









## IGHV5-15\*01\_S9061 IGHV4-NL\_40\*01\_S692' 177 sequences assigned 33 (18.6%) exact matches, in which: 1 sequences assigned 20 unique CDR3 No exact matches. 1 unique J 1.00 -50 40 0.75 Count 0.50 O 20 20 0.25 10 0.00 0 0.50 0.75 1.00 1.25 1.50 0 10 20 **Nucleotide Difference** Nucleotide Difference IGHV5-157\*01\_S6479 IGHV4-NL\_5\*01\_S7147 11 sequences assigned 1 (9.1%) exact matches, in which: 467 sequences assigned 39 (8.4%) exact matches, in which: 20 unique CDR3 1 uniqué CDR3 1 unique J 1 unique J 2.0 80 1.5 60 Count 040 Count 1.0 0.5 20

0

0

5

10

**Nucleotide Difference** 

15

20

## IGHV5-15\*01\_S3383

10

**Nucleotide Difference** 

15

20

491 sequences assigned No exact matches.

5

0.0

0





