Bacteria - Correlation of amino acid frequency and proteome factors for genetic code: Echinoderm-flatworm mitochondrial

| Pearson correlation coefficient | | | | | | Sp | 1.00 | | | |
|---------------------------------|----------|-------------|------------|-----------------|--------------|----------|-------------|------------|-----------------|--------|
| Σ- | -0.28 | -0.1 | 0.17 | 0.16 | Σ- | -0.22 | -0.16 | 0.18 | 0.17 | 1.00 |
| > - | 0.18 | 0.27 | -0.042 | -0.097 | ≥ - | 0.22 | 0.37 | -0.0047 | -0.068 | |
| O - | -0.11 | -0.077 | 0.12 | 0.13 | U - | -0.062 | -0.15 | 0.2 | 0.19 | - 0.75 |
| ٥ - | 0.16 | 0.31 | -0.12 | -0.18 | Δ- | 0.26 | 0.35 | -0.21 | -0.24 | |
| ш - | -0.061 | -0.21 | 0.14 | 0.18 | ш- | -0.081 | -0.26 | 0.11 | 0.18 | 0.50 |
| ш- | 0.094 | -0.46 | 0.45 | 0.45 | ш- | 0.035 | -0.61 | 0.61 | 0.61 | - 0.50 |
| エ - | 0.022 | 0.26 | -0.032 | -0.086 | I - | 0.088 | 0.34 | 0.0091 | -0.047 | |
| ⊻ - | -0.1 | -0.82 | 0.75 | 0.76 | ⊻ - | -0.22 | -0.83 | 0.81 | 0.82 | - 0.25 |
| z - | 0.11 | -0.76 | 0.77 | 0.77 | z - | -0.018 | -0.83 | 0.83 | 0.83 | |
| Amino acid Y Q | -0.094 | -0.044 | 0.34 | 0.33 | ο - | -0.097 | -0.098 | 0.4 | 0.38 | 0.00 |
| Aminc Y | 0.24 | -0.54 | 0.54 | 0.54 | >- | 0.1 | -0.62 | 0.62 | 0.62 | - 0.00 |
| · - - | -0.082 | -0.82 | 0.82 | 0.82 | | -0.16 | -0.86 | 0.86 | 0.86 | |
| ∢ - | 0.0085 | 0.83 | 0.82 | 0.82 | ∢ - | 0.098 | 0.86 | 0.86 | 0.86 | 0.25 |
| ე - | 0.1 | 0.65 | 0.64 | 0.64 | ს - | 0.23 | 0.73 | 0.73 | 0.73 | |
| ۵ - | 0.023 | 0.64 | 0.64 | 0.64 | գ - | 0.19 | 0.77 | 0.77 | 0.77 | - 0.50 |
| ⊢ - | 0.19 | 0.13 | 0.067 | 0.036 | ⊢ - | 0.19 | 0.15 | 0.053 | 0.036 | 0.50 |
| > - | -0.11 | 0.46 | -0.035 | -0.13 | > - | -0.013 | 0.53 | -0.088 | -0.17 | |
| - - | -0.057 | 0.15 | -0.14 | -0.14 | - - | -0.053 | 0.21 | -0.21 | -0.21 | 0.75 |
| ~ - | -0.073 | 0.69 | 0.7 | 0.7 | ~ - | -0.017 | 0.76 | 0.76 | 0.76 | |
| S - | 0.094 | -0.39 | 0.051 | 0.13 | ν - | 0.017 | -0.49 | 0.13 | 0.2 | 1.00 |
| | Length - | - OS Fac | - 29+uopo2 | Codon+GC+Cost - | | Length - | - OB Fac | - 29+uopo2 | Codon+GC+Cost - | 1.00 |