Eukaryota - Pairwise comparison between amino acid and factors for amino acid **E** and genetic code: Peritrich nuclear 3.5 log10-Length 2.5 2.5 2.0 0.7 0.6 0.5 ن 0.4 0.3 -80.0 Codon+GC 0.06 0.04 0.10 Codon+GC+Cost 90.0 90.0 0.7 0.04 0.5 0.06 0.04 0.10 0.000 0.025 0.050 0.075 0.100 0.125 2.0 2.5 3.0 3.5 0.3 0.4 0.6 0.08 0.06 0.08 log10-Length GC Codon+GC+Cost Amino acid frequency $\mathsf{Codon} \!+\! \mathsf{GC}$