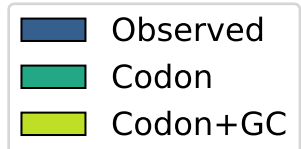
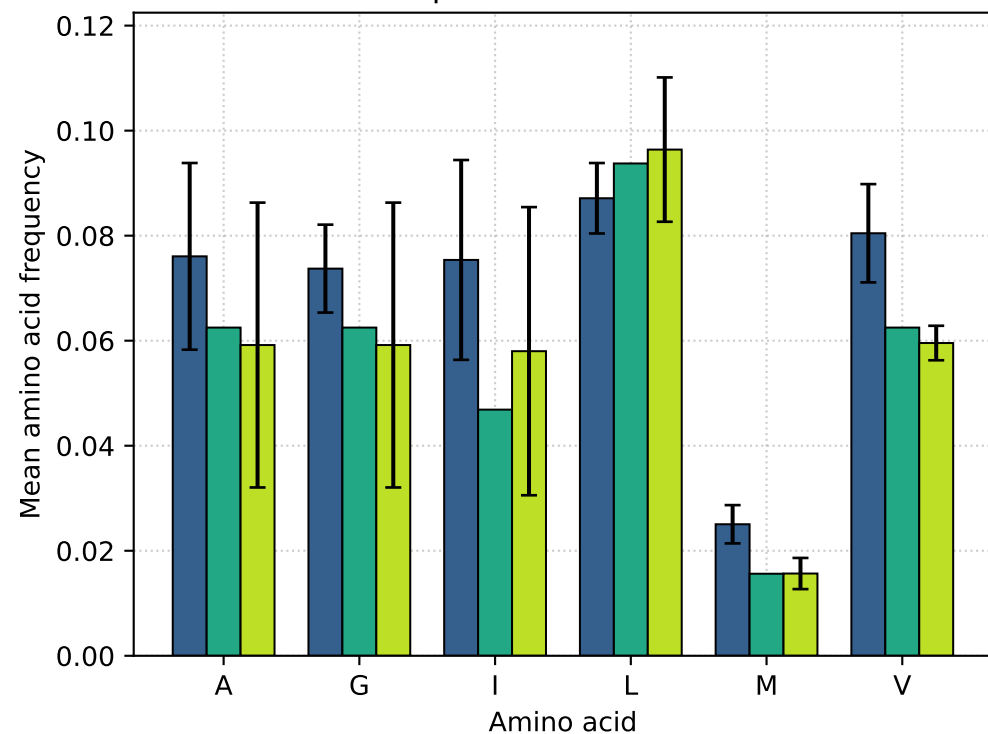


# Archaea - Weighted mean proteome amino acid frequency for genetic code: Karyorelict nuclear

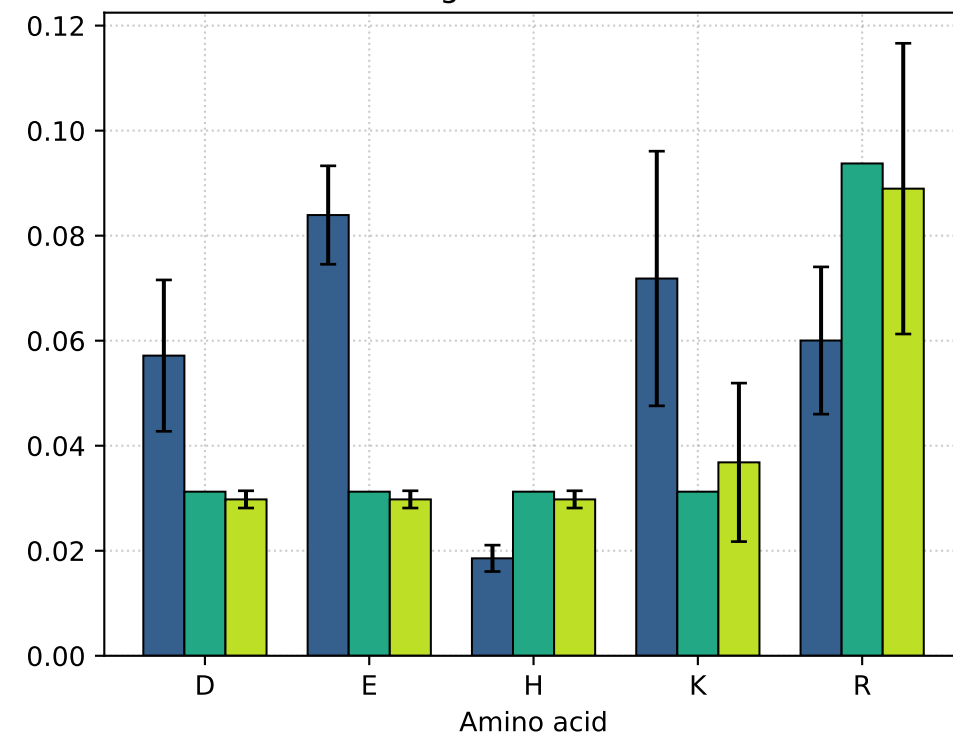
## Aliphatic amino acids



*Codon correlation:*

- Weighted Pearson:
  - Mean coef.: 0.40438
  - Std coef.: 0.14132
  - p-value: 1.41771e-01
- Weighted Spearman:
  - Mean coef.: 0.44792
  - Std coef.: 0.13334
  - p-value: 9.68676e-02

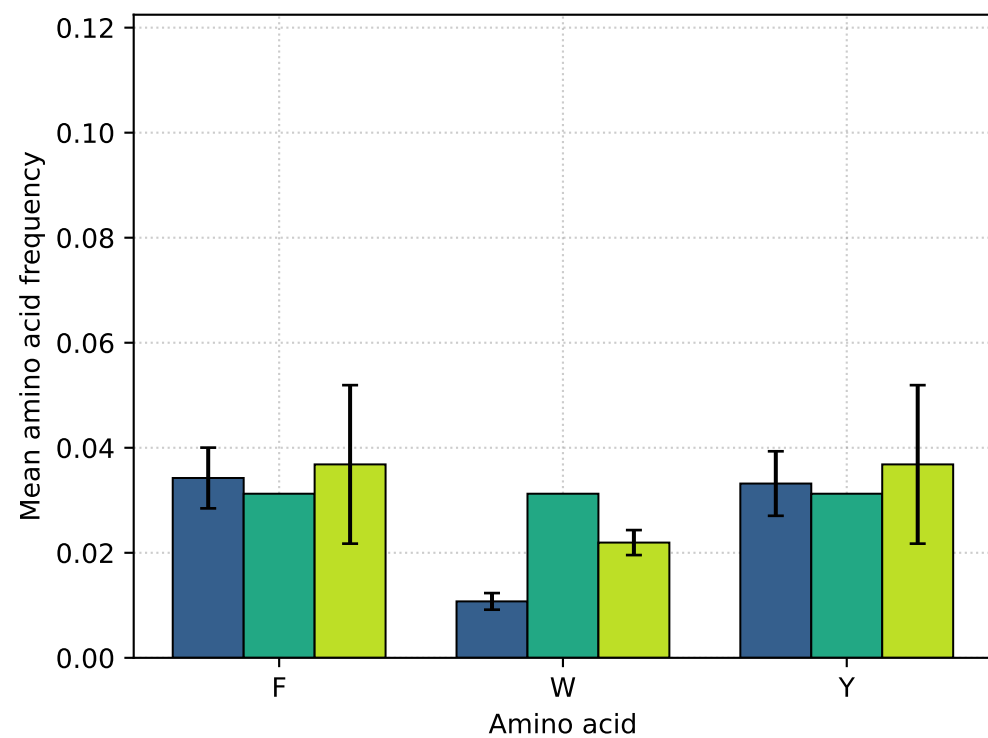
## Charged amino acids



*Codon + GC correlation:*

- Weighted Pearson:
  - Mean coef.: 0.49781
  - Std coef.: 0.07631
  - p-value: 3.57106e-02
- Weighted Spearman:
  - Mean coef.: 0.51220
  - Std coef.: 0.08933
  - p-value: 3.39302e-02

## Aromatic amino acids



## Uncharged amino acids

