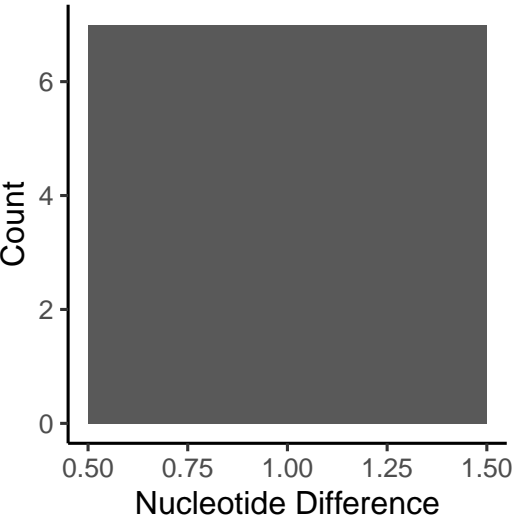


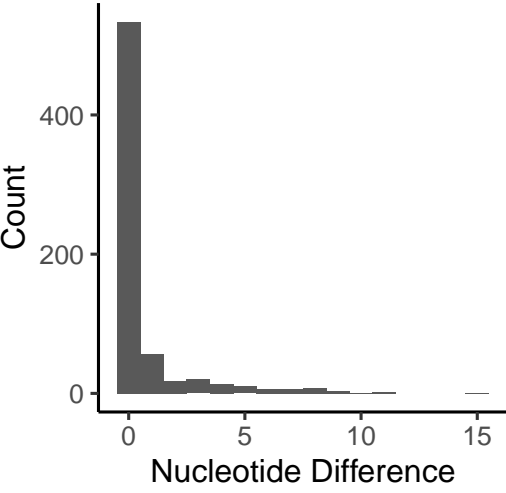
IGLV10-54*01

7 sequences assigned
No exact matches.



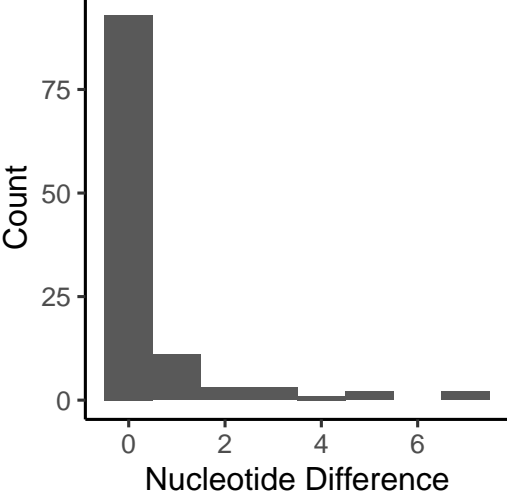
IGLV1-40*01

684 sequences assigned
534 (78.1%) exact matches, in which:
348 unique CDR3
4 unique J



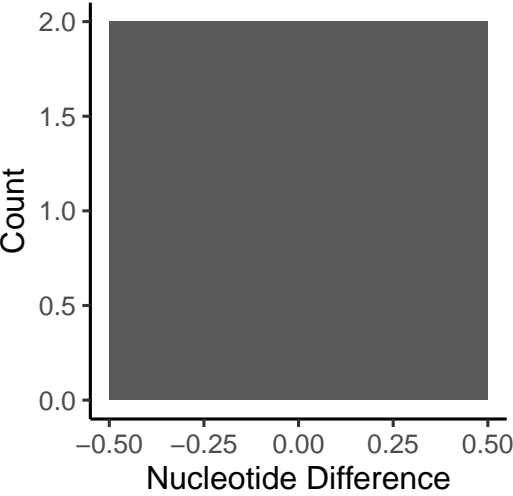
IGLV1-47*02

115 sequences assigned
93 (80.9%) exact matches, in which:
73 unique CDR3
4 unique J



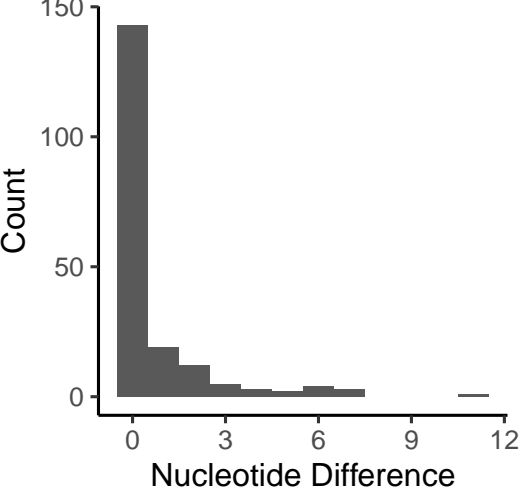
IGLV10-54*02

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



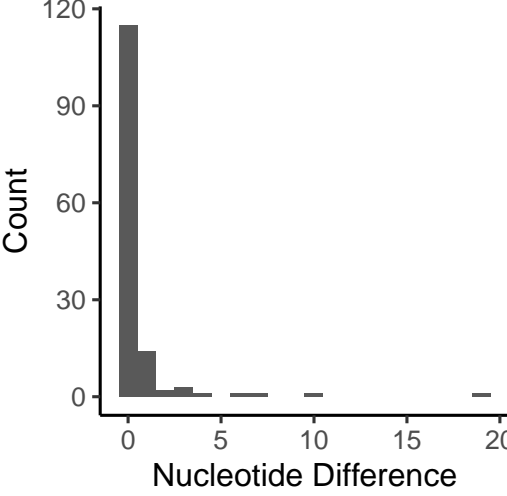
IGLV1-44*01

193 sequences assigned
143 (74.1%) exact matches, in which:
98 unique CDR3
4 unique J



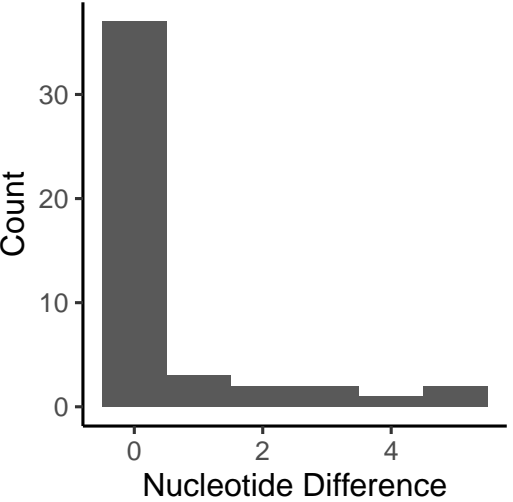
IGLV1-51*01

139 sequences assigned
115 (82.7%) exact matches, in which:
86 unique CDR3
3 unique J



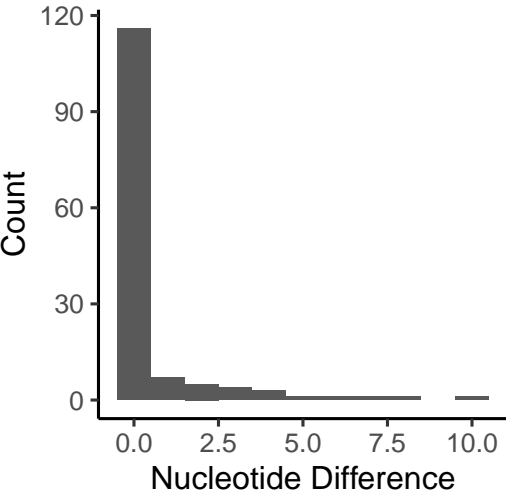
IGLV1-36*01

47 sequences assigned
37 (78.7%) exact matches, in which:
27 unique CDR3
3 unique J



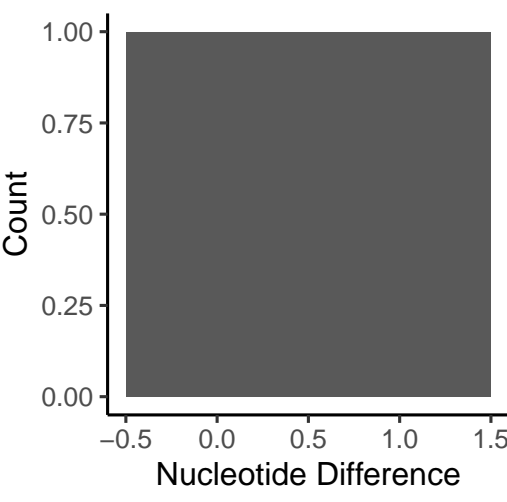
IGLV1-47*01

140 sequences assigned
116 (82.9%) exact matches, in which:
84 unique CDR3
4 unique J



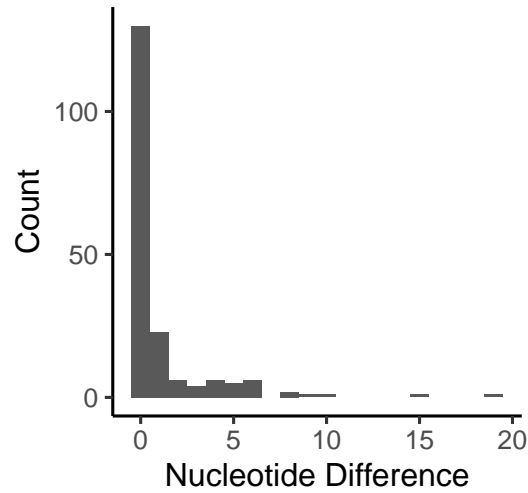
IGLV2-5*01

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



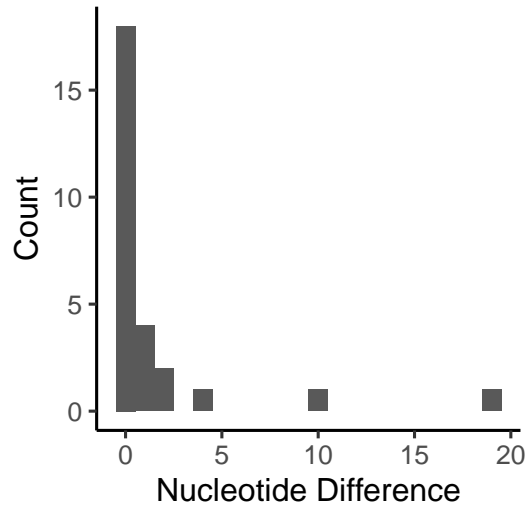
IGLV2-8*01

186 sequences assigned
130 (69.9%) exact matches, in which:
107 unique CDR3
3 unique J



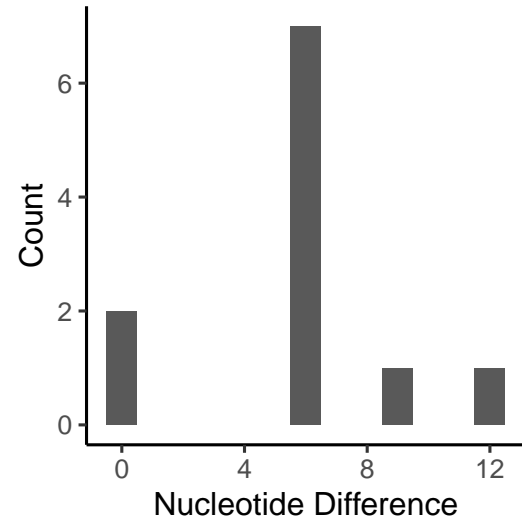
IGLV2-18*02

28 sequences assigned
18 (64.3%) exact matches, in which:
15 unique CDR3
3 unique J



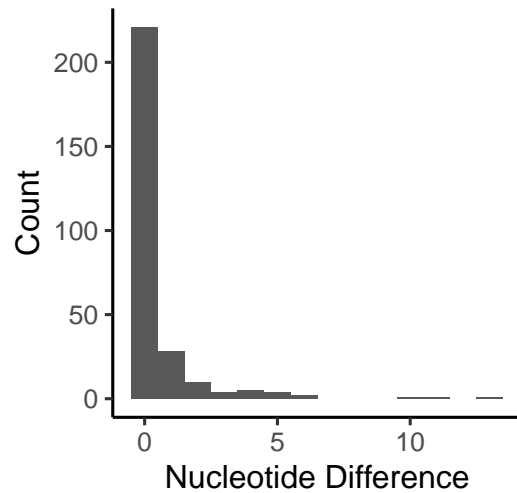
IGLV3-9*02

11 sequences assigned
2 (18.2%) exact matches, in which:
2 unique CDR3
1 unique J



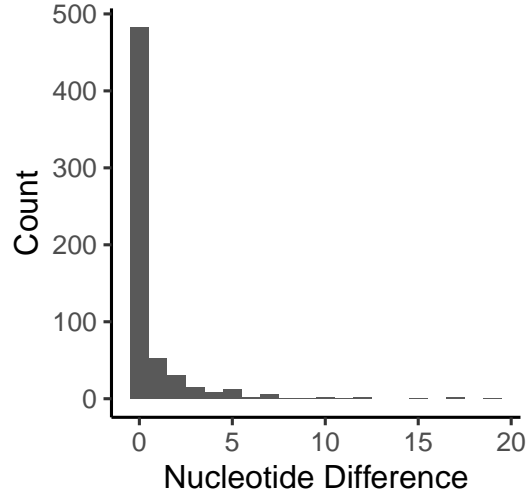
IGLV2-11*01

277 sequences assigned
221 (79.8%) exact matches, in which:
166 unique CDR3
3 unique J



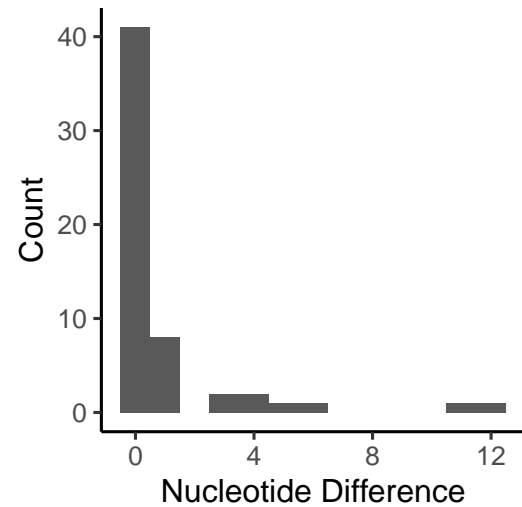
IGLV2-23*01_G170T

621 sequences assigned
483 (77.8%) exact matches, in which:
348 unique CDR3
3 unique J



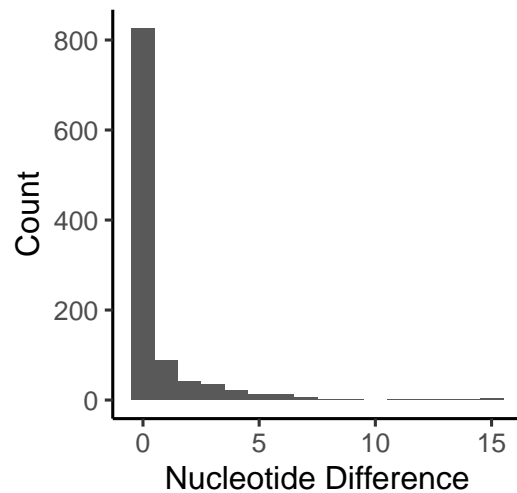
IGLV3-10*01

57 sequences assigned
41 (71.9%) exact matches, in which:
36 unique CDR3
3 unique J



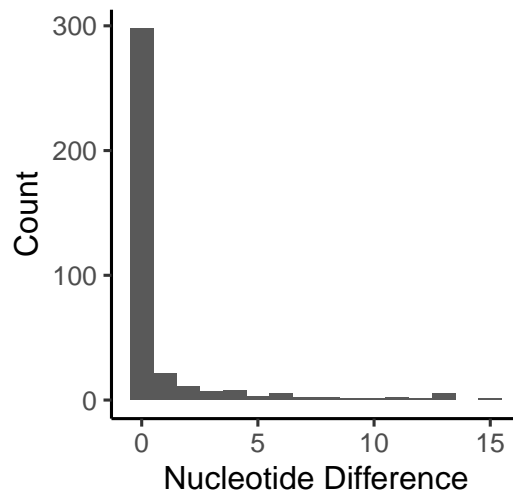
IGLV2-14*03EXT3

1059 sequences assigned
826 (78%) exact matches, in which:
559 unique CDR3
3 unique J



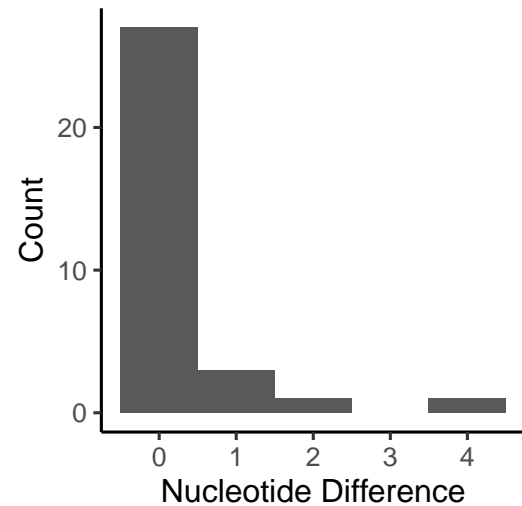
IGLV3-1*01

368 sequences assigned
298 (81%) exact matches, in which:
198 unique CDR3
3 unique J



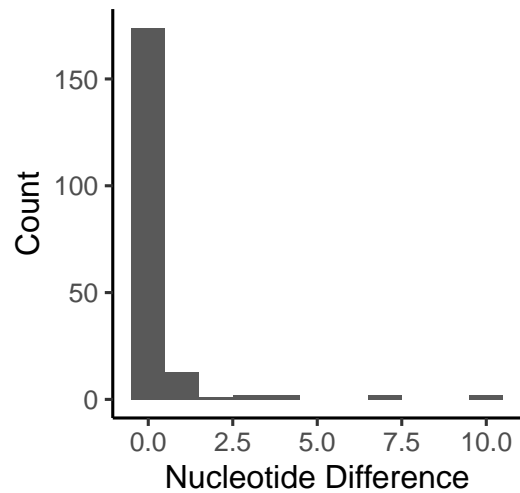
IGLV3-16*01

32 sequences assigned
27 (84.4%) exact matches, in which:
26 unique CDR3
4 unique J



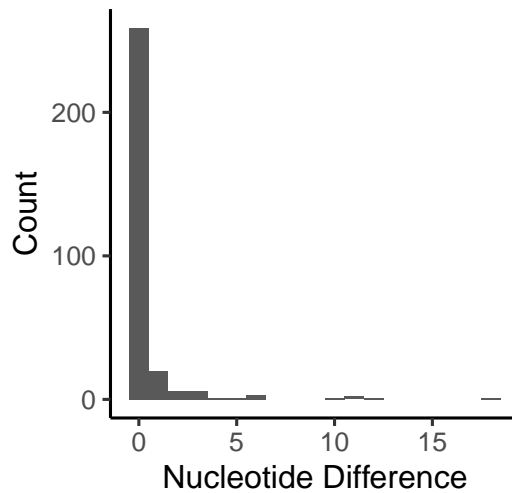
IGLV3-19*01

196 sequences assigned
174 (88.8%) exact matches, in which:
129 unique CDR3
4 unique J



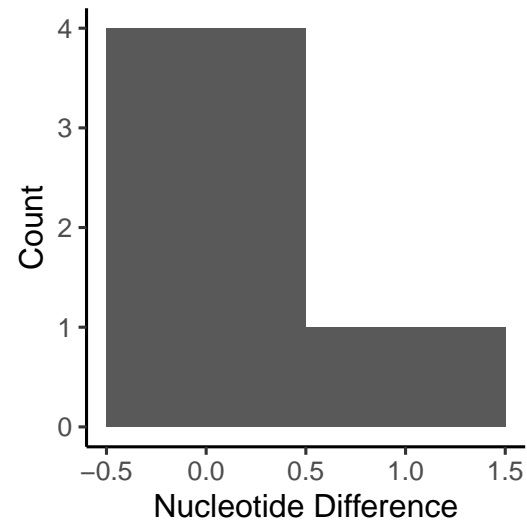
IGLV3-25*03

301 sequences assigned
259 (86%) exact matches, in which:
181 unique CDR3
4 unique J



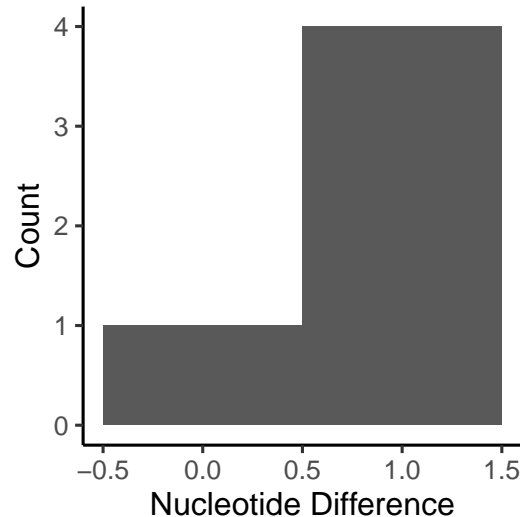
IGLV4-60*02_T287C

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



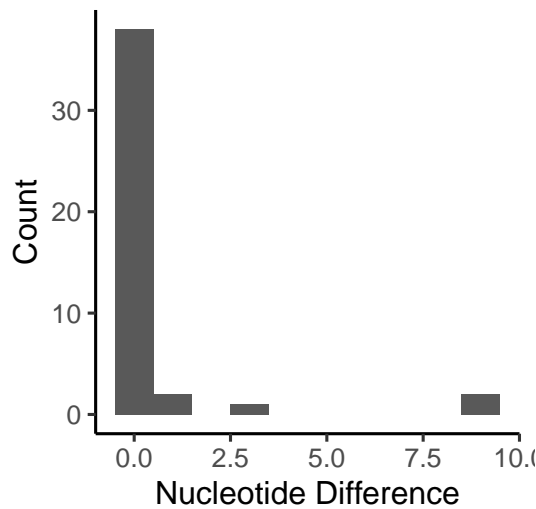
IGLV3-21*04

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



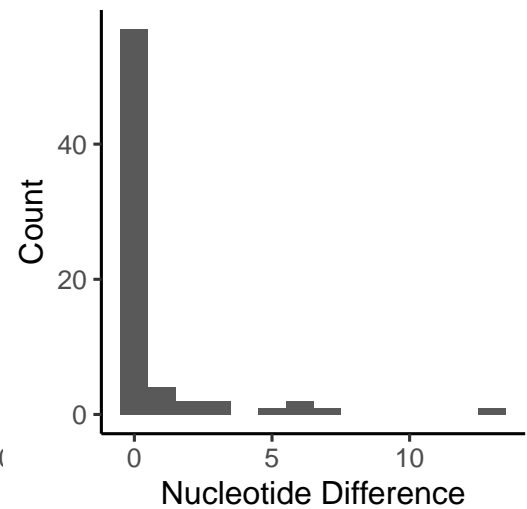
IGLV3-27*01

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



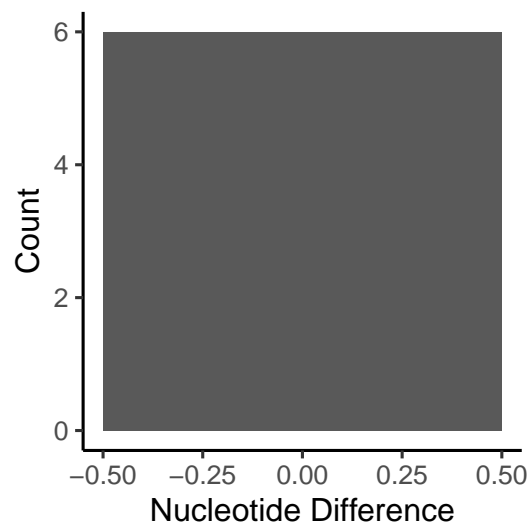
IGLV4-69*01

71 sequences assigned
57 (80.3%) exact matches, in which:
50 unique CDR3
3 unique J



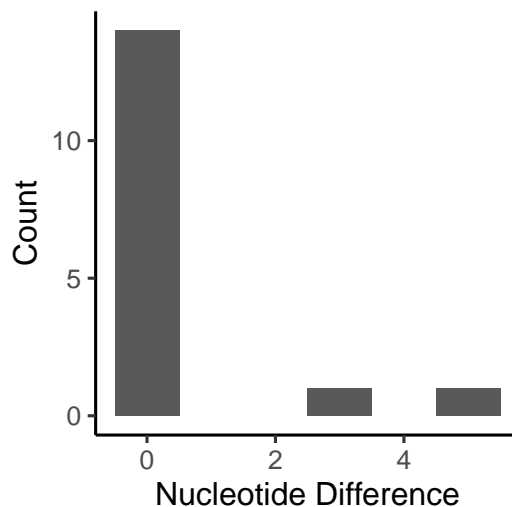
IGLV3-22*01

6 sequences assigned
6 (100%) exact matches, in which:
6 unique CDR3
3 unique J



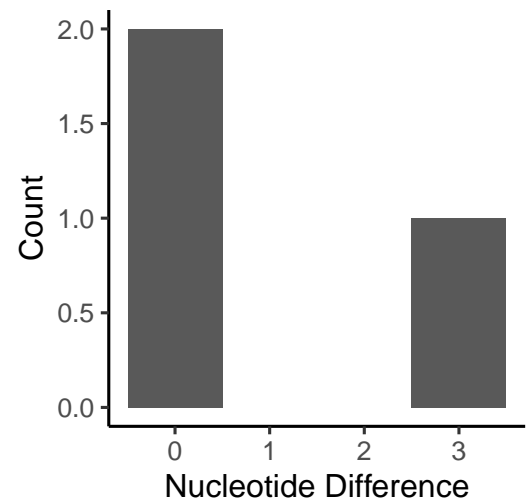
IGLV4-60*02

16 sequences assigned
14 (87.5%) exact matches, in which:
13 unique CDR3
3 unique J



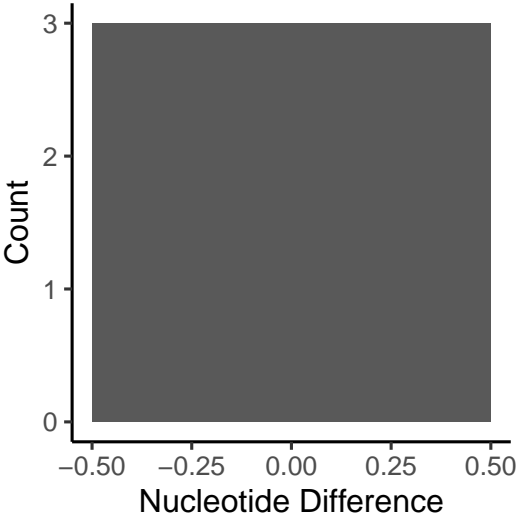
IGLV5-37*01

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



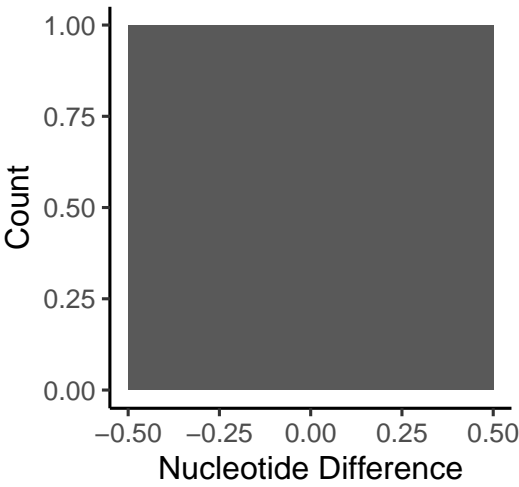
IGLV5–39*01

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



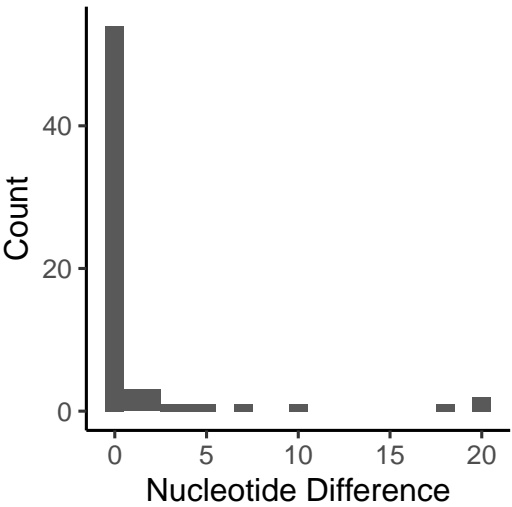
IGLV5–48*01

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



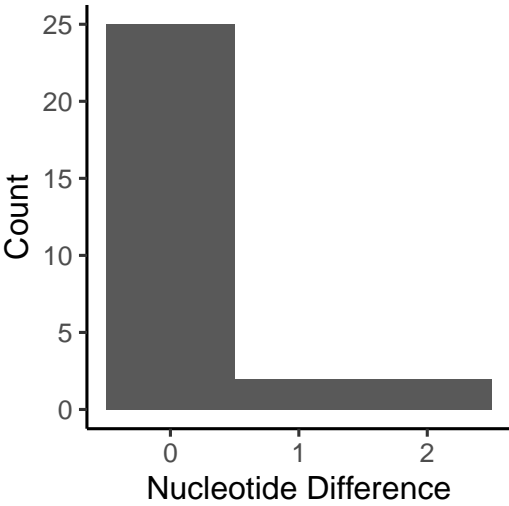
IGLV6–57*03_C21G

73 sequences assigned
54 (74%) exact matches, in which:
42 unique CDR3
3 unique J



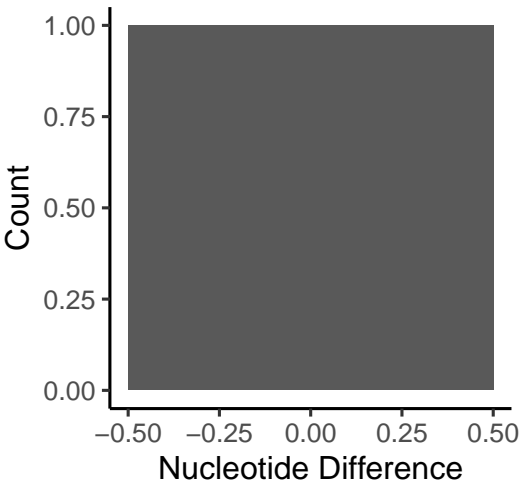
IGLV5–45*01

29 sequences assigned
25 (86.2%) exact matches, in which:
18 unique CDR3
2 unique J



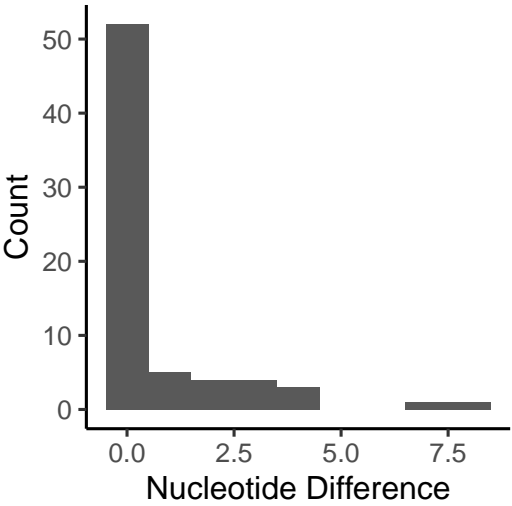
IGLV5–52*01

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



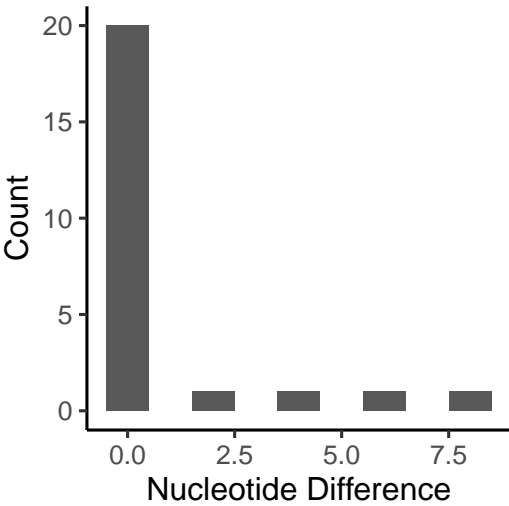
IGLV7–43*01

70 sequences assigned
52 (74.3%) exact matches, in which:
43 unique CDR3
3 unique J



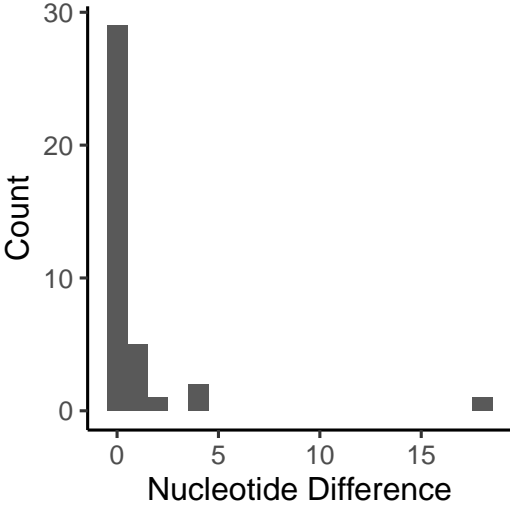
IGLV5–45*03

27 sequences assigned
20 (74.1%) exact matches, in which:
13 unique CDR3
3 unique J



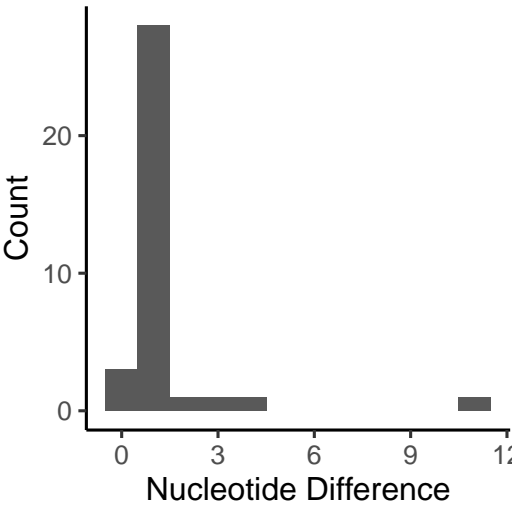
IGLV6–57*01

38 sequences assigned
29 (76.3%) exact matches, in which:
27 unique CDR3
3 unique J



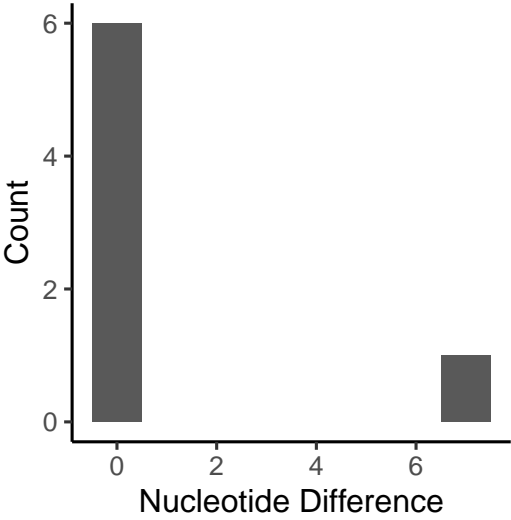
IGLV7–46*01

35 sequences assigned
3 (8.6%) exact matches, in which:
3 unique CDR3
2 unique J



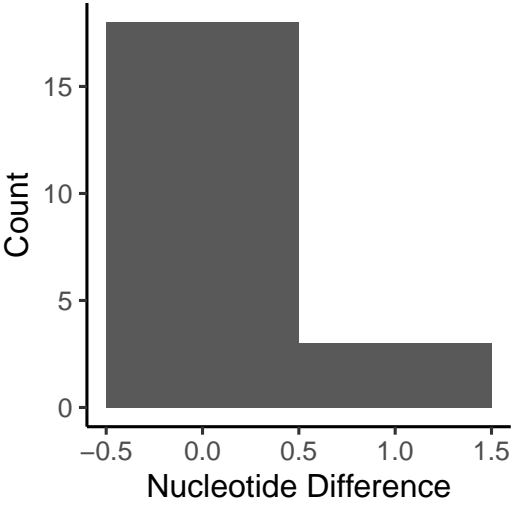
IGLV7-46*02

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



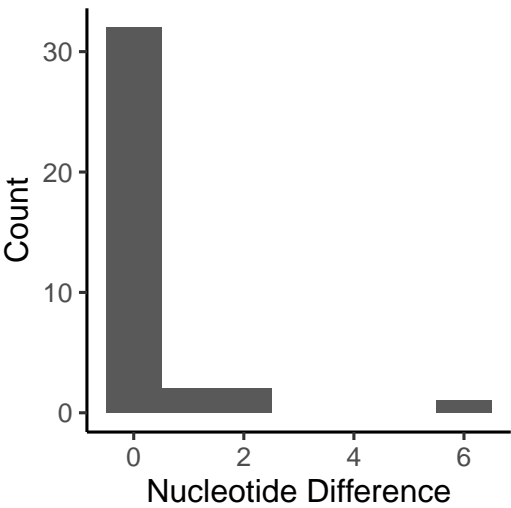
IGLV8-61*01

21 sequences assigned
18 (85.7%) exact matches, in which:
14 unique CDR3
3 unique J



IGLV9-49*01

37 sequences assigned
32 (86.5%) exact matches, in which:
30 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.