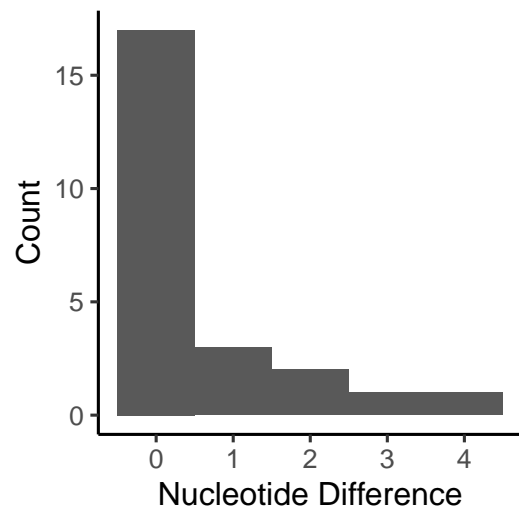
IGLV5–52*01

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



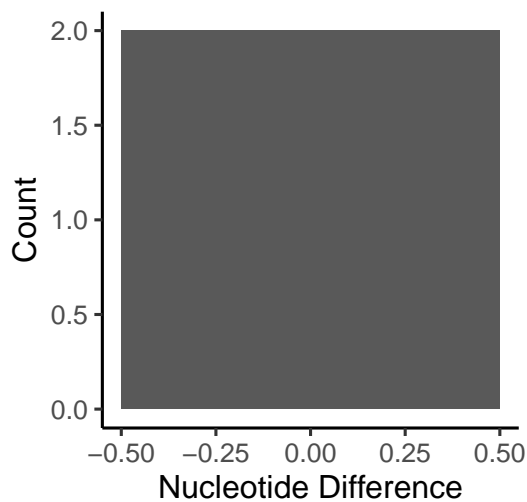
IGLV7–43*01

24 sequences assigned
17 (70.8%) exact matches, in which:
17 unique CDR3
3 unique J



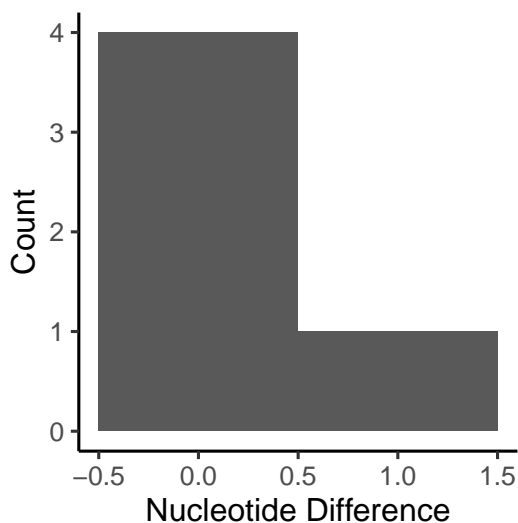
IGLV5–45*01

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



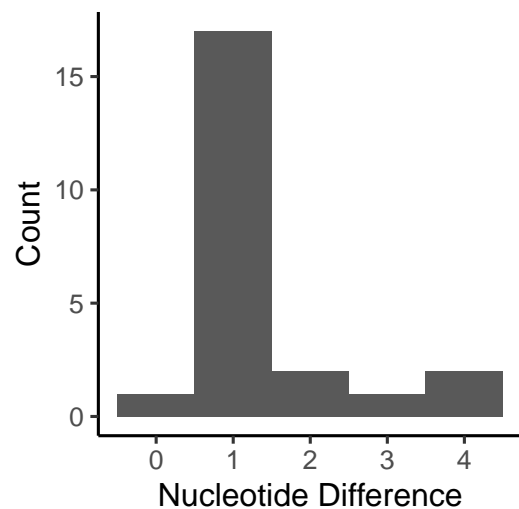
IGLV6–57*01

5 sequences assigned
4 (80%) exact matches, in which:
4 unique CDR3
2 unique J



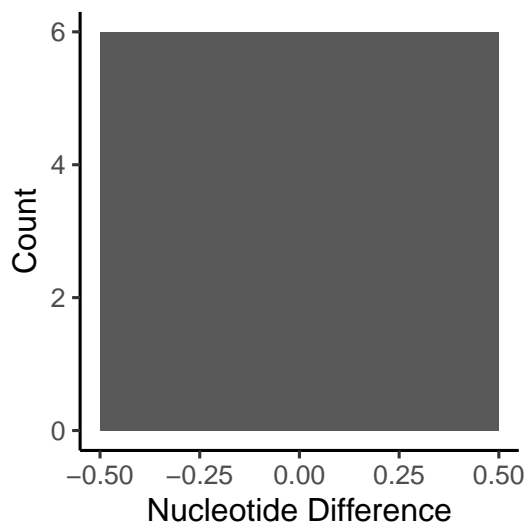
IGLV7–46*01

23 sequences assigned
1 (4.3%) exact matches, in which:
1 unique CDR3
1 unique J



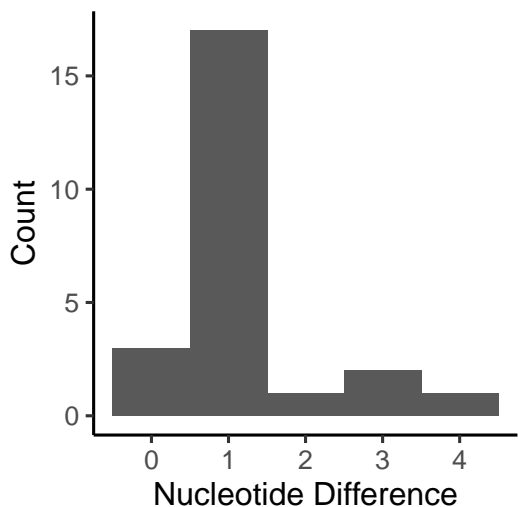
IGLV5–45*02

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



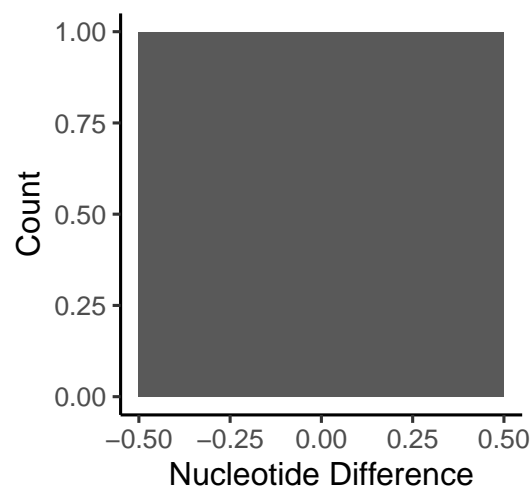
IGLV6–57*03

24 sequences assigned
3 (12.5%) exact matches, in which:
3 unique CDR3
2 unique J



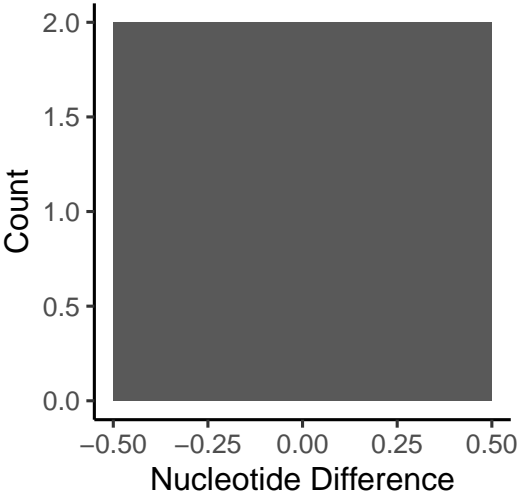
IGLV8–61*01

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



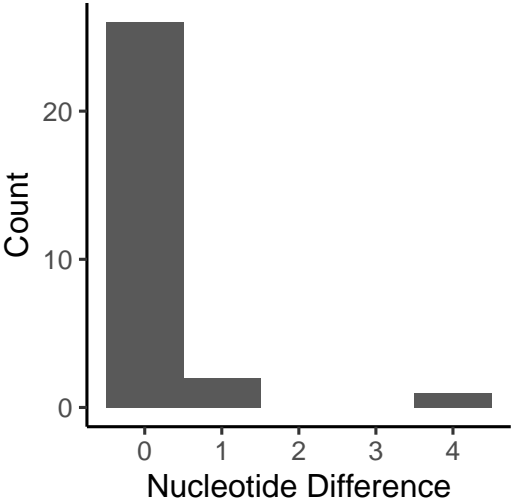
IGLV8-61*02

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



IGLV9-49*01

29 sequences assigned
26 (89.7%) exact matches, in which:
23 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.