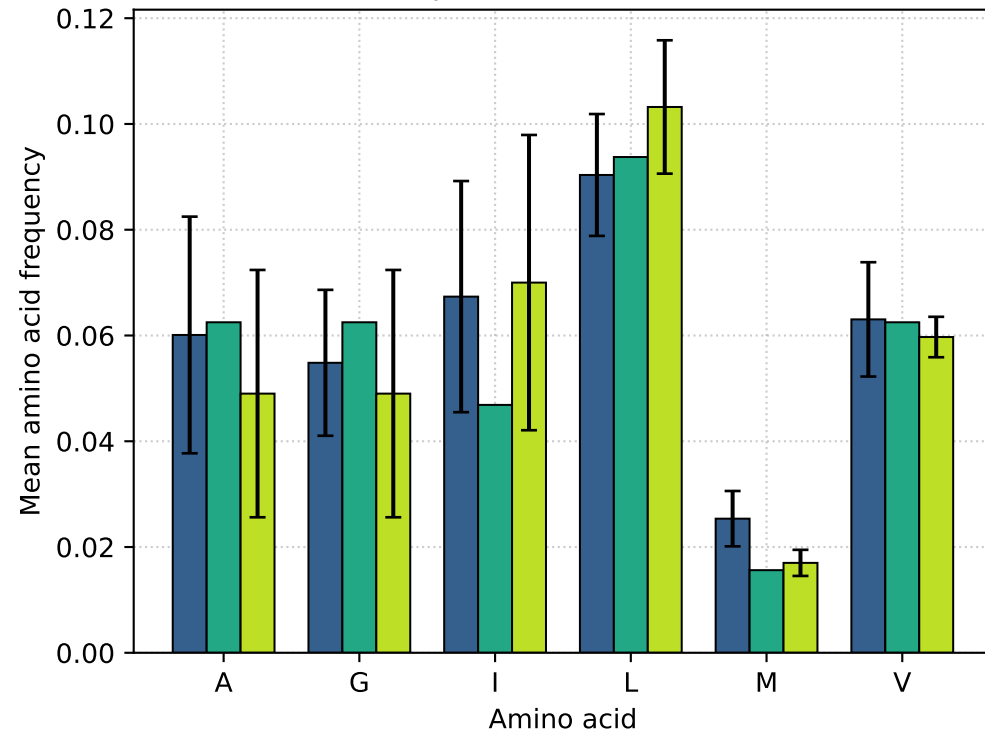


Viruses - Weighted mean proteome amino acid frequency for genetic code: Blastocrithidia nuclear

Aliphatic amino acids

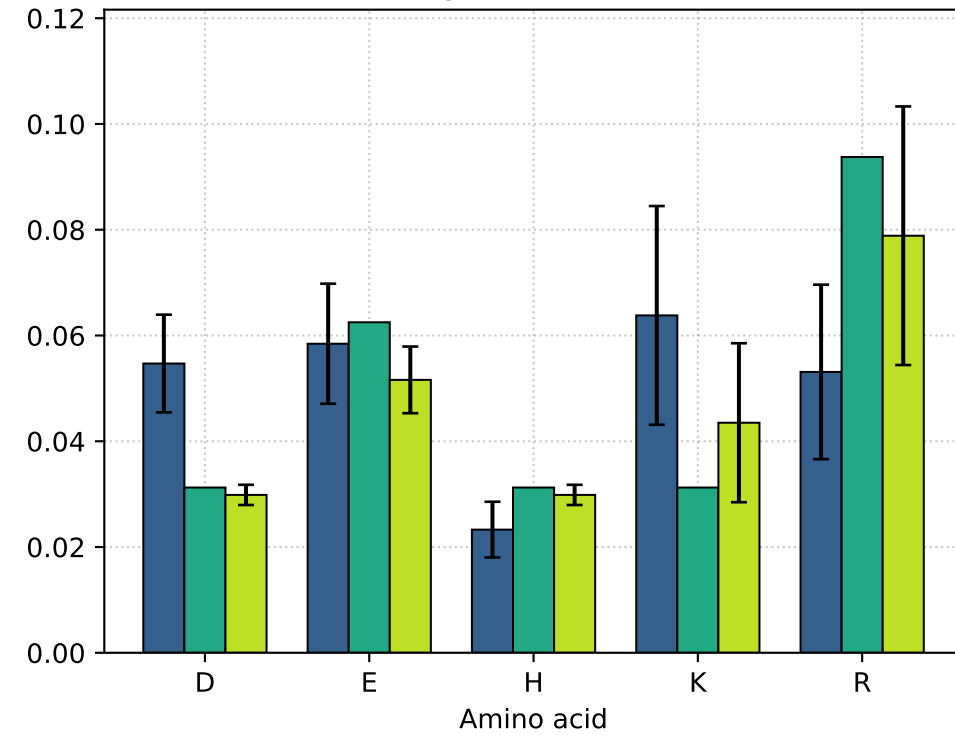


Observed
Codon
Codon+GC

Codon correlation:
- Weighted Pearson:
- Mean coef.: 0.57766
- Std coef.: 0.22348
- p-value: 7.52739e-02

- Weighted Spearman:
- Mean coef.: 0.59072
- Std coef.: 0.22105
- p-value: 6.35560e-02

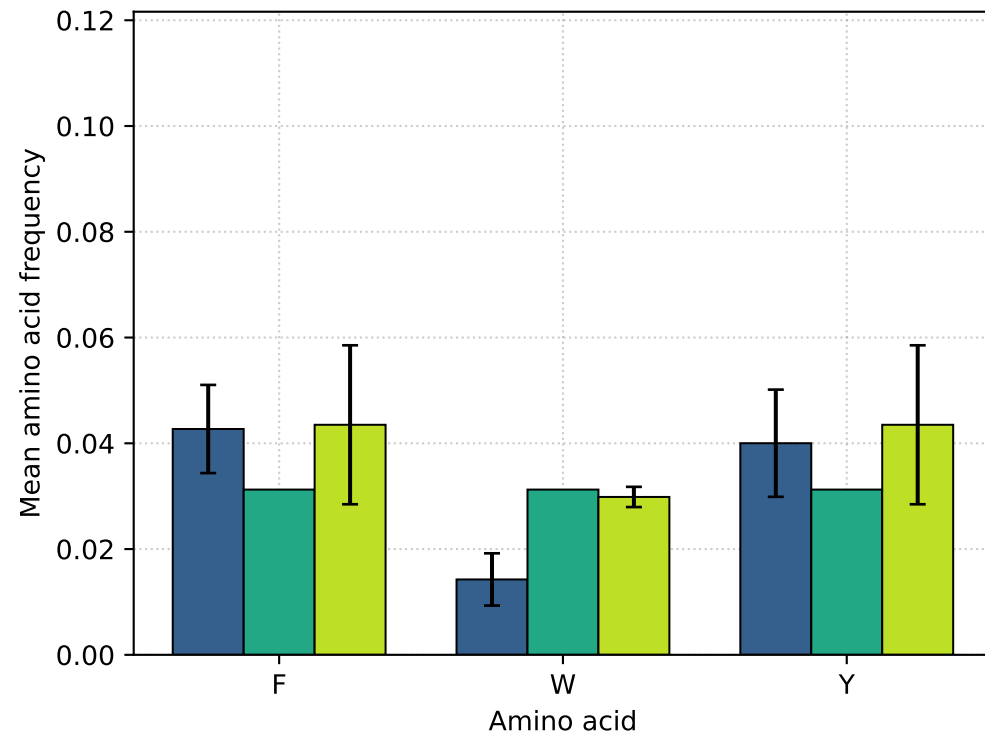
Charged amino acids



Codon + GC correlation:
- Weighted Pearson:
- Mean coef.: 0.77052
- Std coef.: 0.09199
- p-value: 1.63066e-03

- Weighted Spearman:
- Mean coef.: 0.75612
- Std coef.: 0.08373
- p-value: 1.77066e-03

Aromatic amino acids



Uncharged amino acids

