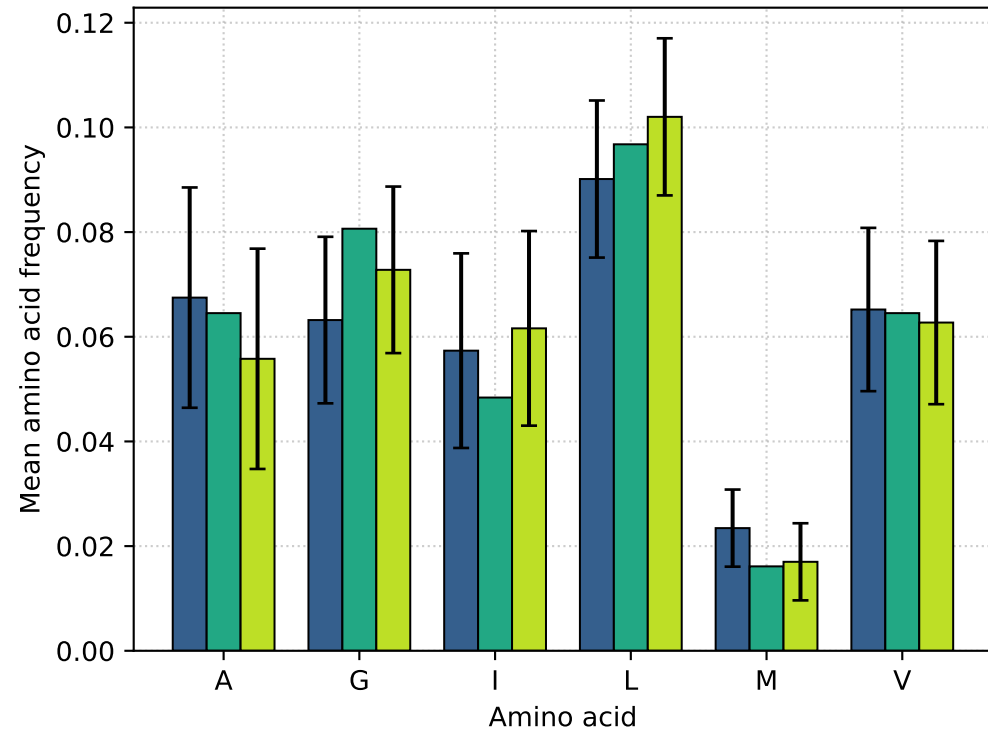


Viruses - Mean proteome amino acid frequency for genetic code: Candidate division sr1 and gracilibacteria

Aliphatic amino acids

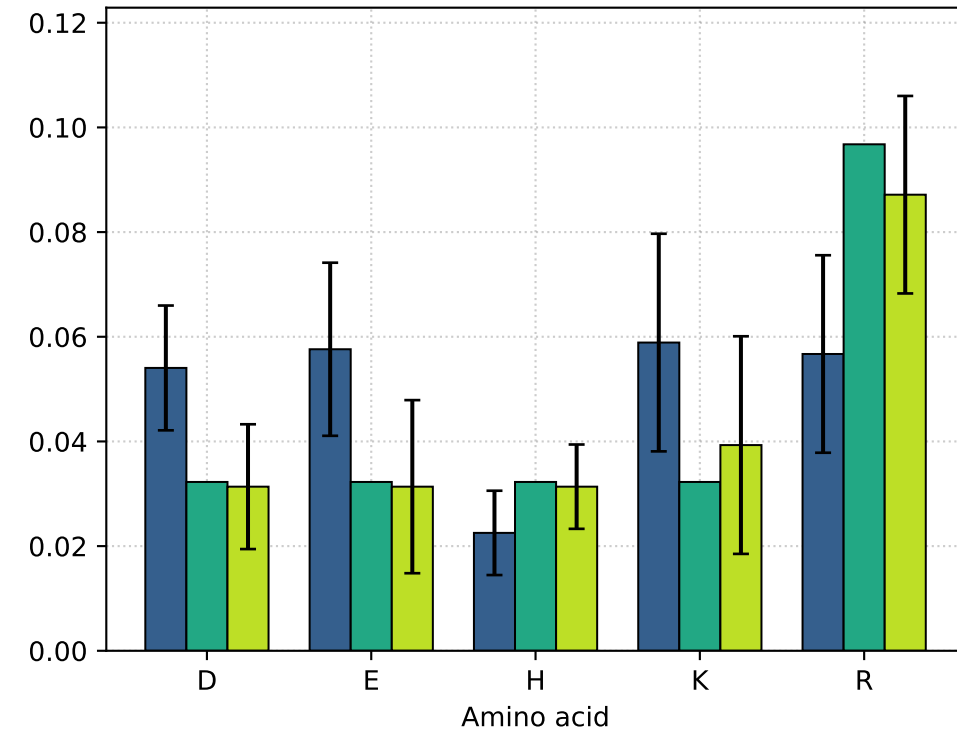


Observed
Codon
Codon+GC

Codon correlation:
- Mean Pearson:
- Coefficient: 0.63728
- p-value: 3.58659e-02

- Mean Spearman:
- Coefficient: 0.65666
- p-value: 2.44519e-02

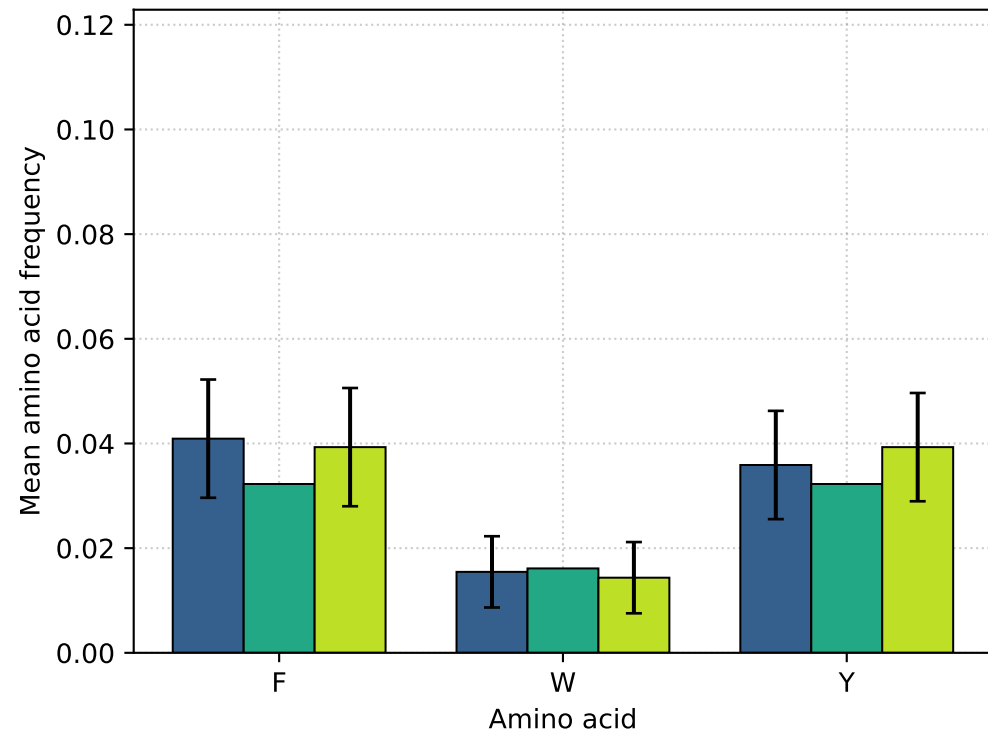
Charged amino acids



Codon + GC correlation:
- Mean Pearson:
- Coefficient: 0.71537
- p-value: 6.67737e-03

- Mean Spearman:
- Coefficient: 0.69486
- p-value: 6.84964e-03

Aromatic amino acids



Uncharged amino acids

