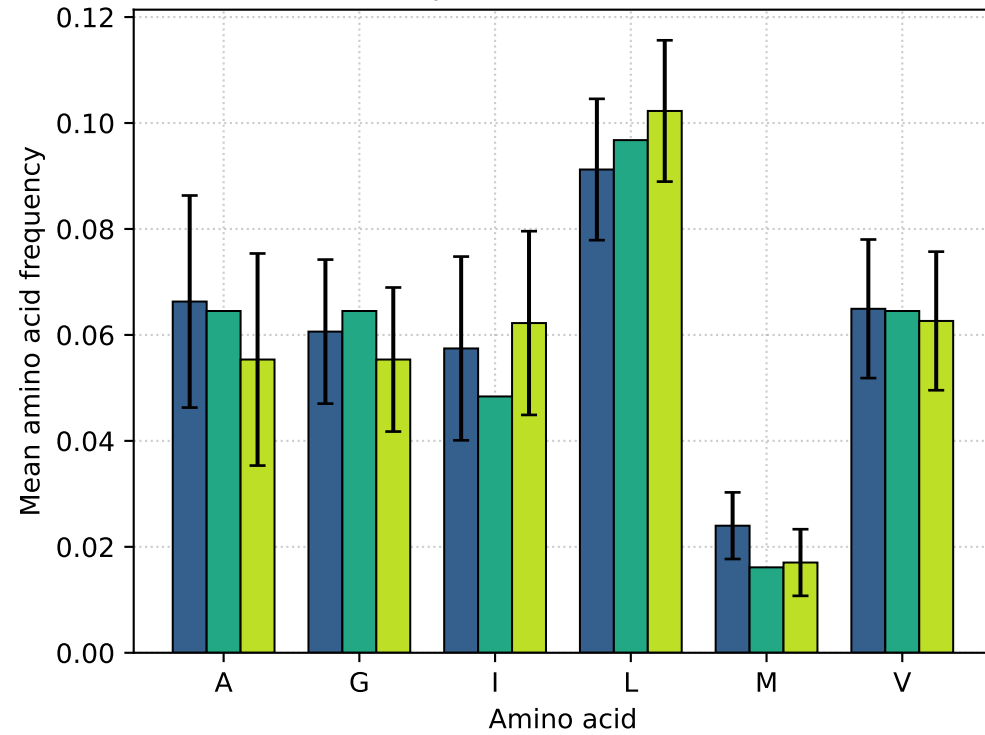


Viruses - Mean proteome amino acid frequency for genetic code: Mold-protozoan-coelenterate mitochondrial and mycoplasma spiroplasma

Aliphatic amino acids



Observed
Codon
Codon+GC

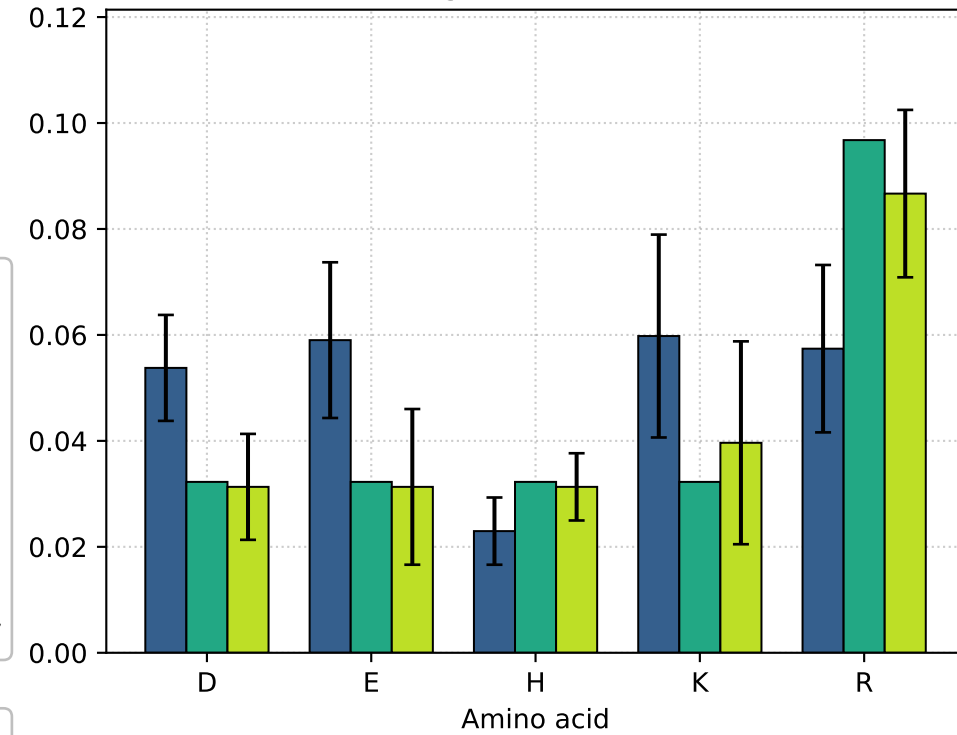
Codon correlation:

- Mean Pearson:
- Coefficient: 0.62145
- p-value: 3.98899e-02

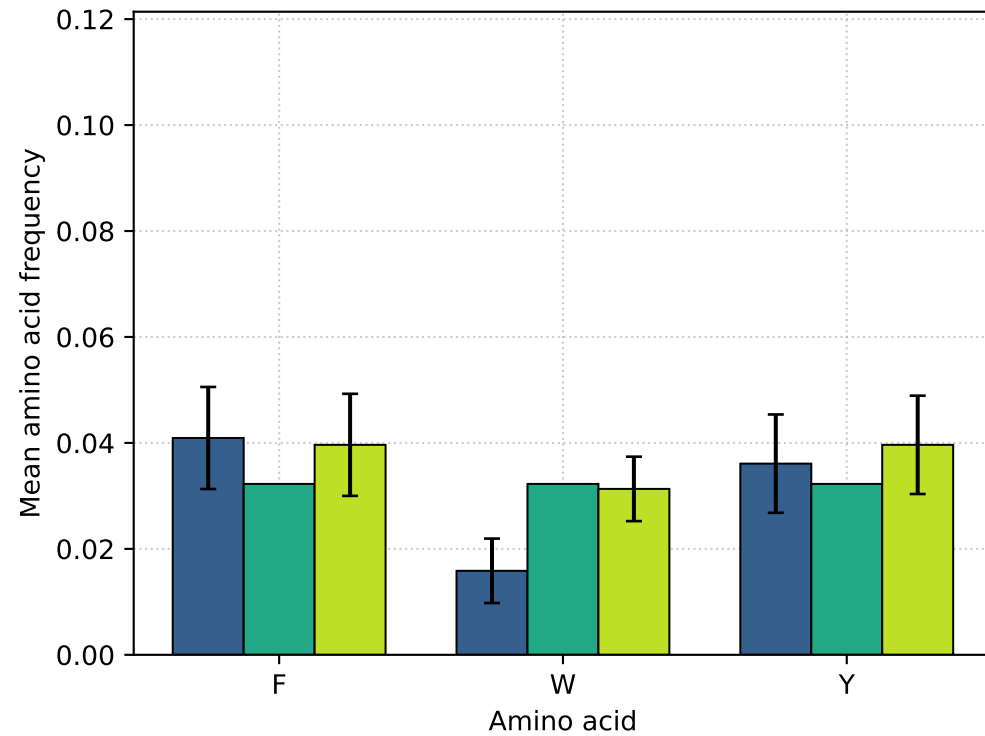
- Mean Spearman:
- Coefficient: 0.62884
- p-value: 3.64644e-02

- Mean log-MSE: 0.45117

Charged amino acids



Aromatic amino acids



Codon + GC correlation:

- Mean Pearson:
- Coefficient: 0.70668
- p-value: 4.52779e-03

- Mean Spearman:
- Coefficient: 0.68052
- p-value: 5.48941e-03

- Mean log-MSE: 0.38615

Uncharged amino acids

