











IGHV6-1*01_02 IGHV4/OR15-8*02 120 sequences assigned 52 (43.3%) exact matches, in which: 52 unique CDR3 1 sequences assigned No exact matches. 6 unique J 1.00 -50 0.75 40 Count 0.50 Count 30 20 0.25 10 0.00 0 14.50 14.75 15.00 15.25 10 15 **Nucleotide Difference** Nucleotide Difference IGHV7-4-1*01 IGHV5-10-1*01_03 3 sequences assigned 3 (100%) exact matches, in which: 3 unique CDR3 8 sequences assigned No exact matches. 2 unique J 3 3 2 Count Count 0 0 10 15 5 -0.50-0.250.00 0.25 0.50 **Nucleotide Difference Nucleotide Difference** IGHV5-51*07_A128G 869 sequences assigned 541 (62.3%) exact matches, in which: 394 unique CDR3 6 unique J

400

200

10

Nucleotide Difference

15

20

Count



