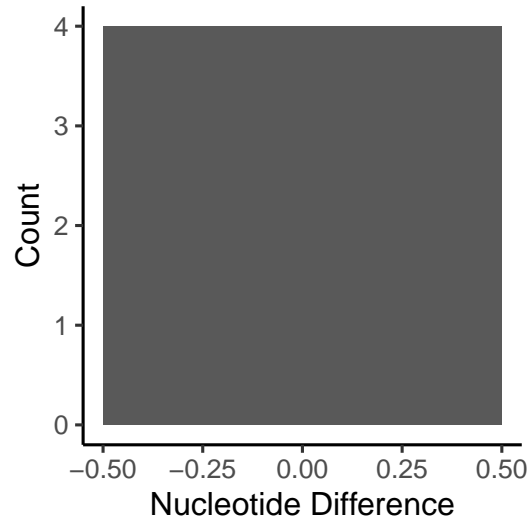


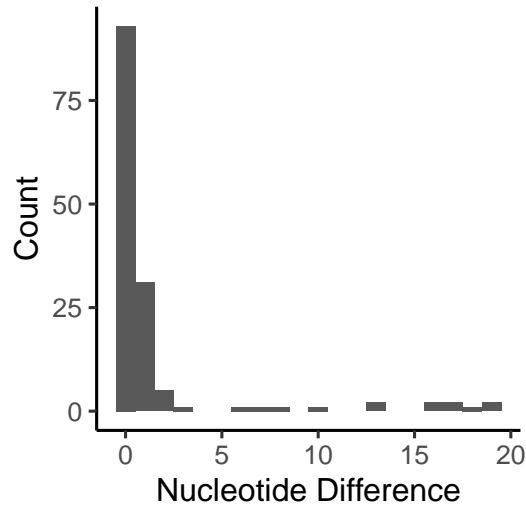
IGLV10-54*01

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



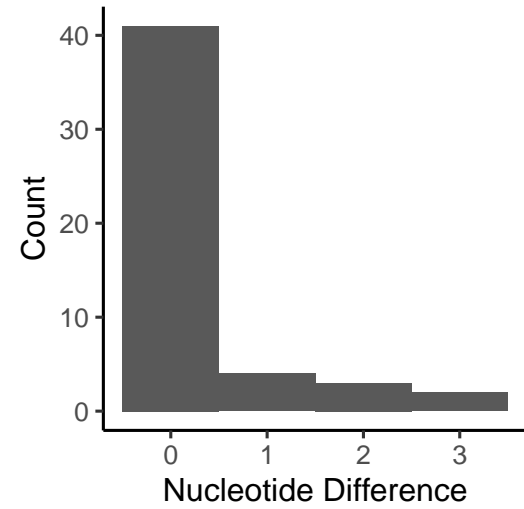
IGLV1-44*01

166 sequences assigned
93 (56%) exact matches, in which:
73 unique CDR3
2 unique J



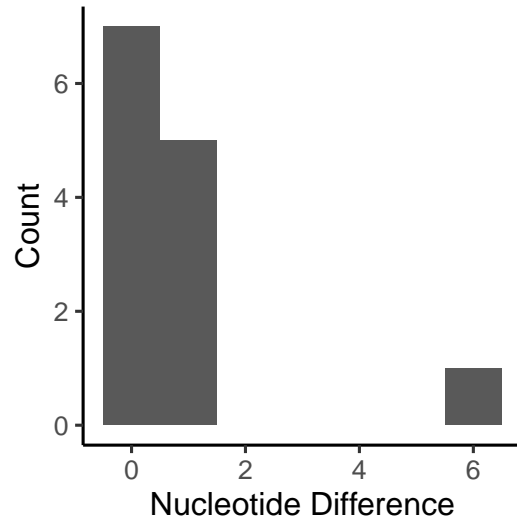
IGLV1-51*02

50 sequences assigned
41 (82%) exact matches, in which:
31 unique CDR3
2 unique J



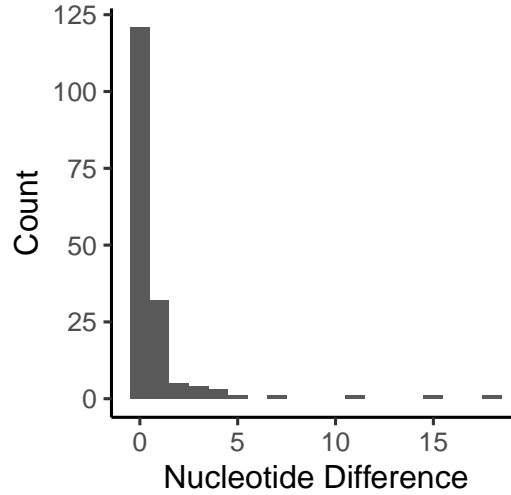
IGLV1-36*01

13 sequences assigned
7 (53.8%) exact matches, in which:
6 unique CDR3
2 unique J



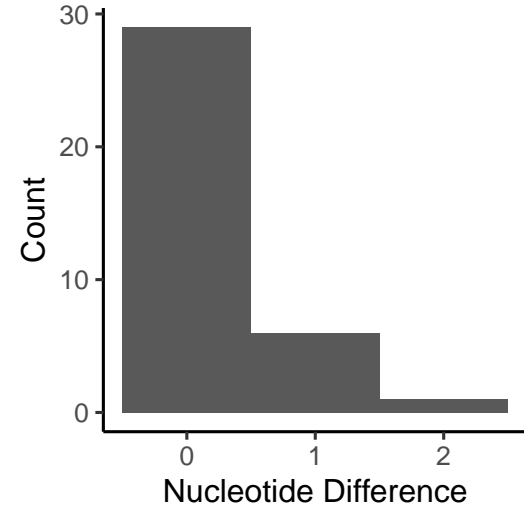
IGLV1-47*01

172 sequences assigned
121 (70.3%) exact matches, in which:
107 unique CDR3
3 unique J



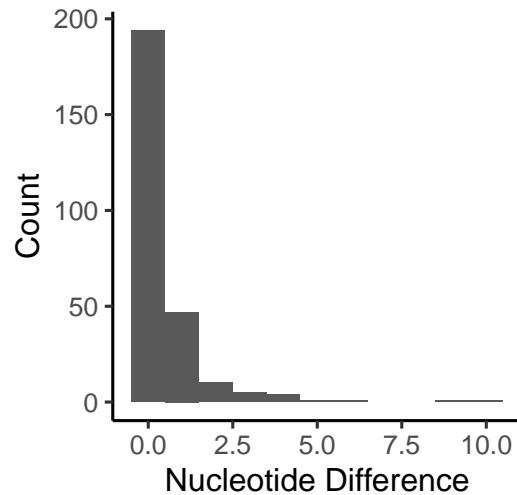
IGLV2-8*01

37 sequences assigned
29 (78.4%) exact matches, in which:
28 unique CDR3
2 unique J



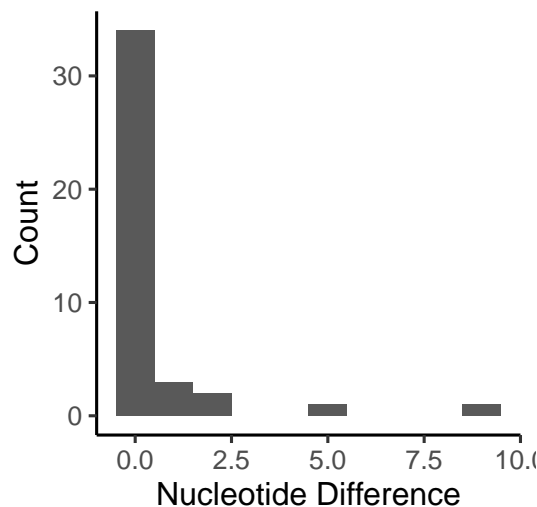
IGLV1-40*01

265 sequences assigned
194 (73.2%) exact matches, in which:
165 unique CDR3
2 unique J



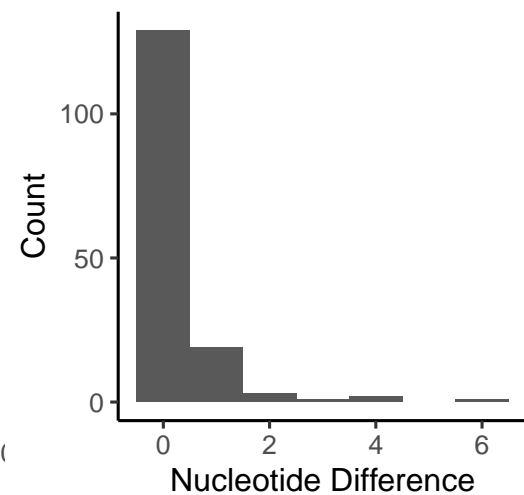
IGLV1-51*01

41 sequences assigned
34 (82.9%) exact matches, in which:
30 unique CDR3
2 unique J



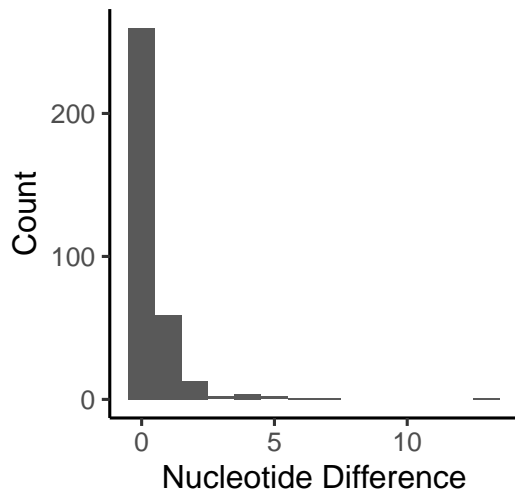
IGLV2-11*01

155 sequences assigned
129 (83.2%) exact matches, in which:
111 unique CDR3
2 unique J



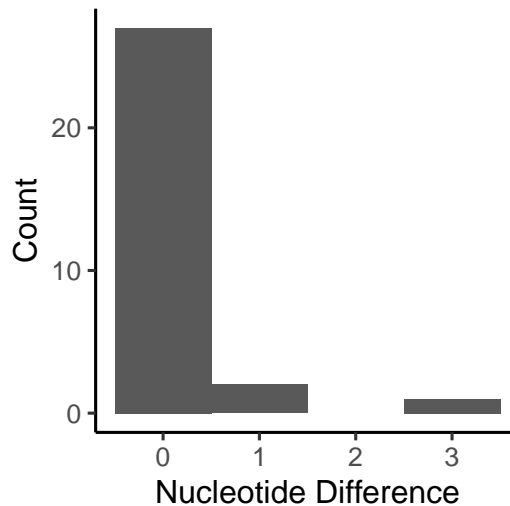
IGLV2-14*04EXT3

343 sequences assigned
260 (75.8%) exact matches, in which:
228 unique CDR3
2 unique J



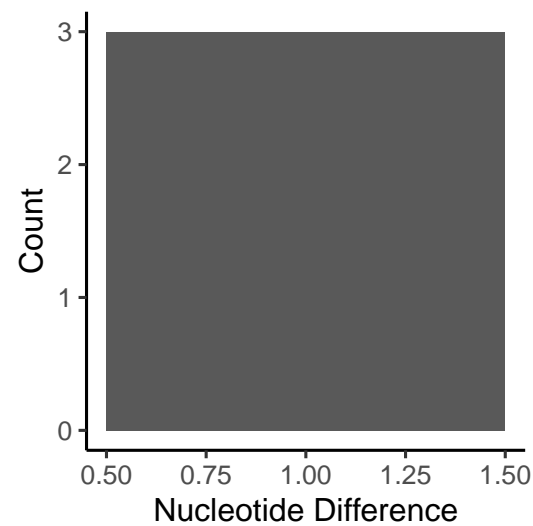
IGLV2-23*03EXT5

30 sequences assigned
27 (90%) exact matches, in which:
27 unique CDR3
3 unique J



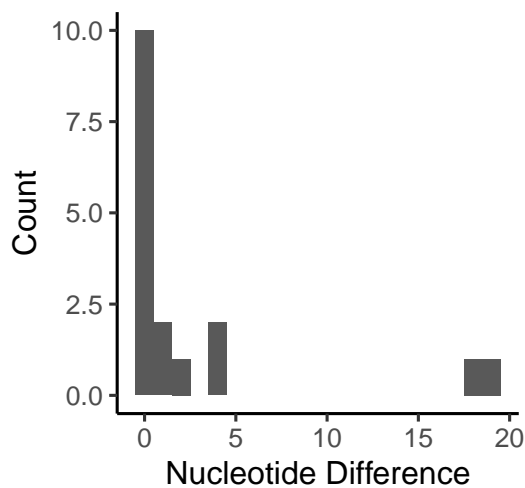
IGLV3-10*01

3 sequences assigned
No exact matches.



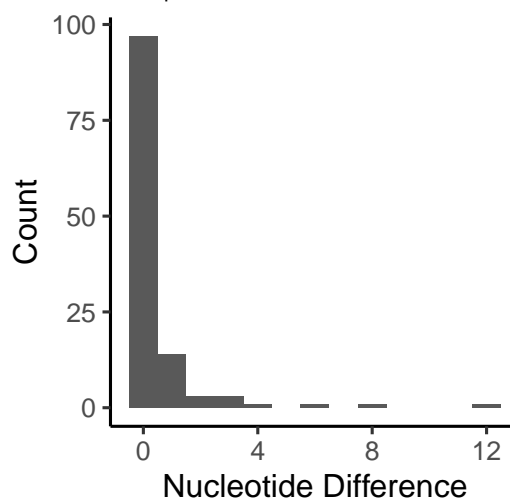
IGLV2-18*02

17 sequences assigned
10 (58.8%) exact matches, in which:
9 unique CDR3
2 unique J



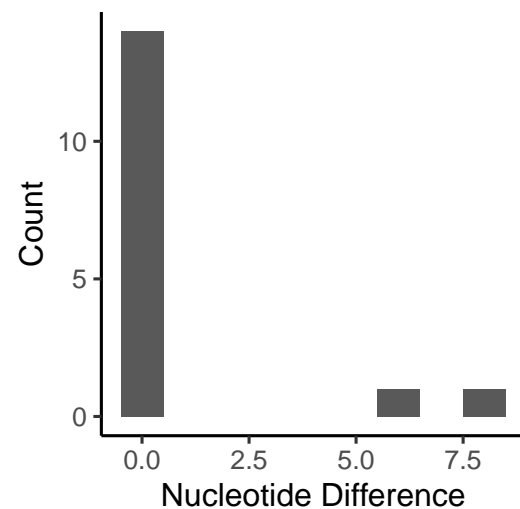
IGLV3-1*01

121 sequences assigned
97 (80.2%) exact matches, in which:
94 unique CDR3
2 unique J



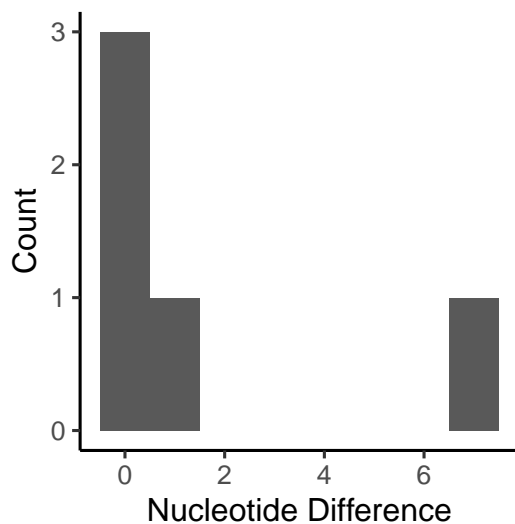
IGLV3-16*01

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



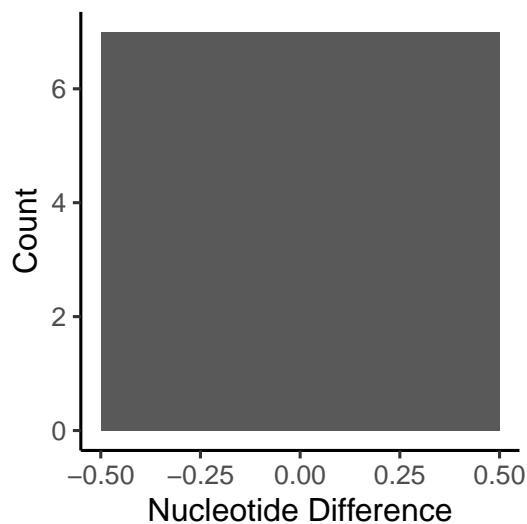
IGLV2-23*01

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



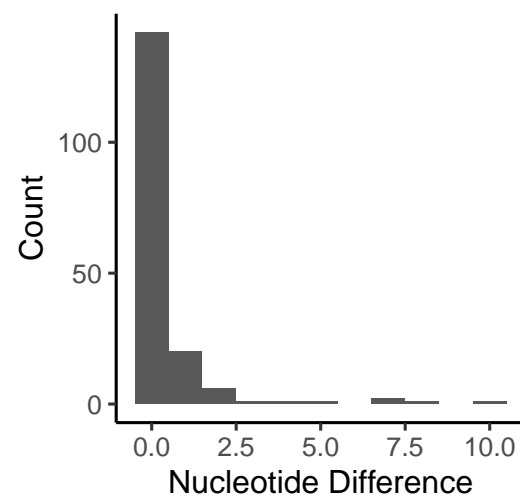
IGLV3-9*01EXT5

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



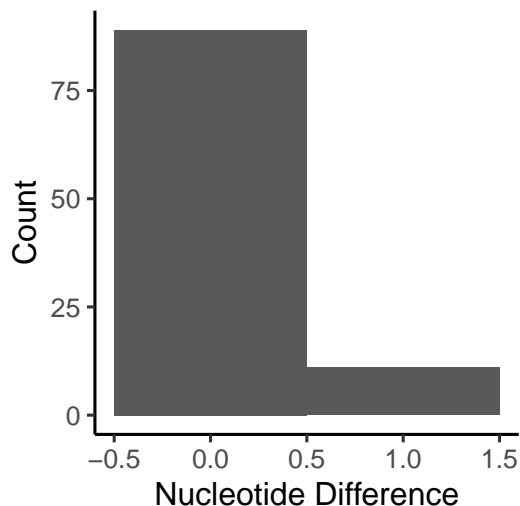
IGLV3-19*01

175 sequences assigned
142 (81.1%) exact matches, in which:
129 unique CDR3
3 unique J



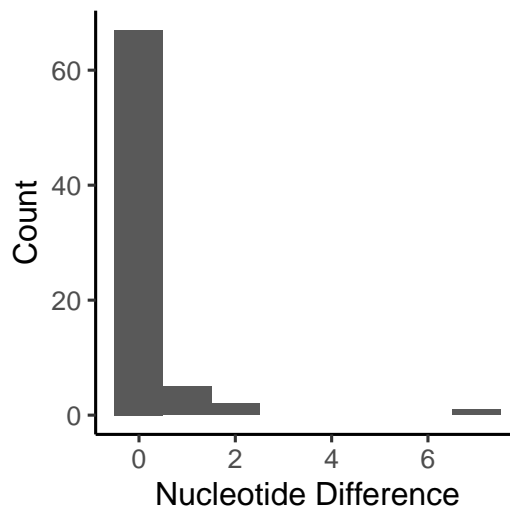
IGLV3-21*03

100 sequences assigned
89 (89%) exact matches, in which:
81 unique CDR3
3 unique J



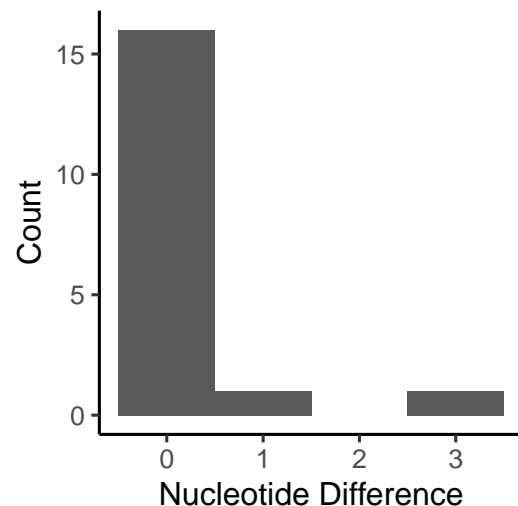
IGLV3-25*02

75 sequences assigned
67 (89.3%) exact matches, in which:
63 unique CDR3
2 unique J



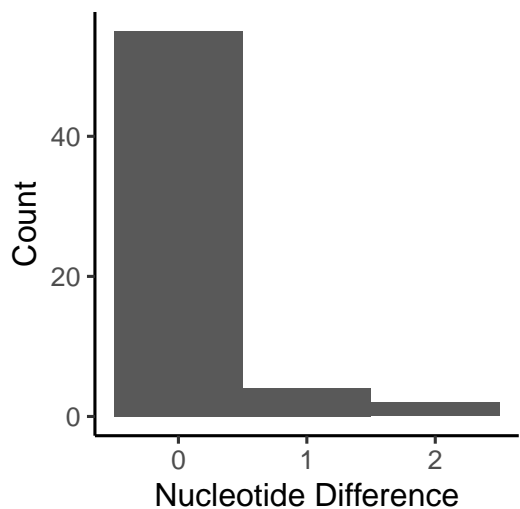
IGLV4-60*03EXT5

18 sequences assigned
16 (88.9%) exact matches, in which:
15 unique CDR3
2 unique J



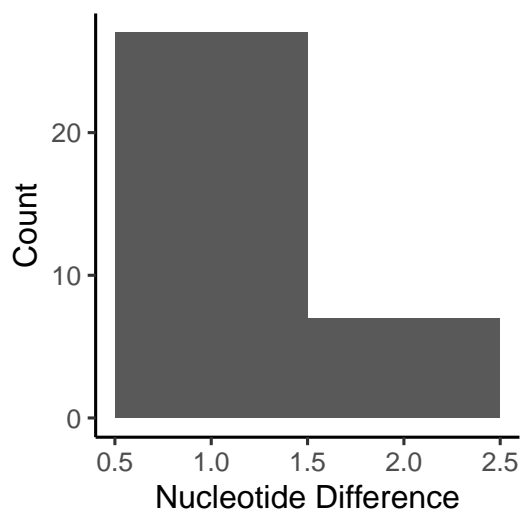
IGLV3-21*04

61 sequences assigned
55 (90.2%) exact matches, in which:
48 unique CDR3
3 unique J



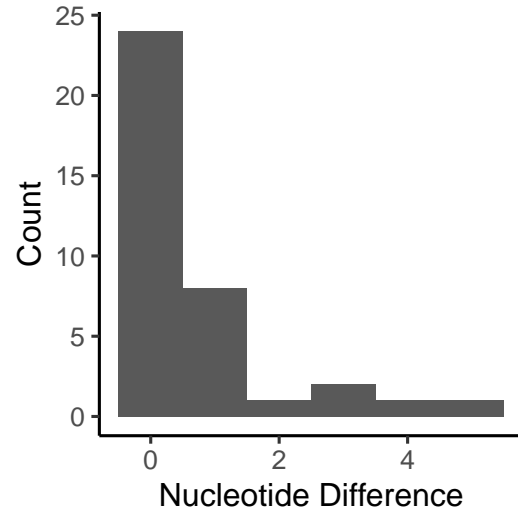
IGLV3-25*03

34 sequences assigned
No exact matches.



IGLV4-69*01

37 sequences assigned
24 (64.9%) exact matches, in which:
22 unique CDR3
2 unique J



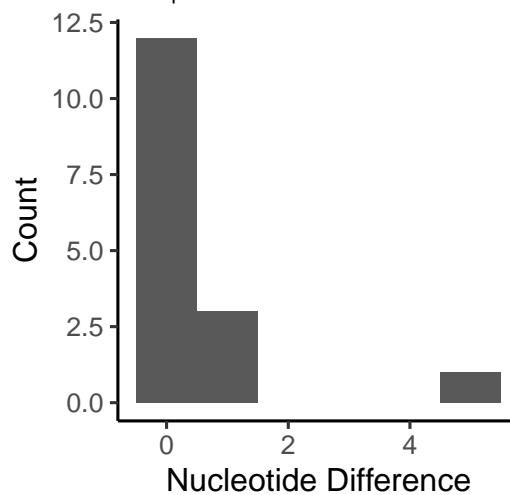
IGLV3-22*01

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



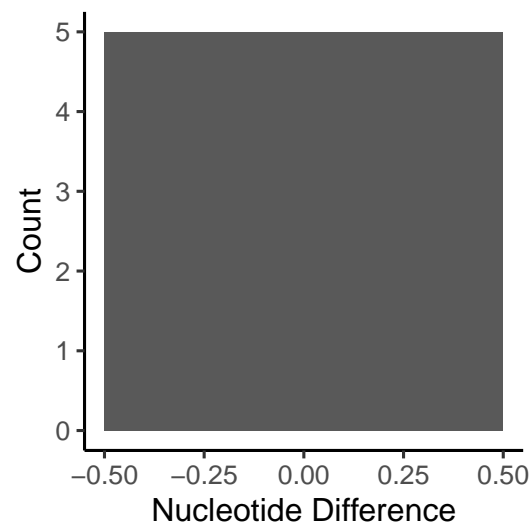
IGLV3-27*01

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



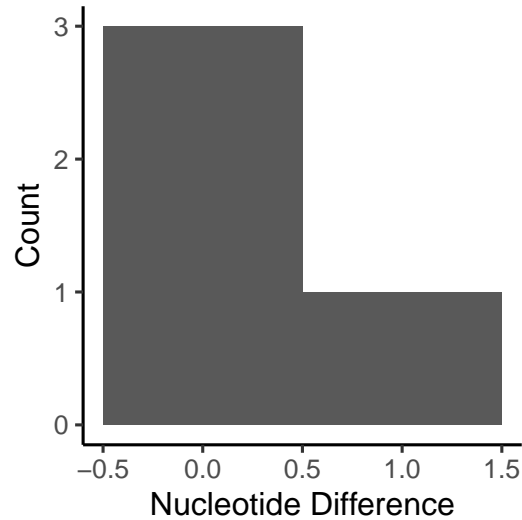
IGLV5-37*01

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



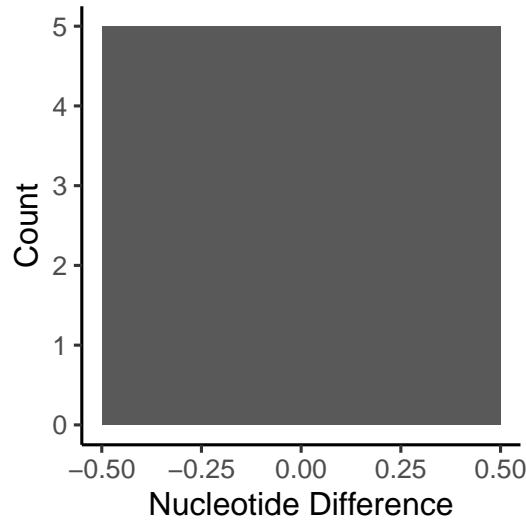
IGLV5-39*01

4 sequences assigned
3 (75%) exact matches, in which:
3 unique CDR3
1 unique J



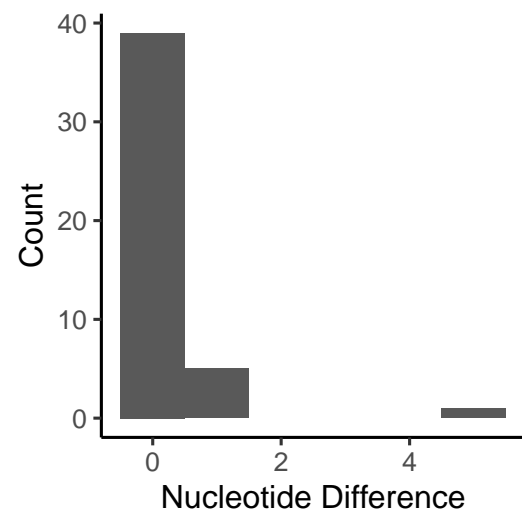
IGLV5-52*01

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



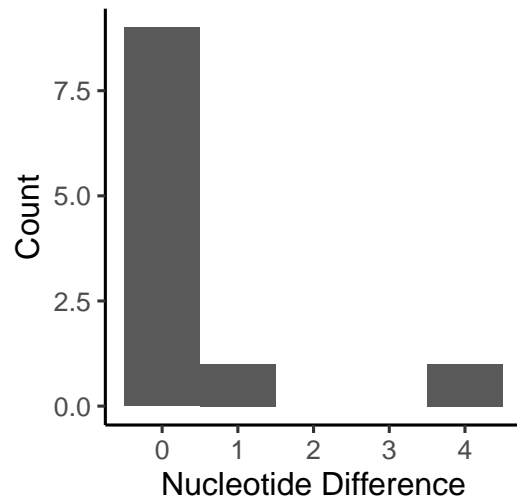
IGLV7-43*01

45 sequences assigned
39 (86.7%) exact matches, in which:
37 unique CDR3
2 unique J



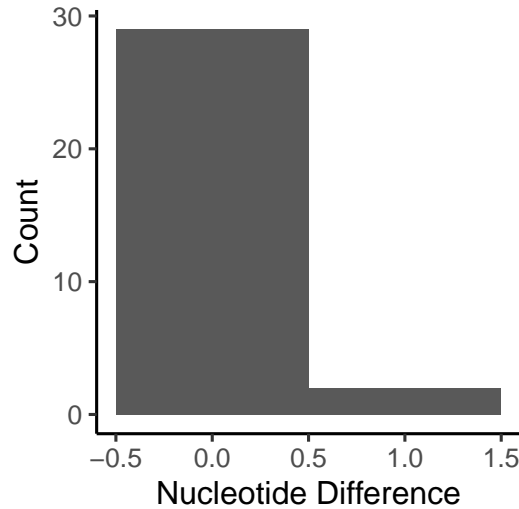
IGLV5-45*01

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



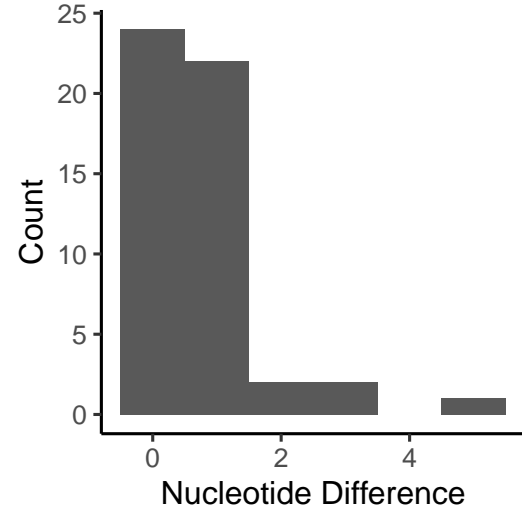
IGLV6-57*02

31 sequences assigned
29 (93.5%) exact matches, in which:
29 unique CDR3
3 unique J



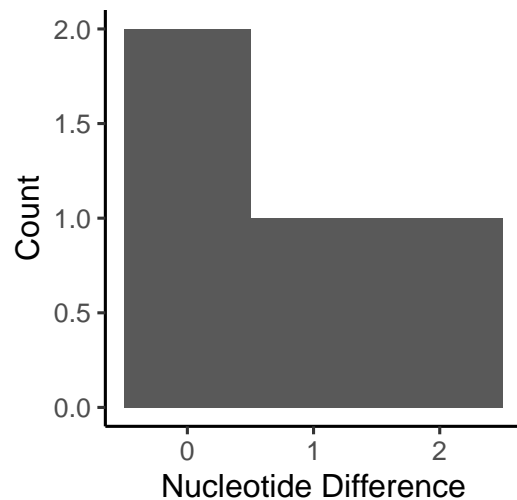
IGLV7-46*01

51 sequences assigned
24 (47.1%) exact matches, in which:
24 unique CDR3
2 unique J



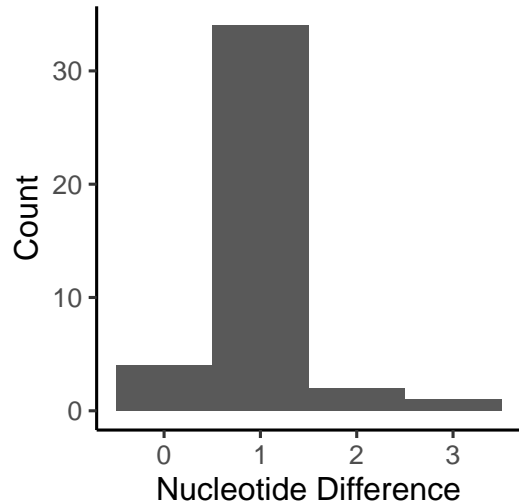
IGLV5-45*02

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



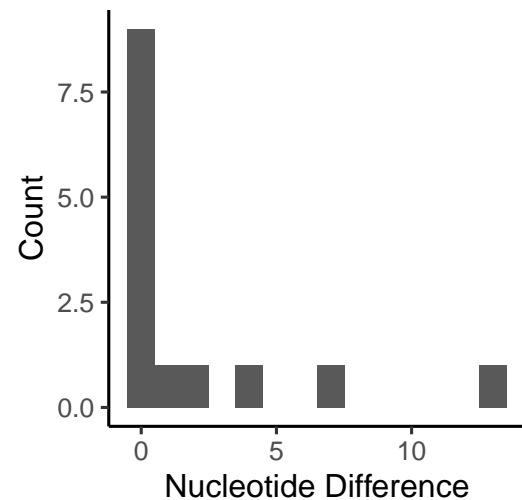
IGLV6-57*03

41 sequences assigned
4 (9.8%) exact matches, in which:
4 unique CDR3
2 unique J



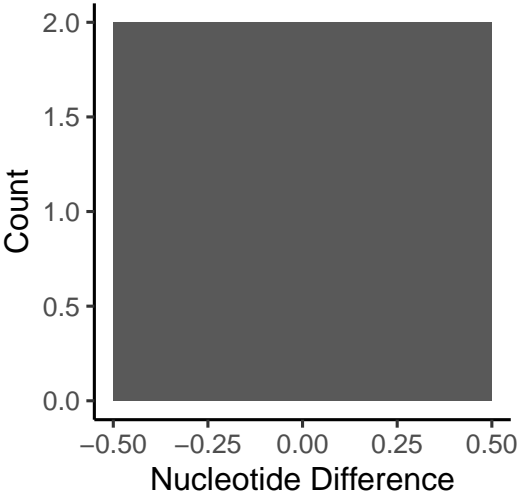
IGLV8-61*01

14 sequences assigned
9 (64.3%) exact matches, in which:
9 unique CDR3
2 unique J



IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.