-log-likelihood across positions 300-400 (105_I_ATC_0) Mutation at amino acid position 105 (nucleotides 313–315) Ш ш Ш Ш 7.5 Ш Ш Ш Ш Log-likelihood Ш Codon position Ш Ш Ш 3 III . 2.5 ш Ш 0.0 Ш 325 350 375 300 400

Nucleotide position