Archaea - Pairwise comparison between amino acid and factors for amino acid **M** and genetic code: Bacterial-archaeal-plant plastid 2.8 log10-Length 7.7 9.7 2.2 0.6) () () () 0.4 0.3 0.018 0.016 - 0.014 - 0.012 -0.010 0.0200 to 0.0175 + 0.0150 + 0.0125 0.0100 0.0100 0.02 0.03 0.04 2.2 2.6 2.8 0.3 0.5 0.010 0.012 0.014 0.016 0.018 0.0100 0.0125 0.0150 0.0175 0.0200 0.01 2.4 0.4 0.6 log10-Length Codon+GC Amino acid frequency GC Codon+GC+Cost