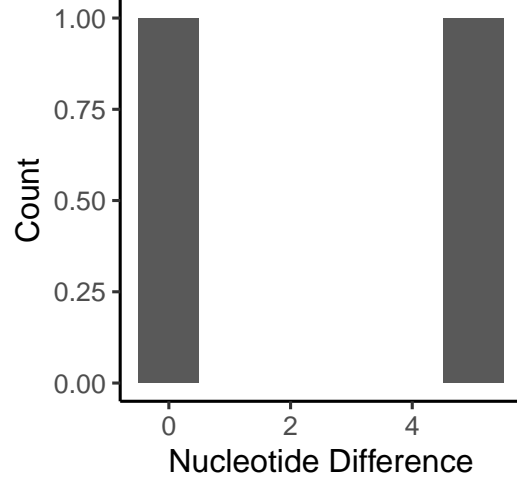


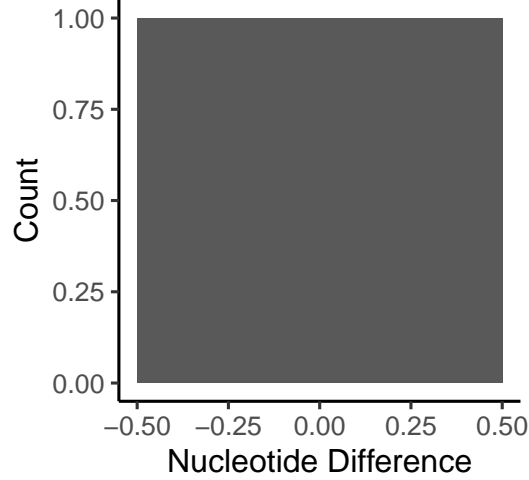
IGLV10-54*02

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



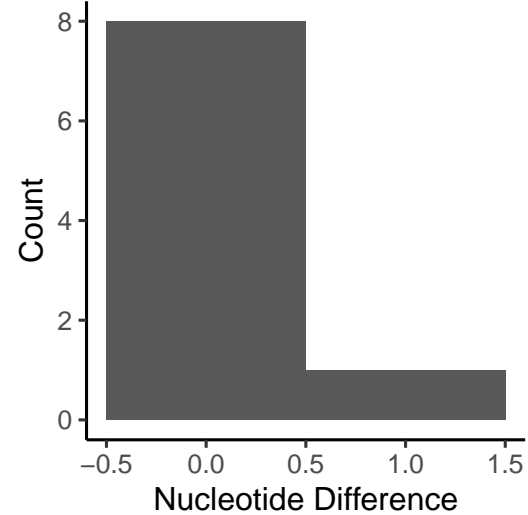
IGLV1-41*01

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



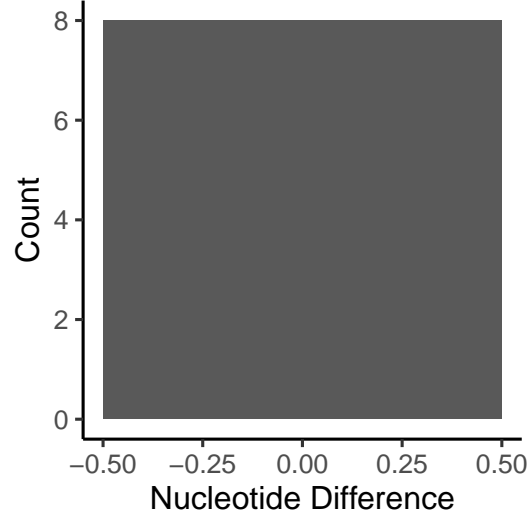
IGLV1-51*01

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



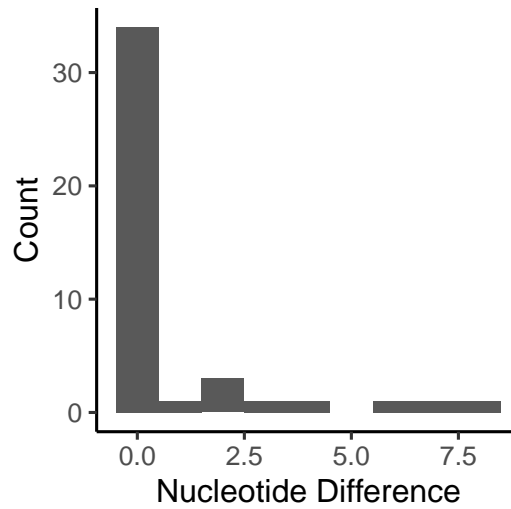
IGLV1-36*01

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



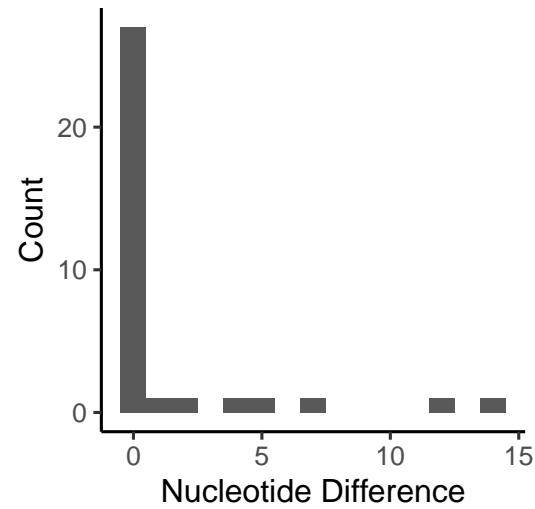
IGLV1-44*01

43 sequences assigned
34 (79.1%) exact matches, in which:
34 unique CDR3
4 unique J



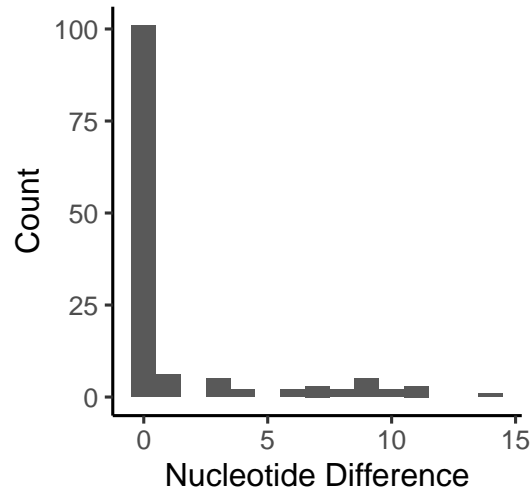
IGLV1-51*02

34 sequences assigned
27 (79.4%) exact matches, in which:
25 unique CDR3
2 unique J



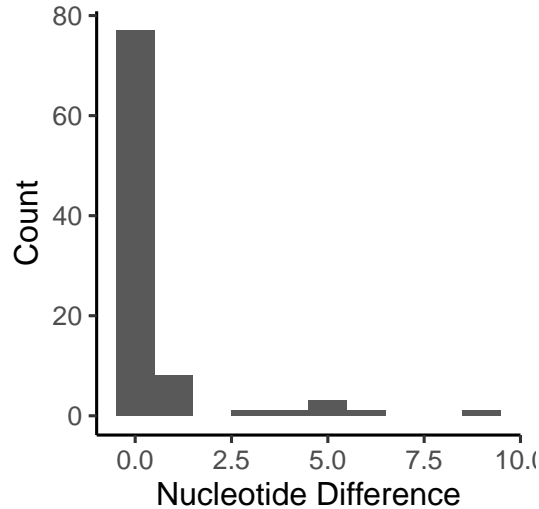
IGLV1-40*01

133 sequences assigned
101 (75.9%) exact matches, in which:
95 unique CDR3
3 unique J



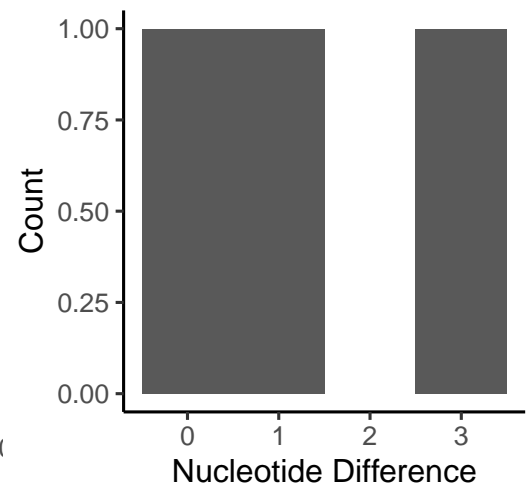
IGLV1-47*01

92 sequences assigned
77 (83.7%) exact matches, in which:
67 unique CDR3
4 unique J



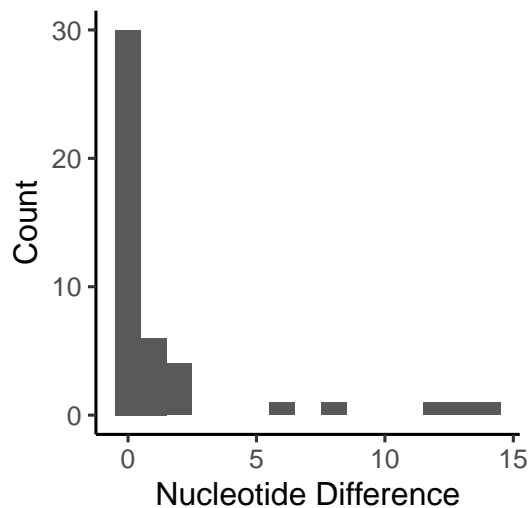
IGLV2-5*01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



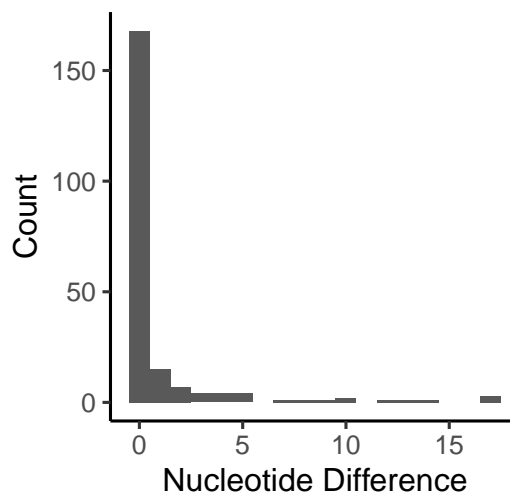
IGLV2-8*01

45 sequences assigned
30 (66.7%) exact matches, in which:
29 unique CDR3
2 unique J



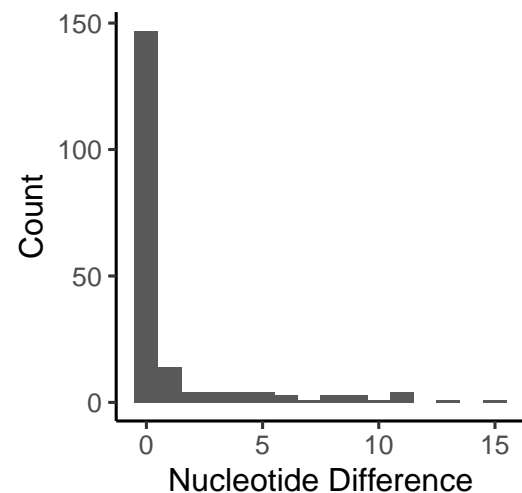
IGLV2-14*04EXT3

213 sequences assigned
168 (78.9%) exact matches, in which:
164 unique CDR3
4 unique J



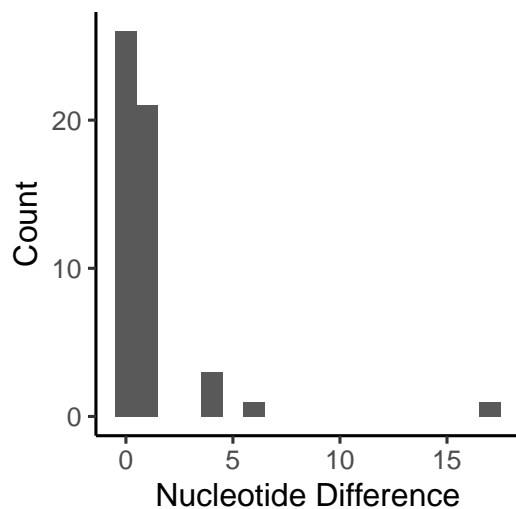
IGLV2-23*03EXT5

194 sequences assigned
147 (75.8%) exact matches, in which:
141 unique CDR3
4 unique J



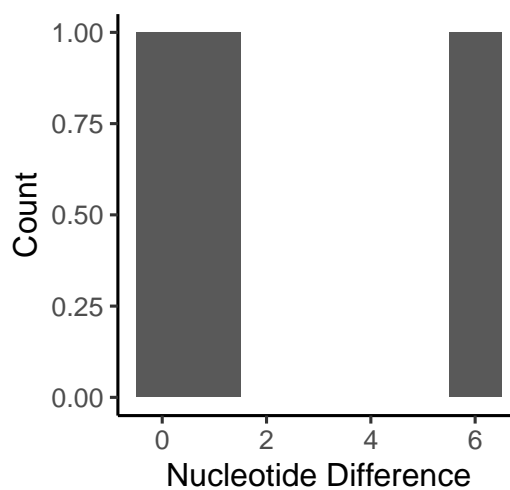
IGLV2-11*01

52 sequences assigned
26 (50%) exact matches, in which:
25 unique CDR3
3 unique J



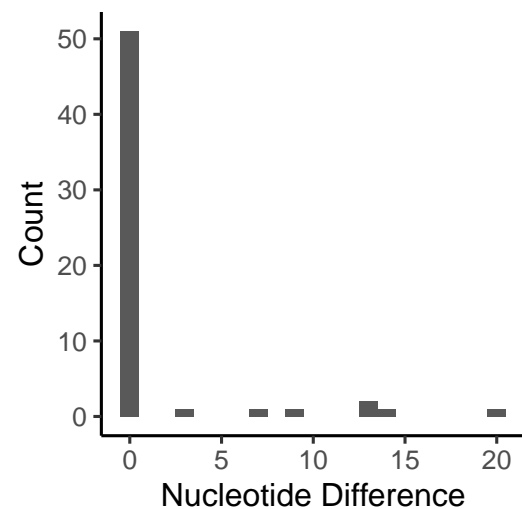
IGLV2-18*01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



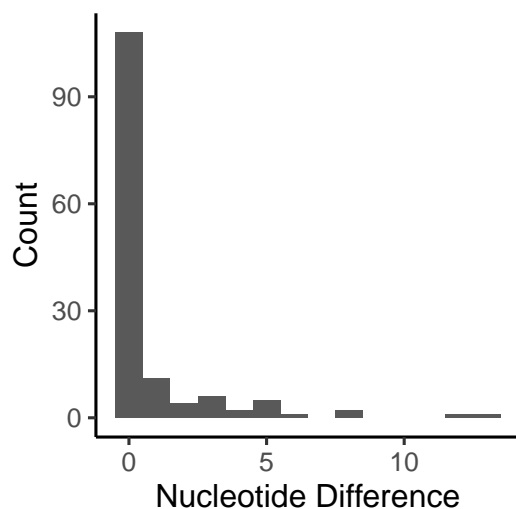
IGLV3-1*01

58 sequences assigned
51 (87.9%) exact matches, in which:
51 unique CDR3
3 unique J



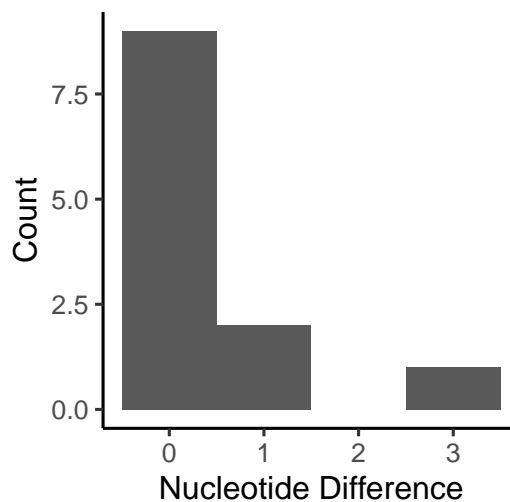
IGLV2-14*01

141 sequences assigned
108 (76.6%) exact matches, in which:
105 unique CDR3
4 unique J



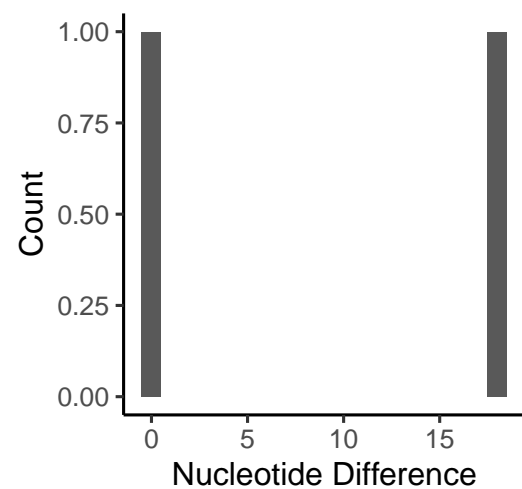
IGLV2-18*02

12 sequences assigned
9 (75%) exact matches, in which:
6 unique CDR3
2 unique J



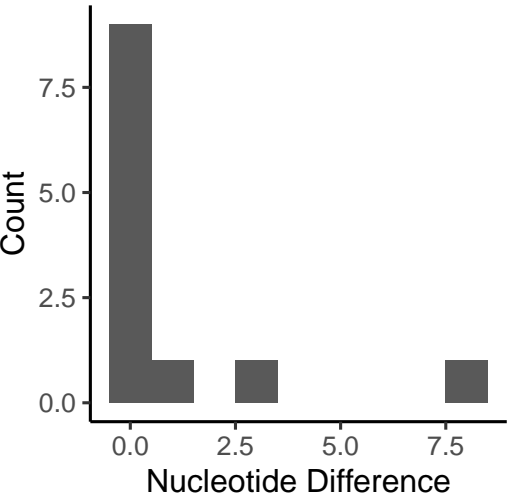
IGLV3-9*01EXT5

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



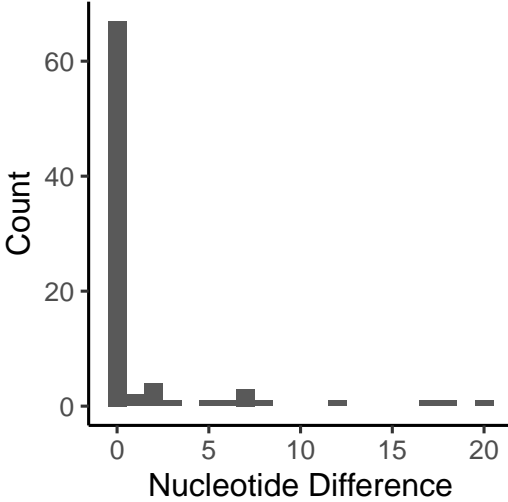
IGLV3-10*01

12 sequences assigned
9 (75%) exact matches, in which:
9 unique CDR3
2 unique J



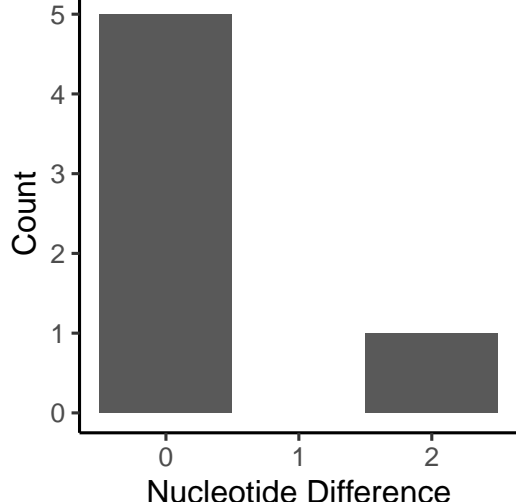
IGLV3-21*02

88 sequences assigned
67 (76.1%) exact matches, in which:
63 unique CDR3
4 unique J



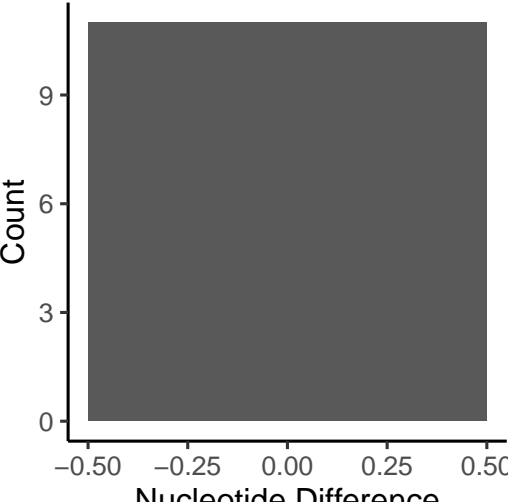
IGLV3-27*01

6 sequences assigned
5 (83.3%) exact matches, in which:
5 unique CDR3
2 unique J



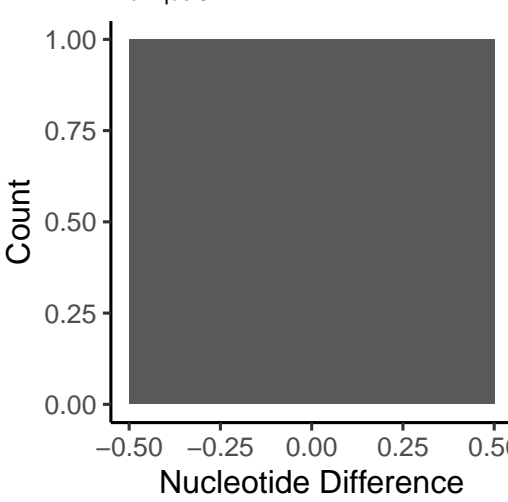
IGLV3-16*01

11 sequences assigned
11 (100%) exact matches, in which:
11 unique CDR3
3 unique J



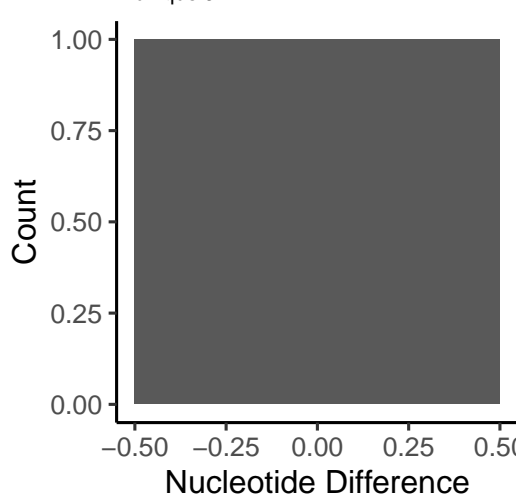
IGLV3-22*01

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



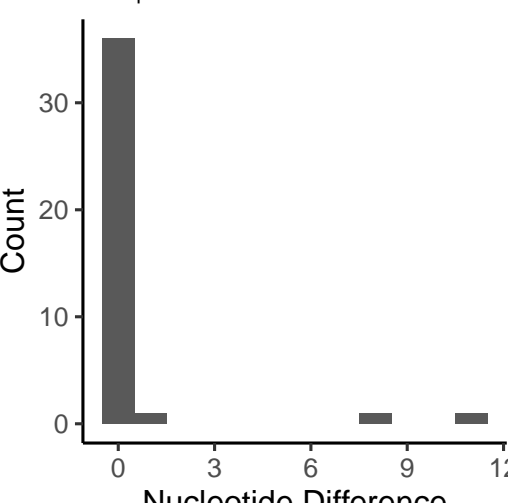
IGLV4-3*01

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



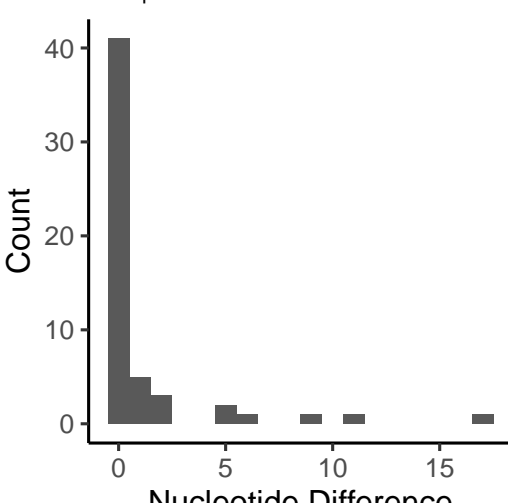
IGLV3-19*01

39 sequences assigned
36 (92.3%) exact matches, in which:
33 unique CDR3
2 unique J



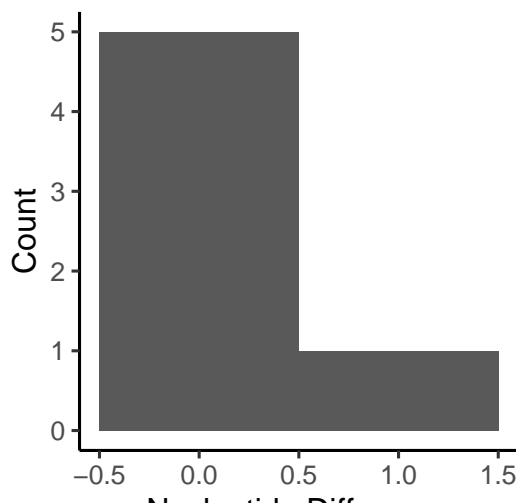
IGLV3-25*03

55 sequences assigned
41 (74.5%) exact matches, in which:
36 unique CDR3
3 unique J



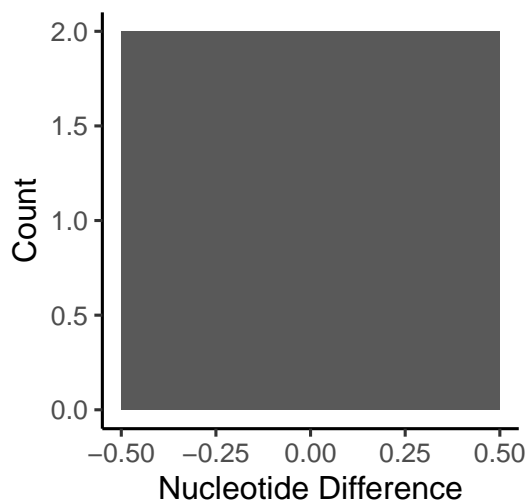
IGLV4-60*02

6 sequences assigned
5 (83.3%) exact matches, in which:
3 unique CDR3
2 unique J



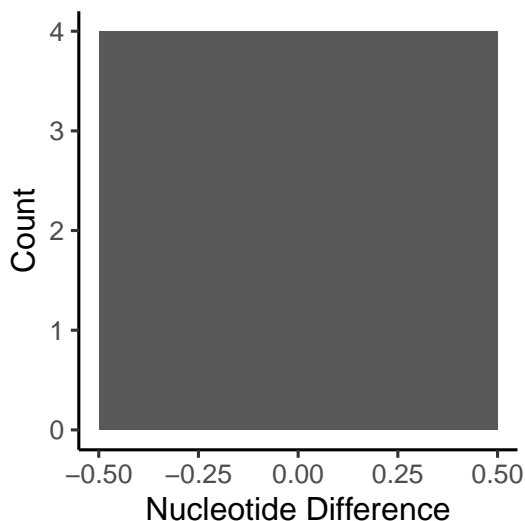
IGLV4–60*03EXT5

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



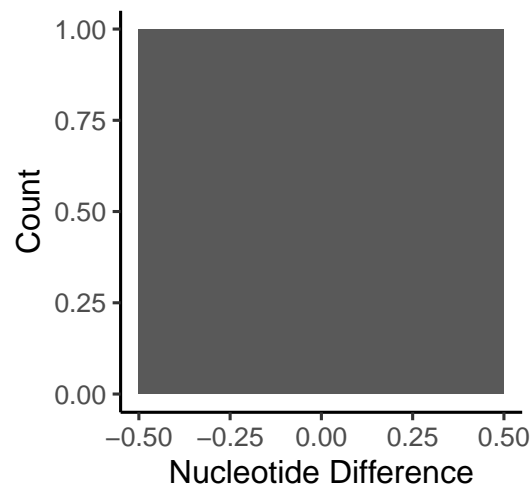
IGLV5–45*01

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



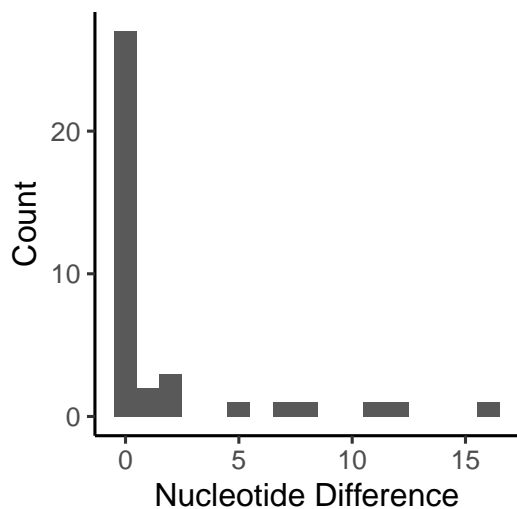
IGLV5–52*01

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



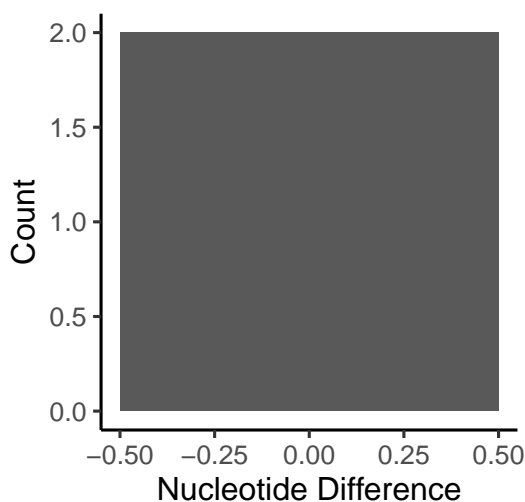
IGLV4–69*01

39 sequences assigned
27 (69.2%) exact matches, in which:
25 unique CDR3
4 unique J



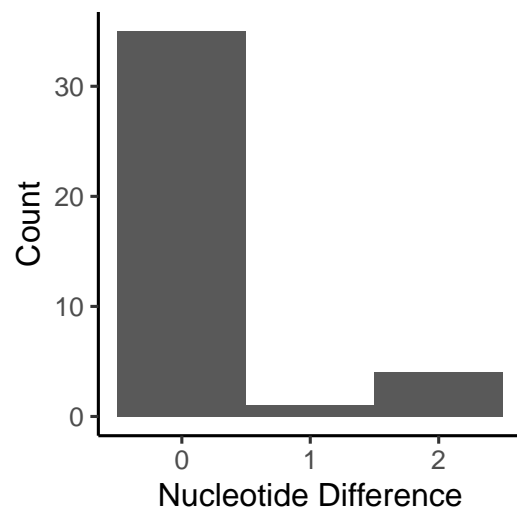
IGLV5–45*02

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



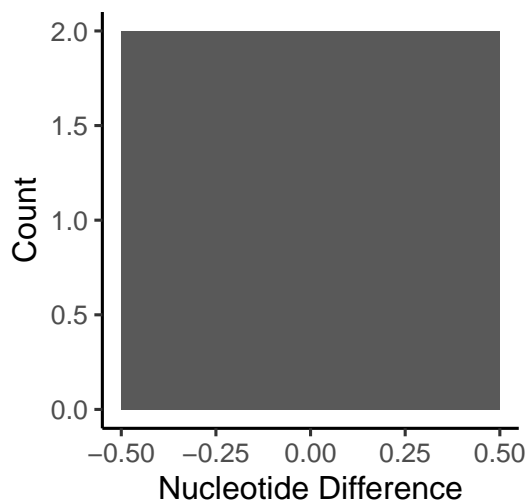
IGLV6–57*01

40 sequences assigned
35 (87.5%) exact matches, in which:
35 unique CDR3
4 unique J



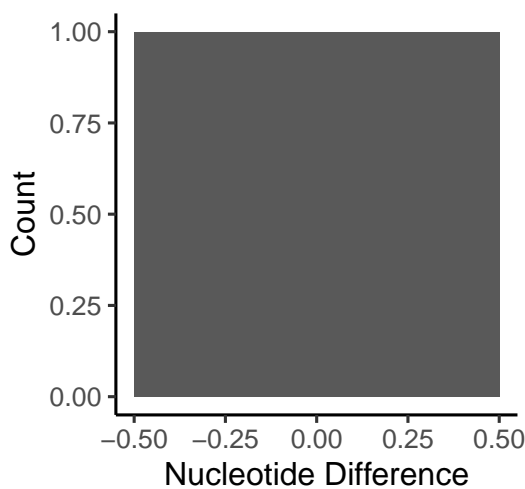
IGLV5–39*01

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



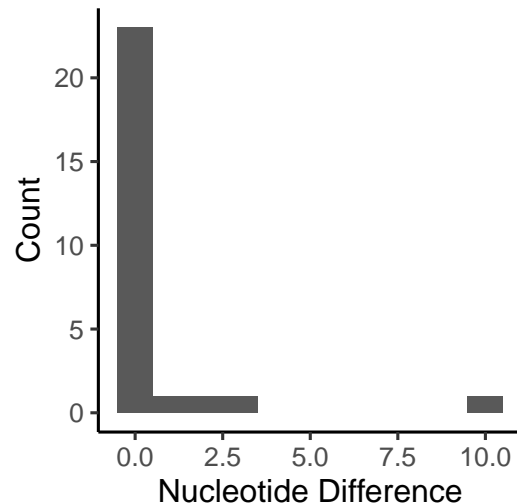
IGLV5–48*01

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



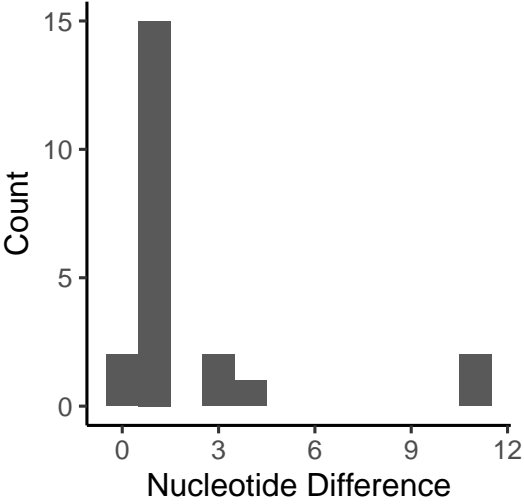
IGLV7–43*01

27 sequences assigned
23 (85.2%) exact matches, in which:
21 unique CDR3
3 unique J



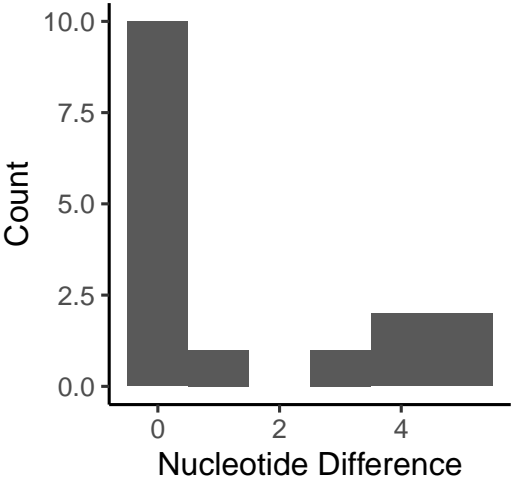
IGLV7-46*01

22 sequences assigned
2 (9.1%) exact matches, in which:
2 unique CDR3
2 unique J



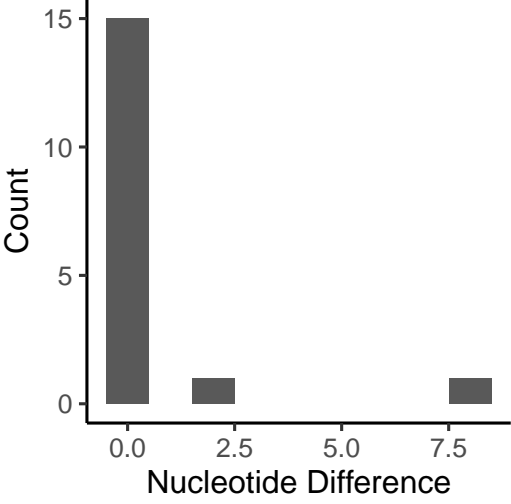
IGLV8-61*01

16 sequences assigned
10 (62.5%) exact matches, in which:
9 unique CDR3
1 unique J



IGLV9-49*01

17 sequences assigned
15 (88.2%) exact matches, in which:
15 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.