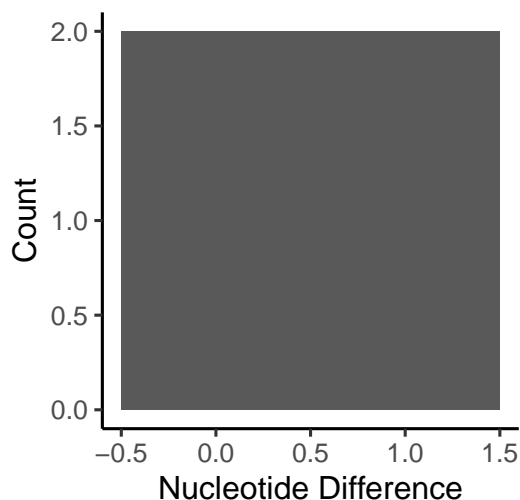


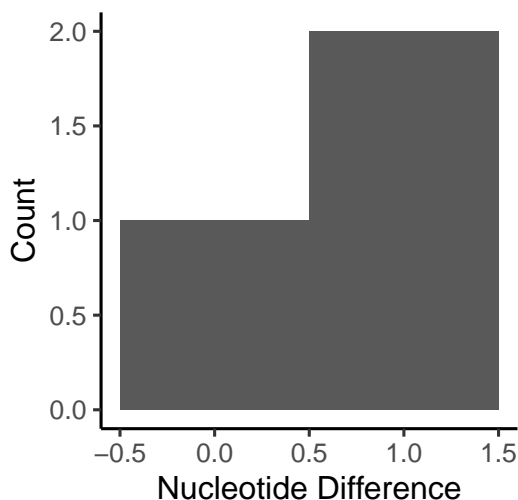
IGLV10-54*01

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



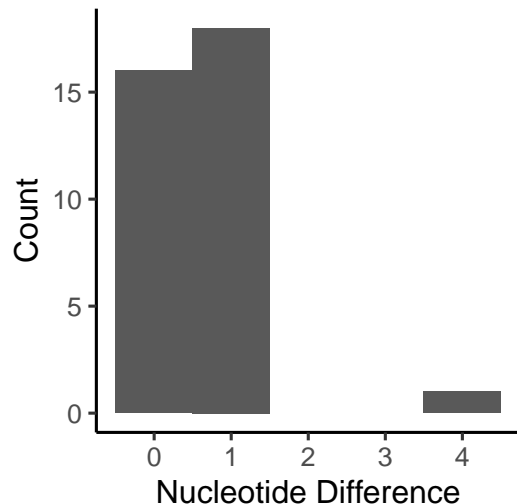
IGLV1-41*01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



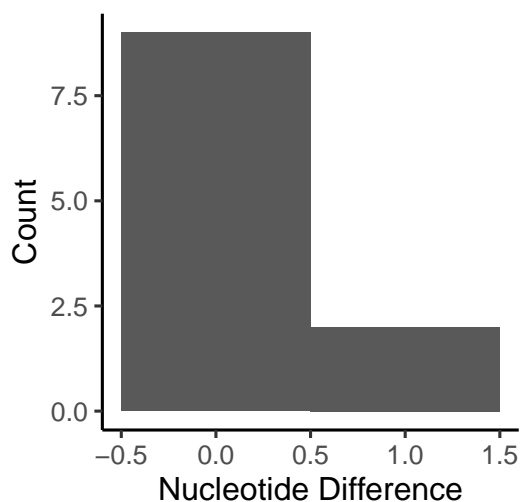
IGLV1-47*02

38 sequences assigned
16 (42.1%) exact matches, in which:
16 unique CDR3
3 unique J



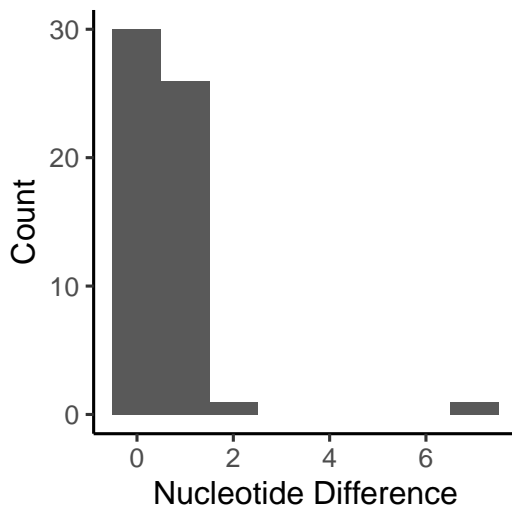
IGLV1-36*01

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



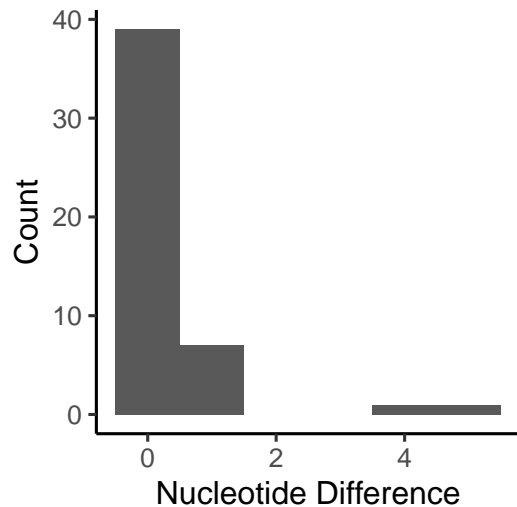
IGLV1-44*01

58 sequences assigned
30 (51.7%) exact matches, in which:
29 unique CDR3
4 unique J



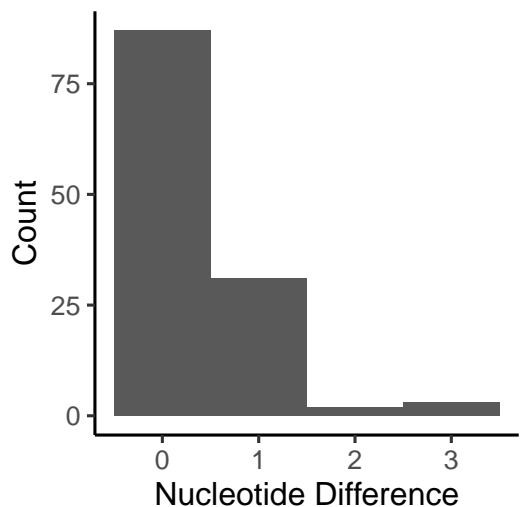
IGLV1-51*01

48 sequences assigned
39 (81.2%) exact matches, in which:
36 unique CDR3
4 unique J



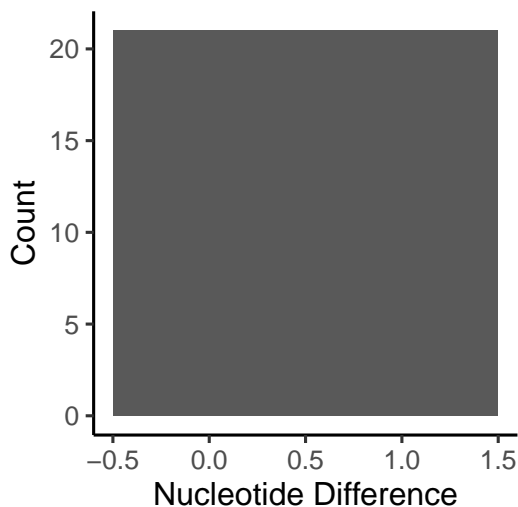
IGLV1-40*01

123 sequences assigned
87 (70.7%) exact matches, in which:
82 unique CDR3
3 unique J



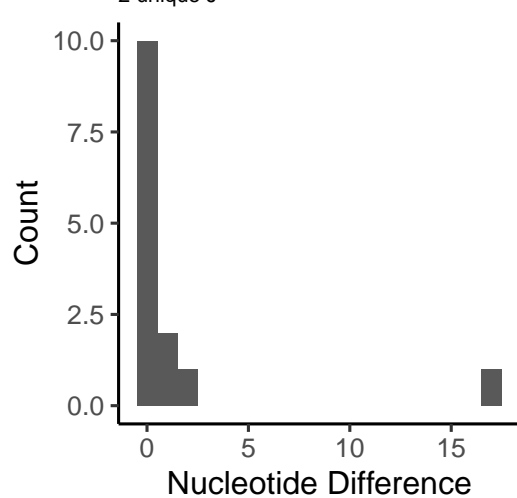
IGLV1-47*01

42 sequences assigned
21 (50%) exact matches, in which:
16 unique CDR3
3 unique J



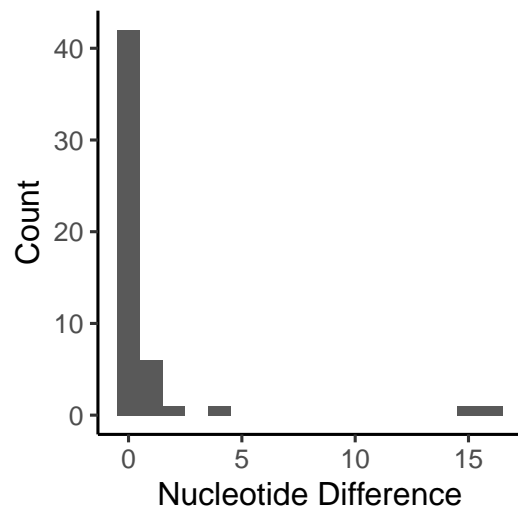
IGLV2-8*01

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



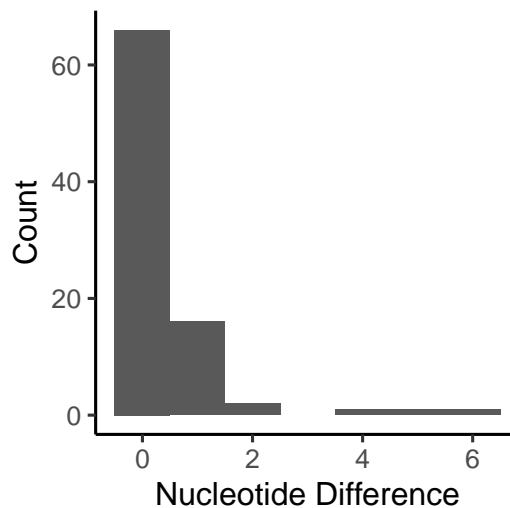
IGLV2-11*01

53 sequences assigned
42 (79.2%) exact matches, in which:
39 unique CDR3
2 unique J



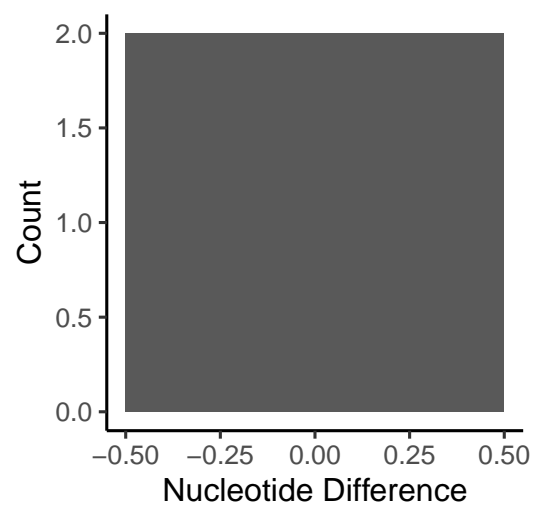
IGLV2-23*03EXT5

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



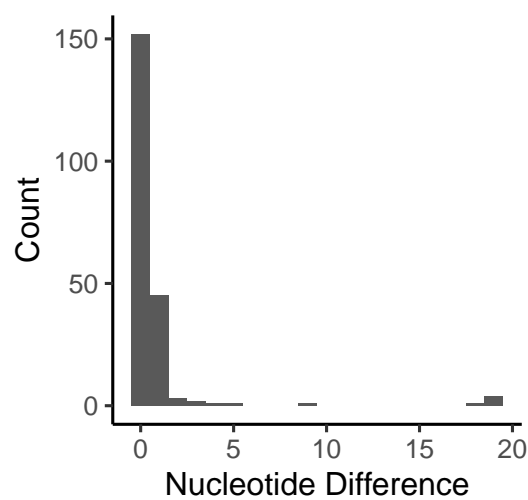
IGLV3-10*01

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



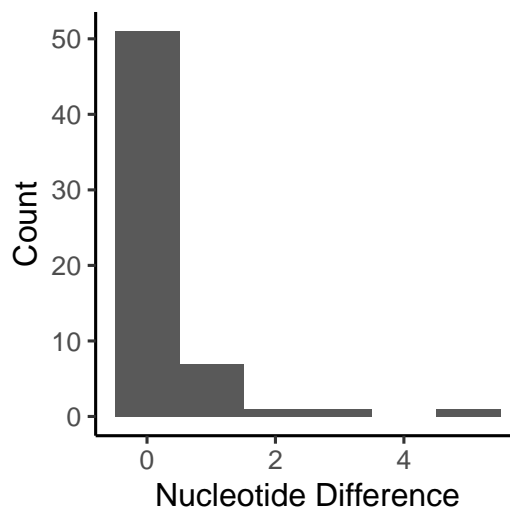
IGLV2-14*03EXT3

213 sequences assigned
152 (71.4%) exact matches, in which:
147 unique CDR3
2 unique J



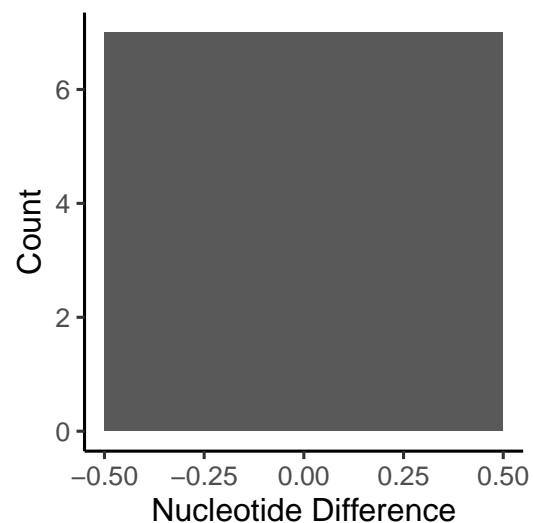
IGLV3-1*01

61 sequences assigned
51 (83.6%) exact matches, in which:
50 unique CDR3
2 unique J



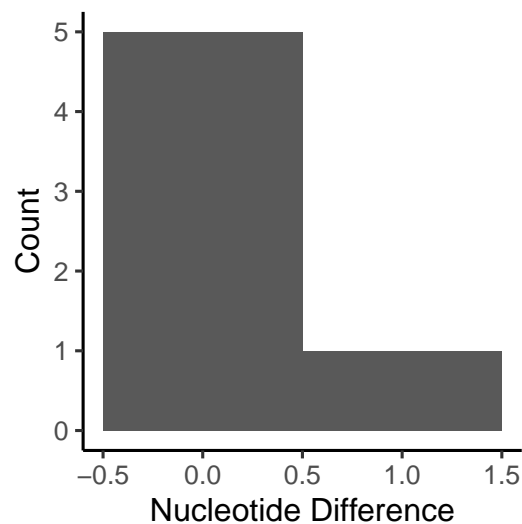
IGLV3-16*01

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



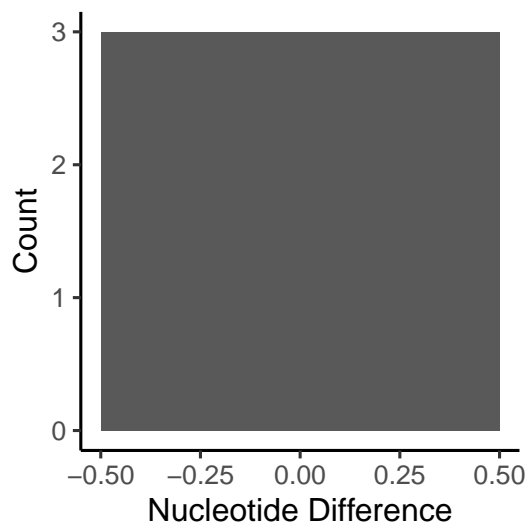
IGLV2-18*02

6 sequences assigned
5 (83.3%) exact matches, in which:
3 unique CDR3
2 unique J



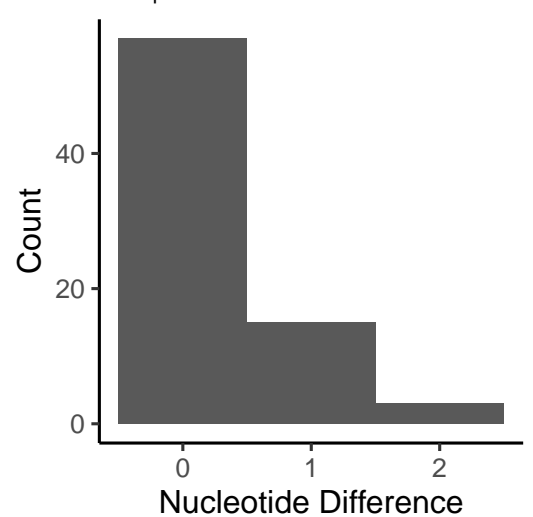
IGLV3-9*01EXT5

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



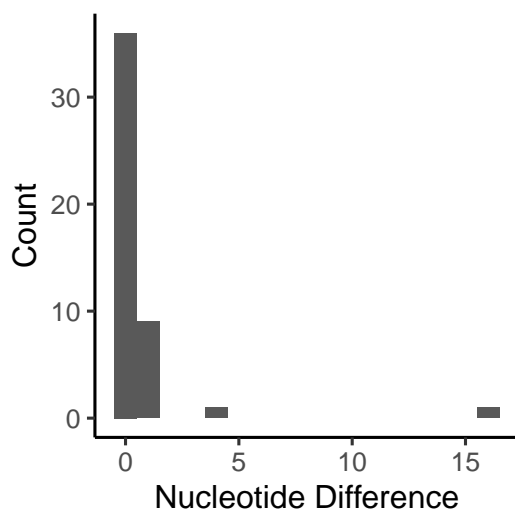
IGLV3-19*01

75 sequences assigned
57 (76%) exact matches, in which:
53 unique CDR3
2 unique J



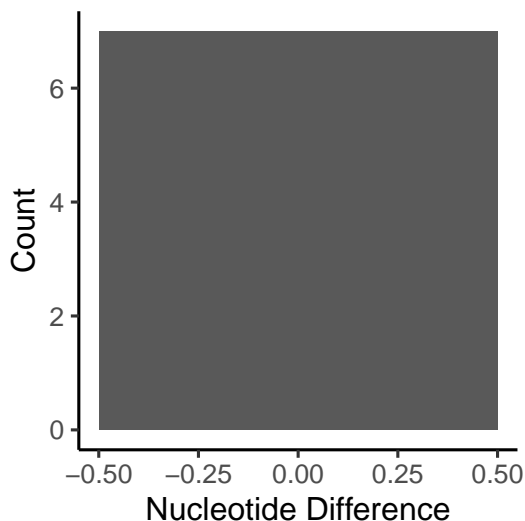
IGLV3–21*04

50 sequences assigned
36 (72%) exact matches, in which:
32 unique CDR3
3 unique J



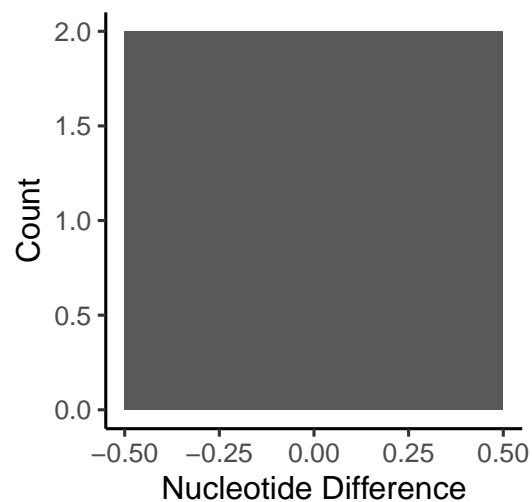
IGLV4–60*03EXT5

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



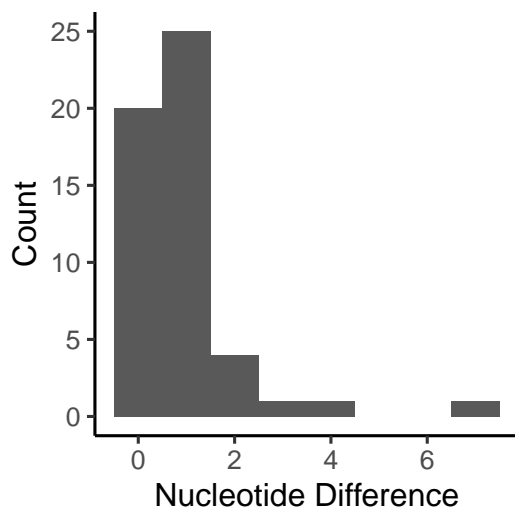
IGLV5–39*01

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



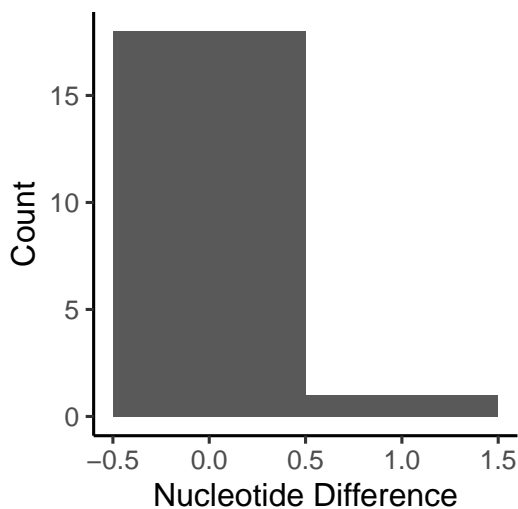
IGLV3–25*03

52 sequences assigned
20 (38.5%) exact matches, in which:
20 unique CDR3
3 unique J



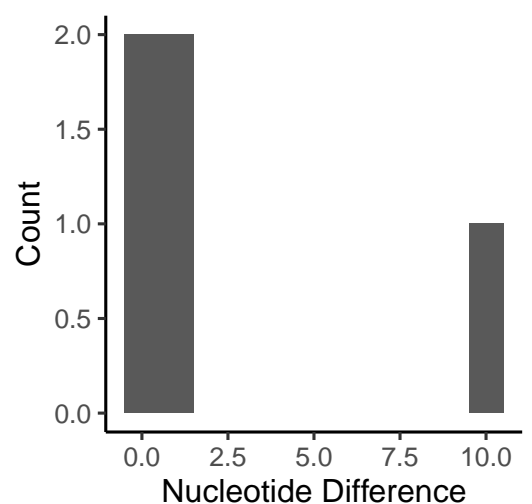
IGLV4–69*01

19 sequences assigned
18 (94.7%) exact matches, in which:
16 unique CDR3
2 unique J



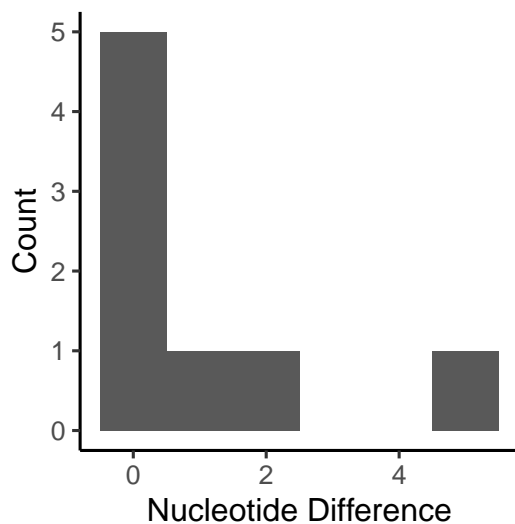
IGLV5–45*01

5 sequences assigned
2 (40%) exact matches, in which:
1 unique CDR3
1 unique J



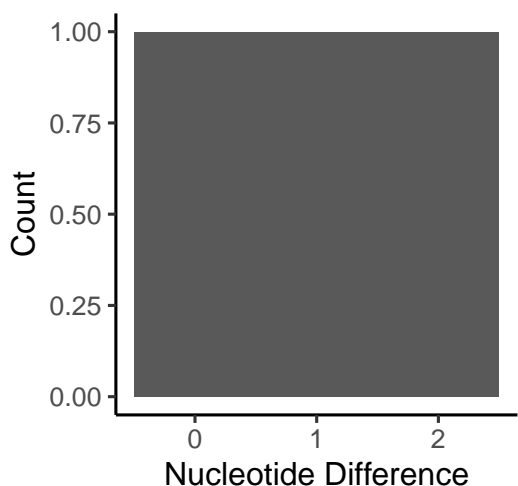
IGLV3–27*01

8 sequences assigned
5 (62.5%) exact matches, in which:
5 unique CDR3
1 unique J



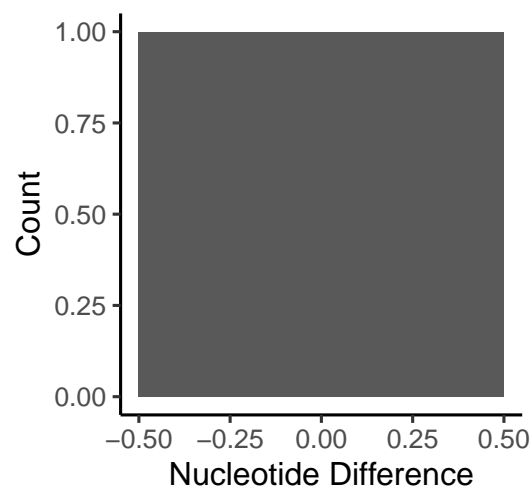
IGLV5–37*01

3 sequences assigned
1 (33.3%) exact matches, in which:
1 unique CDR3
1 unique J



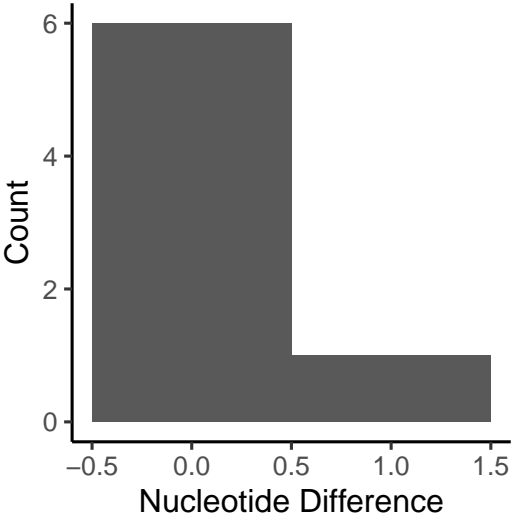
IGLV5–45*04

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



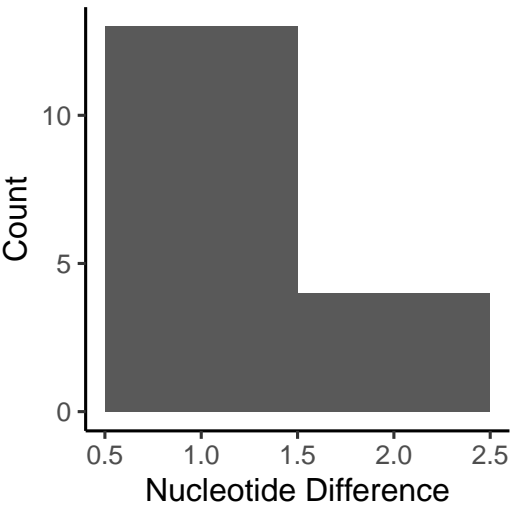
IGLV6-57*02

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



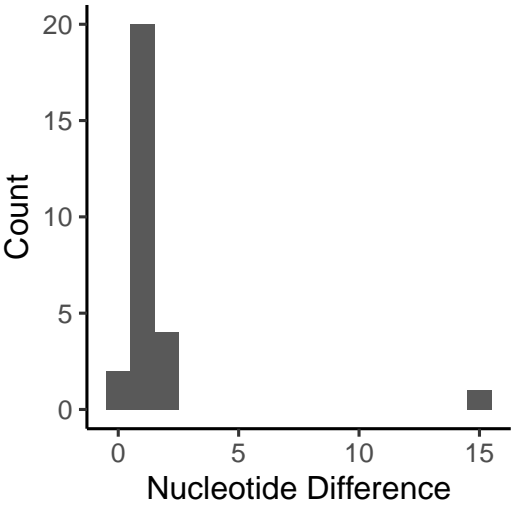
IGLV7-46*01

17 sequences assigned
No exact matches.



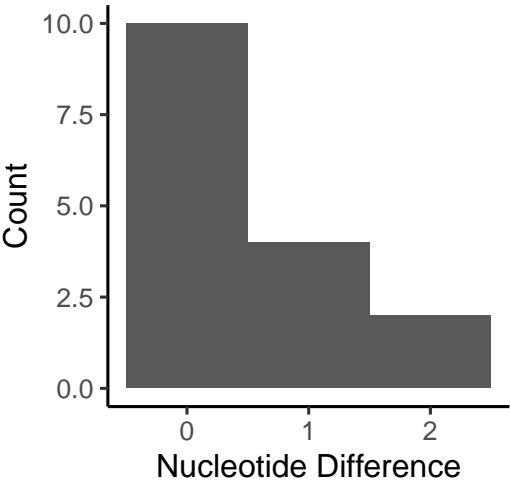
IGLV6-57*03

27 sequences assigned
2 (7.4%) exact matches, in which:
2 unique CDR3
1 unique J



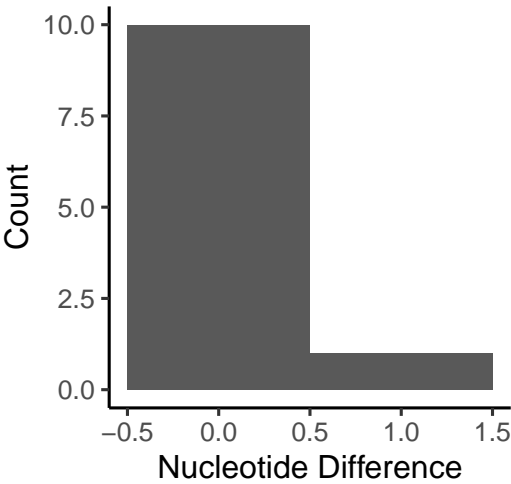
IGLV8-61*01

16 sequences assigned
10 (62.5%) exact matches, in which:
10 unique CDR3
2 unique J



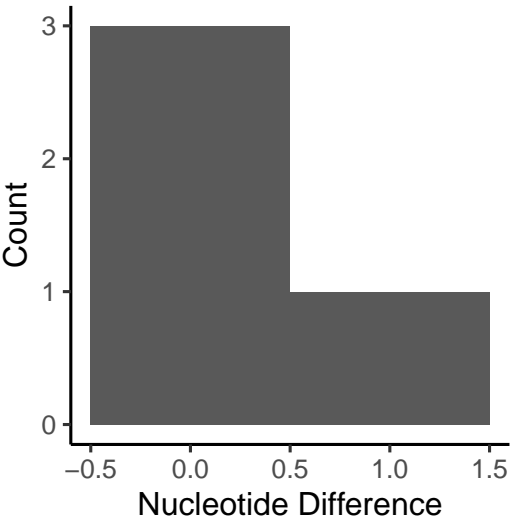
IGLV7-43*01

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

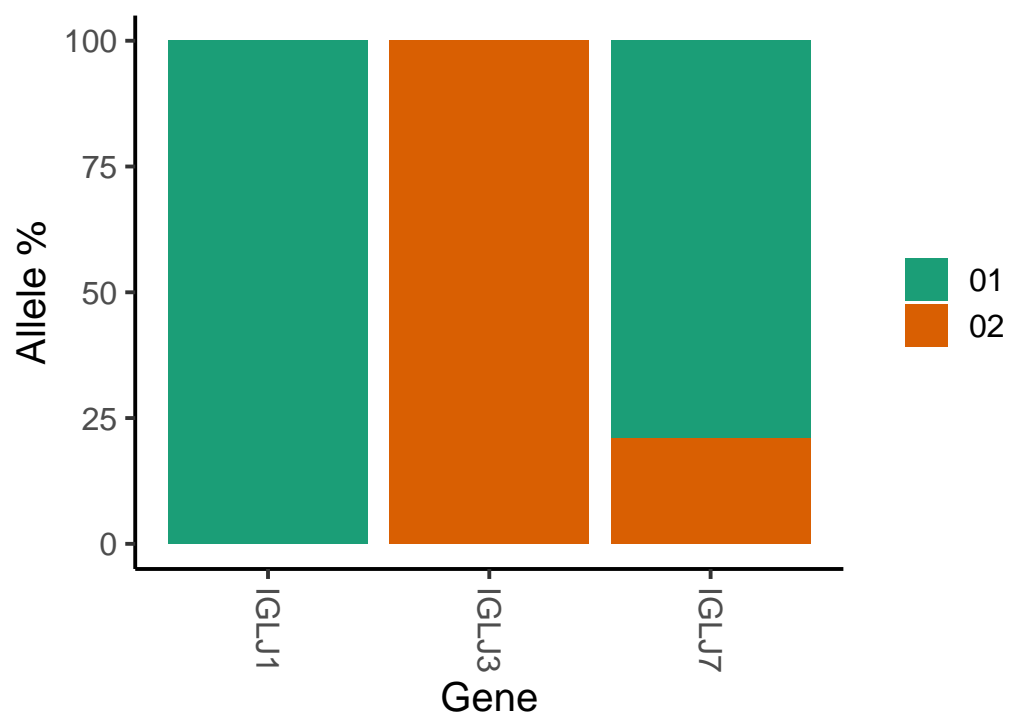


IGLV9-49*01

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



Allele Usage



Warning – no inferred sequences found.