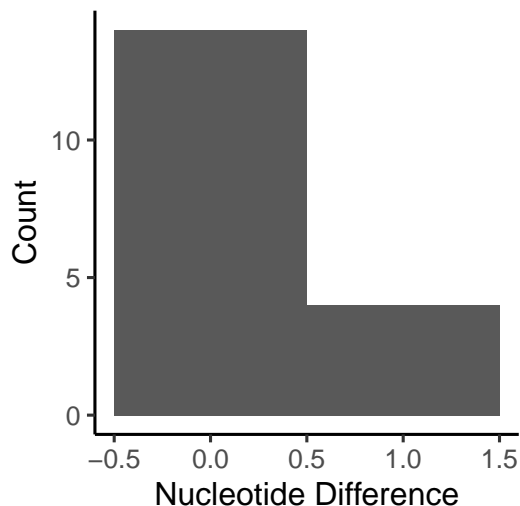


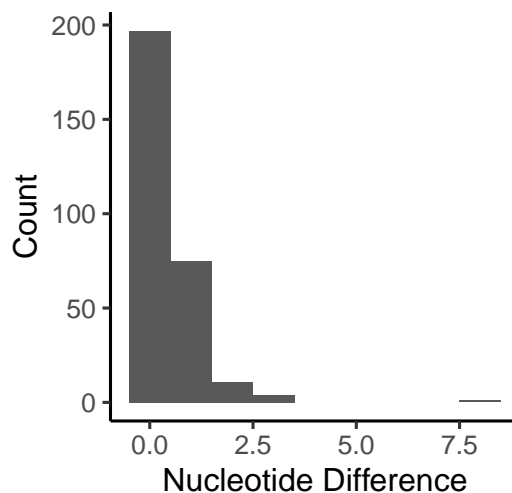
IGLV10-54*01

18 sequences assigned
14 (77.8%) exact matches, in which:
13 unique CDR3
2 unique J



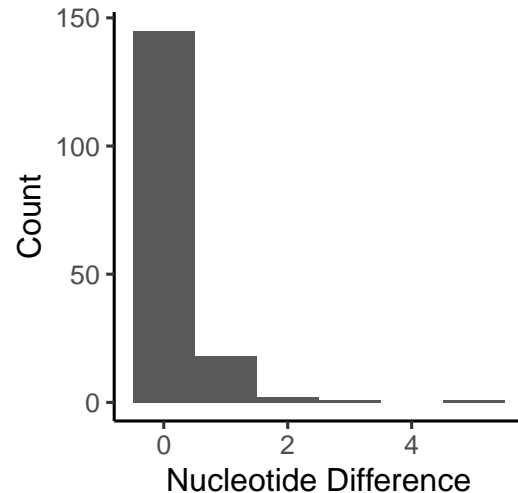
IGLV1-44*01

288 sequences assigned
197 (68.4%) exact matches, in which:
160 unique CDR3
3 unique J



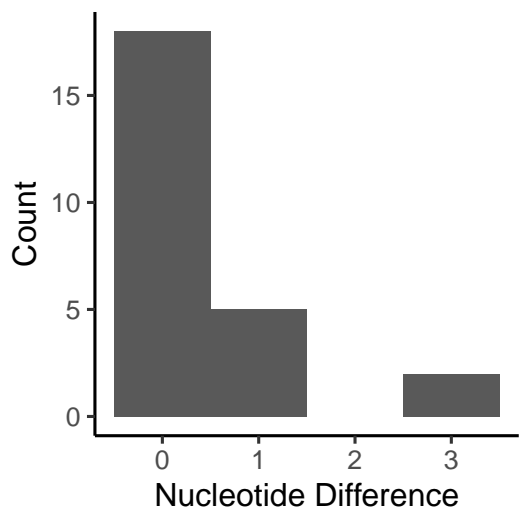
IGLV1-51*01

167 sequences assigned
145 (86.8%) exact matches, in which:
111 unique CDR3
3 unique J



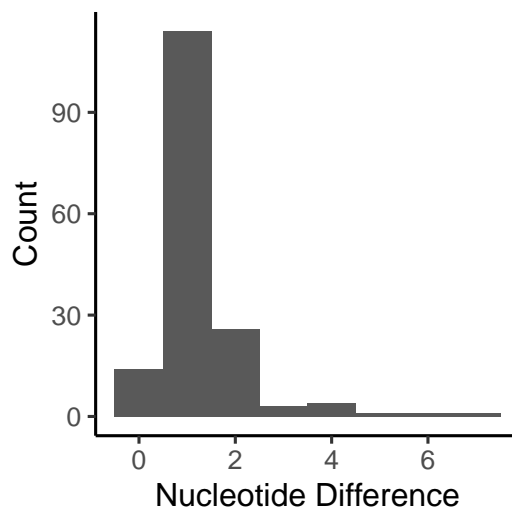
IGLV1-36*01

25 sequences assigned
18 (72%) exact matches, in which:
15 unique CDR3
2 unique J



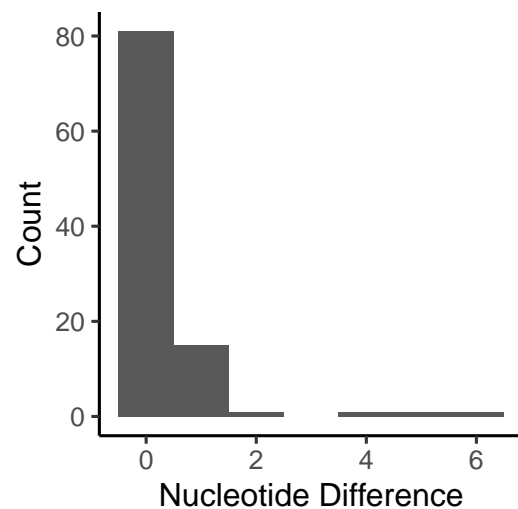
IGLV1-47*01

164 sequences assigned
14 (8.5%) exact matches, in which:
11 unique CDR3
2 unique J



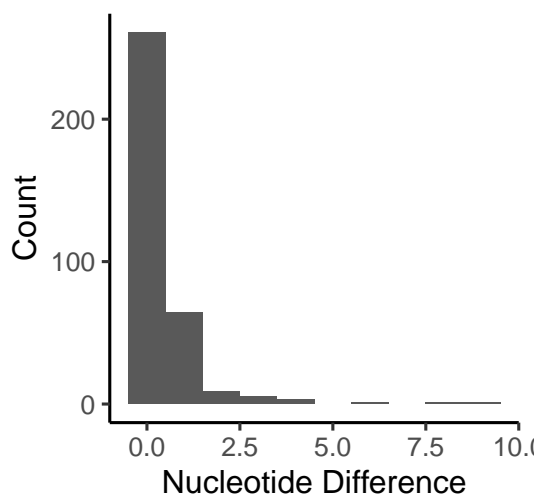
IGLV2-8*01

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



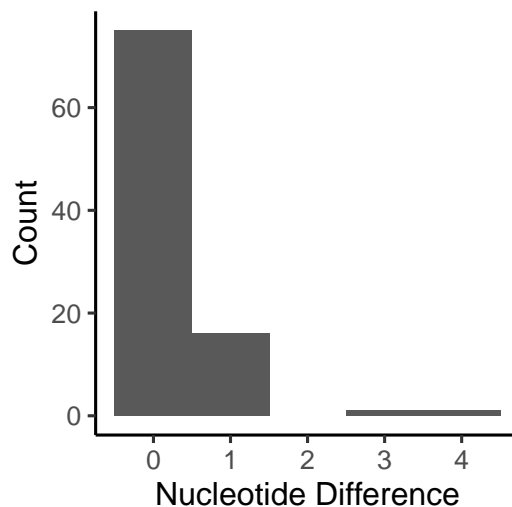
IGLV1-40*01

345 sequences assigned
261 (75.7%) exact matches, in which:
223 unique CDR3
3 unique J



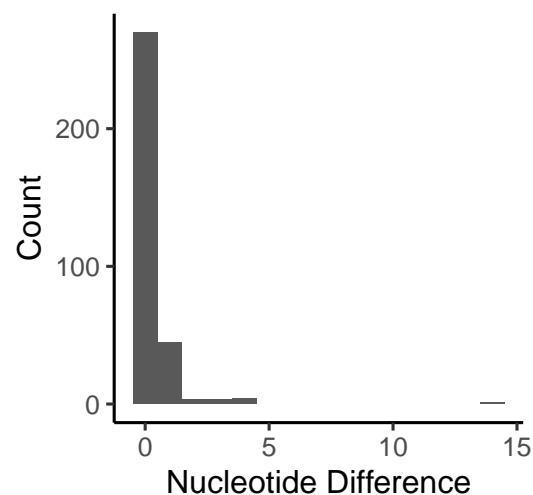
IGLV1-47*02

93 sequences assigned
75 (80.6%) exact matches, in which:
66 unique CDR3
2 unique J



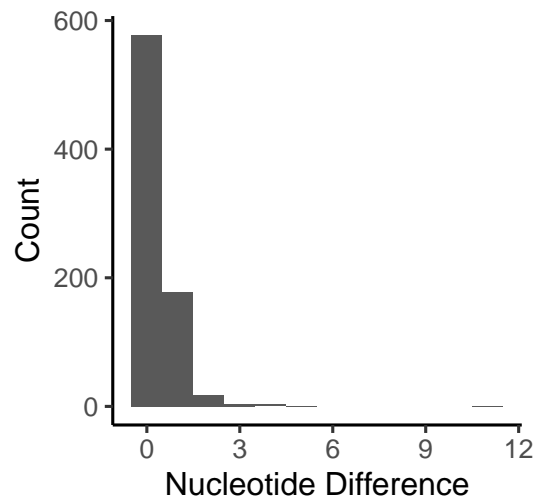
IGLV2-11*01

326 sequences assigned
270 (82.8%) exact matches, in which:
217 unique CDR3
3 unique J



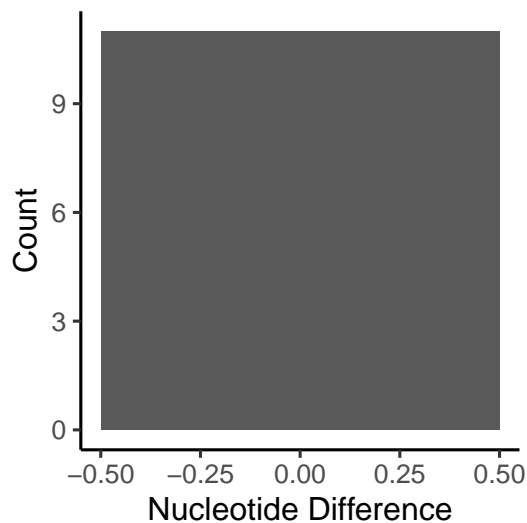
IGLV2-14*01

783 sequences assigned
578 (73.8%) exact matches, in which:
480 unique CDR3
3 unique J



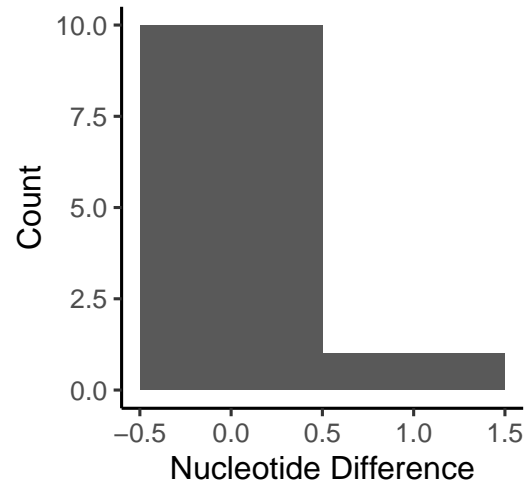
IGLV2-23*01

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



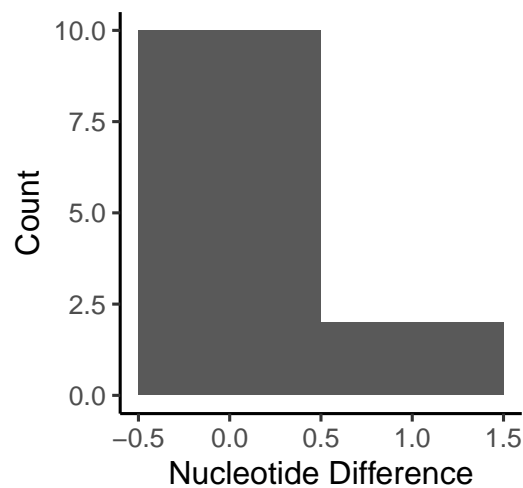
IGLV3-9*01EXT5

11 sequences assigned
10 (90.9%) exact matches, in which:
10 unique CDR3
2 unique J



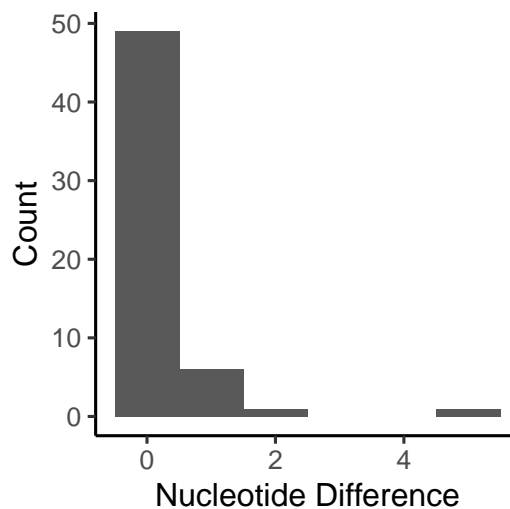
IGLV2-18*01

12 sequences assigned
10 (83.3%) exact matches, in which:
9 unique CDR3
2 unique J



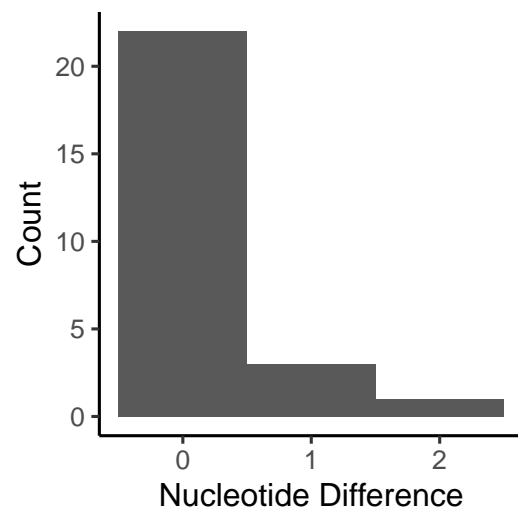
IGLV2-23*03EXT5

57 sequences assigned
49 (86%) exact matches, in which:
45 unique CDR3
2 unique J



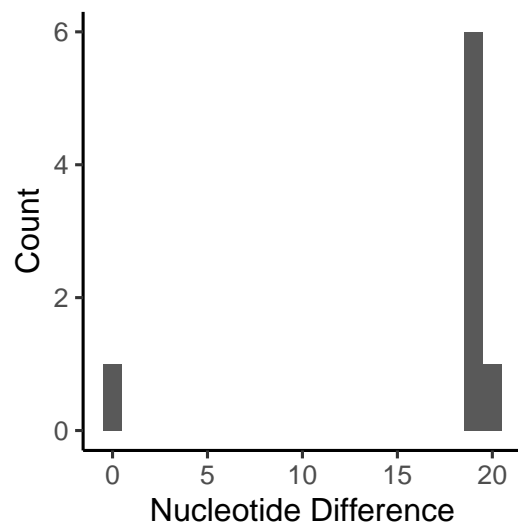
IGLV3-10*01

26 sequences assigned
22 (84.6%) exact matches, in which:
21 unique CDR3
4 unique J



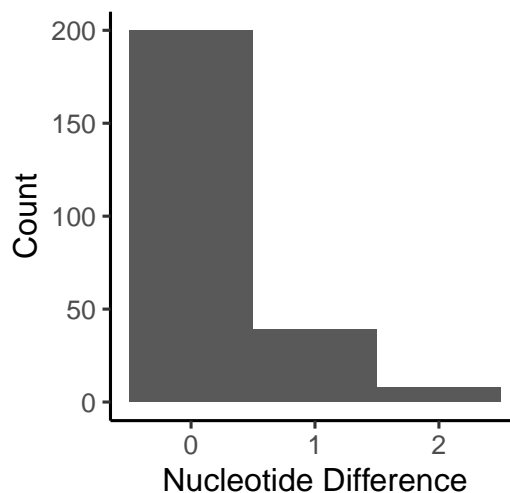
IGLV2-18*02

8 sequences assigned
1 (12.5%) exact matches, in which:
1 unique CDR3
1 unique J



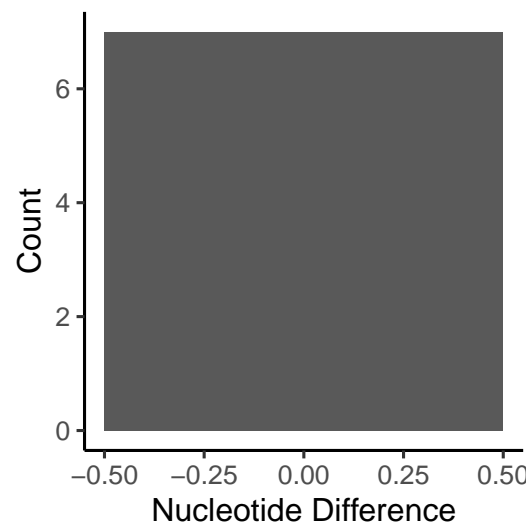
IGLV3-1*01

247 sequences assigned
200 (81%) exact matches, in which:
184 unique CDR3
3 unique J



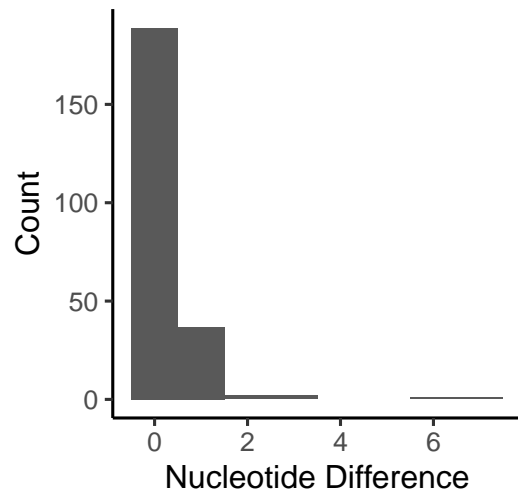
IGLV3-16*01

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



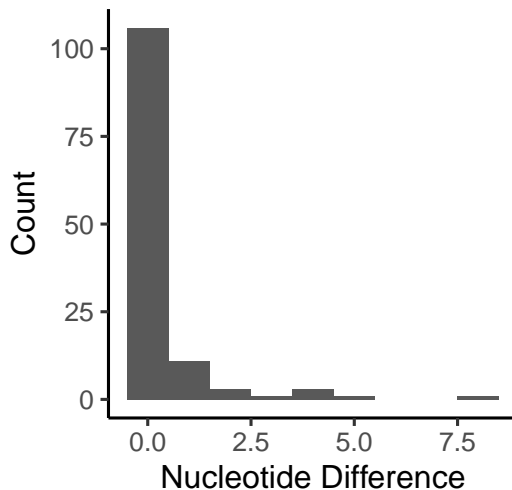
IGLV3-19*01

232 sequences assigned
189 (81.5%) exact matches, in which:
164 unique CDR3
4 unique J



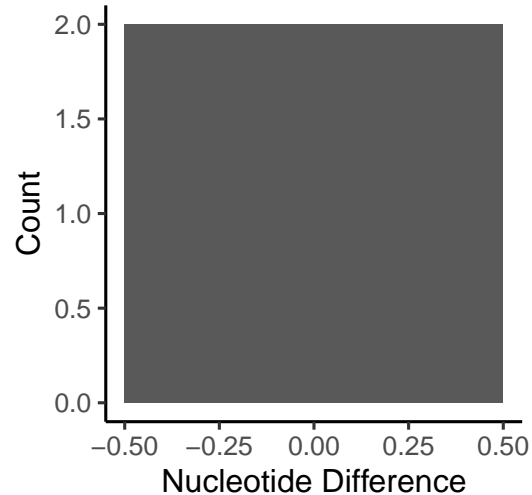
IGLV3-25*02

126 sequences assigned
106 (84.1%) exact matches, in which:
101 unique CDR3
3 unique J



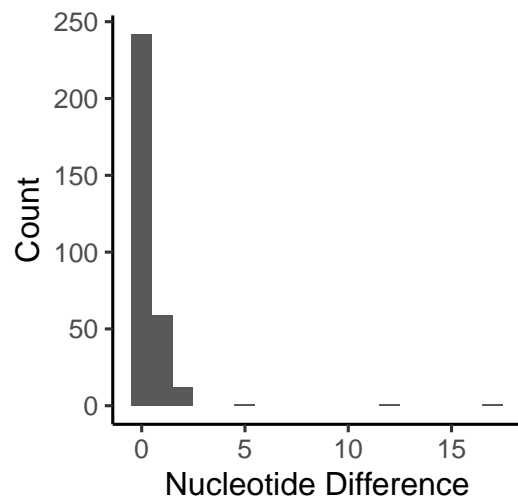
IGLV4-3*01

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



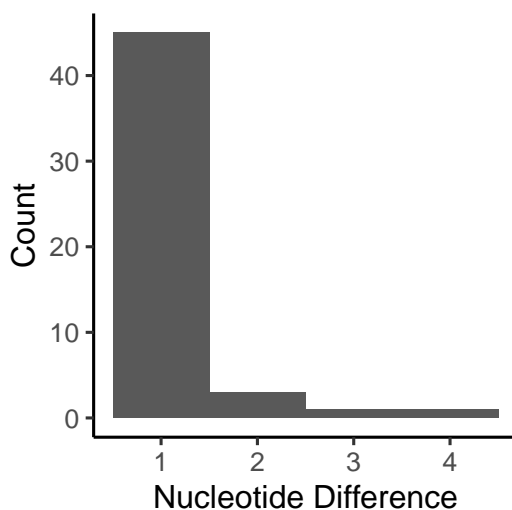
IGLV3-21*02

316 sequences assigned
242 (76.6%) exact matches, in which:
202 unique CDR3
3 unique J



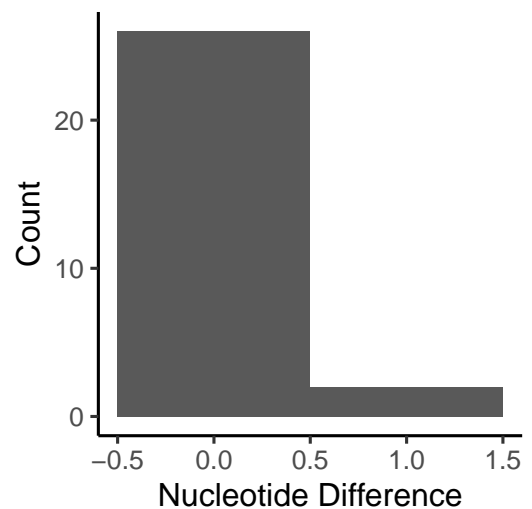
IGLV3-25*03

50 sequences assigned
No exact matches.



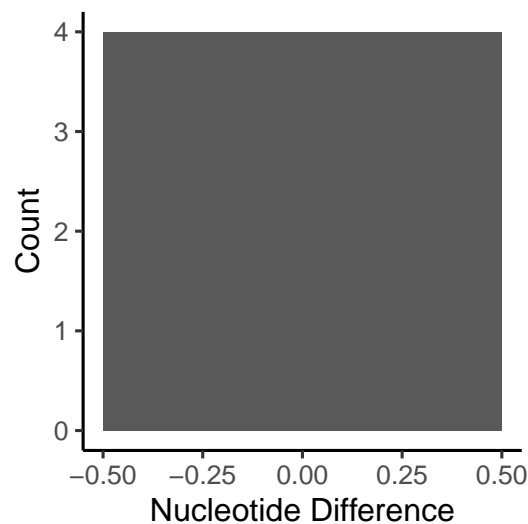
IGLV4-60*03EXT5

28 sequences assigned
26 (92.9%) exact matches, in which:
22 unique CDR3
3 unique J



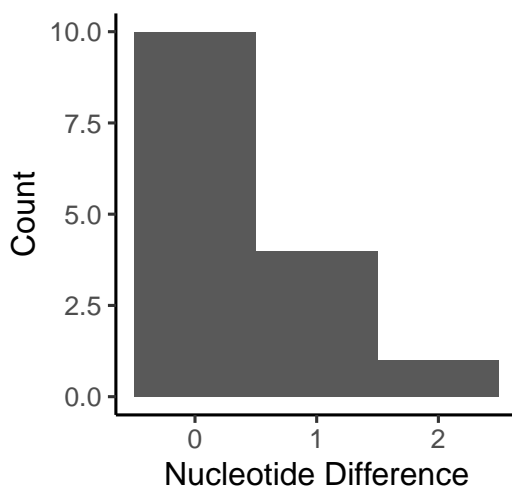
IGLV3-22*01

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



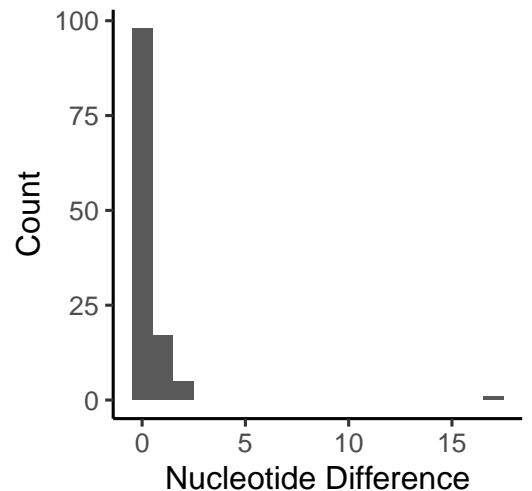
IGLV3-27*01

15 sequences assigned
10 (66.7%) exact matches, in which:
9 unique CDR3
2 unique J



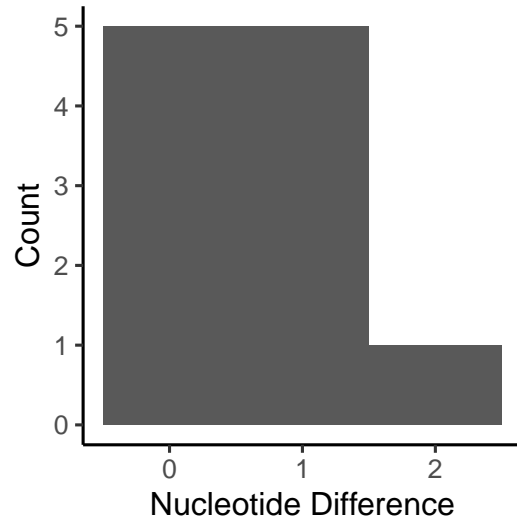
IGLV4-69*01

121 sequences assigned
98 (81%) exact matches, in which:
86 unique CDR3
2 unique J



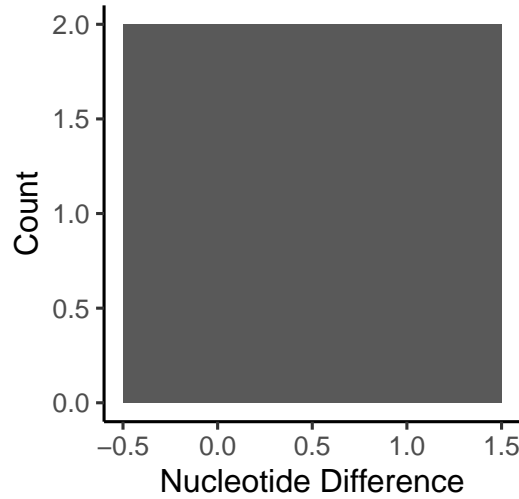
IGLV5-37*01

11 sequences assigned
5 (45.5%) exact matches, in which:
5 unique CDR3
2 unique J



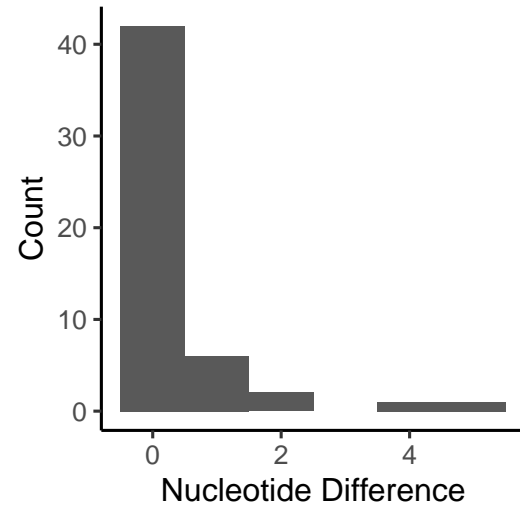
IGLV5-52*01

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



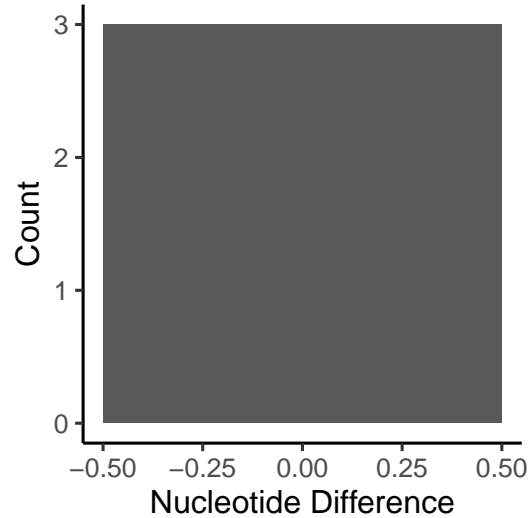
IGLV7-43*01

52 sequences assigned
42 (80.8%) exact matches, in which:
37 unique CDR3
3 unique J



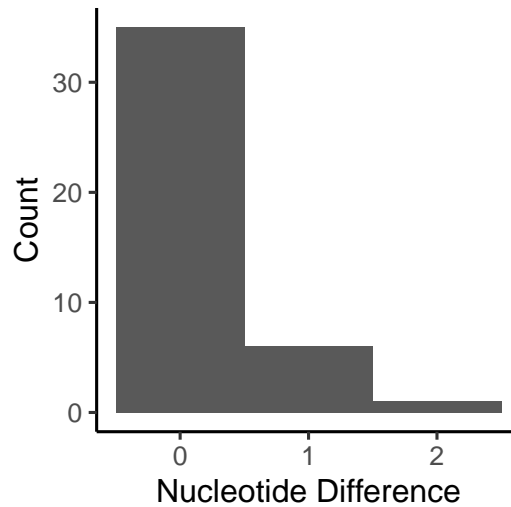
IGLV5-39*01

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



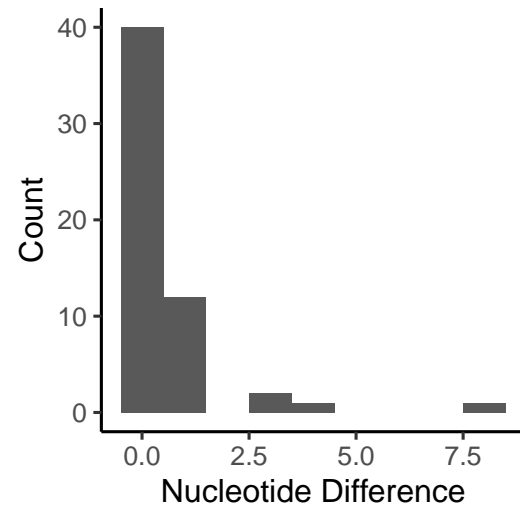
IGLV6-57*02

42 sequences assigned
35 (83.3%) exact matches, in which:
34 unique CDR3
4 unique J



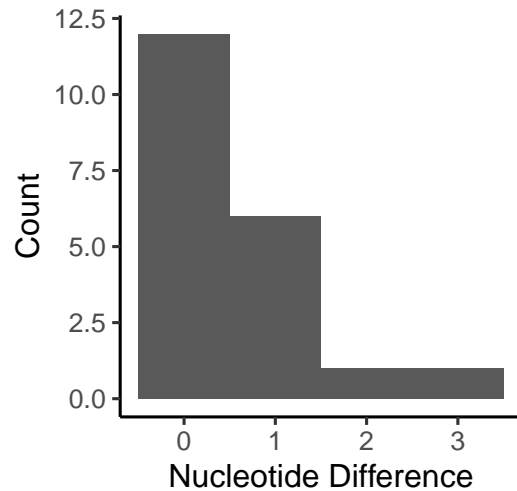
IGLV7-46*01

56 sequences assigned
40 (71.4%) exact matches, in which:
35 unique CDR3
3 unique J



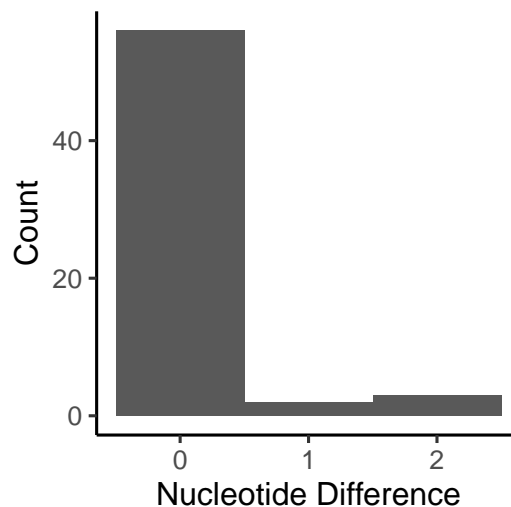
IGLV5-45*03

20 sequences assigned
12 (60%) exact matches, in which:
8 unique CDR3
2 unique J



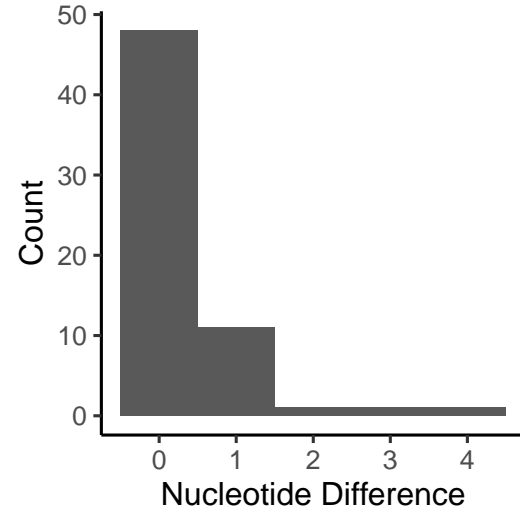
IGLV6-57*03

61 sequences assigned
56 (91.8%) exact matches, in which:
51 unique CDR3
4 unique J



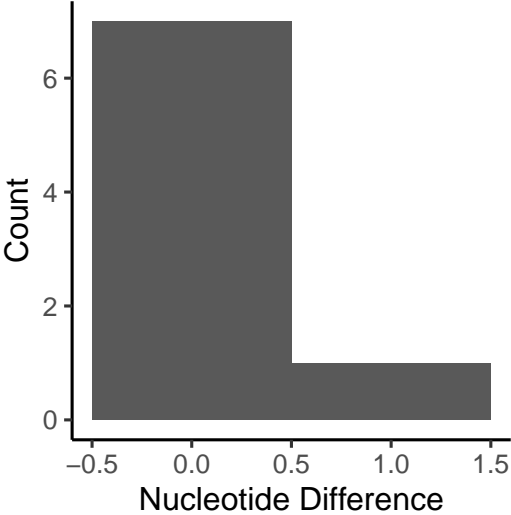
IGLV8-61*01

62 sequences assigned
48 (77.4%) exact matches, in which:
39 unique CDR3
3 unique J

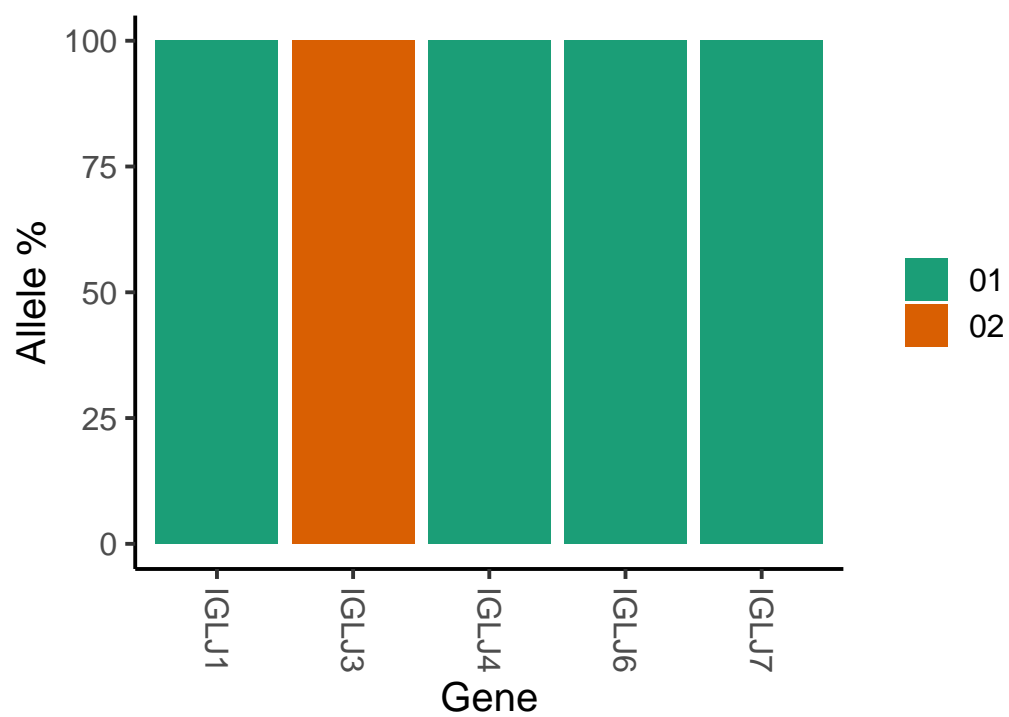


IGLV9-49*01

8 sequences assigned
7 (87.5%) exact matches, in which:
7 unique CDR3
3 unique J



Allele Usage



Warning – no inferred sequences found.