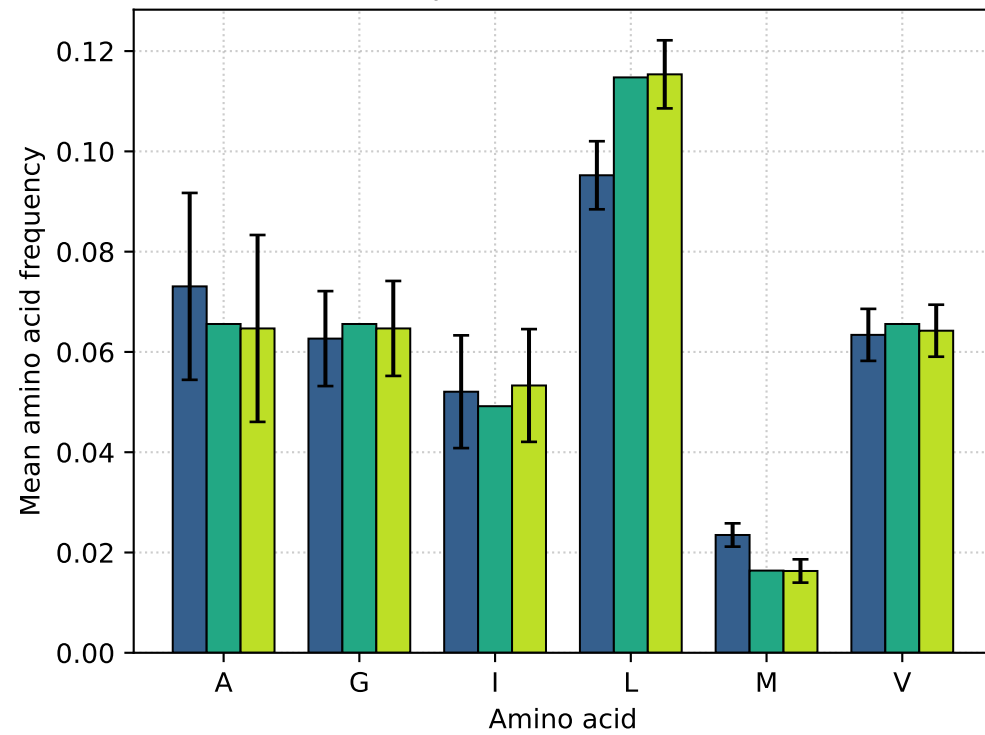


Eukaryota - Mean proteome amino acid frequency for genetic code: Scenedesmus obliquus mitochondrial

Aliphatic amino acids



Observed
Codon
Codon+GC

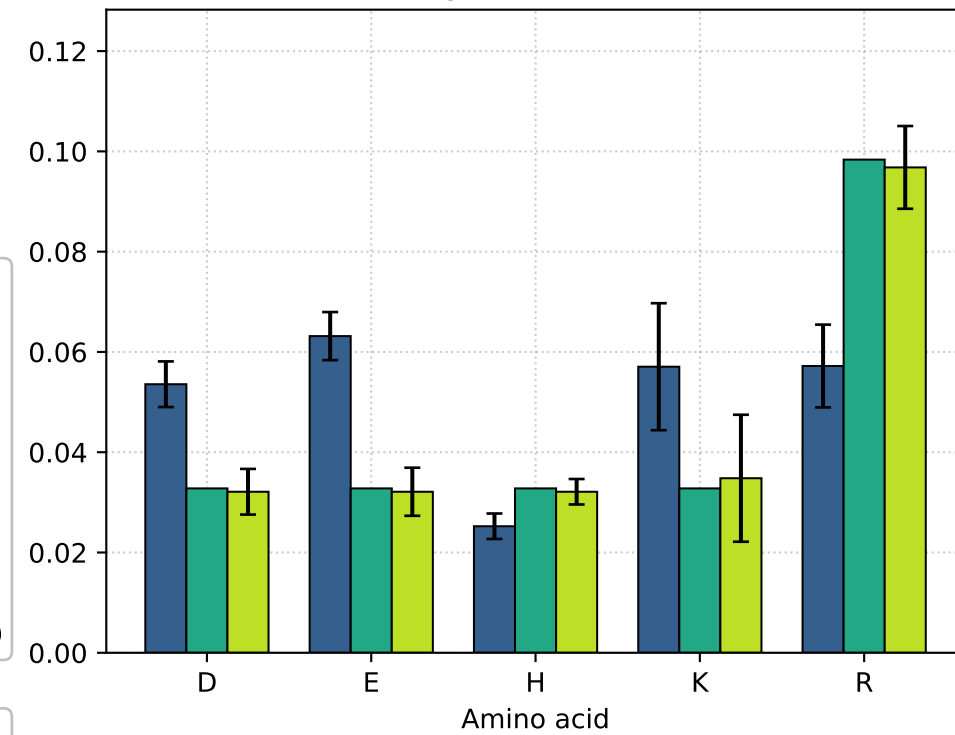
Codon correlation:

- Mean Pearson:
- Coefficient: 0.75843
- p-value: 1.27324e-02

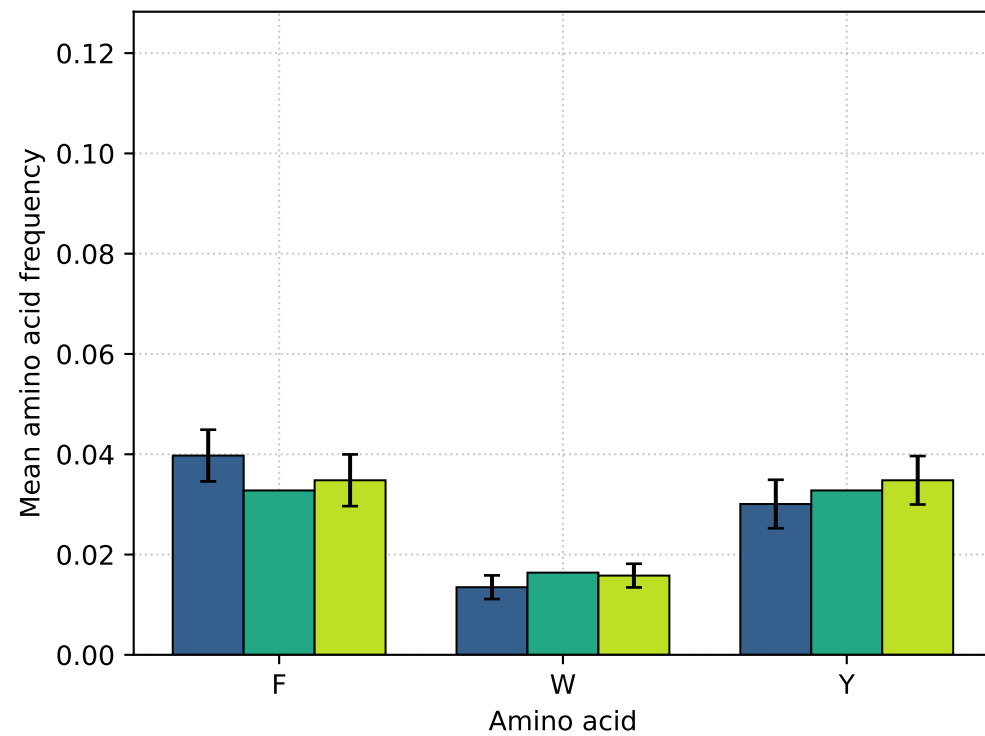
- Mean Spearman:
- Coefficient: 0.75435
- p-value: 1.03741e-02

- Mean log-MSE: 0.27219

Charged amino acids



Aromatic amino acids



Codon + GC correlation:

- Mean Pearson:
- Coefficient: 0.79346
- p-value: 1.53062e-04

- Mean Spearman:
- Coefficient: 0.76485
- p-value: 3.81146e-04

- Mean log-MSE: 0.25944

Uncharged amino acids

