Eukaryota, Correlation between amino acid and 1e6 codon number for genetic code: Mesodinium Nuclear pcc+: 0.71; p<sub>pcc</sub>+: 2.7e-04 Genomic data 4.0 pcc-: 0.68; ppcc-: 8.8e-04 Genetic code r<sub>2</sub>+: 0.69; p<sub>r2</sub>+: 6.0e-04 *r*<sub>2</sub>-: 0.64; *p*<sub>*r*2</sub>-: 2.6e-03 3.5 Summed amino acid number 3.0 2.5 2.0 1.5 1.0 0.5 0.0 Amino acids (plus Stop)