Eukaryota - Correlation between amino acid and codon number for genetic code: Mold mitochondrial protozoan mitochondrial coelenterate mitochondrial mycoplasma spiroplasma 1e6 pcc: 0.71;  $p_{pcc}$ : 5.1e-04 -60.8 -15.0 Genomic data r2: 0.67; p<sub>r2</sub>: 1.2e-03 4.0 Genetic code 3.5 Summed amino acid number 3.0 2.5 2.0 1.5 1.0 0.5 0.0 Amino acid