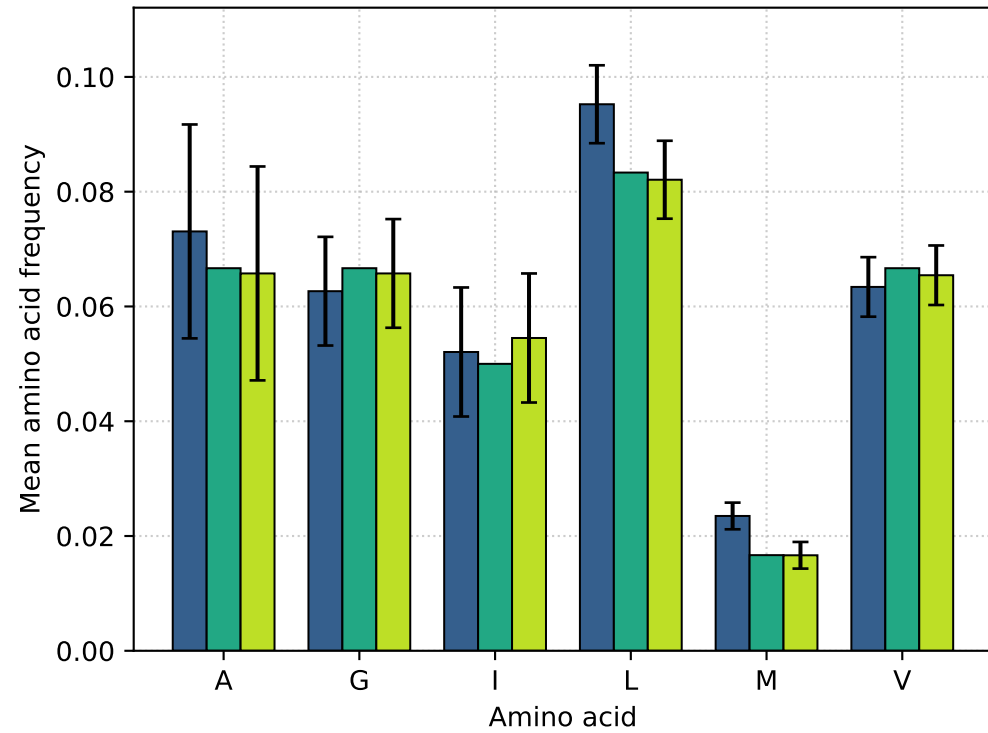


# Eukaryota - Mean proteome amino acid frequency for genetic code: Thraustochytrium mitochondrial

## Aliphatic amino acids



Observed  
Codon  
Codon+GC

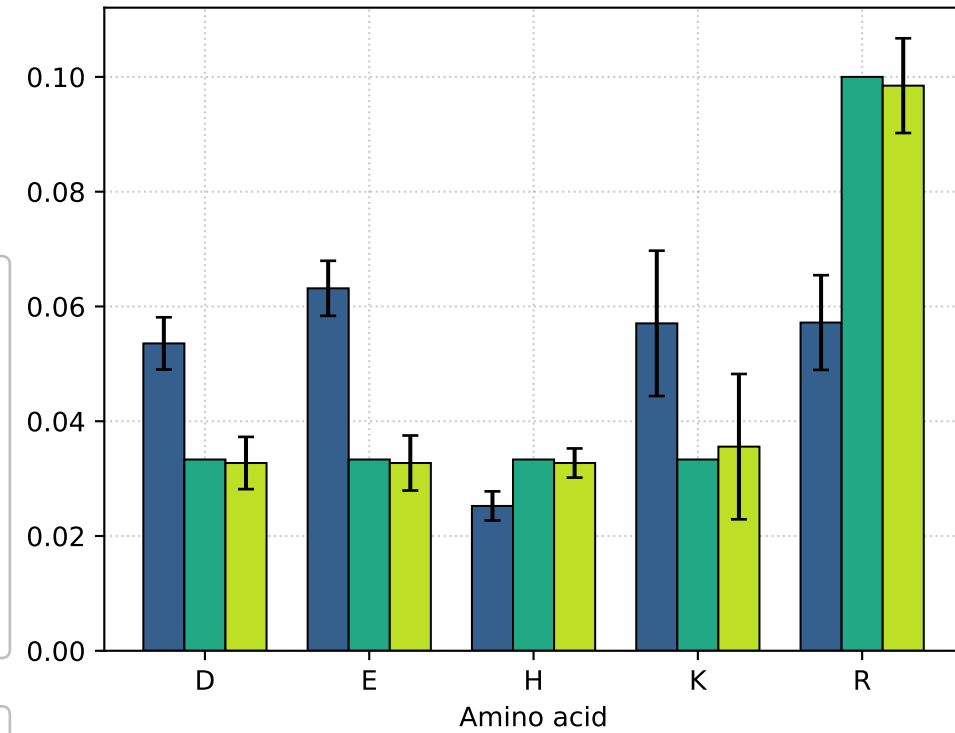
### Codon correlation:

- Mean Pearson:
- Coefficient: 0.72326
- p-value: 1.68274e-02

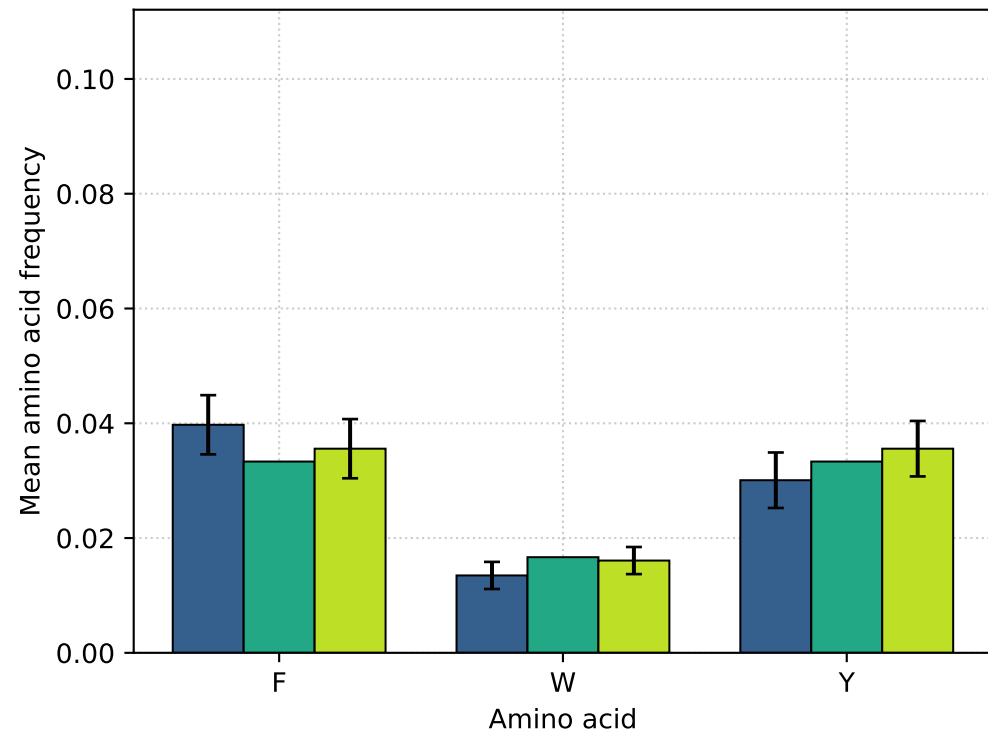
- Mean Spearman:
- Coefficient: 0.74627
- p-value: 1.15136e-02

- Mean log-MSE: 0.27381

## Charged amino acids



## Aromatic amino acids



### Codon + GC correlation:

- Mean Pearson:
- Coefficient: 0.76528
- p-value: 2.64567e-04

- Mean Spearman:
- Coefficient: 0.75984
- p-value: 3.93369e-04

- Mean log-MSE: 0.25847

## Uncharged amino acids

