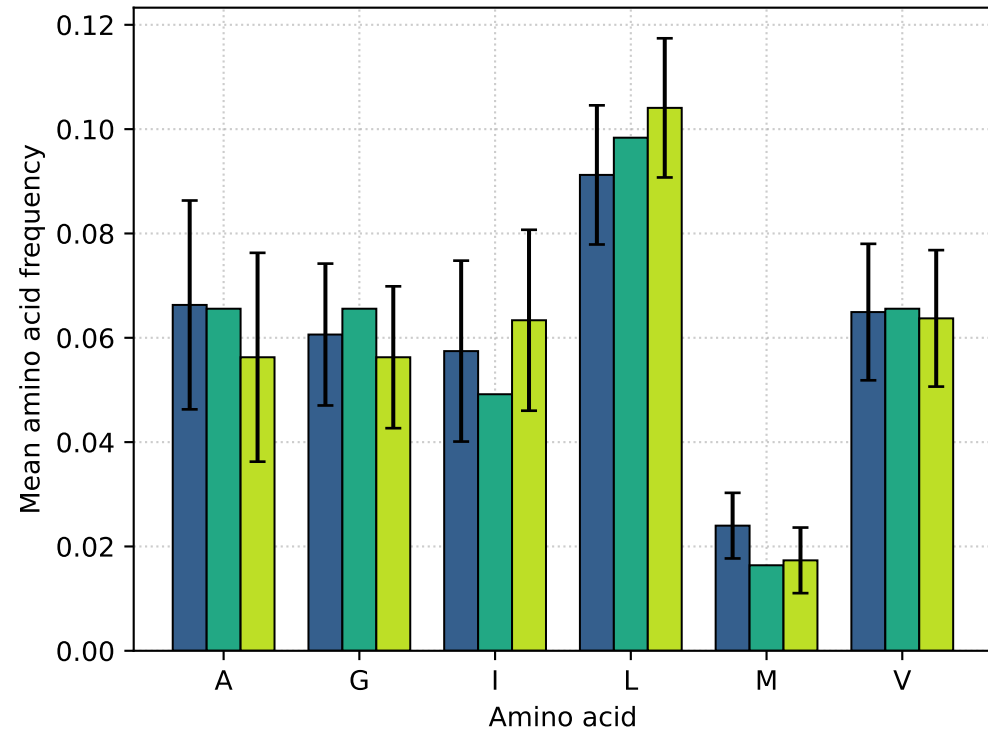


Viruses - Mean proteome amino acid frequency for genetic code: Bacterial-archaeal-plant plastid

Aliphatic amino acids

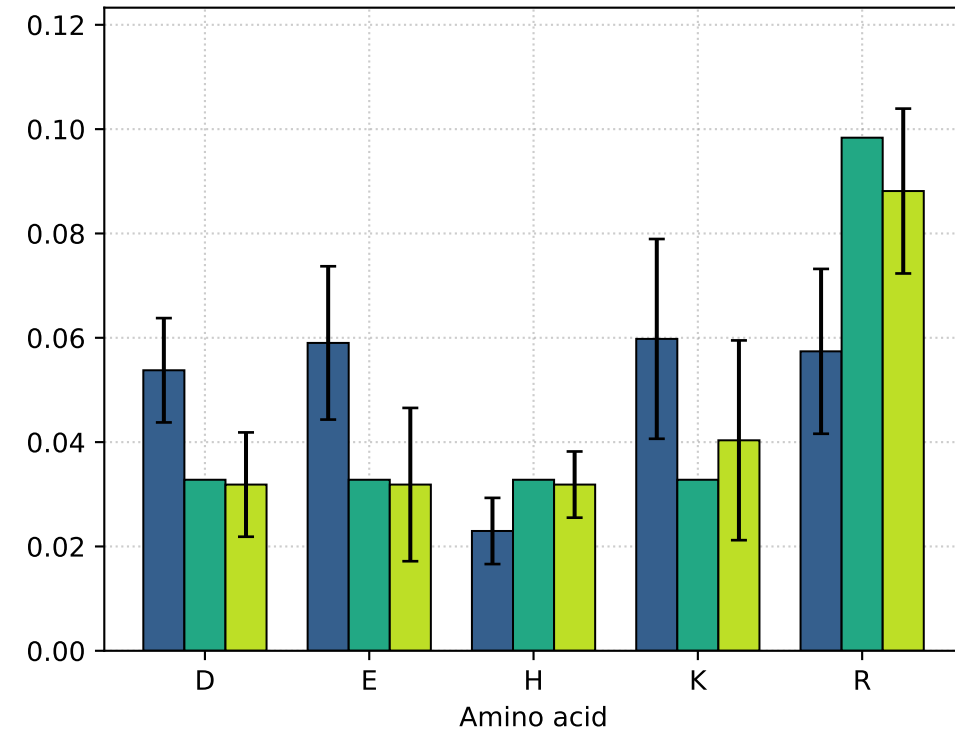


Observed
Codon
Codon+GC

Codon correlation:
- Mean Pearson:
- Coefficient: 0.64968
- p-value: 2.98971e-02

- Mean Spearman:
- Coefficient: 0.66546
- p-value: 2.21530e-02

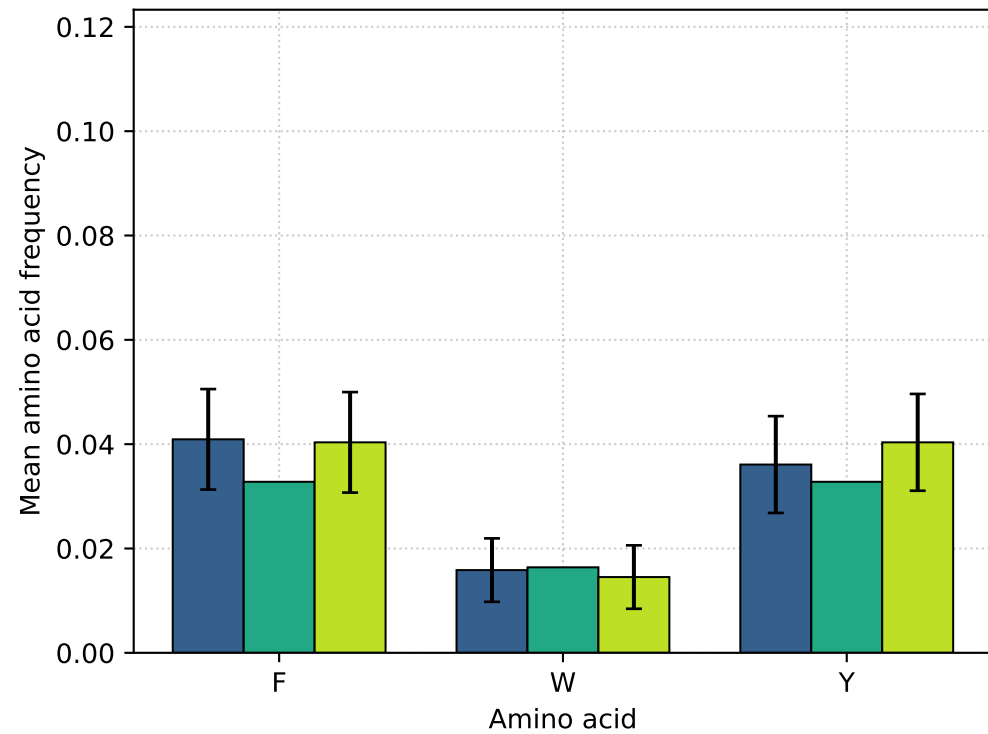
Charged amino acids



Codon + GC correlation:
- Mean Pearson:
- Coefficient: 0.73307
- p-value: 2.94287e-03

- Mean Spearman:
- Coefficient: 0.70968
- p-value: 3.56593e-03

Aromatic amino acids



Uncharged amino acids

