



















## IGHV6-1\*01\_02 IGHV7-4-1\*01 87 sequences assigned 18 (20.7%) exact matches, in which: 3 sequences assigned (33.3%) exact matches, in which: 15 unique CDR3 1 unique CDR3 3 unique J 1 unique J 2.0 20 1.5 15 Count 1.0 10 0.5 5 0.0 0 1.5 -0.50.0 0.5 1.0 0 10 15 **Nucleotide Difference** Nucleotide Difference IGHV7-4-1\*02 IGHV3/OR16-6\*02 7 sequences assigned 1 sequences assigned 2 (28.6%) exact matches, in which: No exact matches. 2 unique CDR3 2 unique J 1.00 -2.0 0.75 1.5 Count 0.50 1.0 0.25 0.5 0.00 0.0 10.75 11.00 11.25 11.50 10.50 10 0 5 **Nucleotide Difference Nucleotide Difference**

## IGHV3/OR16-10\*01\_03

1 sequences assigned No exact matches.





