













IGHV6-1*01_02 IGHV4-61*02 441 sequences assigned 37 (8.4%) exact matches, in which: 36 unique CDR3 1183 sequences assigned 360 (30.4%) exact matches, in which: 322 unique CDR3 6 unique J 7 unique J 300 100 Count Count 200 50 100 0 0 15 5 10 20 0 5 10 15 20 **Nucleotide Difference Nucleotide Difference** IGHV7-4-1*02 IGHV4-61*02_C288T_A2 323 sequences assigned 63 (19.5%) exact matches, in which: 60 unique CDR3 7 unique J 158 sequences assigned 118 (74.7%) exact matches, in which: 118 unique CDR3 6 unique J 120 60 90 40 Count 60 20 30

0

0

10

Nucleotide Difference

15

20

IGHV5-51*07_A128G

1414 sequences assigned 537 (38%) exact matches, in which: 279 unique CDR3

10

Nucleotide Difference

15

20

5

0

0





