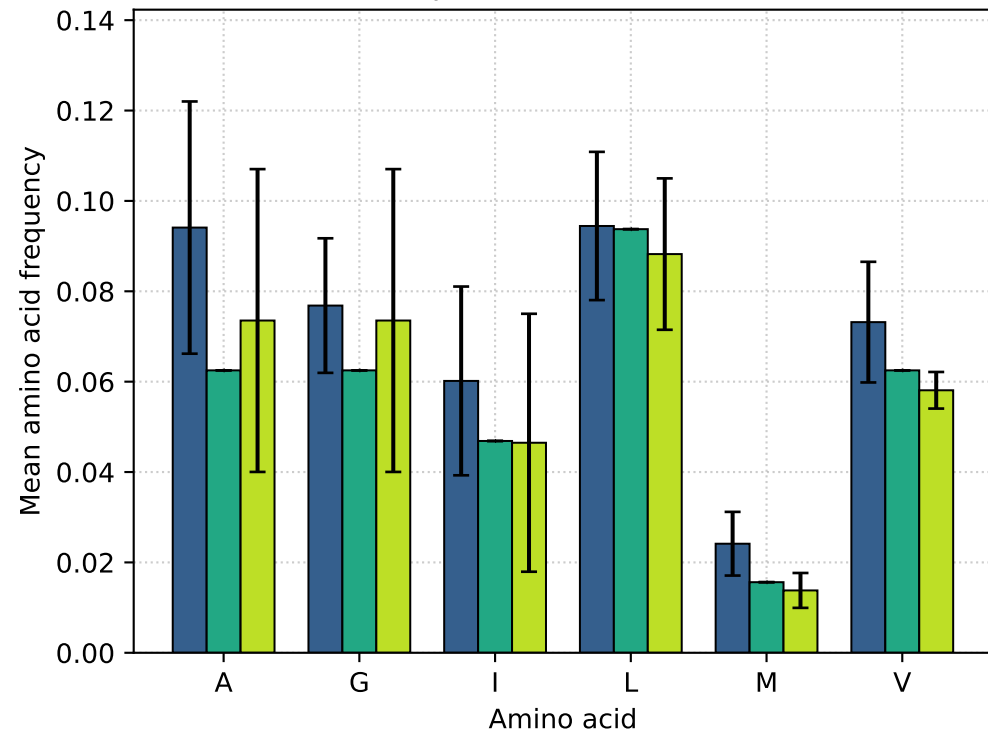


# Bacteria - Mean proteomic amino acid frequency for genetic code: Ciliate-dasycladacean-hexamita nuclear

## Aliphatic amino acids



Observed  
Codon  
Codon+GC

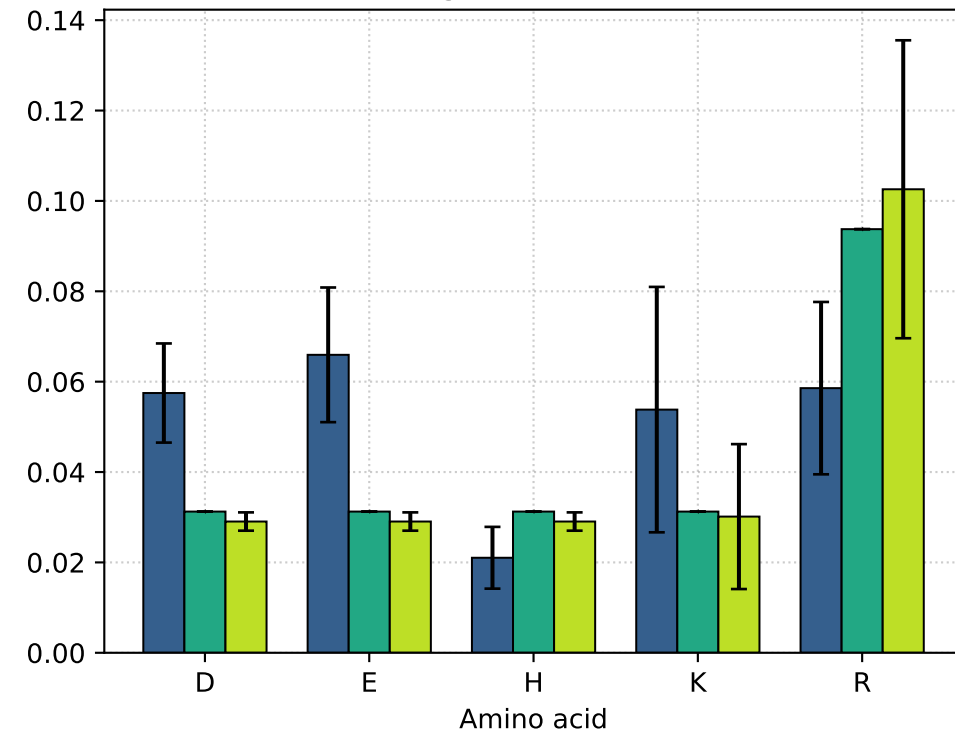
### Codon correlation:

- Pearson:
  - Coefficient: 0.559423
  - p-value: 0.047433
- Spearman:
  - Coefficient: 0.608157
  - p-value: 0.032889

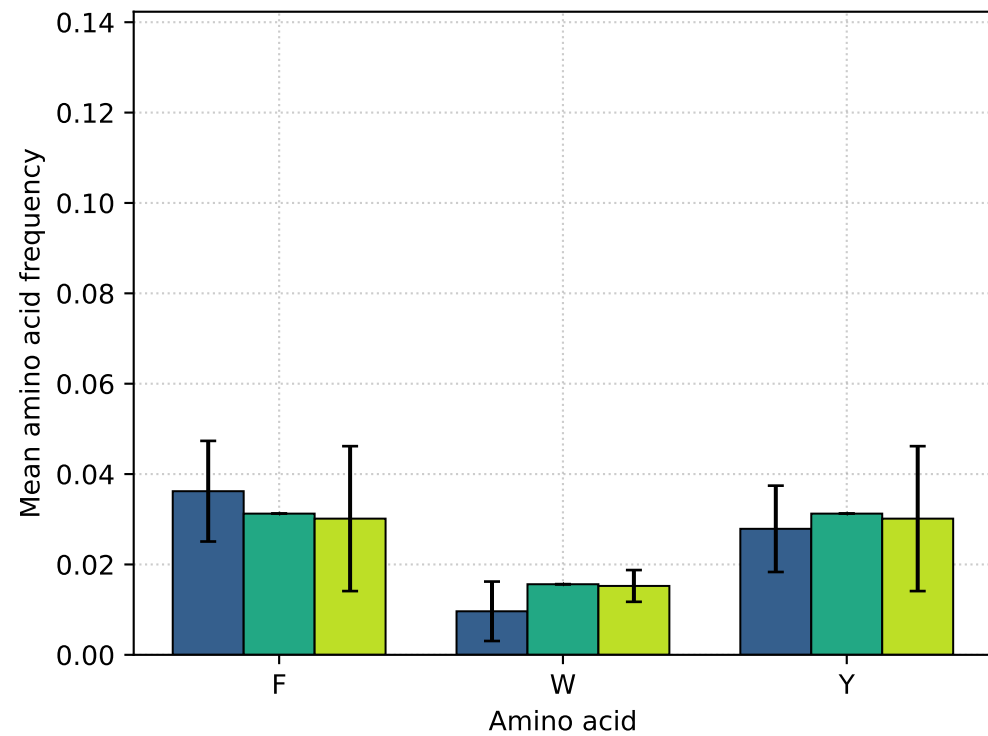
### Codon + GC correlation:

- Pearson:
  - Coefficient: 0.624268
  - p-value: 0.016585
- Spearman:
  - Coefficient: 0.623093
  - p-value: 0.017815

## Charged amino acids



## Aromatic amino acids



## Uncharged amino acids

