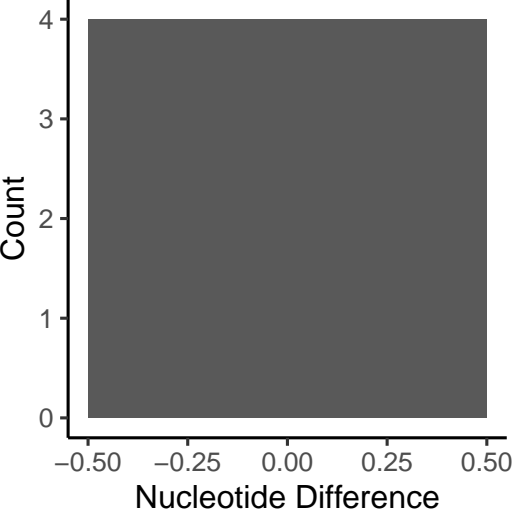


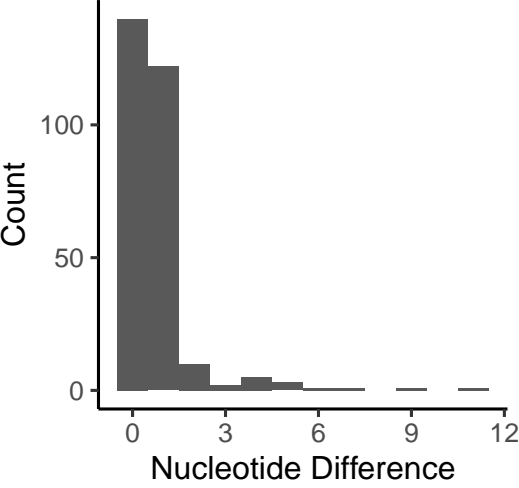
IGLV10-54*01

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



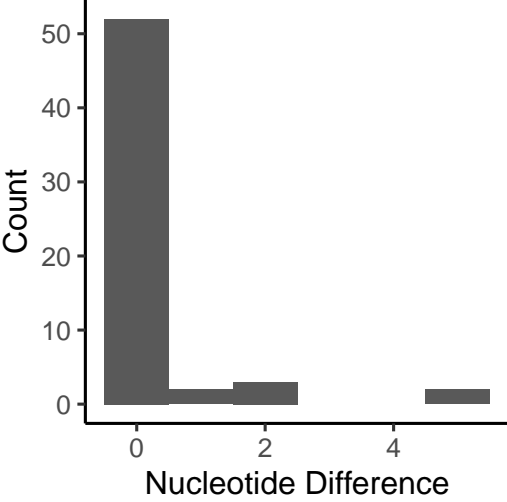
IGLV1-40*01

286 sequences assigned
140 (49%) exact matches, in which:
112 unique CDR3
3 unique J



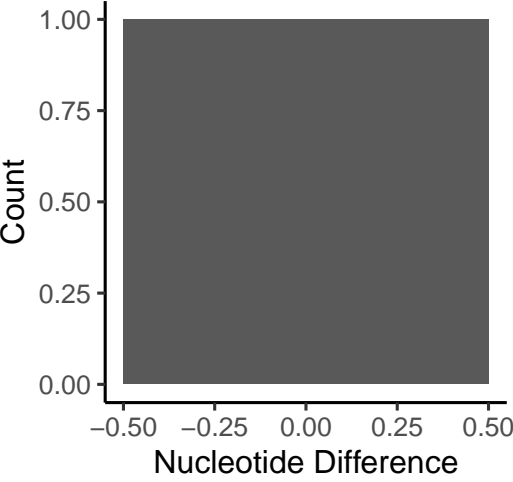
IGLV1-47*01

59 sequences assigned
52 (88.1%) exact matches, in which:
46 unique CDR3
3 unique J



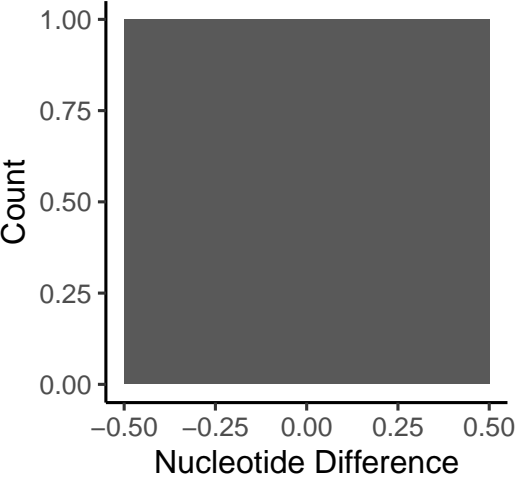
IGLV10-54*02

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



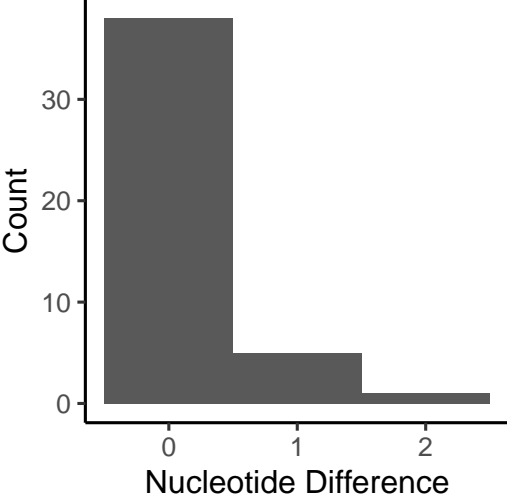
IGLV1-41*02

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



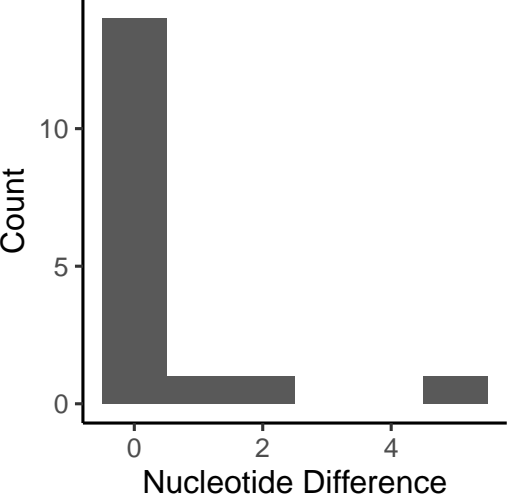
IGLV1-47*02

44 sequences assigned
38 (86.4%) exact matches, in which:
34 unique CDR3
2 unique J



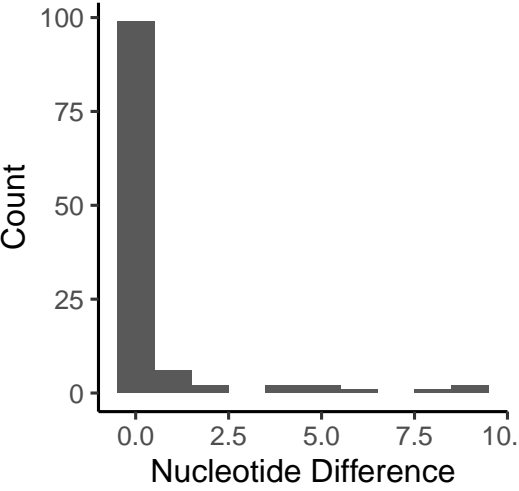
IGLV1-36*01

17 sequences assigned
14 (82.4%) exact matches, in which:
10 unique CDR3
2 unique J



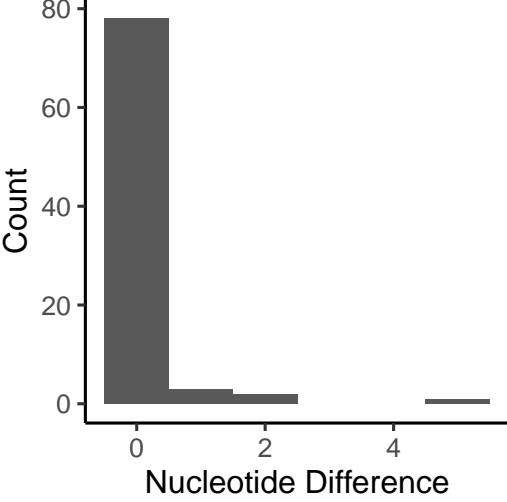
IGLV1-44*01

115 sequences assigned
99 (86.1%) exact matches, in which:
76 unique CDR3
4 unique J



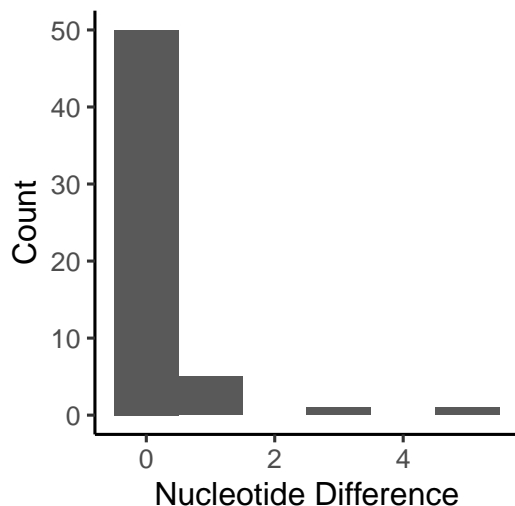
IGLV1-51*01

84 sequences assigned
78 (92.9%) exact matches, in which:
56 unique CDR3
3 unique J



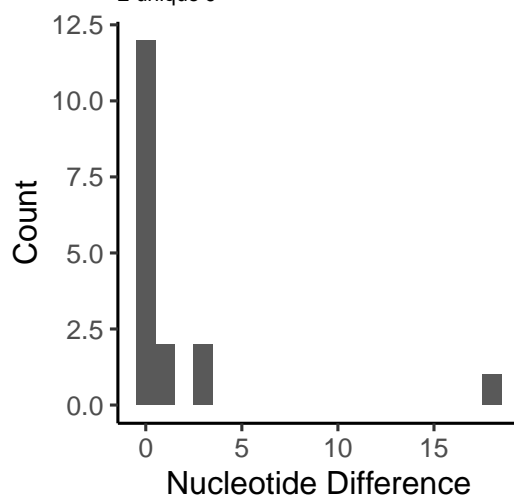
IGLV2-8*01

57 sequences assigned
50 (87.7%) exact matches, in which:
48 unique CDR3
2 unique J



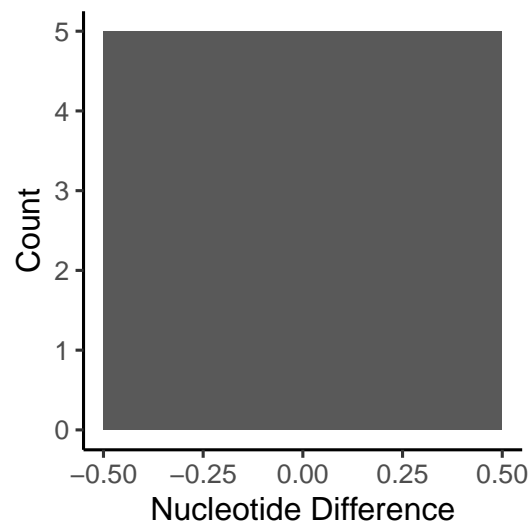
IGLV2-18*02

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



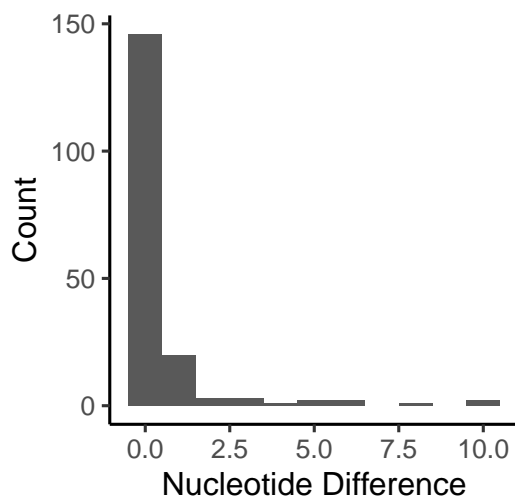
IGLV3-9*01EXT5

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



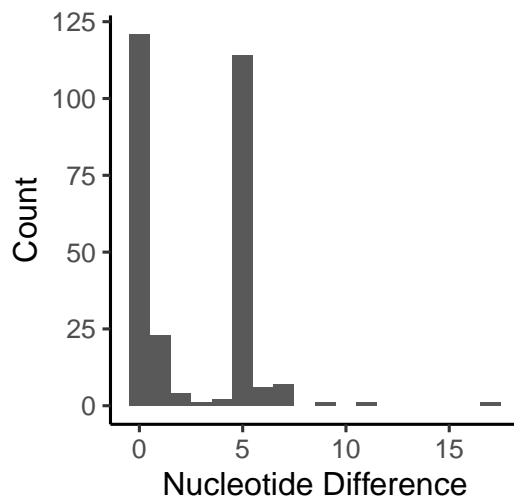
IGLV2-11*01

180 sequences assigned
146 (81.1%) exact matches, in which:
130 unique CDR3
3 unique J



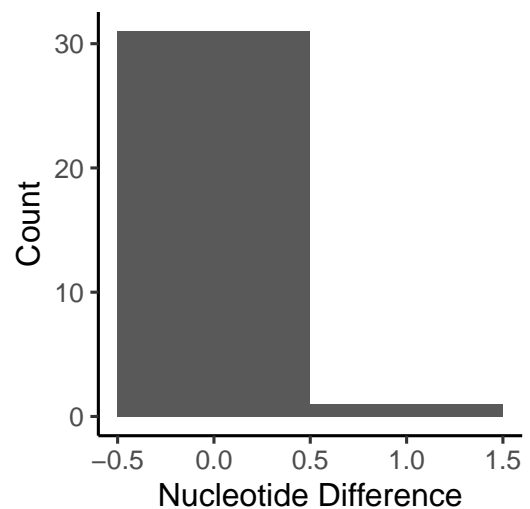
IGLV2-23*02EXT5

282 sequences assigned
121 (42.9%) exact matches, in which:
107 unique CDR3
2 unique J



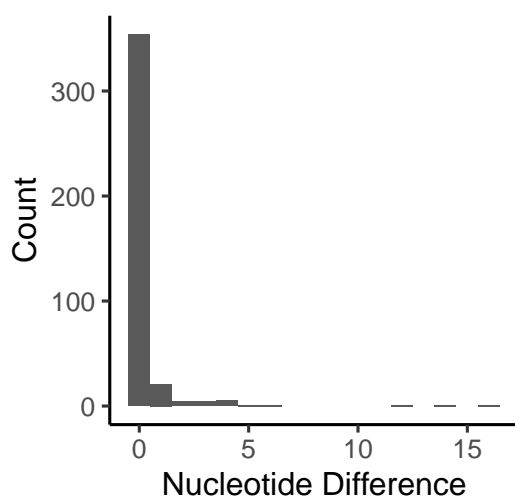
IGLV3-10*01

32 sequences assigned
31 (96.9%) exact matches, in which:
30 unique CDR3
2 unique J



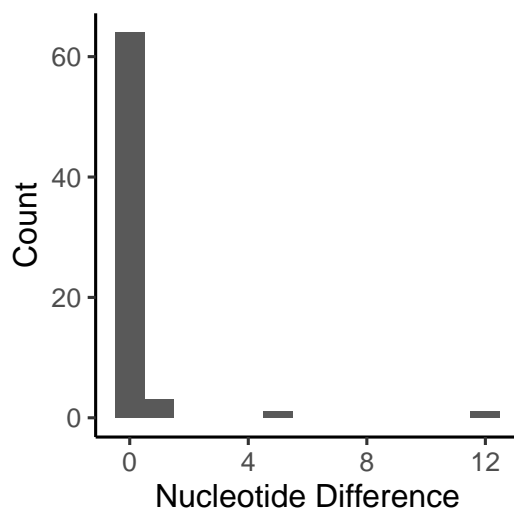
IGLV2-14*01

393 sequences assigned
354 (90.1%) exact matches, in which:
294 unique CDR3
3 unique J



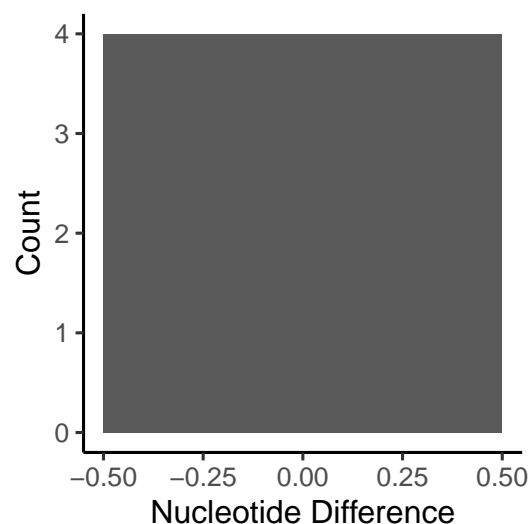
IGLV3-1*01

69 sequences assigned
64 (92.8%) exact matches, in which:
59 unique CDR3
3 unique J



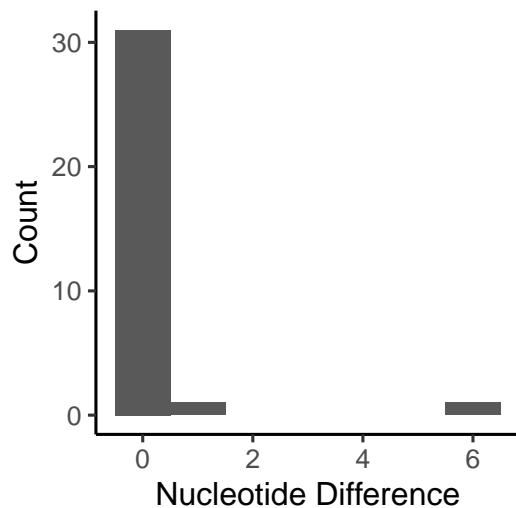
IGLV3-16*01

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



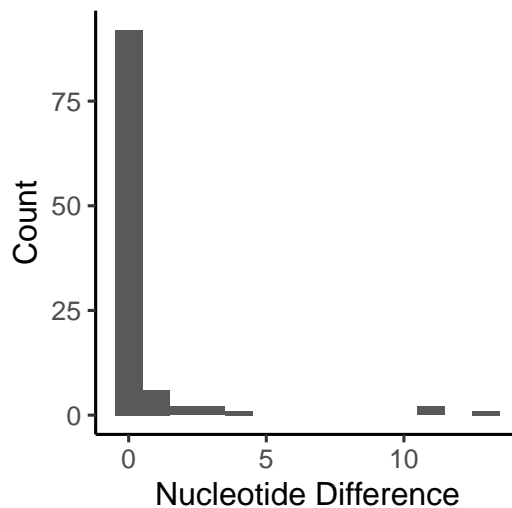
IGLV3-19*01

33 sequences assigned
31 (93.9%) exact matches, in which:
28 unique CDR3
2 unique J



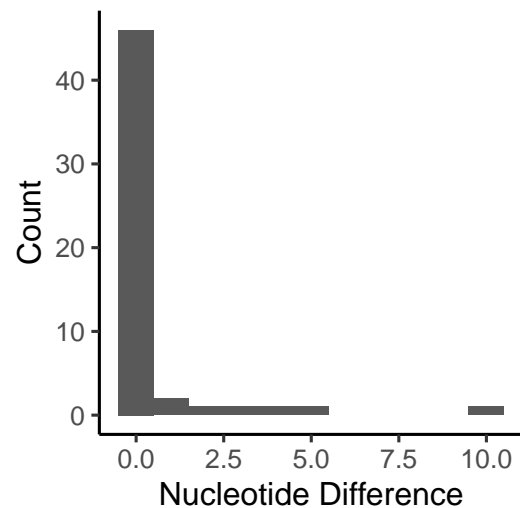
IGLV3-25*03

106 sequences assigned
92 (86.8%) exact matches, in which:
78 unique CDR3
3 unique J



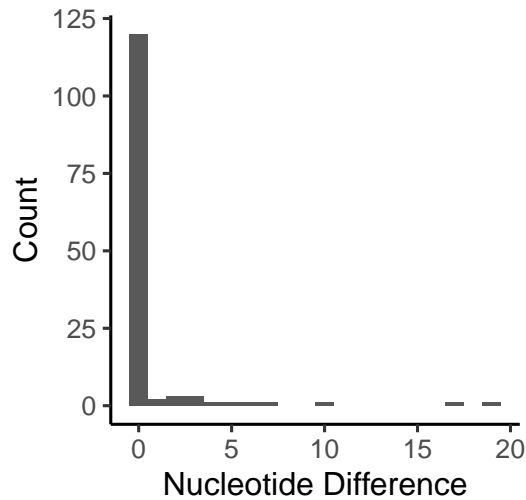
IGLV4-69*01

53 sequences assigned
46 (86.8%) exact matches, in which:
33 unique CDR3
3 unique J



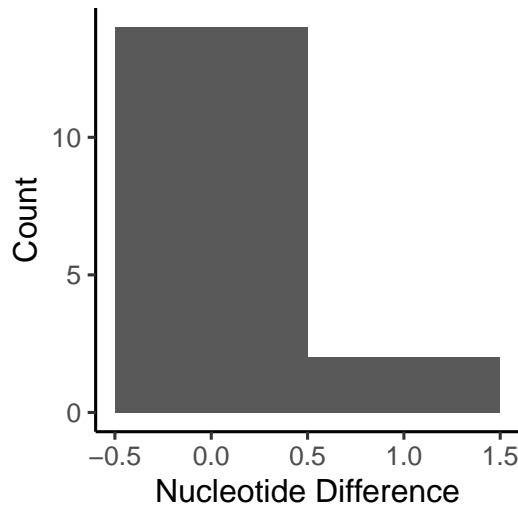
IGLV3-21*02

135 sequences assigned
120 (88.9%) exact matches, in which:
102 unique CDR3
3 unique J



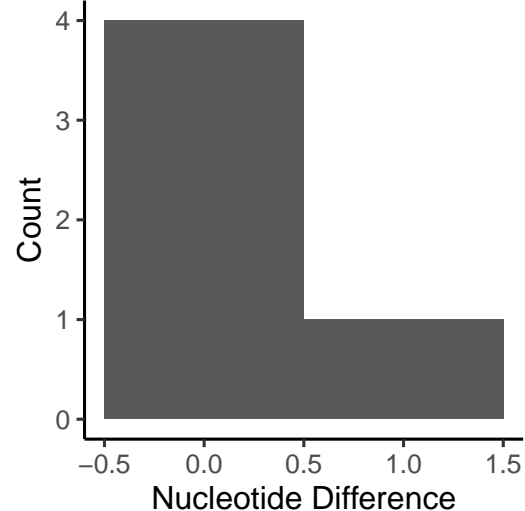
IGLV3-27*01

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



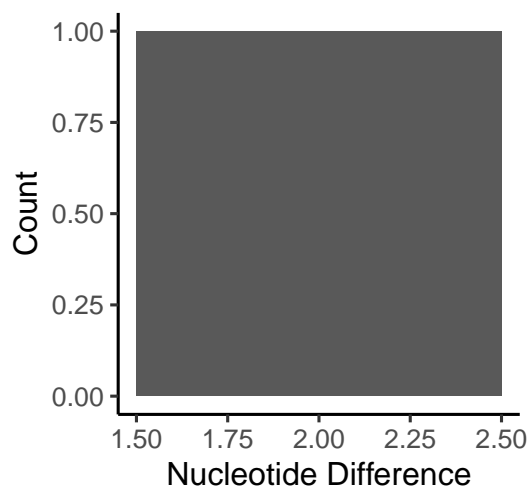
IGLV5-37*01

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



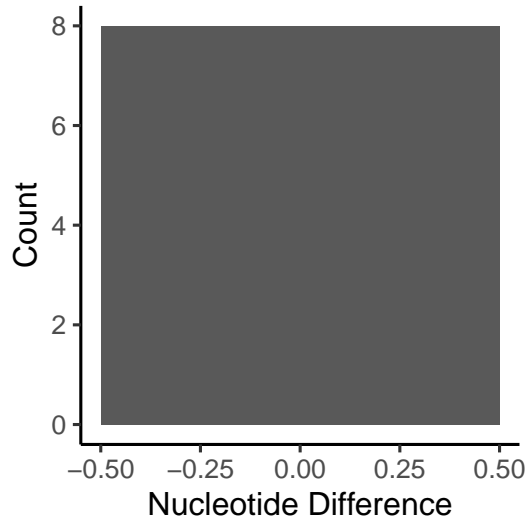
IGLV3-22*01

1 sequences assigned
No exact matches.



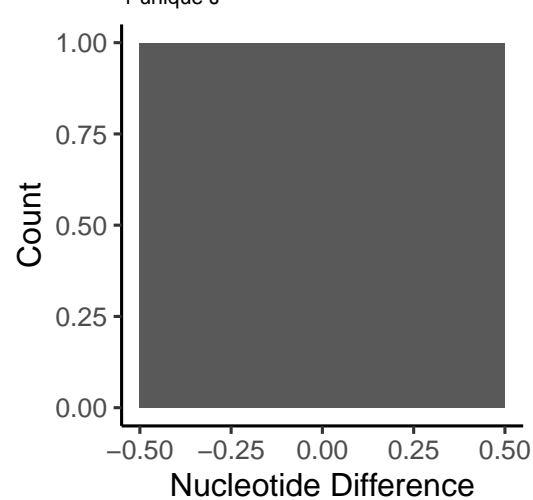
IGLV4-60*03EXT5

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



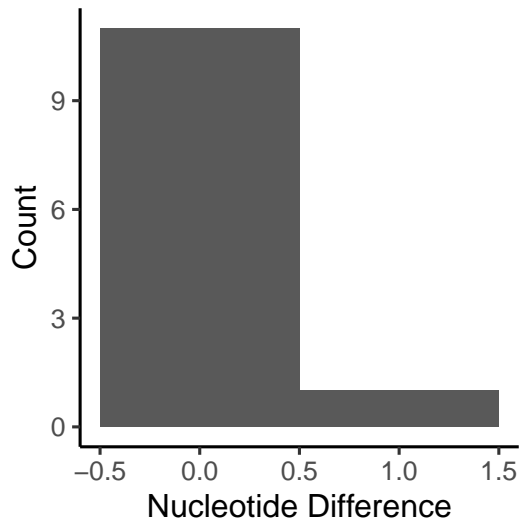
IGLV5-39*01

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



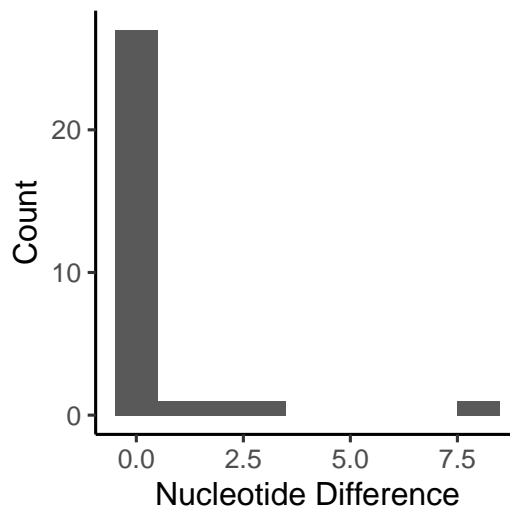
IGLV5–45*03

12 sequences assigned
11 (91.7%) exact matches, in which:
7 unique CDR3
1 unique J



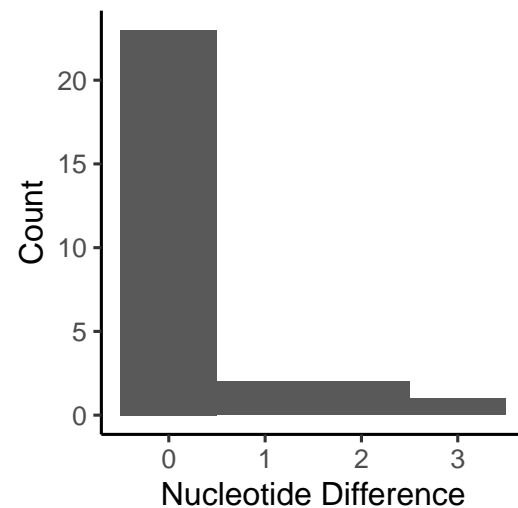
IGLV7–43*01

31 sequences assigned
27 (87.1%) exact matches, in which:
23 unique CDR3
2 unique J



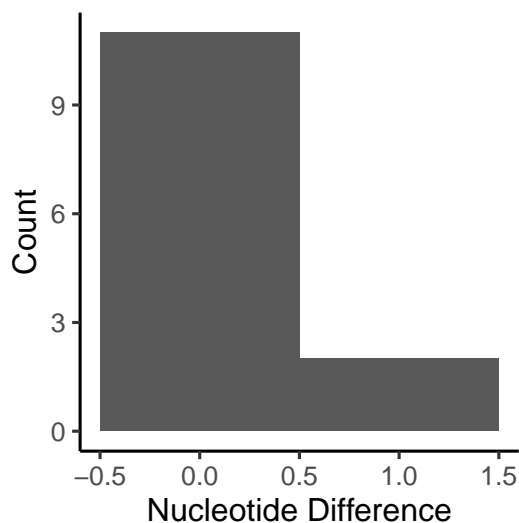
IGLV8–61*01

28 sequences assigned
23 (82.1%) exact matches, in which:
20 unique CDR3
2 unique J



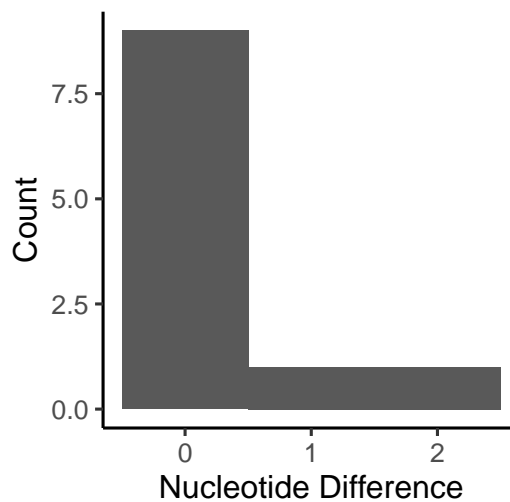
IGLV6–57*02

13 sequences assigned
11 (84.6%) exact matches, in which:
11 unique CDR3
1 unique J



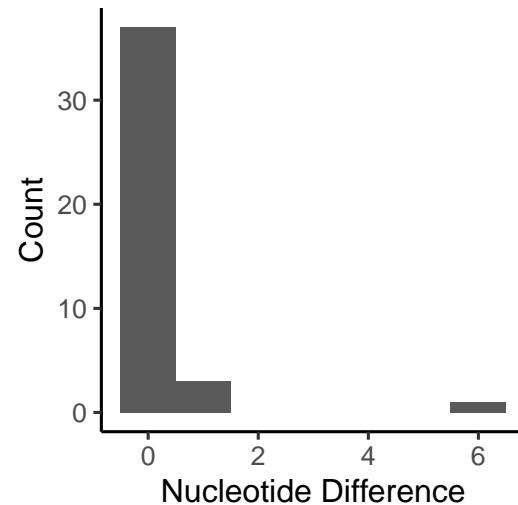
IGLV7–46*01

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



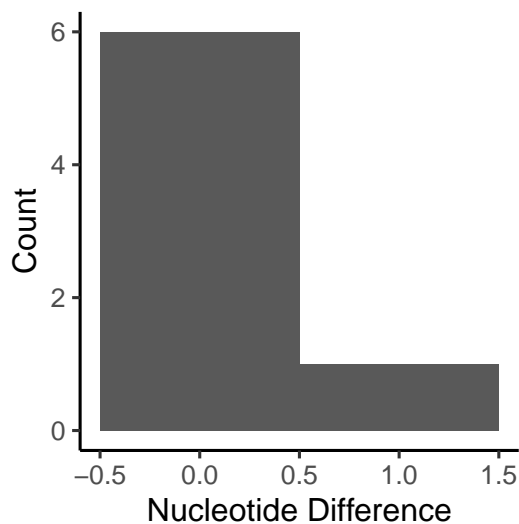
IGLV9–49*01

41 sequences assigned
37 (90.2%) exact matches, in which:
35 unique CDR3
2 unique J



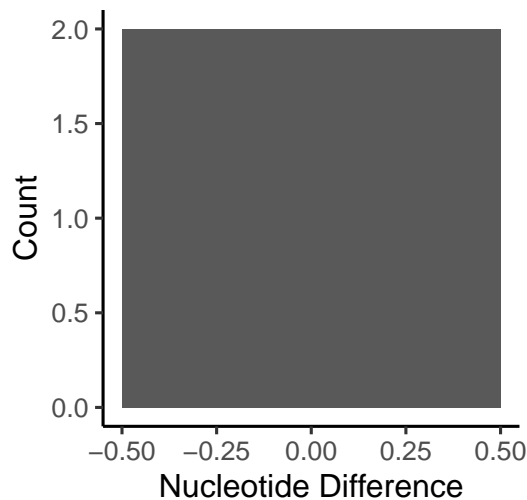
IGLV6–57*03

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

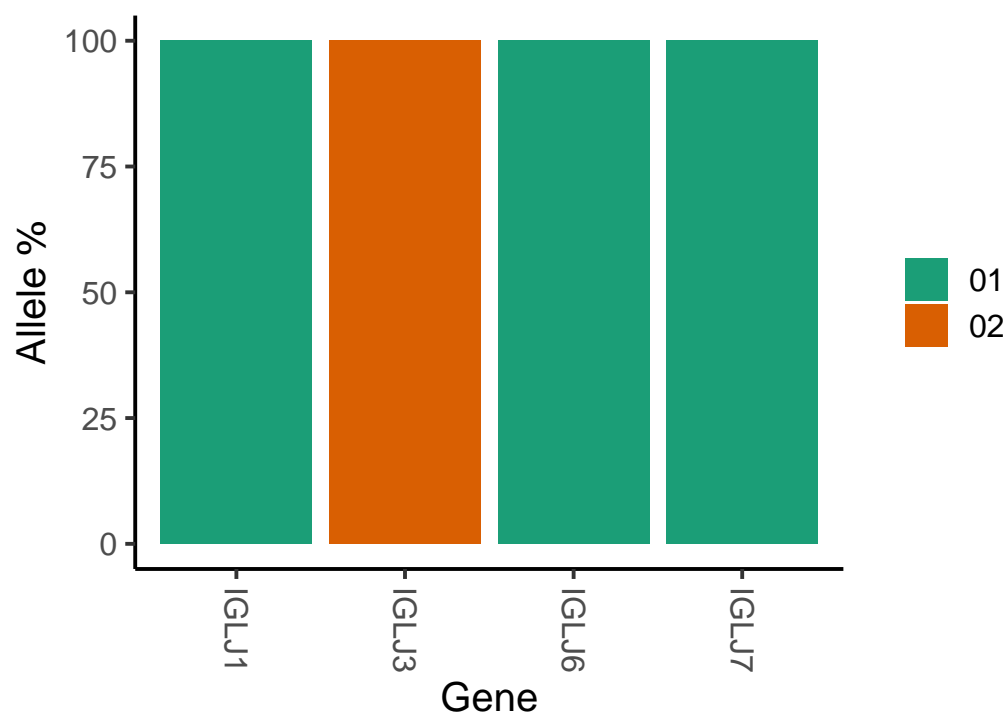


IGLV7–46*02

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



Allele Usage



Warning – no inferred sequences found.