Change of number of Codons Pro His Arg Leu CCC 29.0 **CUC 92.0** CGC 34.0 CAC 58.0 - 350 CCU 191.0 CUU 271.0 CGU 85.0 CAU 131.0 Gln CAG 111.0 CCG 17.0 CUG 47.0 CGG 11.0 - 300 CCA 157.0 CUA 102.0 CGA 17.0 CAA 254.0 Phe Ser Cys Tyr UCC 51.0 UUC 149.0 UGC 67.0 **UAC 174.0** - 250 Nucleotide UCU 216.0 UUU 351.0 UGU 229.0 UAU 274.0 Leu Trp UCG 12.0 UUG 165.0 UGG 111.0 UAG 1.0 - 200 UCA 184.0 UUA 253.0 UGA 0.0 **UAA 9.0** Ala Gly Val Asp GCC 95.0 GUC 110.0 GGC 103.0 GAC 184.0 First O GCU 358.0 GUU 382.0 GAU 327.0 GGU 337.0 - 150 Glu GCG 25.0 GUG 112.0 GGG 17.0 GAG 123.0 GCA 180.0 GUA 177.0 GGA 119.0 GAA 319.0 - 100 Asn Thr Ille Ser AUC 95.0 ACC 68.0 AGC 40.0 AAC 173.0 AUU 261.0 ACU 320.0 AGU 158.0 AAU 359.0 Met Arg Lys AUG 206.0 AGG 47.0 ACG 36.0 AAG 195.0 AUA 157.0 AGA 156.0 AAA 367.0 ACA 294.0 Second Nucleotide