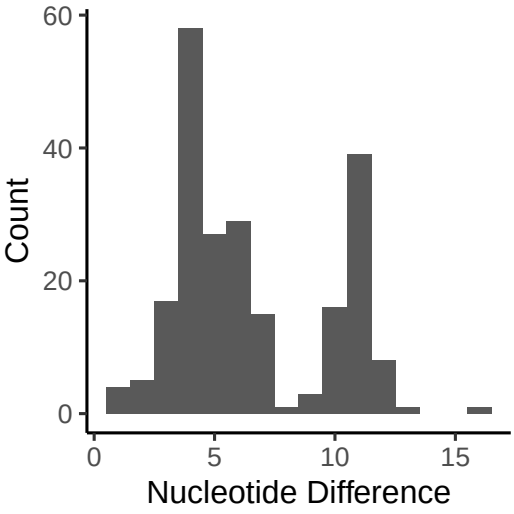
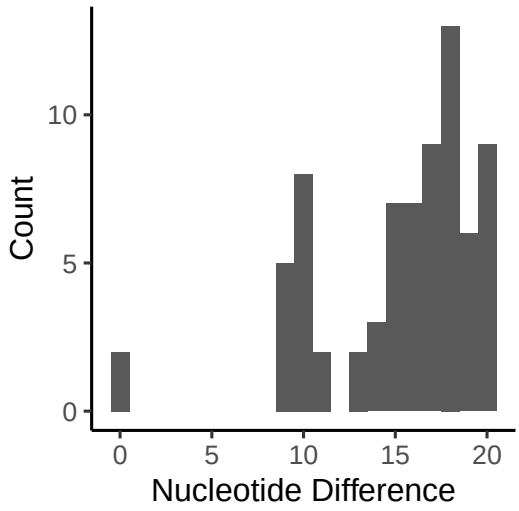
IGHV1−2*04

224 sequences assigned
No exact matches.



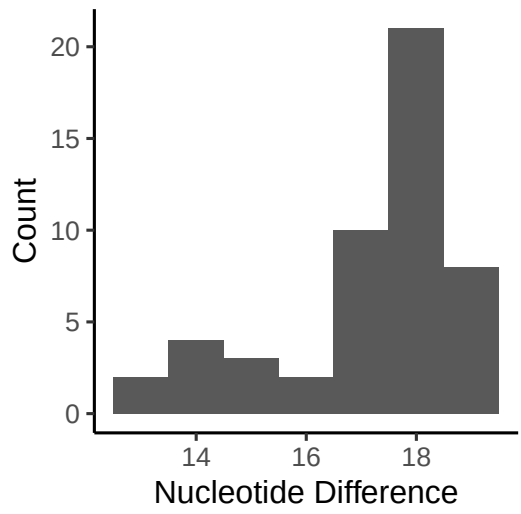
IGHV1−18*01

110 sequences assigned
2 (1.8%) exact matches, in which:
1 unique CDR3
1 unique J



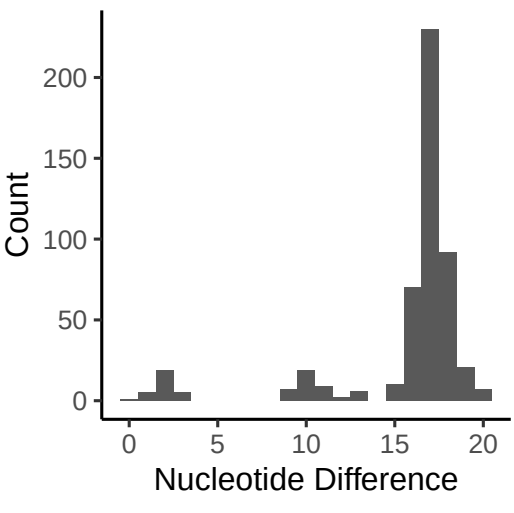
IGHV1−46*02

51 sequences assigned
No exact matches.



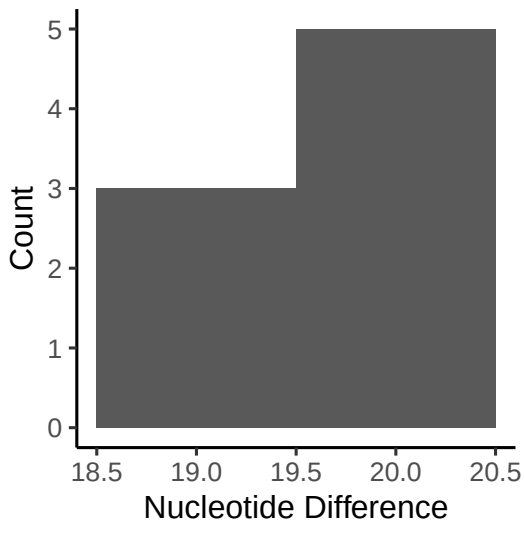
IGHV1−3*01

666 sequences assigned
1 (0.2%) exact matches, in which:
1 unique CDR3
1 unique J



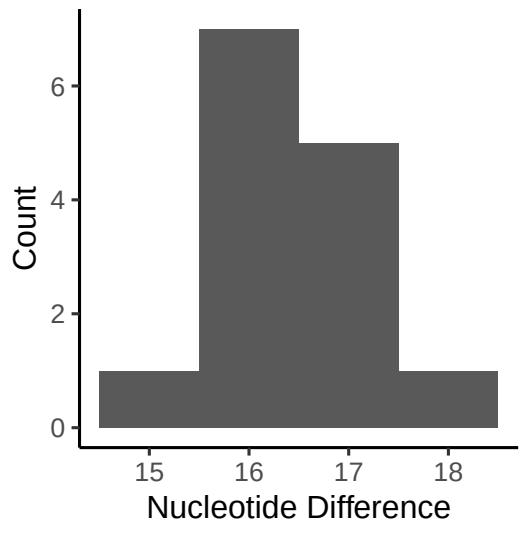
IGHV1−24*01

10 sequences assigned
No exact matches.



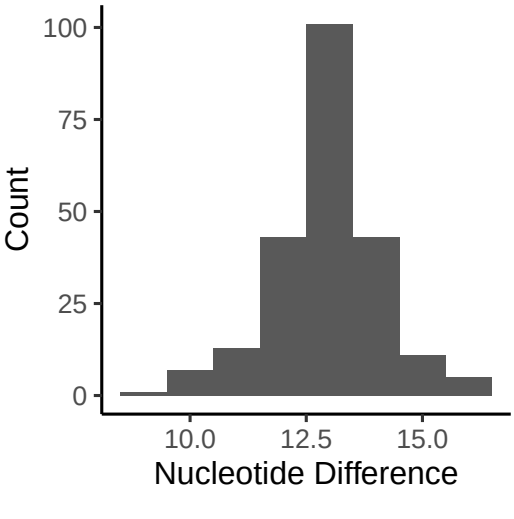
IGHV1−46*03

38 sequences assigned
No exact matches.



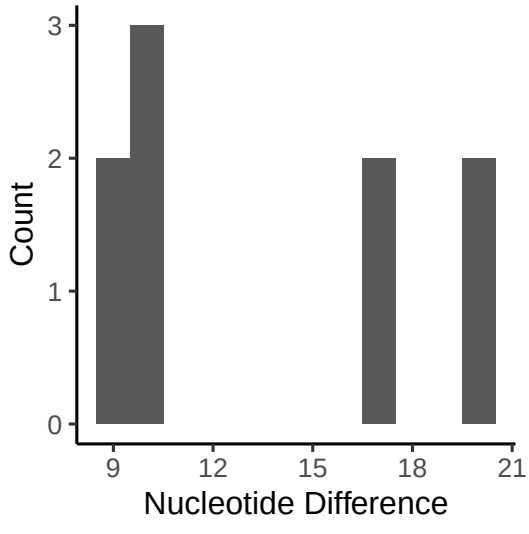
IGHV1−8*01

232 sequences assigned
No exact matches.



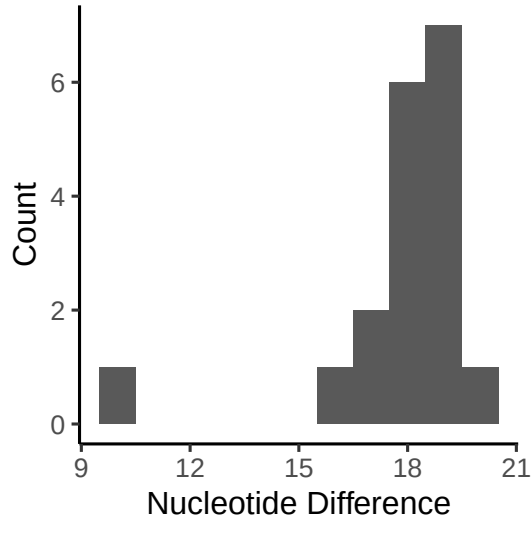
IGHV1−46*01

26 sequences assigned
No exact matches.



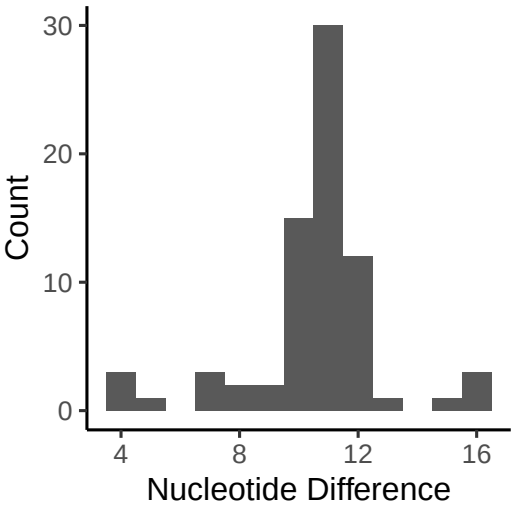
IGHV1−69*06

100 sequences assigned
No exact matches.



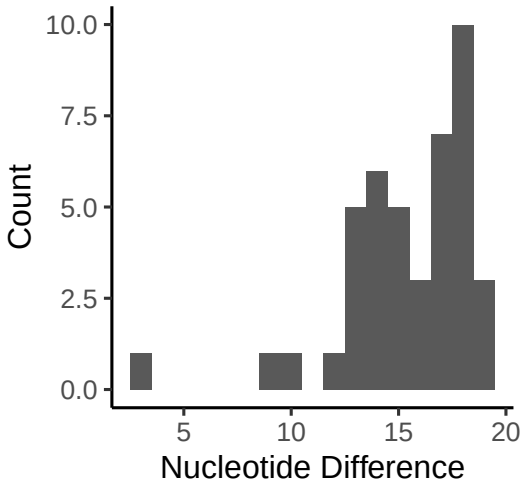
IGHV2−5*02

73 sequences assigned
No exact matches.



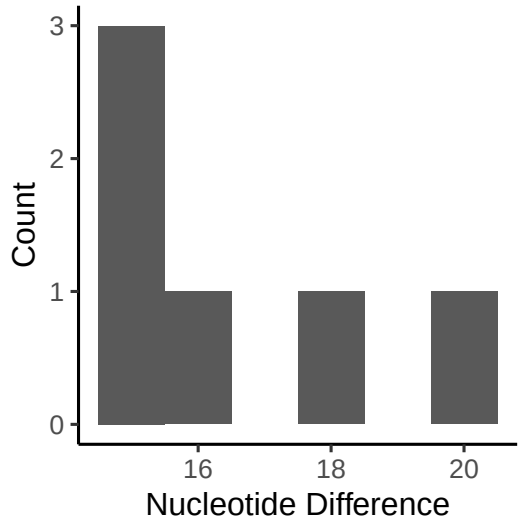
IGHV3−7*01

43 sequences assigned
No exact matches.



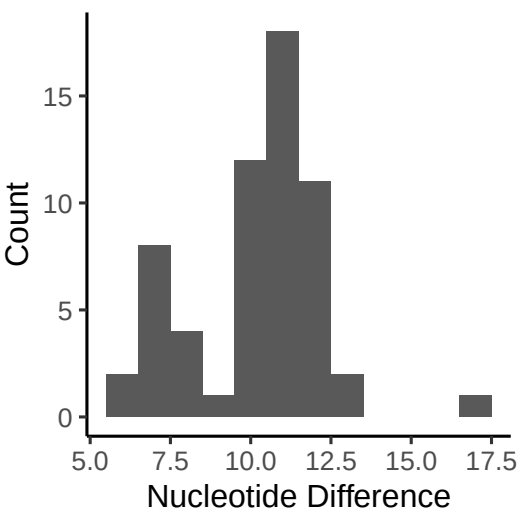
IGHV3−11*01

42 sequences assigned
No exact matches.



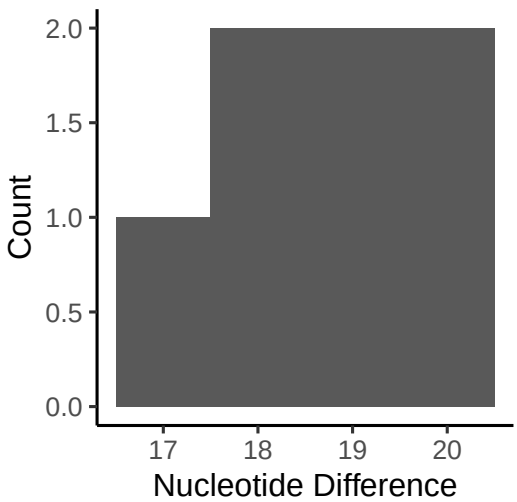
IGHV2−70*01

67 sequences assigned
No exact matches.



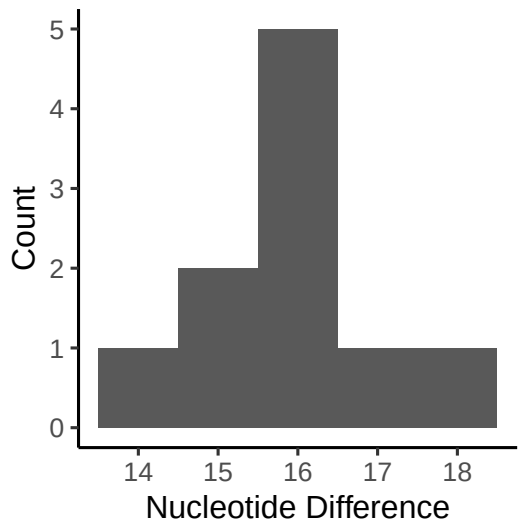
IGHV3−7*03

24 sequences assigned
No exact matches.



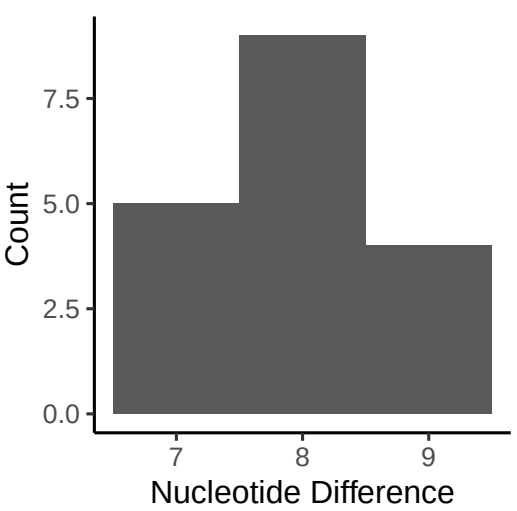
IGHV3−15*07

10 sequences assigned
No exact matches.



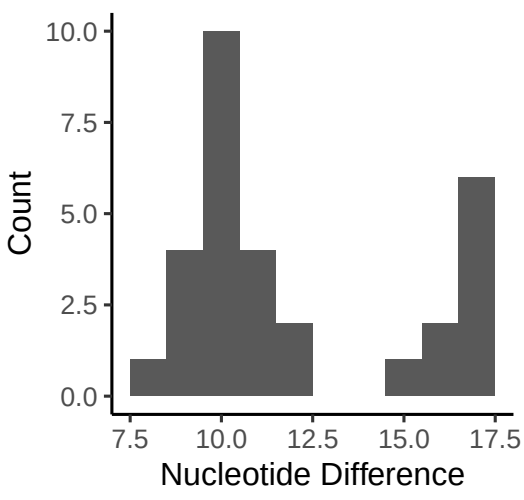
IGHV2−70*13

18 sequences assigned
No exact matches.



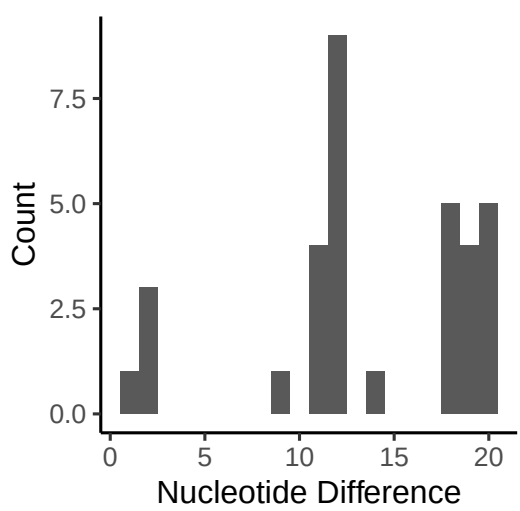
IGHV3−9*01

34 sequences assigned
No exact matches.



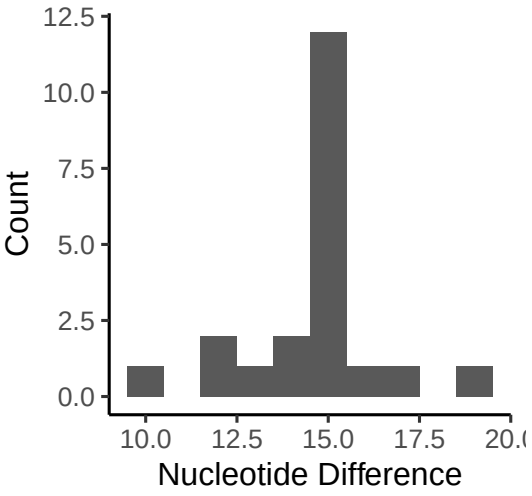
IGHV3−21*01

42 sequences assigned
No exact matches.



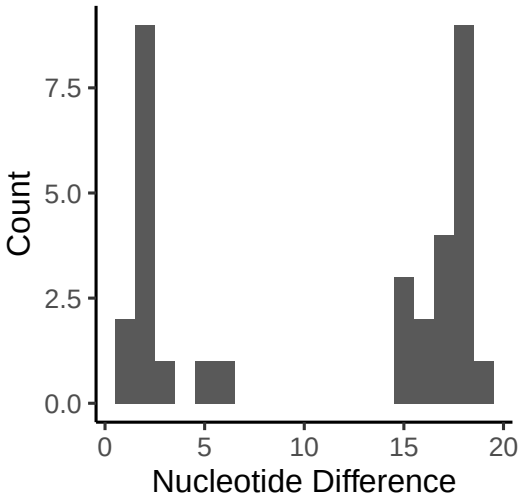
IGHV3−30*03

23 sequences assigned
No exact matches.



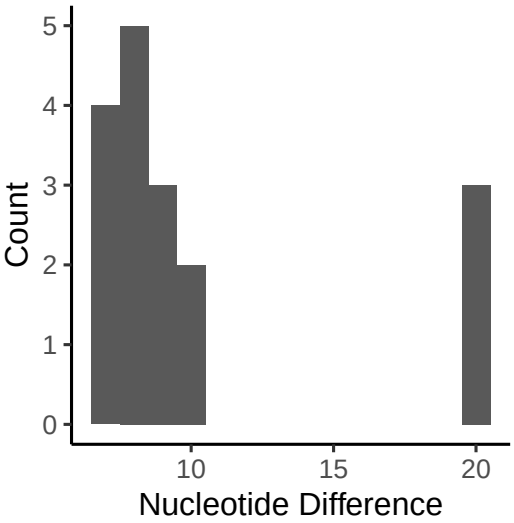
IGHV3−48*02

45 sequences assigned
No exact matches.



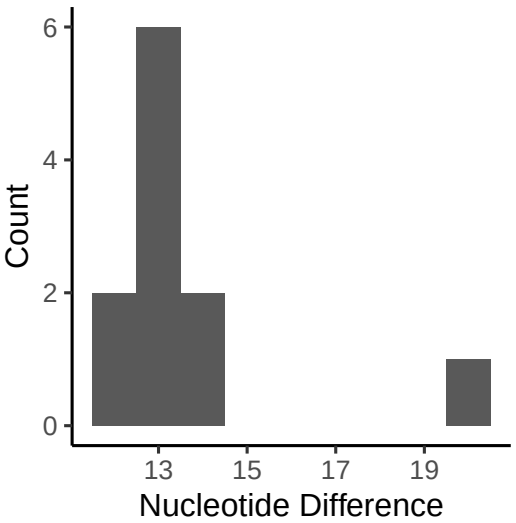
IGHV3−53*04

24 sequences assigned
No exact matches.



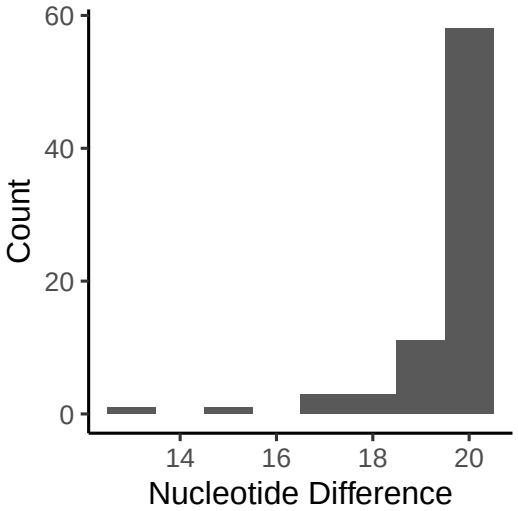
IGHV3−33*01

14 sequences assigned
No exact matches.



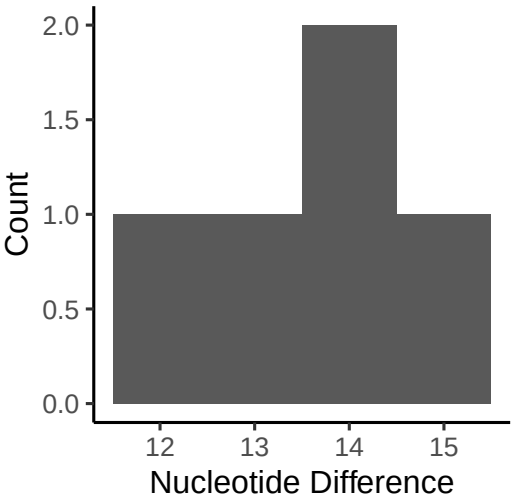
IGHV3−49*04

287 sequences assigned
No exact matches.



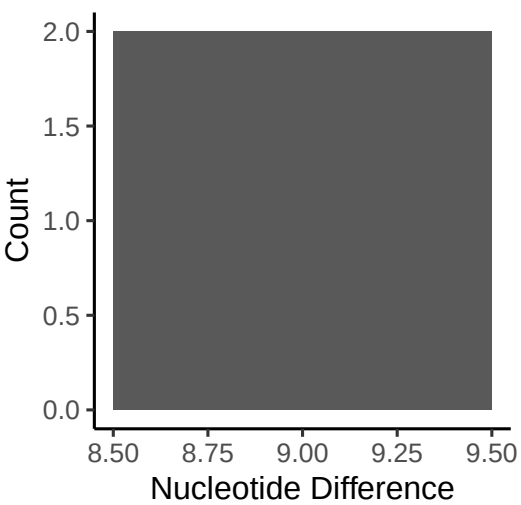
IGHV3−73*02

5 sequences assigned
No exact matches.



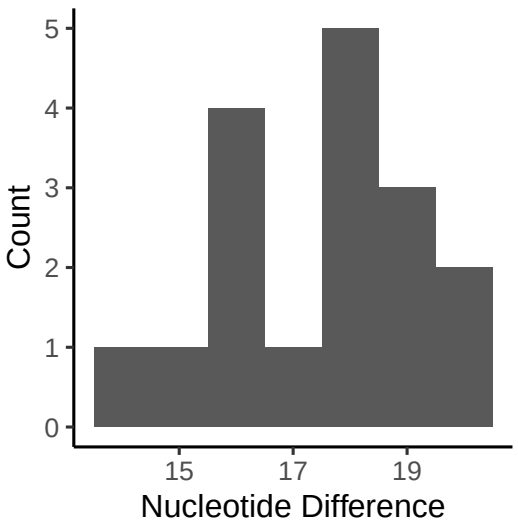
IGHV3−33*06

6 sequences assigned
No exact matches.



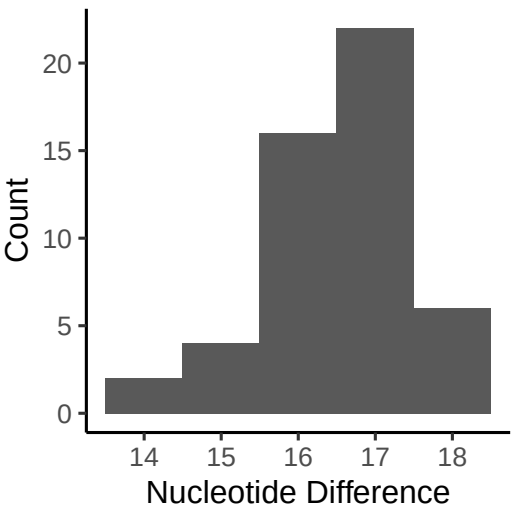
IGHV3−53*01

60 sequences assigned
No exact matches.



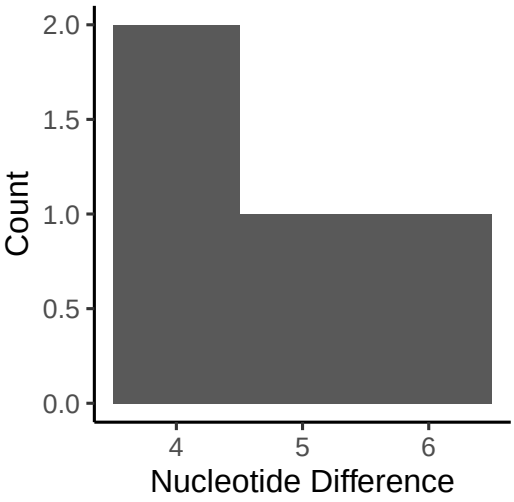
IGHV3−74*01

53 sequences assigned
No exact matches.



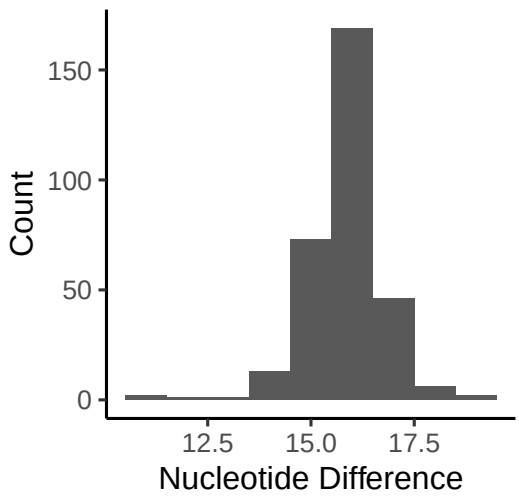
IGHV3−43D*03

19 sequences assigned
No exact matches.



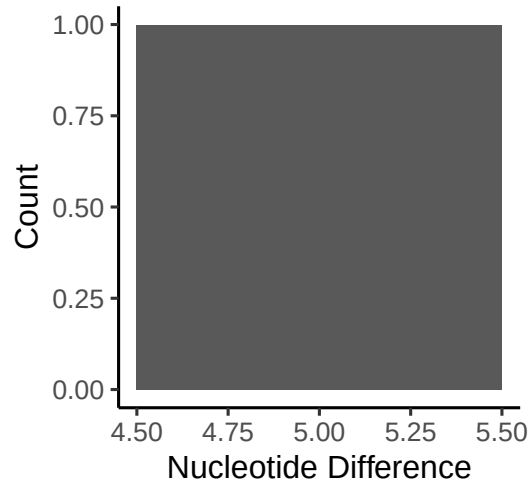
IGHV4−30−4*07

327 sequences assigned
No exact matches.



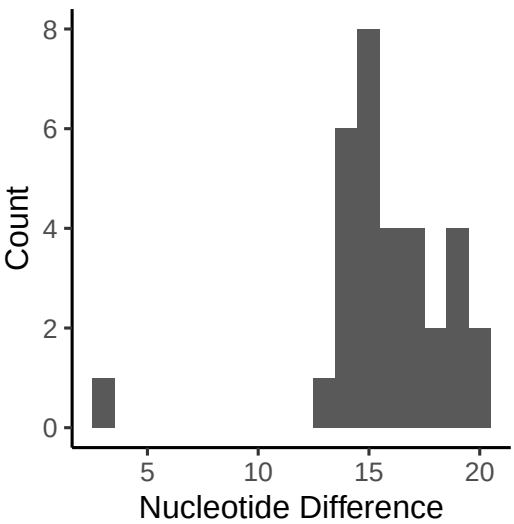
IGHV4−34*02

66 sequences assigned
No exact matches.



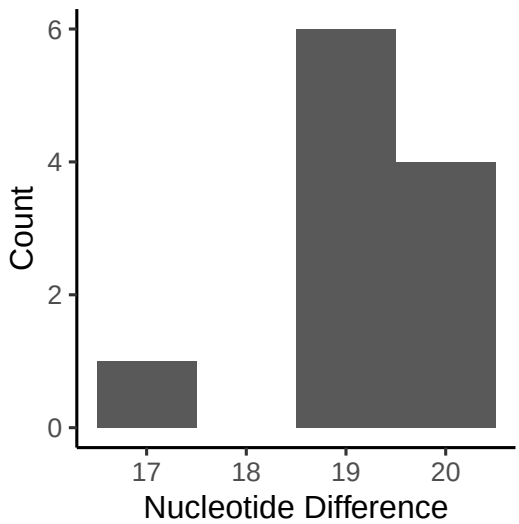
IGHV4−4*02

47 sequences assigned
No exact matches.



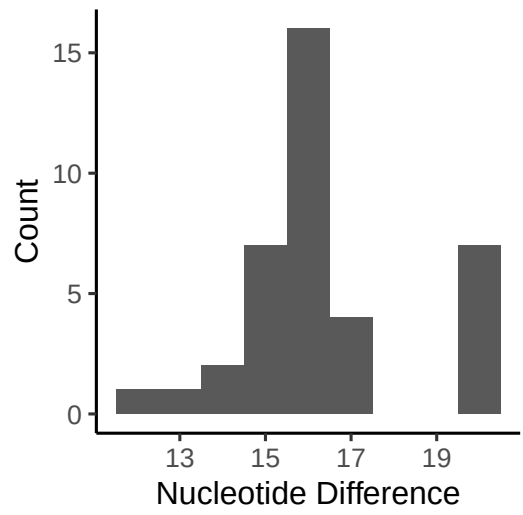
IGHV4−31*03

57 sequences assigned
No exact matches.



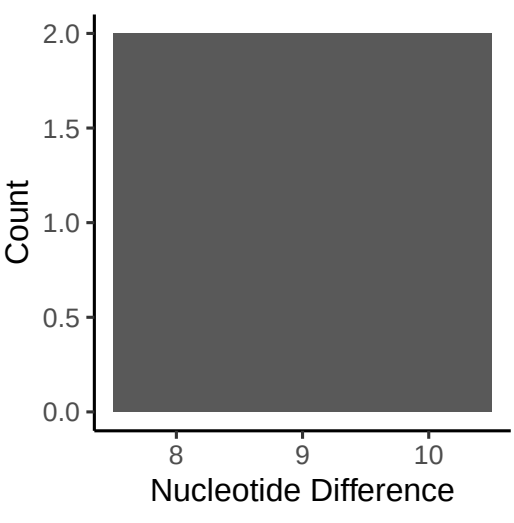
IGHV4−38−2*02

56 sequences assigned
No exact matches.



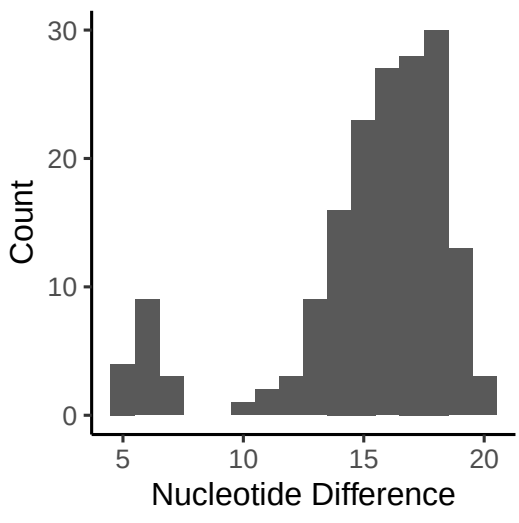
IGHV4−30−2*01

7 sequences assigned
No exact matches.



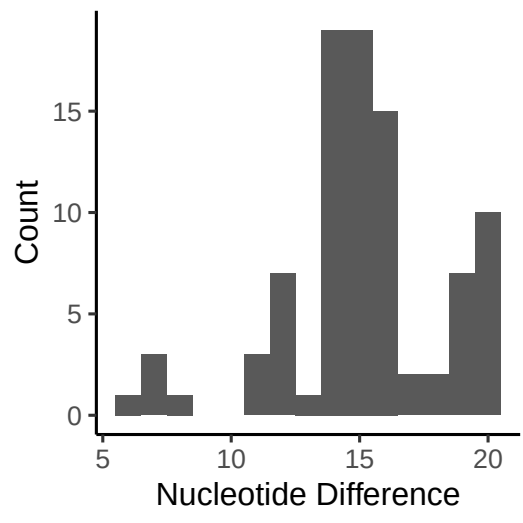
IGHV4−34*01

441 sequences assigned
No exact matches.



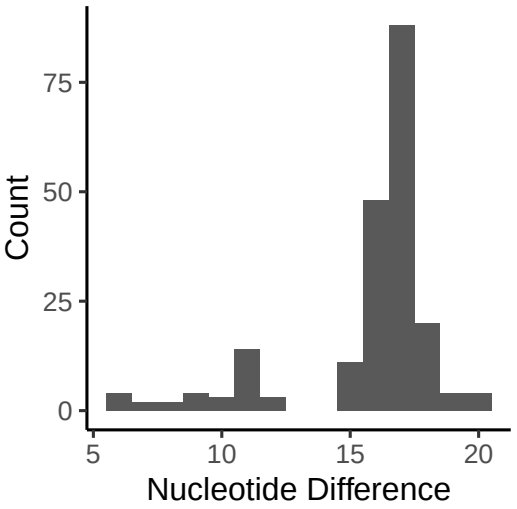
IGHV4−39*01

161 sequences assigned
No exact matches.



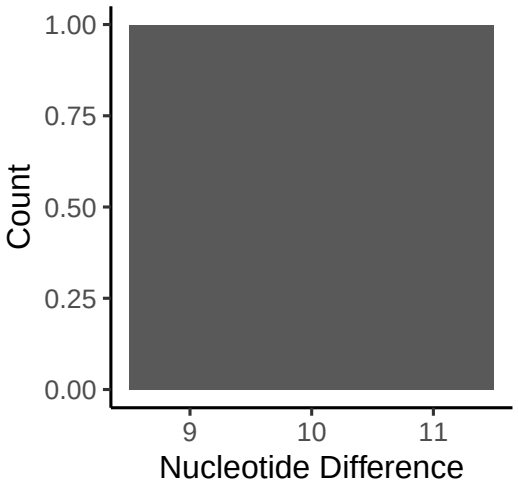
IGHV4−59*01

230 sequences assigned
No exact matches.



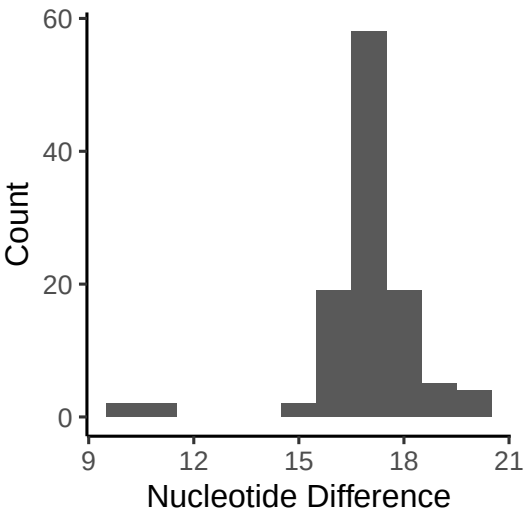
IGHV5−10−1*03

3 sequences assigned
No exact matches.



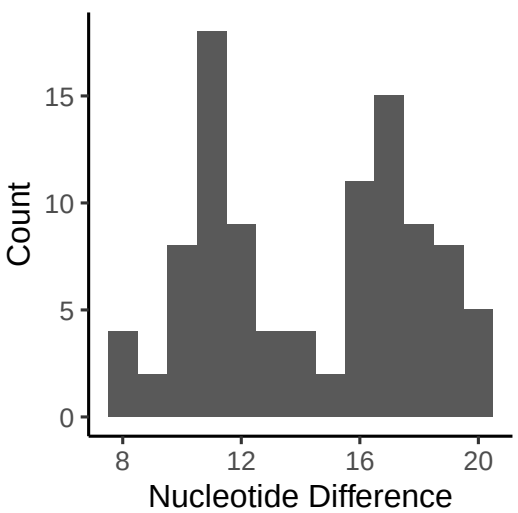
IGHV4−59*08

140 sequences assigned
No exact matches.



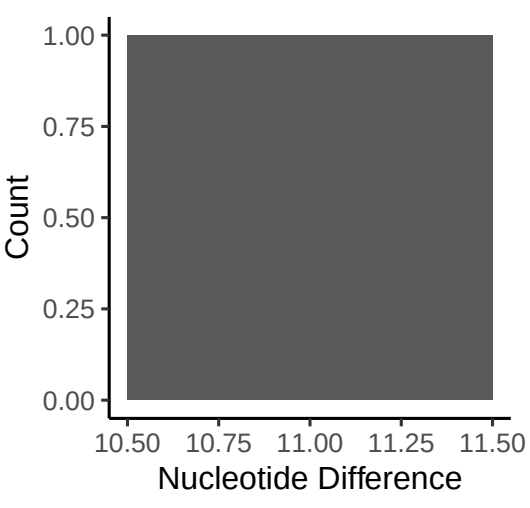
IGHV5−51*01

112 sequences assigned
No exact matches.



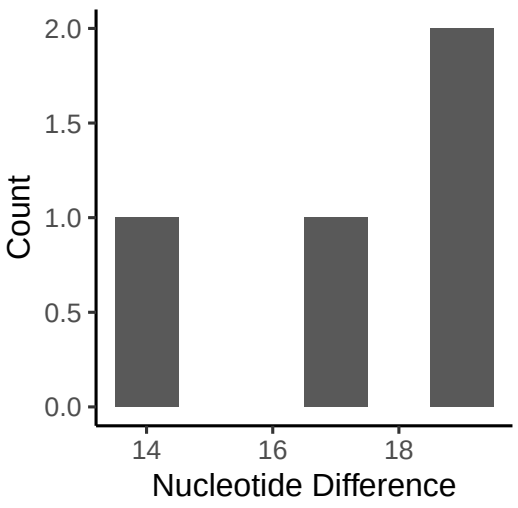
IGHV4−61*09

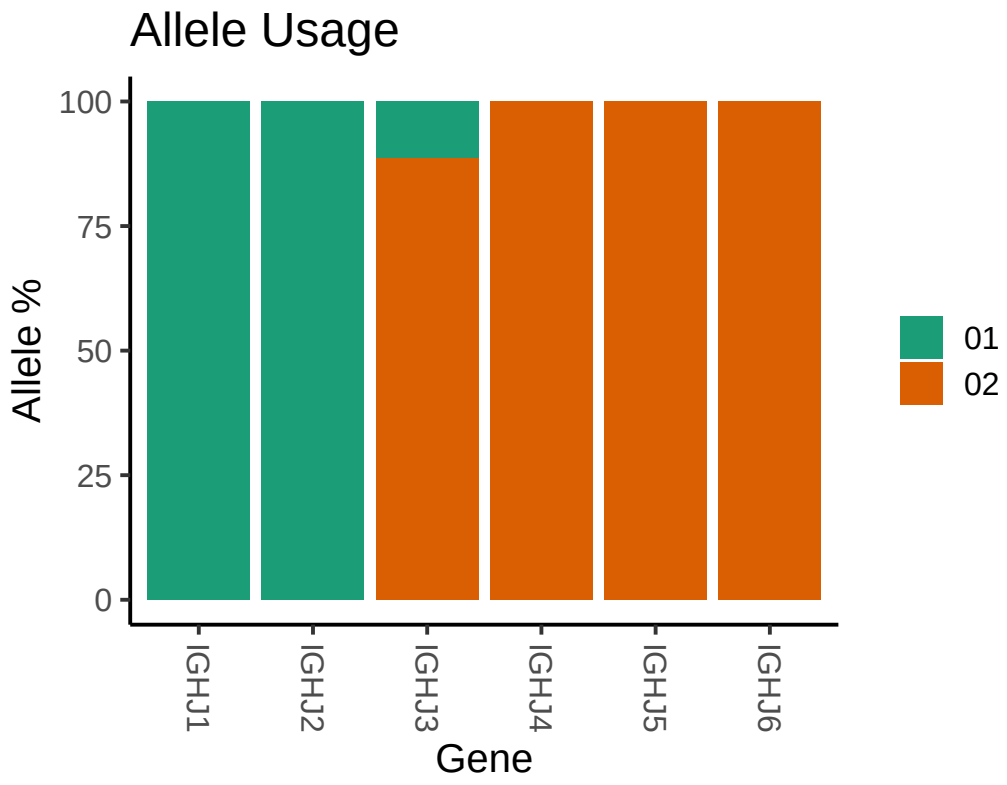
1 sequences assigned
No exact matches.



IGHV6−1*01

363 sequences assigned
No exact matches.




Allele Usage
100
75
50
25
0
Allele %
IGHJ1
IGHJ2
IGHJ3
IGHJ4
IGHJ5
IGHJ6
Gene
01
02

Warning − no inferred sequences found.

Warning − no inferred sequences found.

Warning − no inferred sequences found.