







## IGLV7-43\*01 IGLV8-61\*01 43 sequences assigned 39 (90.7%) exact matches, in which: 51 sequences assigned 36 (70.6%) exact matches, in which: 38 unique CDR3 2 unique J 32 unique CDR3 3 unique J 40 30 30 Count Count Count 20 10 10 0 0 10 Nucleotide Difference Nucleotide Difference IGLV7-46\*01 IGLV9-49\*01 23 sequences assigned 15 (65.2%) exact matches, in which: 14 unique CDR3 10 sequences assigned 10 (100%) exact matches, in which: 10 unique CDR3 3 unique J 3 unique J 15 10.0 7.5 10 Count 5.0 5 2.5 0.0 0 -0.25 0.00 0.25 0.50 -0.500 2 **Nucleotide Difference Nucleotide Difference** IGLV7-46\*02 4 sequences assigned 3 (75%) exact matches, in which: 3 unique CDR3 2 unique J 3

2

0

-0.5

0.0

0.5

**Nucleotide Difference** 

1.0

1.5

Count



