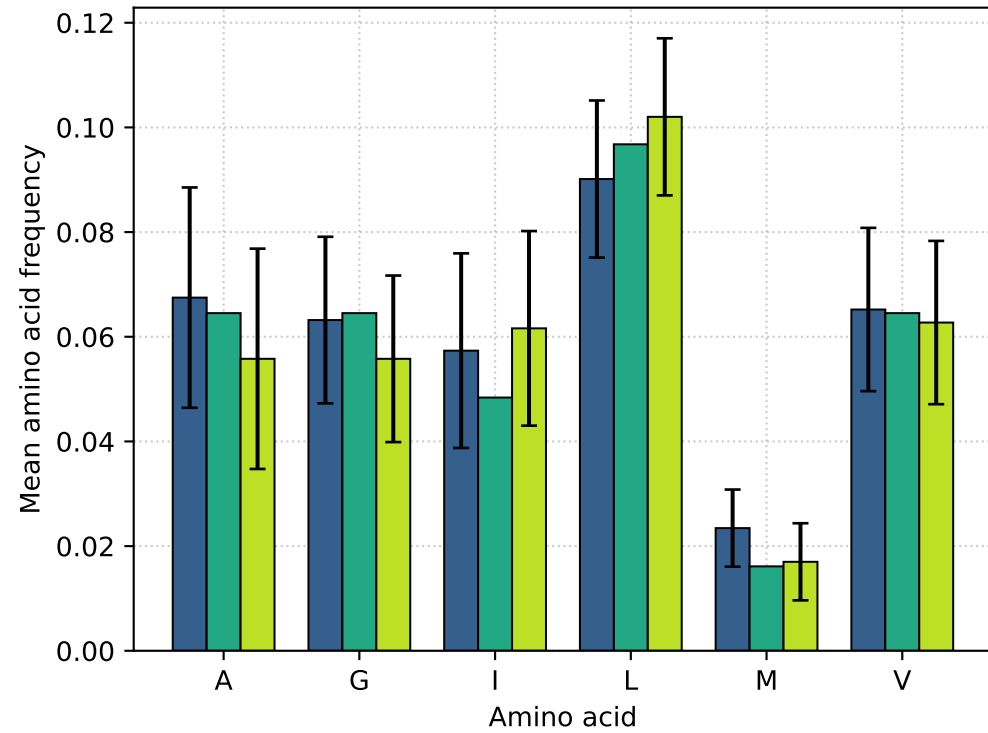


Viruses - Mean proteome amino acid frequency for genetic code: Ciliate-dasycladacean-hexamita nuclear

Aliphatic amino acids

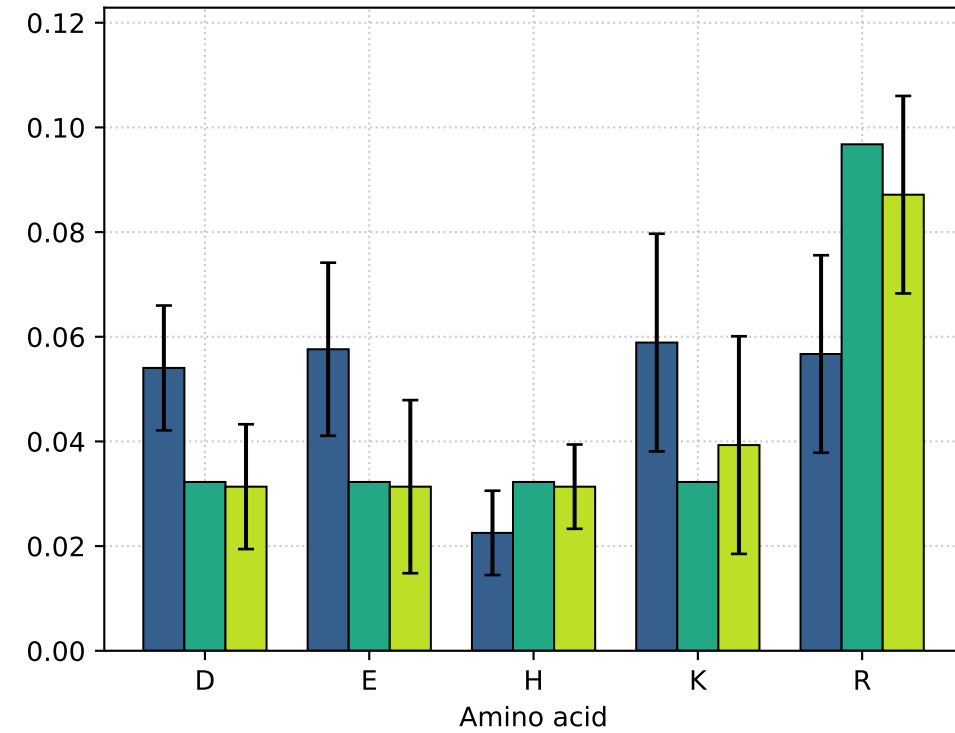


Observed
Codon
Codon+GC

Codon correlation:
- Mean Pearson:
- Coefficient: 0.62989
- p-value: 3.79120e-02

- Mean Spearman:
- Coefficient: 0.63710
- p-value: 3.22465e-02

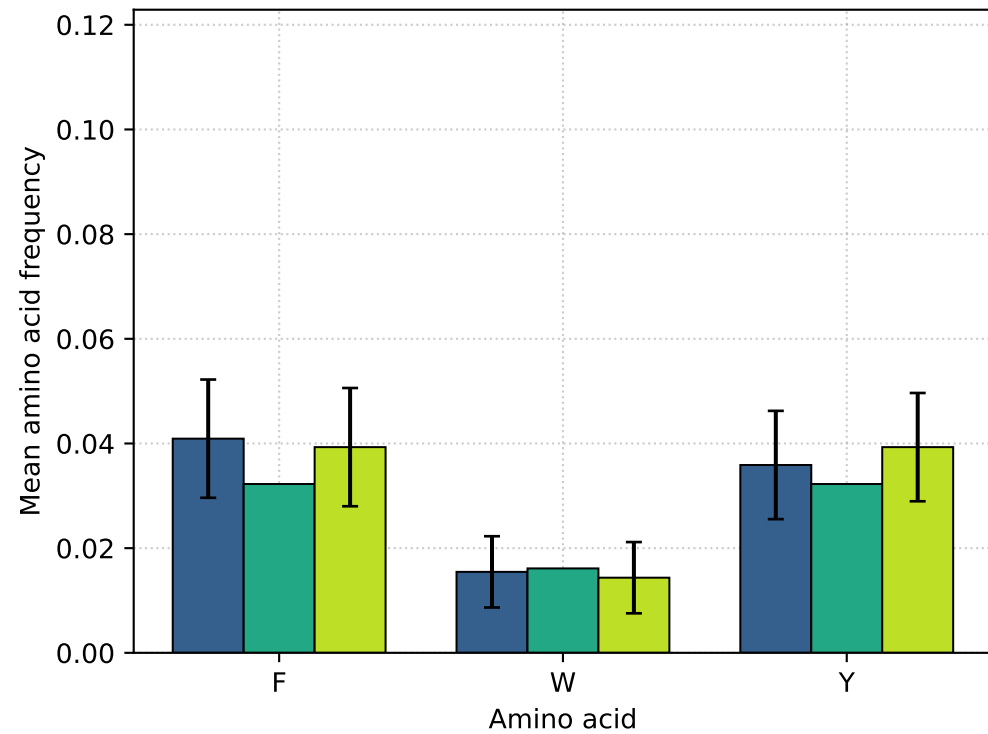
Charged amino acids



Codon + GC correlation:
- Mean Pearson:
- Coefficient: 0.70087
- p-value: 8.41547e-03

- Mean Spearman:
- Coefficient: 0.67125
- p-value: 9.86048e-03

Aromatic amino acids



Uncharged amino acids

