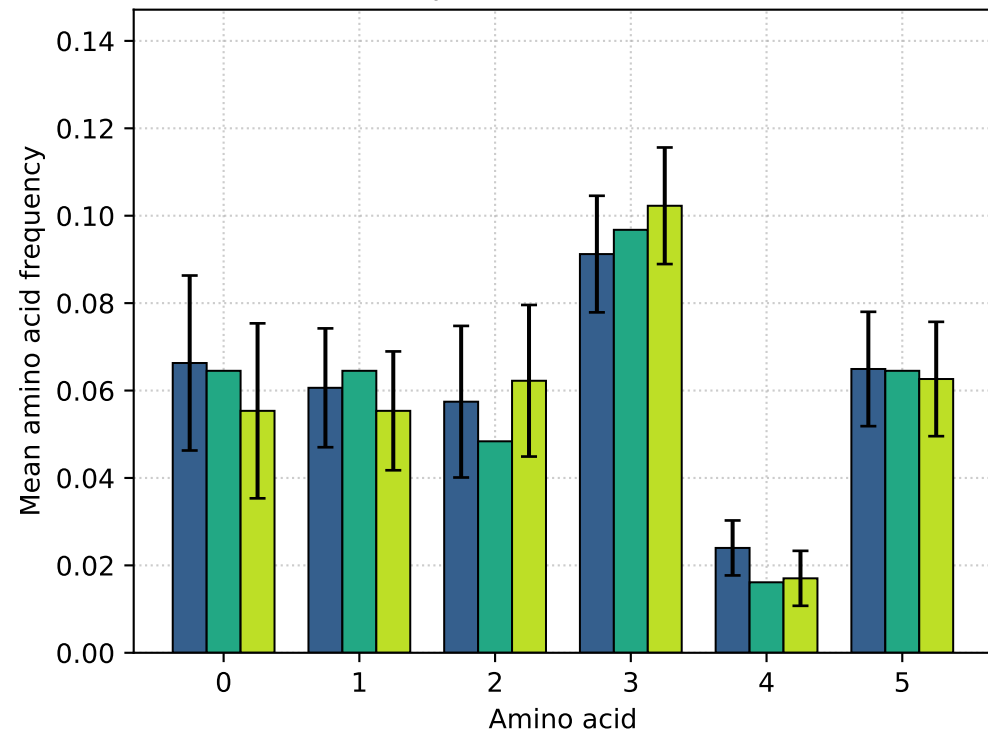


Viruses - Mean proteome amino acid frequency for genetic code: Echinoderm-flatworm mitochondrial

Aliphatic amino acids



Observed
Codon
Codon+GC

Codon correlation:

- Mean Pearson:
- Coefficient: 0.58666
- p-value: 4.59526e-02

- Mean Spearman:
- Coefficient: 0.58528
- p-value: 4.97584e-02

- Mean log-MSE: 0.56896

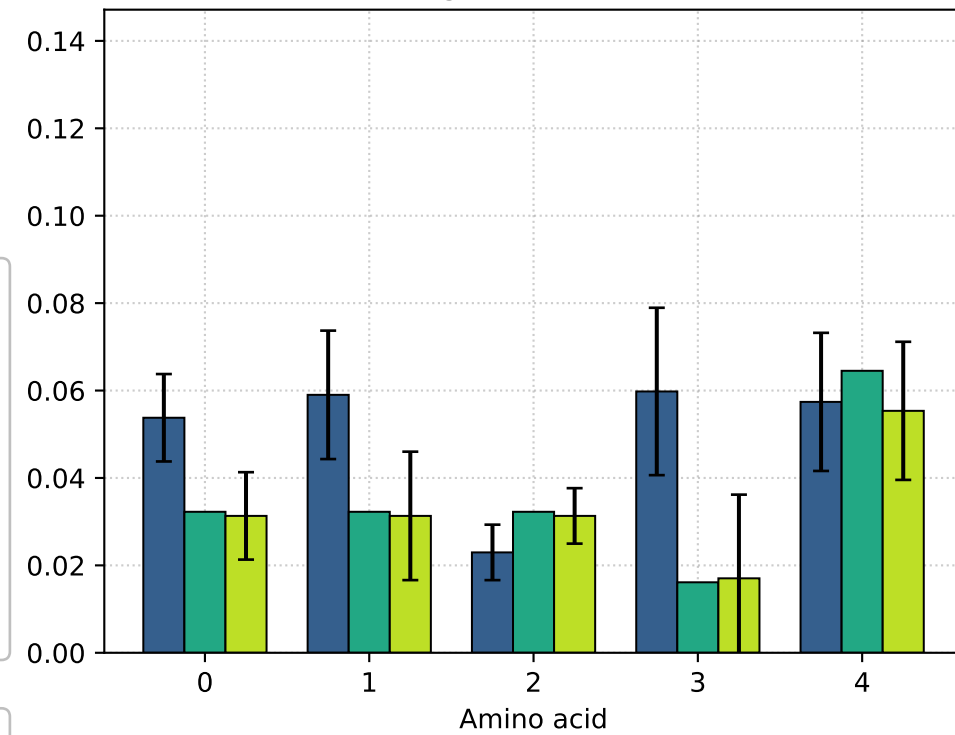
Codon + GC correlation:

- Mean Pearson:
- Coefficient: 0.63329
- p-value: 1.94150e-02

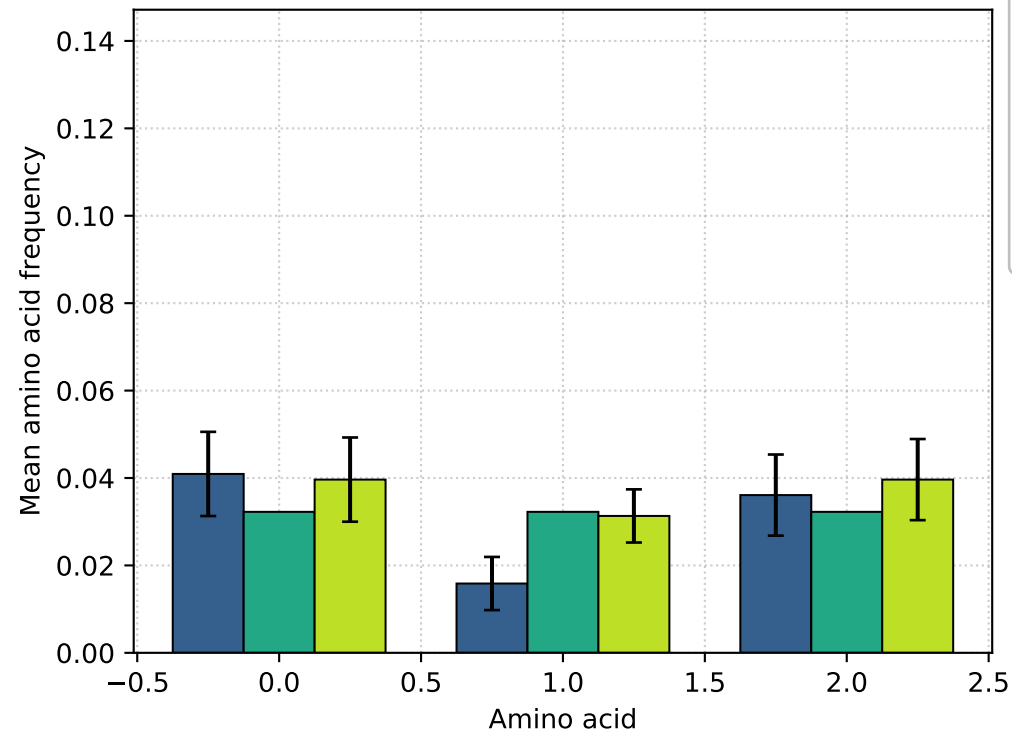
- Mean Spearman:
- Coefficient: 0.59568
- p-value: 2.80372e-02

- Mean log-MSE: 0.53803

Charged amino acids



Aromatic amino acids



Uncharged amino acids

