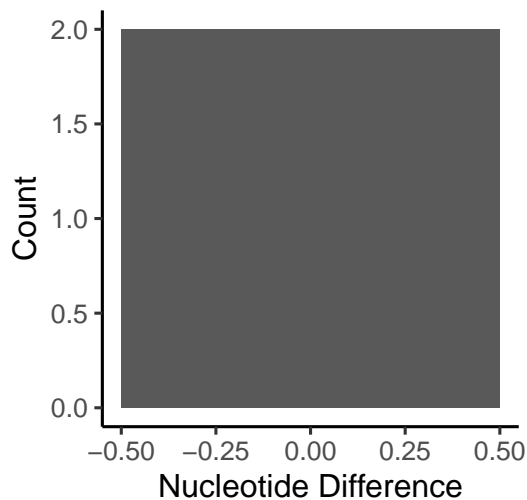


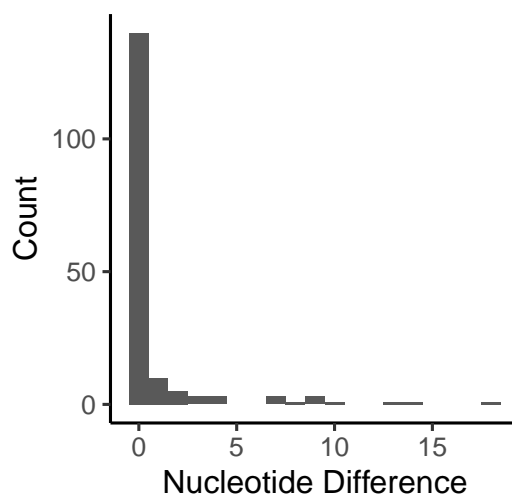
IGLV10-54*02

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



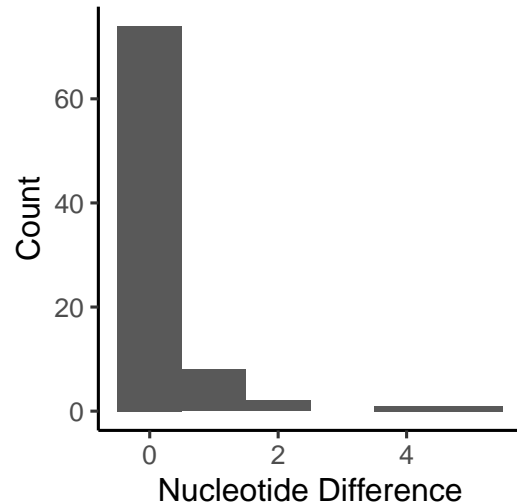
IGLV1-44*01

172 sequences assigned
140 (81.4%) exact matches, in which:
105 unique CDR3
2 unique J



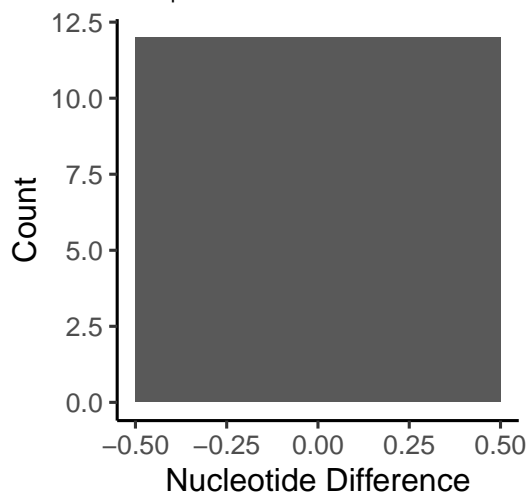
IGLV1-51*01

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



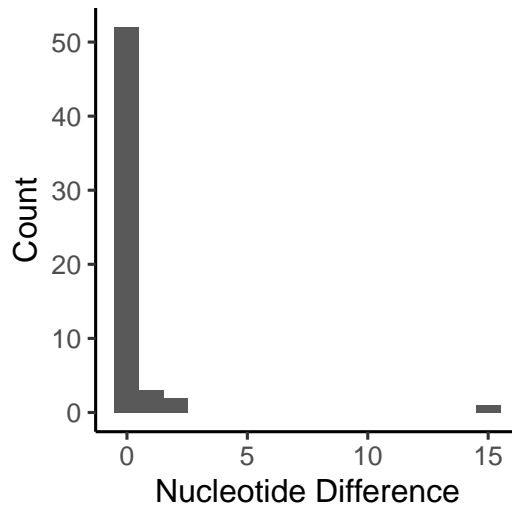
IGLV1-36*01

12 sequences assigned
12 (100%) exact matches, in which:
11 unique CDR3
2 unique J



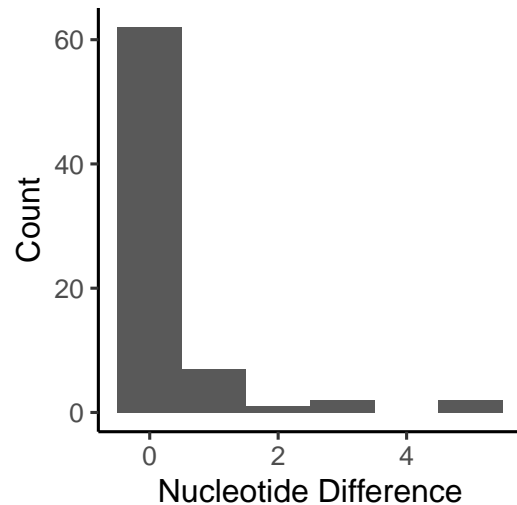
IGLV1-47*01

58 sequences assigned
52 (89.7%) exact matches, in which:
45 unique CDR3
2 unique J



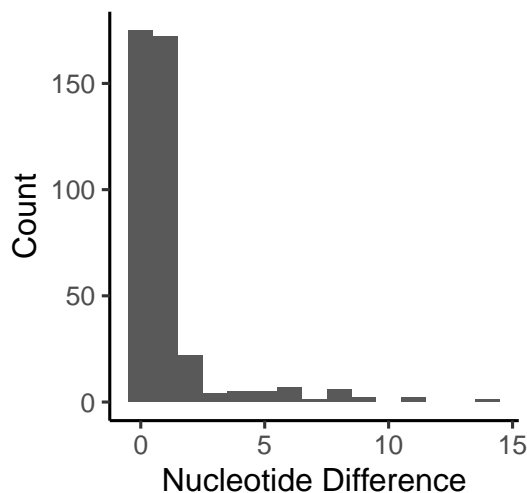
IGLV1-51*02

74 sequences assigned
62 (83.8%) exact matches, in which:
52 unique CDR3
3 unique J



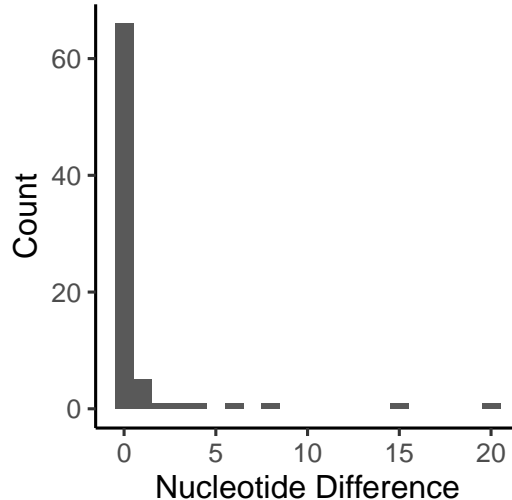
IGLV1-40*01

403 sequences assigned
175 (43.4%) exact matches, in which:
137 unique CDR3
2 unique J



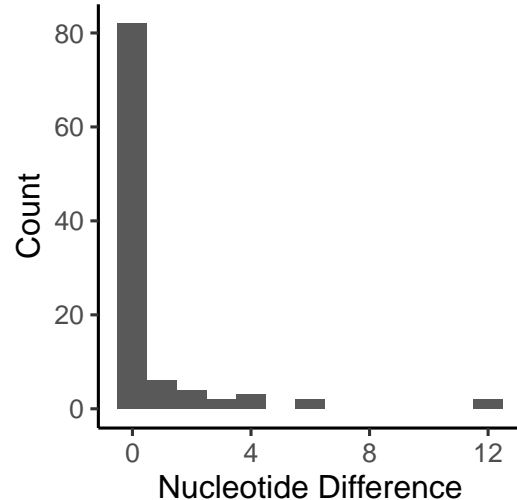
IGLV1-47*02

78 sequences assigned
66 (84.6%) exact matches, in which:
50 unique CDR3
2 unique J



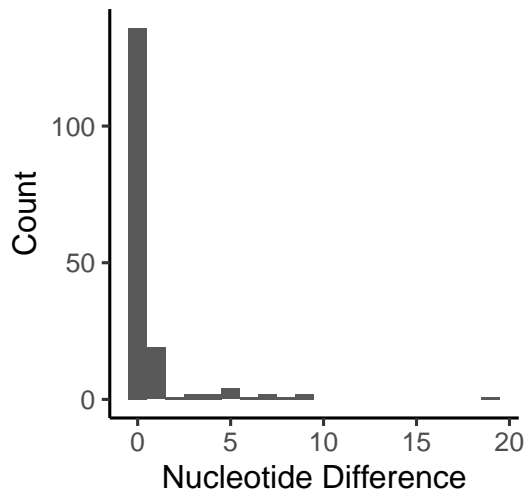
IGLV2-8*01

101 sequences assigned
82 (81.2%) exact matches, in which:
76 unique CDR3
2 unique J



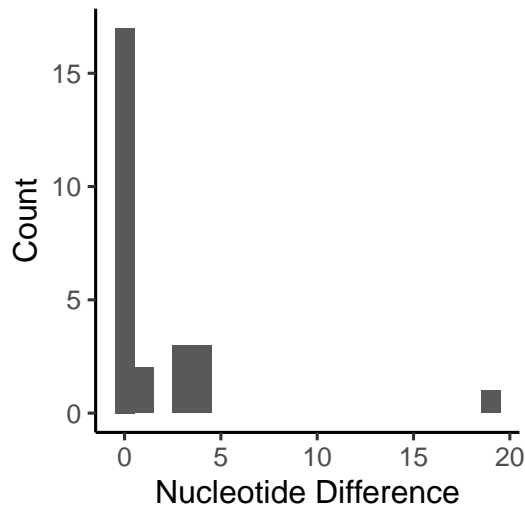
IGLV2-11*01

171 sequences assigned
136 (79.5%) exact matches, in which:
111 unique CDR3
2 unique J



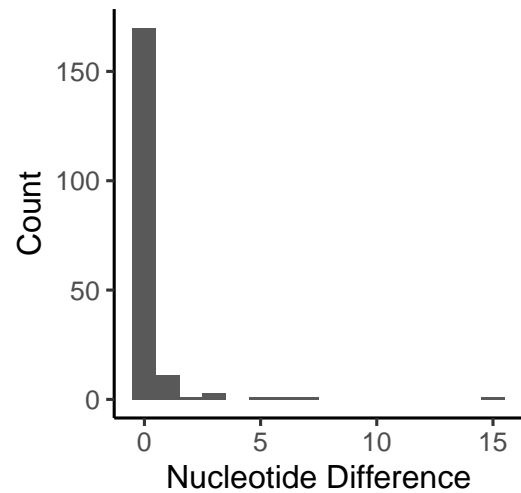
IGLV2-18*02

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



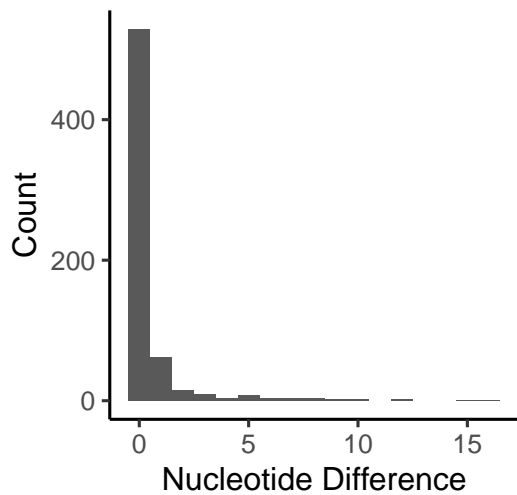
IGLV3-1*01

189 sequences assigned
170 (89.9%) exact matches, in which:
134 unique CDR3
3 unique J



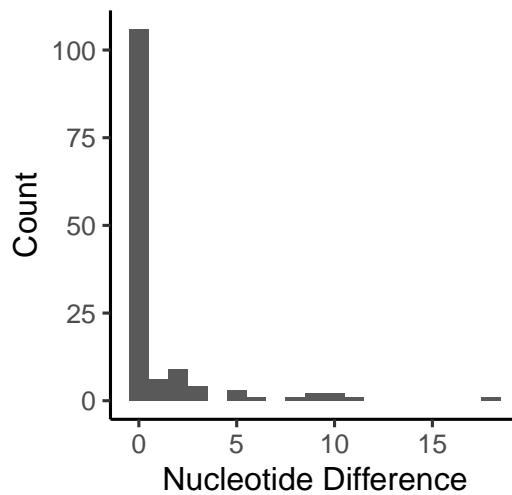
IGLV2-14*01

646 sequences assigned
529 (81.9%) exact matches, in which:
419 unique CDR3
3 unique J



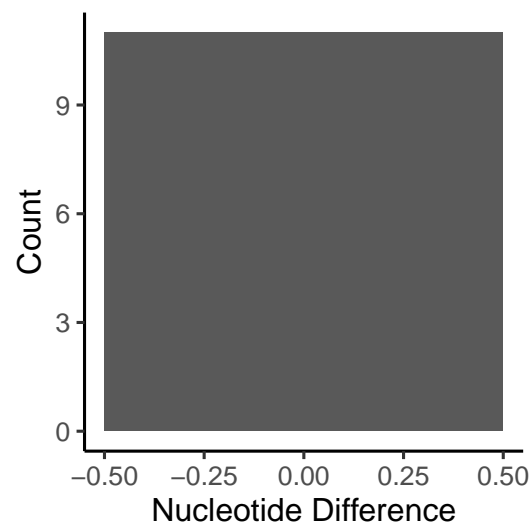
IGLV2-23*02EXT5

138 sequences assigned
106 (76.8%) exact matches, in which:
103 unique CDR3
3 unique J



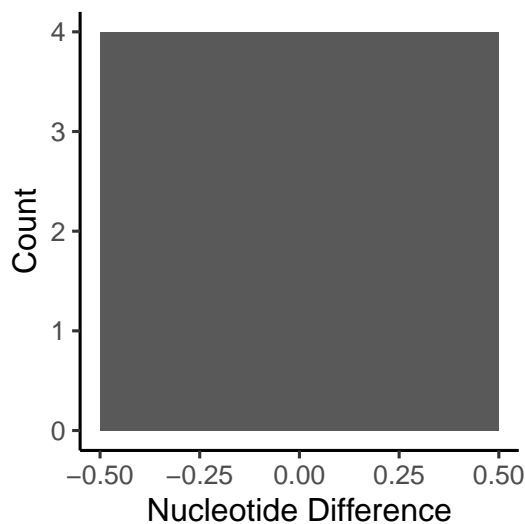
IGLV3-9*01EXT5

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



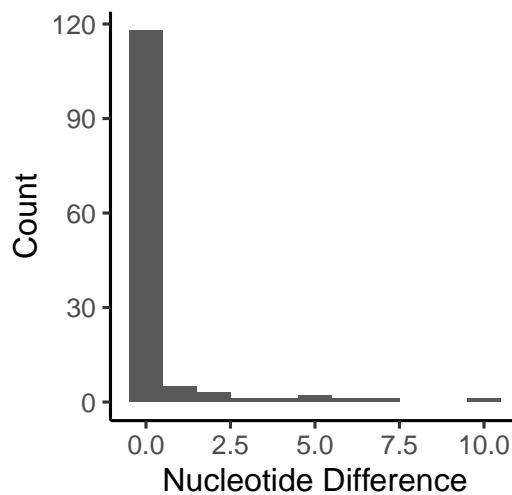
IGLV2-18*01

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



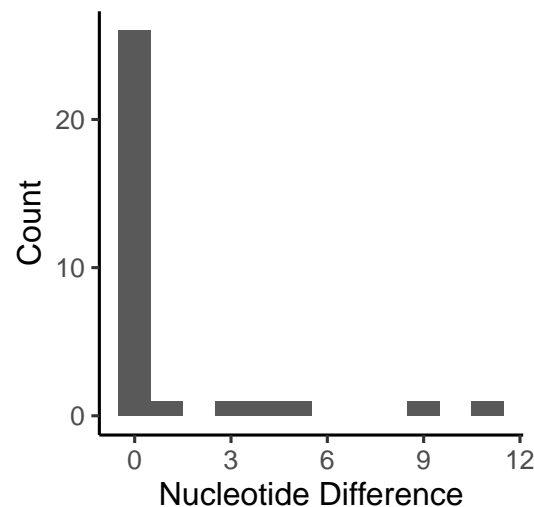
IGLV2-23*03EXT5

133 sequences assigned
118 (88.7%) exact matches, in which:
105 unique CDR3
2 unique J



IGLV3-10*01

32 sequences assigned
26 (81.2%) exact matches, in which:
25 unique CDR3
2 unique J



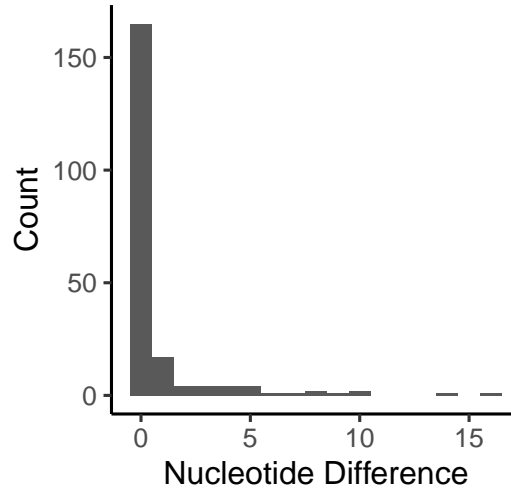
IGLV3-12*02

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



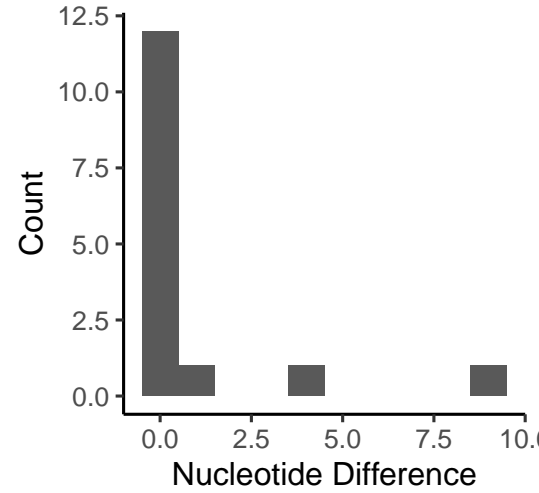
IGLV3-21*02

207 sequences assigned
165 (79.7%) exact matches, in which:
135 unique CDR3
3 unique J



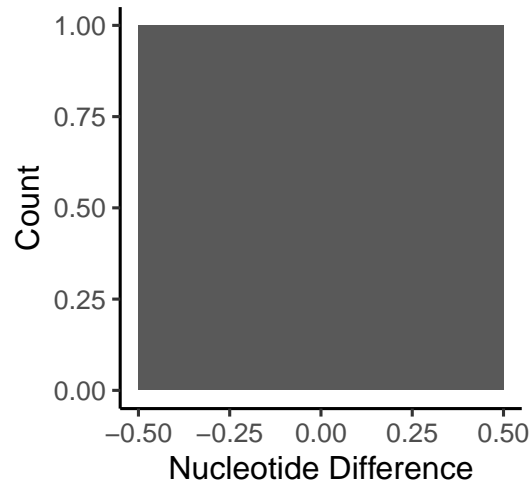
IGLV3-27*01

15 sequences assigned
12 (80%) exact matches, in which:
12 unique CDR3
2 unique J



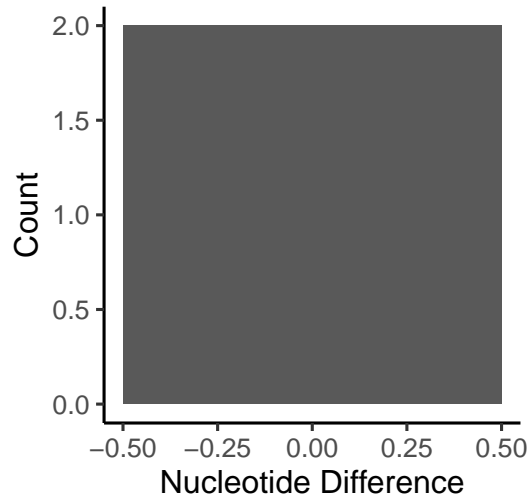
IGLV3-16*01

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



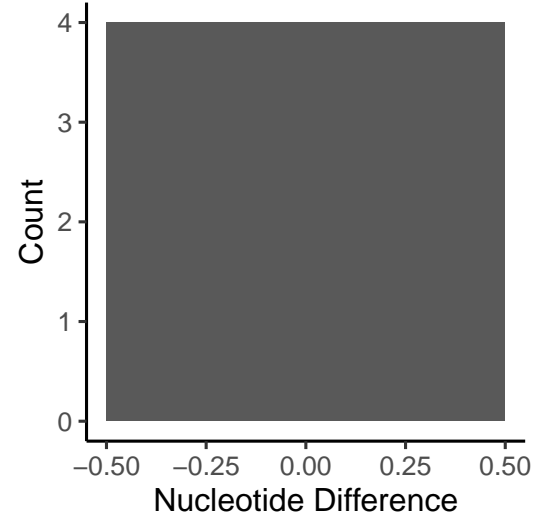
IGLV3-22*01

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



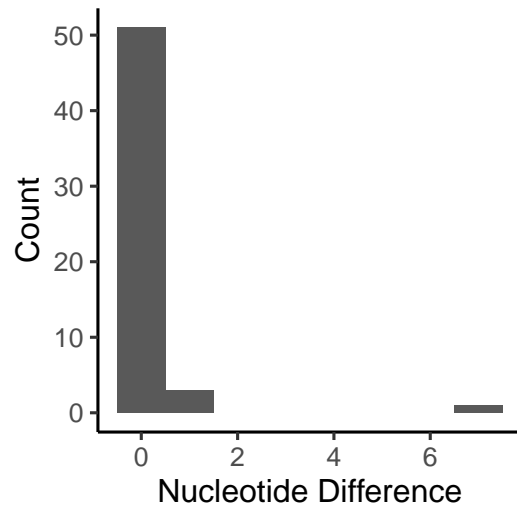
IGLV4-3*01

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



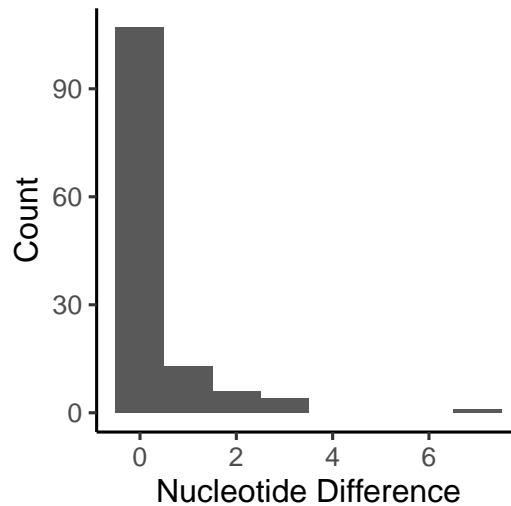
IGLV3-19*01

55 sequences assigned
51 (92.7%) exact matches, in which:
43 unique CDR3
2 unique J



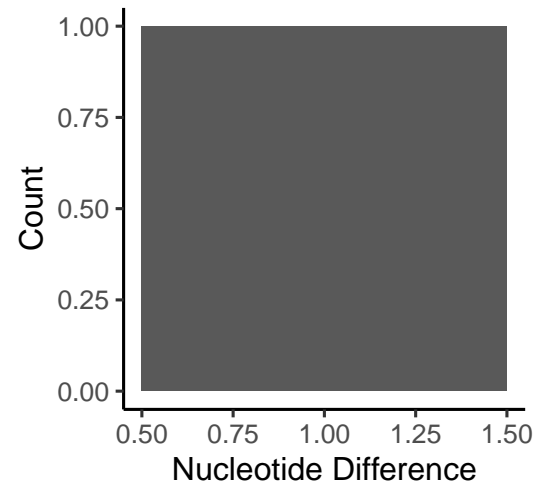
IGLV3-25*03

131 sequences assigned
107 (81.7%) exact matches, in which:
91 unique CDR3
2 unique J



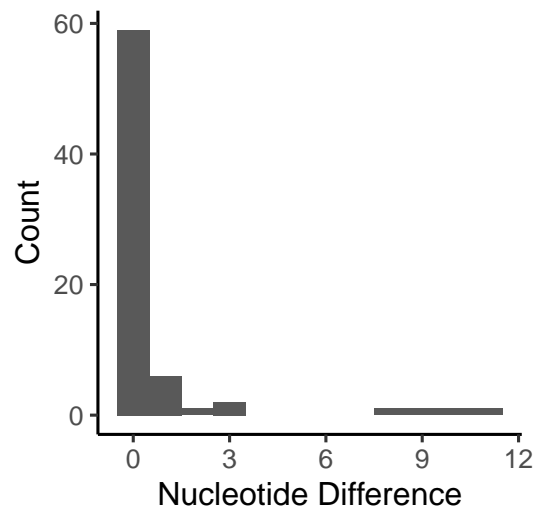
IGLV4-60*03EXT5

1 sequences assigned
No exact matches.



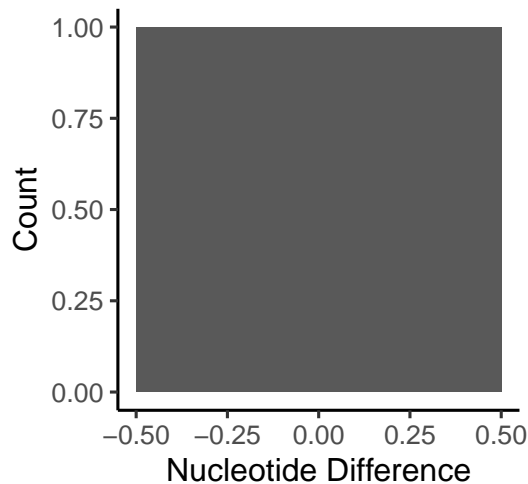
IGLV4-69*01

73 sequences assigned
59 (80.8%) exact matches, in which:
47 unique CDR3
3 unique J



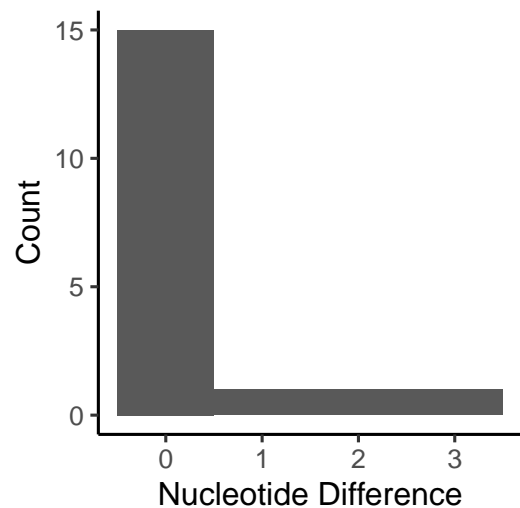
IGLV5-52*01

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



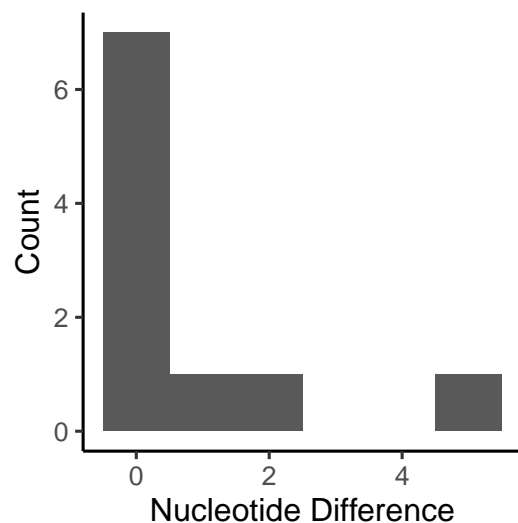
IGLV7-46*01

18 sequences assigned
15 (83.3%) exact matches, in which:
15 unique CDR3
2 unique J



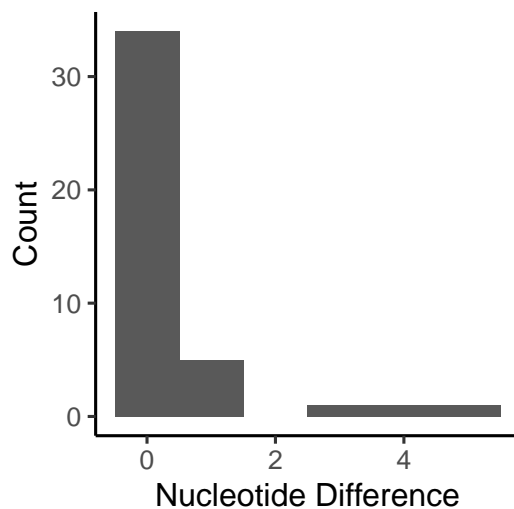
IGLV5-37*01

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



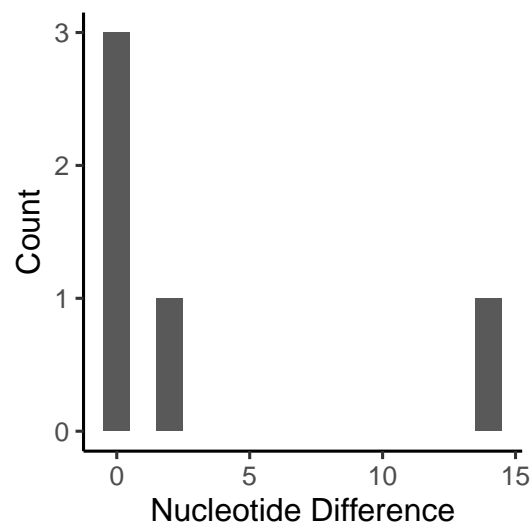
IGLV6-57*02

42 sequences assigned
34 (81%) exact matches, in which:
31 unique CDR3
2 unique J



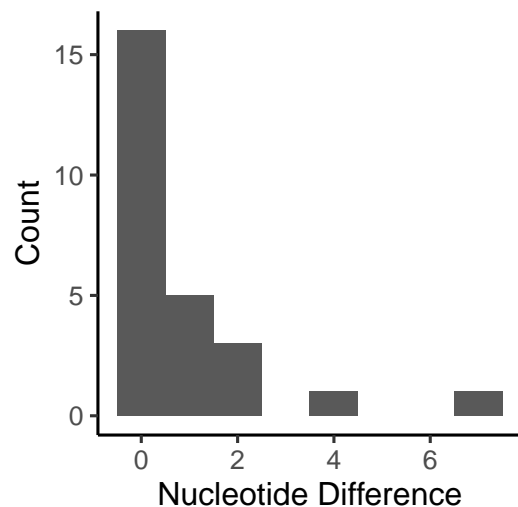
IGLV7-46*02

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



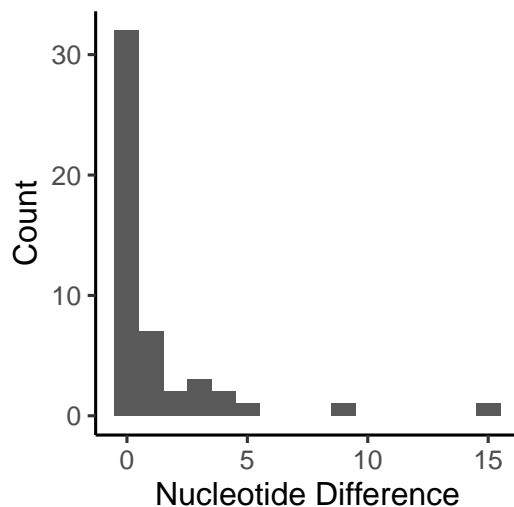
IGLV5-45*03

26 sequences assigned
16 (61.5%) exact matches, in which:
12 unique CDR3
2 unique J



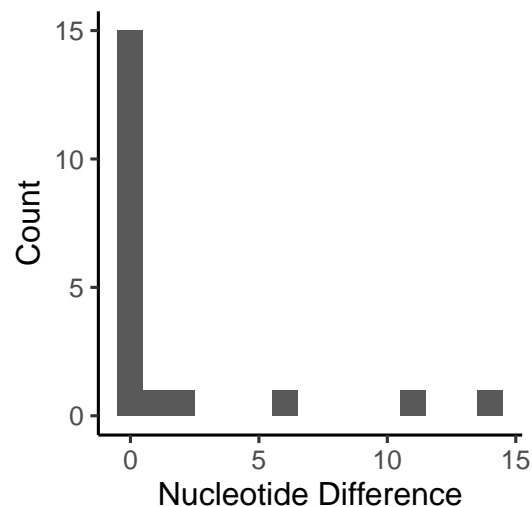
IGLV7-43*01

49 sequences assigned
32 (65.3%) exact matches, in which:
29 unique CDR3
2 unique J



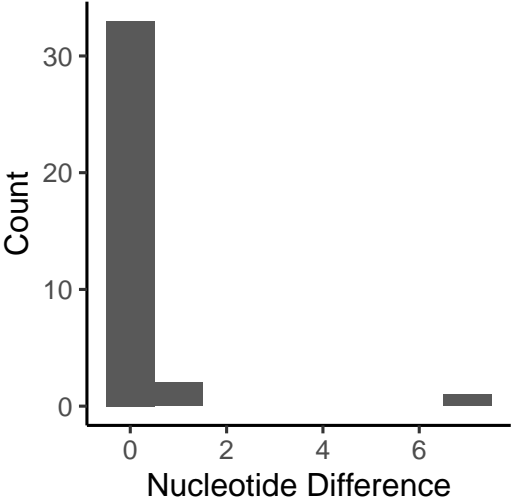
IGLV8-61*01

20 sequences assigned
15 (75%) exact matches, in which:
11 unique CDR3
2 unique J

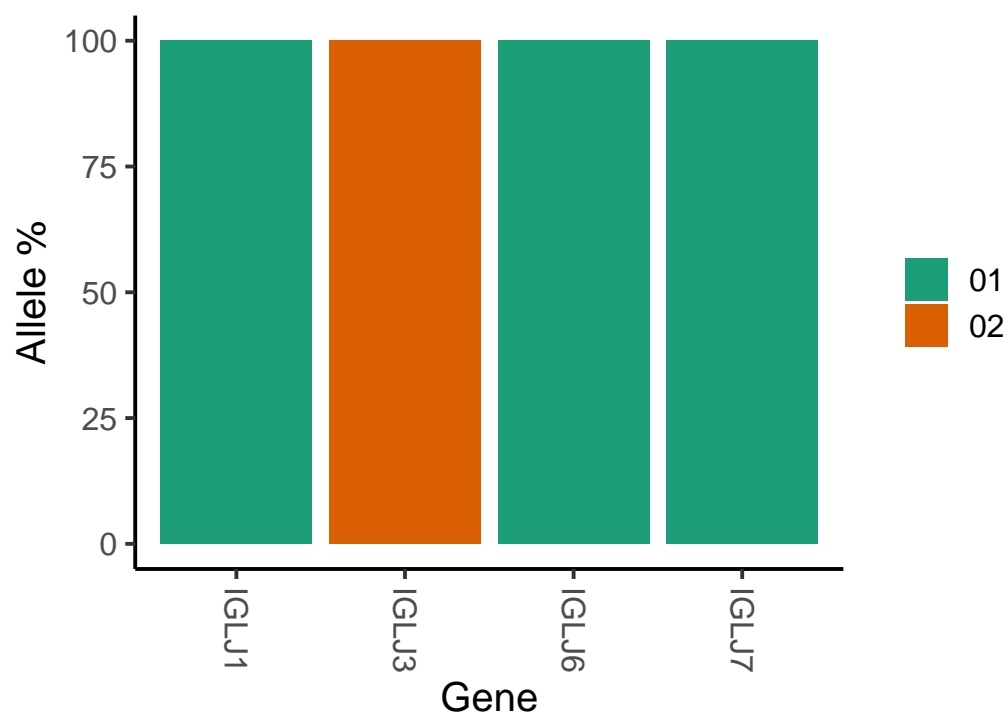


IGLV9-49*01

36 sequences assigned
33 (91.7%) exact matches, in which:
29 unique CDR3
2 unique J



Allele Usage



Warning – no inferred sequences found.