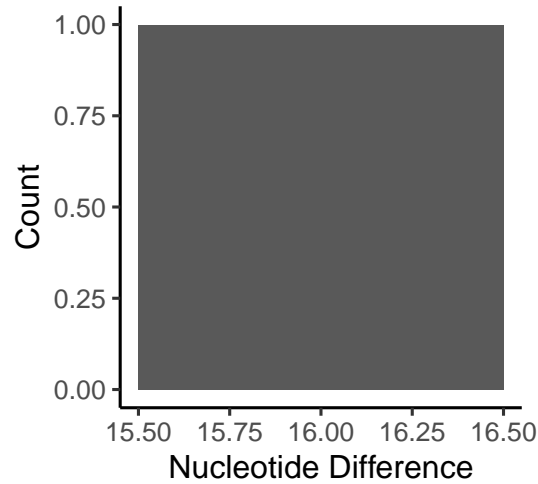


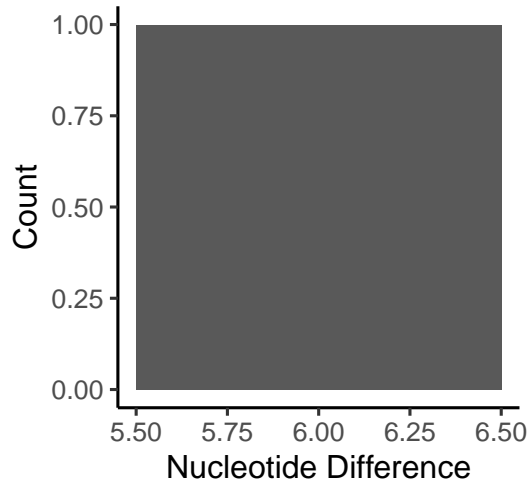
IGHV1-2*02

1 sequences assigned
No exact matches.



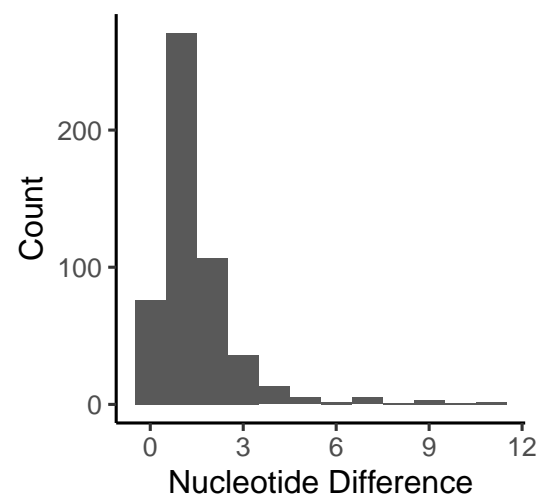
IGHV1-8*02

1 sequences assigned
No exact matches.



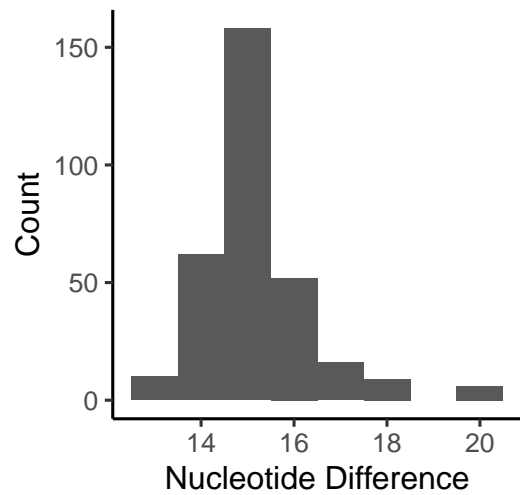
IGHV2-5*01

522 sequences assigned
76 (14.6%) exact matches, in which:
48 unique CDR3
1 unique J



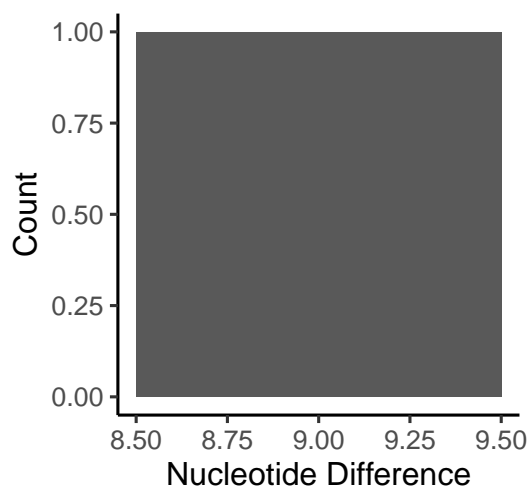
IGHV1-2*04

313 sequences assigned
No exact matches.



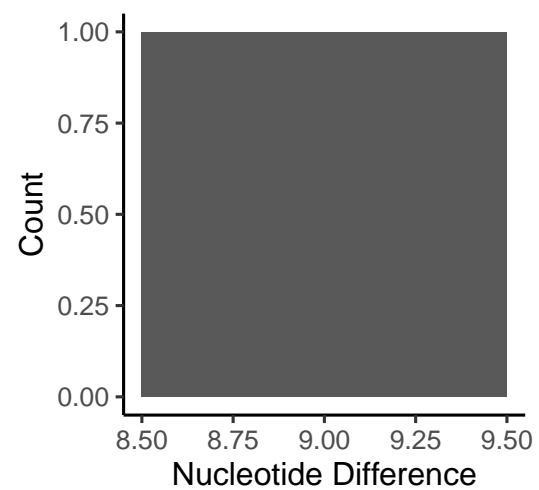
IGHV1-18*04

1 sequences assigned
No exact matches.



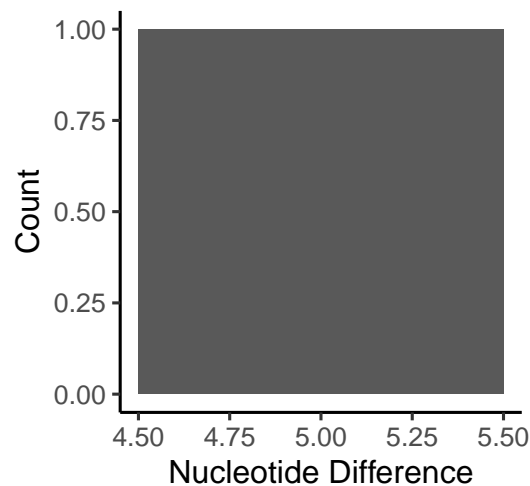
IGHV2-26*01

1 sequences assigned
No exact matches.



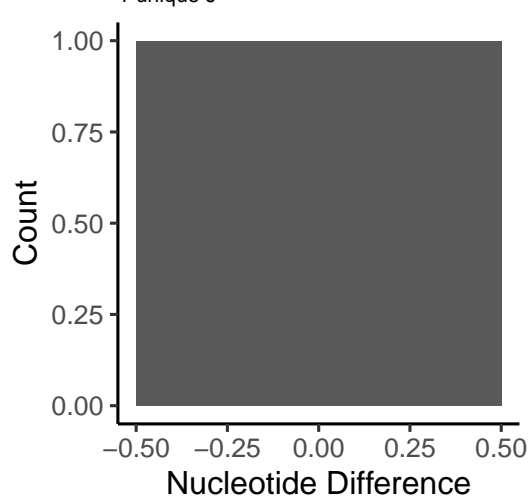
IGHV1-8*01

1 sequences assigned
No exact matches.



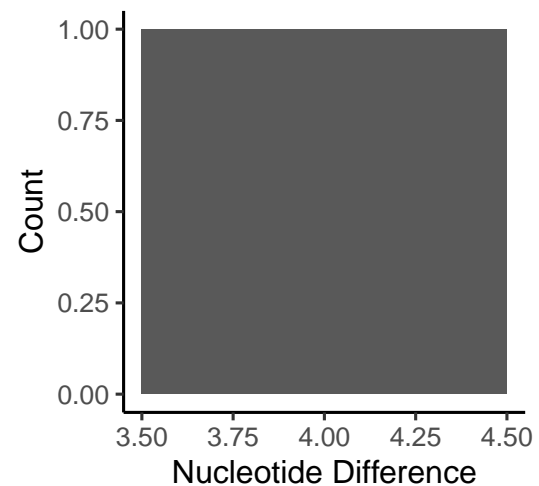
IGHV1-69*01_12_13

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



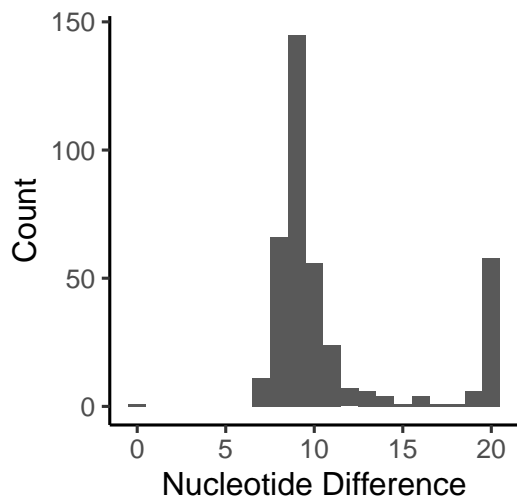
IGHV2-70*01

1 sequences assigned
No exact matches.



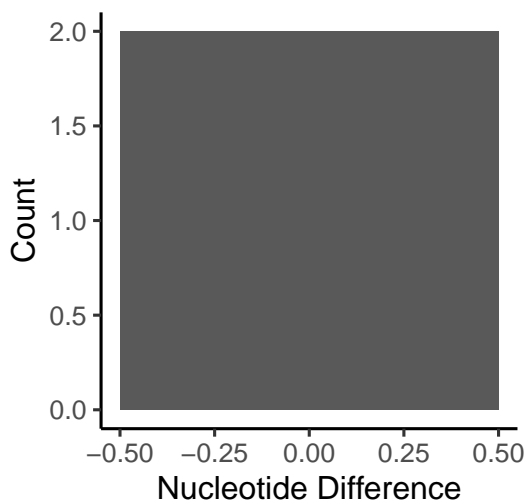
IGHV3-7*01

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



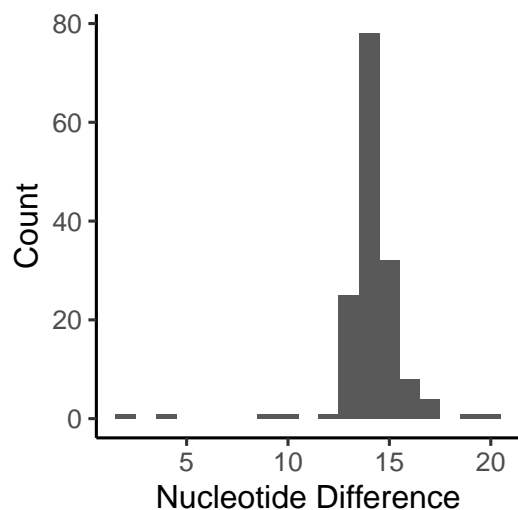
IGHV3-11*06

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



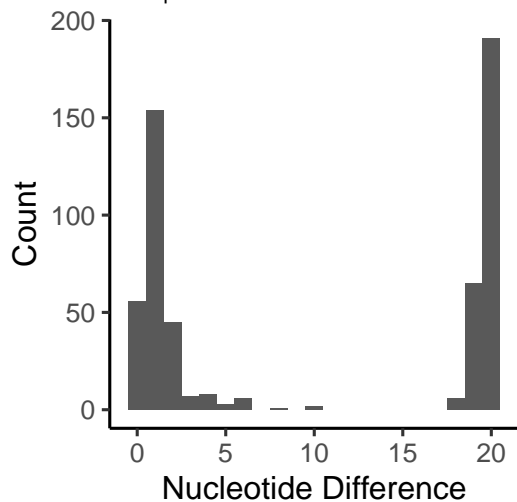
IGHV3-23*01_04

154 sequences assigned
No exact matches.



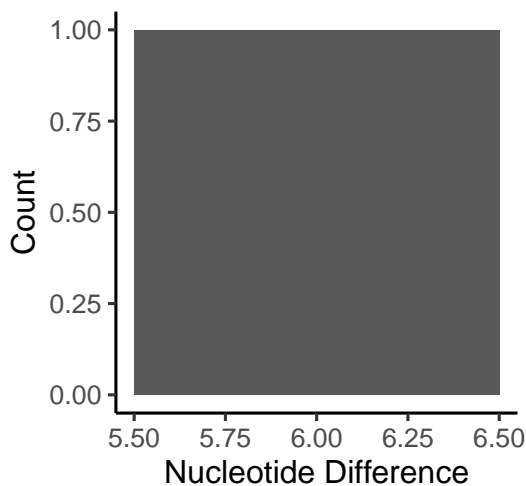
IGHV3-7*03

652 sequences assigned
56 (8.6%) exact matches, in which:
39 unique CDR3
1 unique J



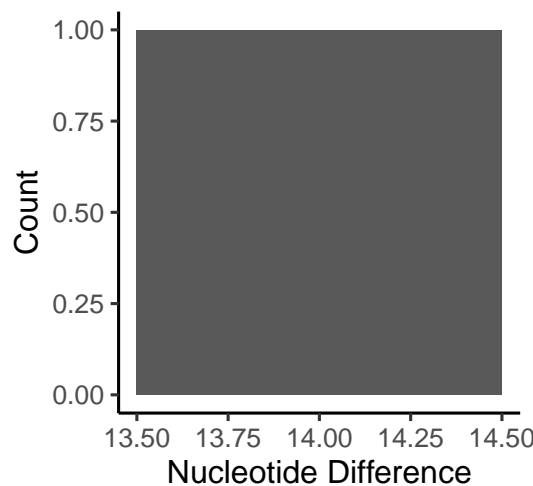
IGHV3-13*01

1 sequences assigned
No exact matches.



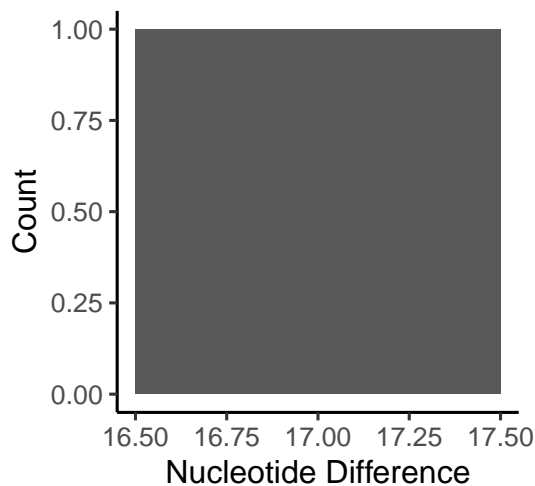
IGHV3-30-3*01

1 sequences assigned
No exact matches.



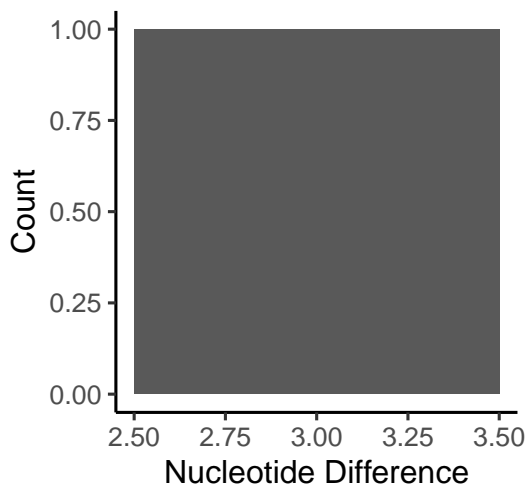
IGHV3-11*01

1 sequences assigned
No exact matches.



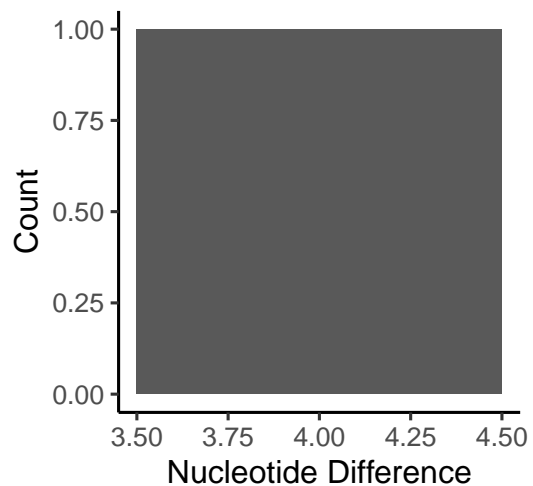
IGHV3-21*01_02

1 sequences assigned
No exact matches.



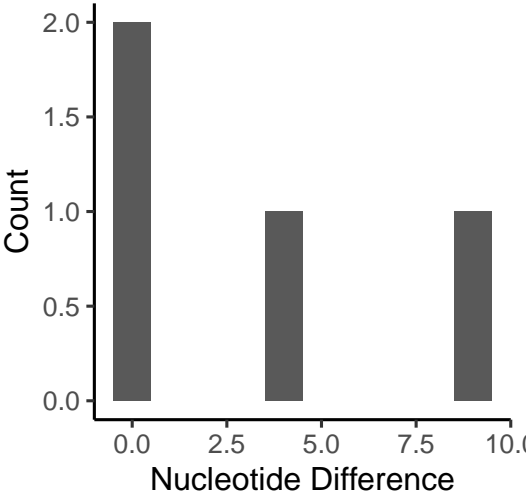
IGHV3-33*01

1 sequences assigned
No exact matches.



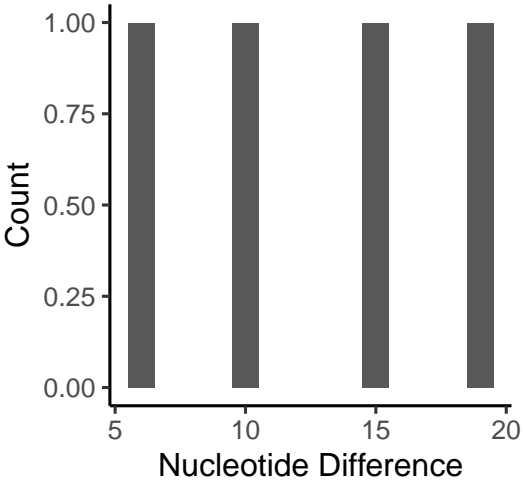
IGHV3-48*02

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



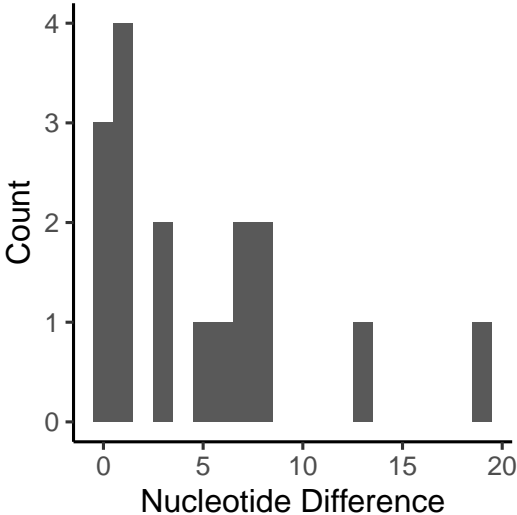
IGHV4-4*07

4 sequences assigned
No exact matches.



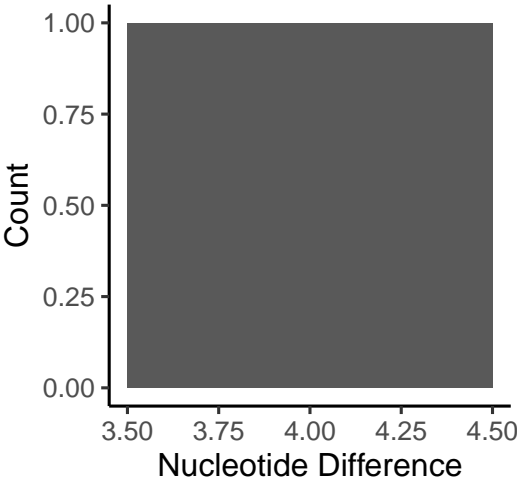
IGHV4-39*01_05

17 sequences assigned
3 (17.6%) exact matches, in which:
3 unique CDR3
1 unique J



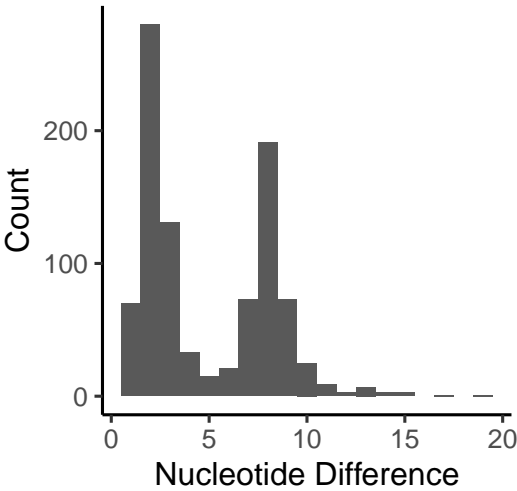
IGHV3-48*03

1 sequences assigned
No exact matches.



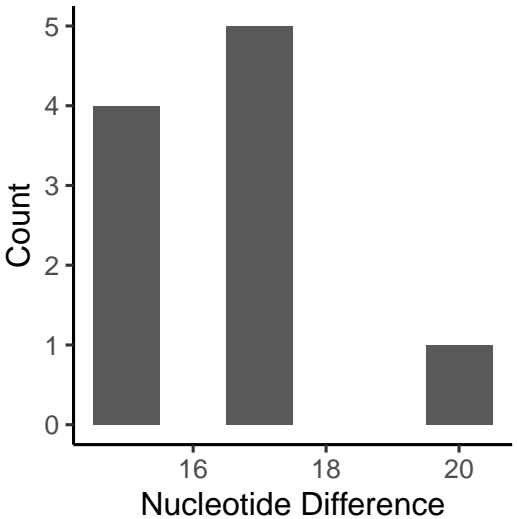
IGHV4-39*02

939 sequences assigned
No exact matches.



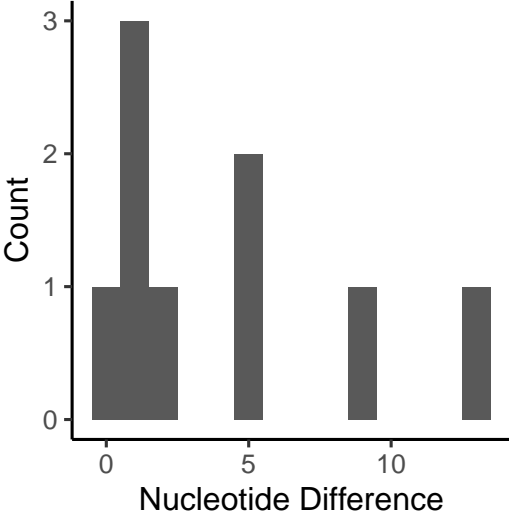
IGHV4-59*03

11 sequences assigned
No exact matches.



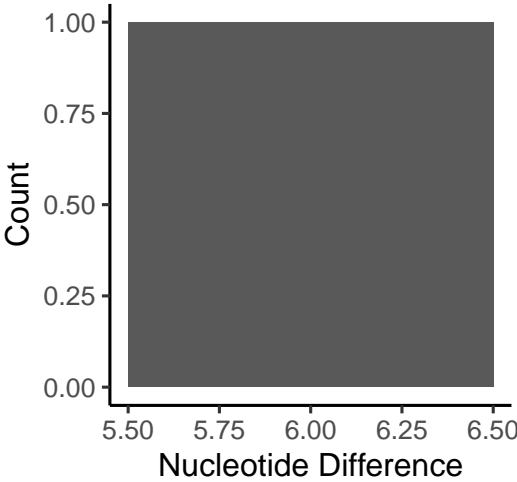
IGHV3-74*01_02

9 sequences assigned
1 (11.1%) exact matches, in which:
1 unique CDR3
1 unique J



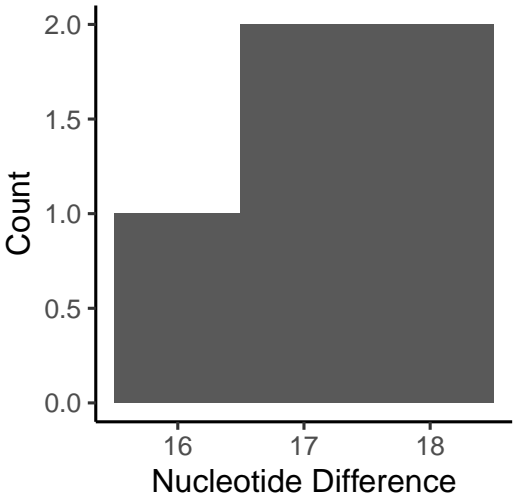
IGHV4-39*07

1 sequences assigned
No exact matches.



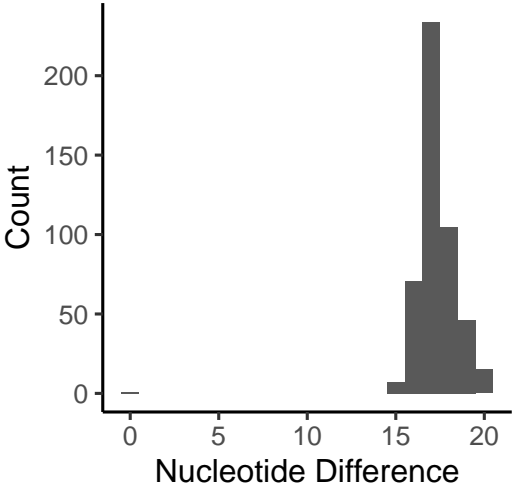
IGHV4-59*13

6 sequences assigned
No exact matches.



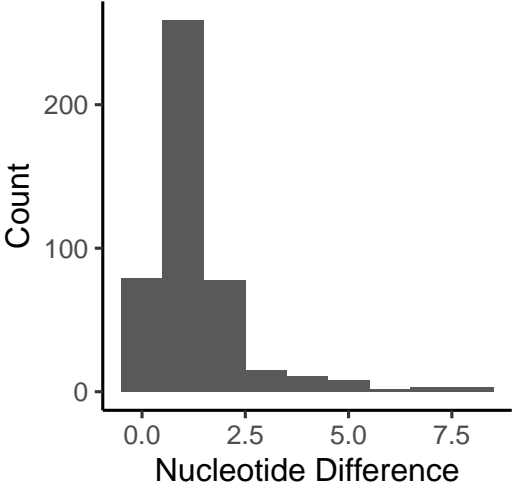
IGHV4–59*01_07

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



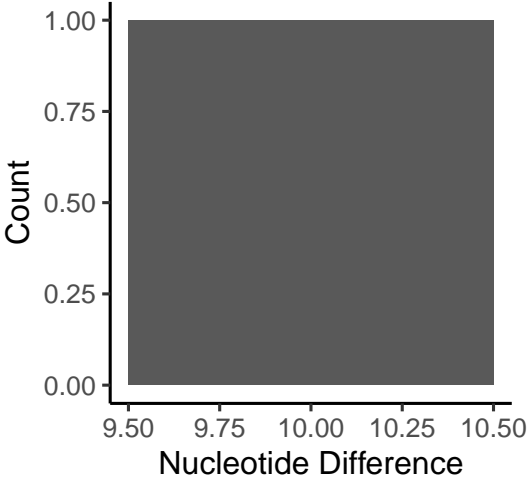
IGHV5–51*01_03

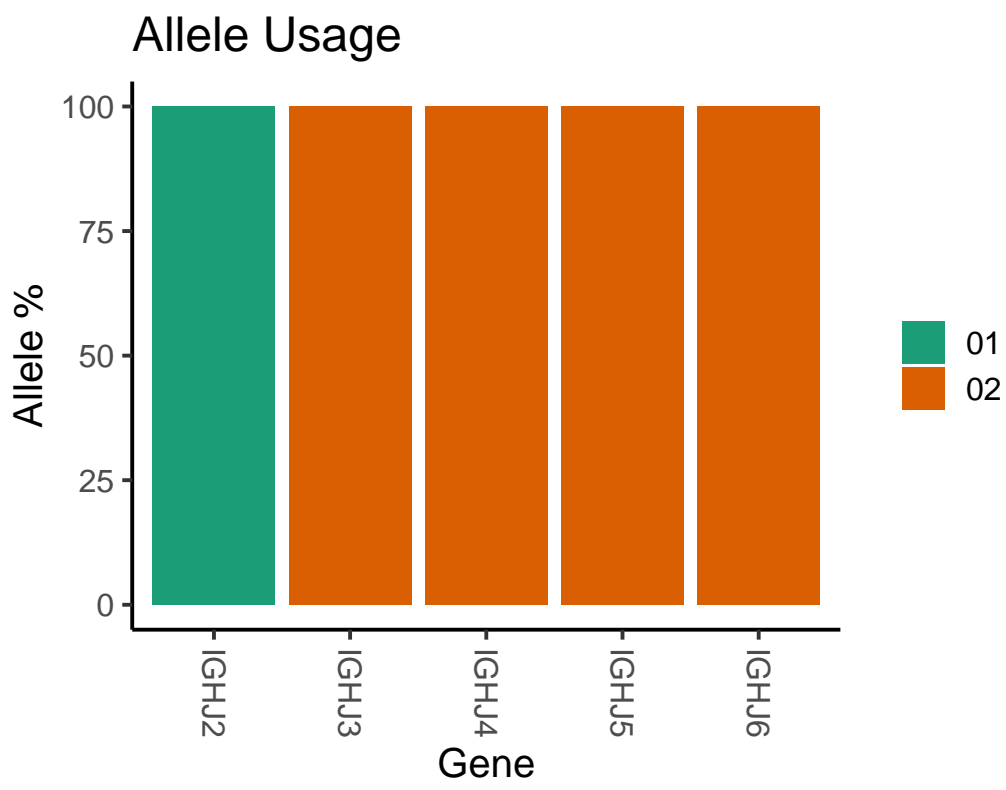
459 sequences assigned
79 (17.2%) exact matches, in which:
39 unique CDR3
1 unique J



IGHV6–1*01_02

1 sequences assigned
No exact matches.





Warning – no inferred sequences found.