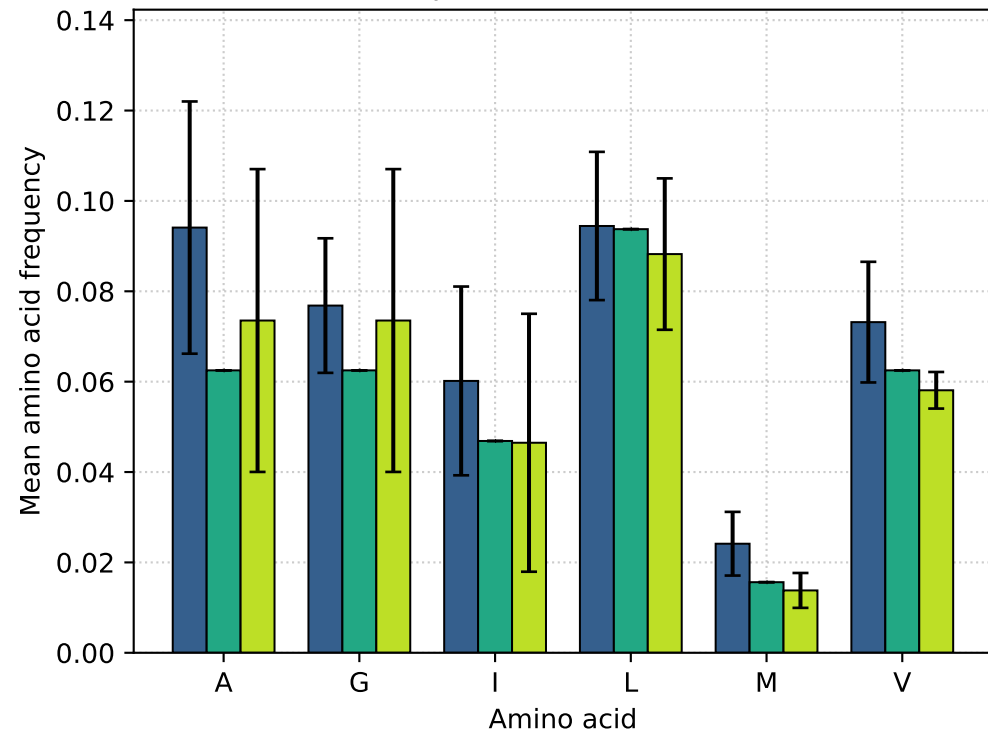


# Bacteria - Mean proteomic amino acid frequency for genetic code: Bacterial-archaeal-plant plastid

## Aliphatic amino acids



Observed  
Codon  
Codon+GC

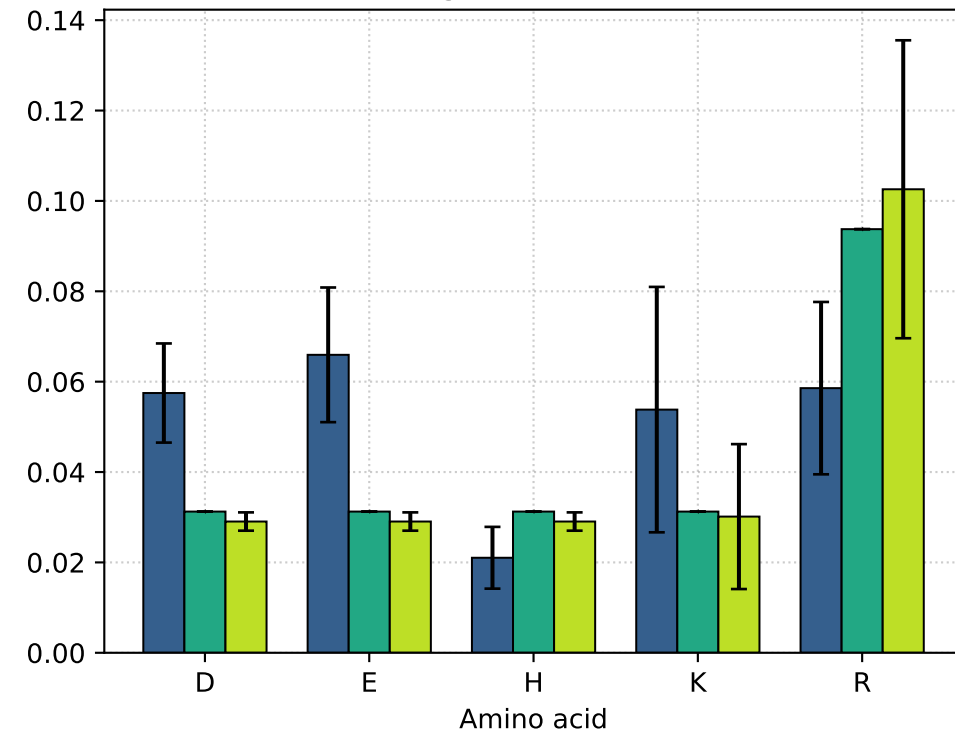
### Codon correlation:

- Pearson:
  - Coefficient: 0.569775
  - p-value: 0.041829
- Spearman:
  - Coefficient: 0.628034
  - p-value: 0.024183

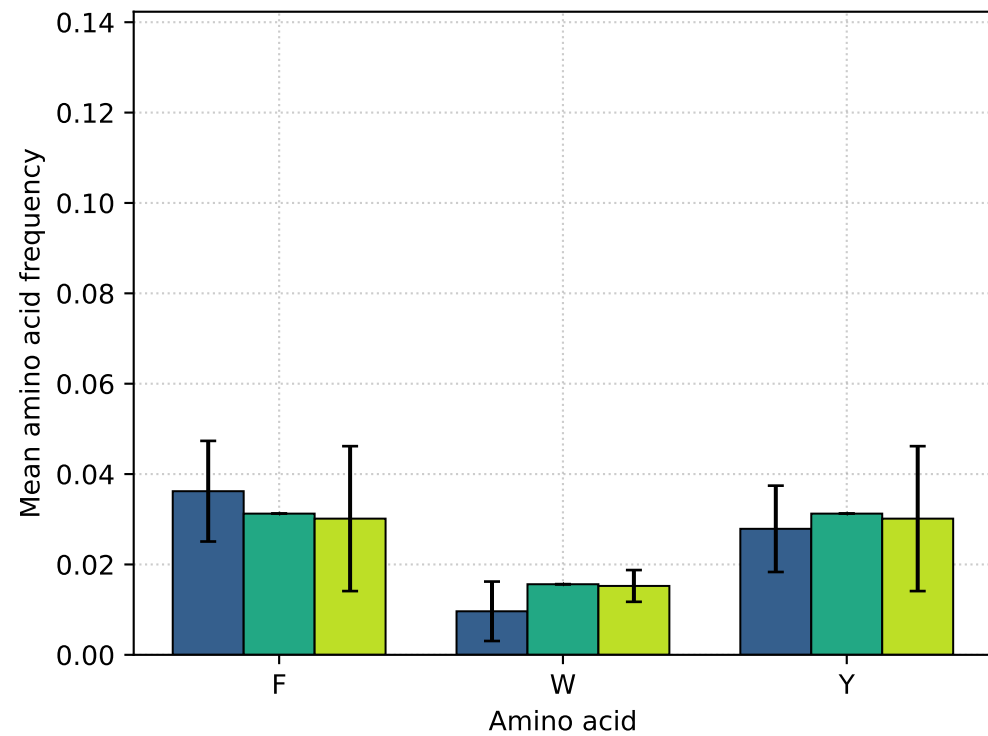
### Codon + GC correlation:

- Pearson:
  - Coefficient: 0.631740
  - p-value: 0.014733
- Spearman:
  - Coefficient: 0.638896
  - p-value: 0.014010

## Charged amino acids



## Aromatic amino acids



## Uncharged amino acids

