Viruses - Correlation of amino acid frequency and proteome factors for genetic code: Mold-protozoancoelenterate mitochondrial and mycoplasma spiroplasma

| | | | | | | • | • | | | | |
|-------------------|---------------------------------|---------|------------|-----------------|------------|----------------------------------|--------|------------|-----------------|--|--------|
| | Pearson correlation coefficient | | | | | Spearman correlation coefficient | | | | | - 1.00 |
| ∑ - | 0.033 | -0.084 | 0.072 | 0.076 | ∑ - | -0.02 | -0.17 | 0.17 | 0.17 | | 1.00 |
| ≥ - | -0.044 | 0.21 | 0.2 | 0.17 | ≥ - | -0.091 | 0.27 | 0.28 | 0.25 | | |
| U - | 0.029 | -0.0071 | 0.064 | 0.072 | U - | 0.05 | -0.029 | 0.062 | 0.081 | | - 0.75 |
| Δ- | 0.0064 | -0.11 | -0.089 | -0.07 | Δ - | 0.1 | -0.13 | -0.15 | -0.12 | | |
| ш - | -0.042 | -0.2 | -0.056 | -0.014 | ш - | -0.066 | -0.24 | -0.14 | -0.06 | | - 0.50 |
| ш - | 0.07 | -0.37 | 0.38 | 0.38 | ц - | 0.048 | -0.38 | 0.38 | 0.38 | | - 0.50 |
| エ - | 0.025 | 0.18 | 0.12 | 0.093 | エ - | 0.049 | 0.18 | 0.14 | 0.14 | | |
| ⊻ - | -0.046 | -0.62 | 0.63 | 0.63 | ⊻ - | -0.11 | -0.6 | 0.6 | 0.6 | | 0.25 |
| z - | -0.011 | -0.62 | 0.64 | 0.64 | z - | 0.069 | -0.57 | 0.57 | 0.57 | | |
| o acid Q | -0.078 | 0.01 | 0.23 | 0.24 | ο - | -0.081 | 0.0057 | 0.12 | 0.14 | | - 0.00 |
| Amino acid Y Q | -0.051 | -0.53 | 0.55 | 0.55 | >- | -0.065 | -0.51 | 0.51 | 0.51 | | 0.00 |
| - - | -0.019 | -0.67 | 0.71 | 0.71 | | 0.032 | -0.63 | 0.63 | 0.63 | | |
| ∢ - | 0.033 | 0.7 | 0.69 | 0.69 | ∢ - | 0.058 | 0.67 | 0.67 | 0.67 | | -0.25 |
| ტ - | 0.027 | 0.52 | 0.49 | 0.5 | ს - | 0.025 | 0.54 | 0.54 | 0.54 | | |
| ₾ - | 0.0024 | 0.51 | 0.5 | 0.5 | - ۵ | 0.077 | 0.5 | 0.5 | 0.5 | | 0.50 |
| ⊢ - | 0.073 | 0.088 | 0.17 | 0.17 | ⊢ - | 0.14 | 0.11 | 0.11 | 0.062 | | -0.50 |
| > - | 0.093 | 0.12 | 0.13 | 0.12 | > - | 0.046 | 0.14 | 0.094 | 0.077 | | |
| | 0.031 | -0.055 | 0.056 | 0.056 | - | 0.11 | -0.041 | 0.041 | 0.041 | | 0.75 |
| ∝ - | -0.12 | 0.53 | 0.53 | 0.53 | ᄯ - | -0.12 | 0.55 | 0.55 | 0.55 | | |
| ν - | 0.031 | -0.0037 | 0.16 | 0.17 | თ - | 0.14 | 0.032 | 0.19 | 0.19 | | -1.00 |
| | Length - | - J9 | - Codon+GC | Codon+GC+Cost - | | Length - | - 39 | - OghuopoO | Codon+GC+Cost - | | 1.00 |

Factor

Factor