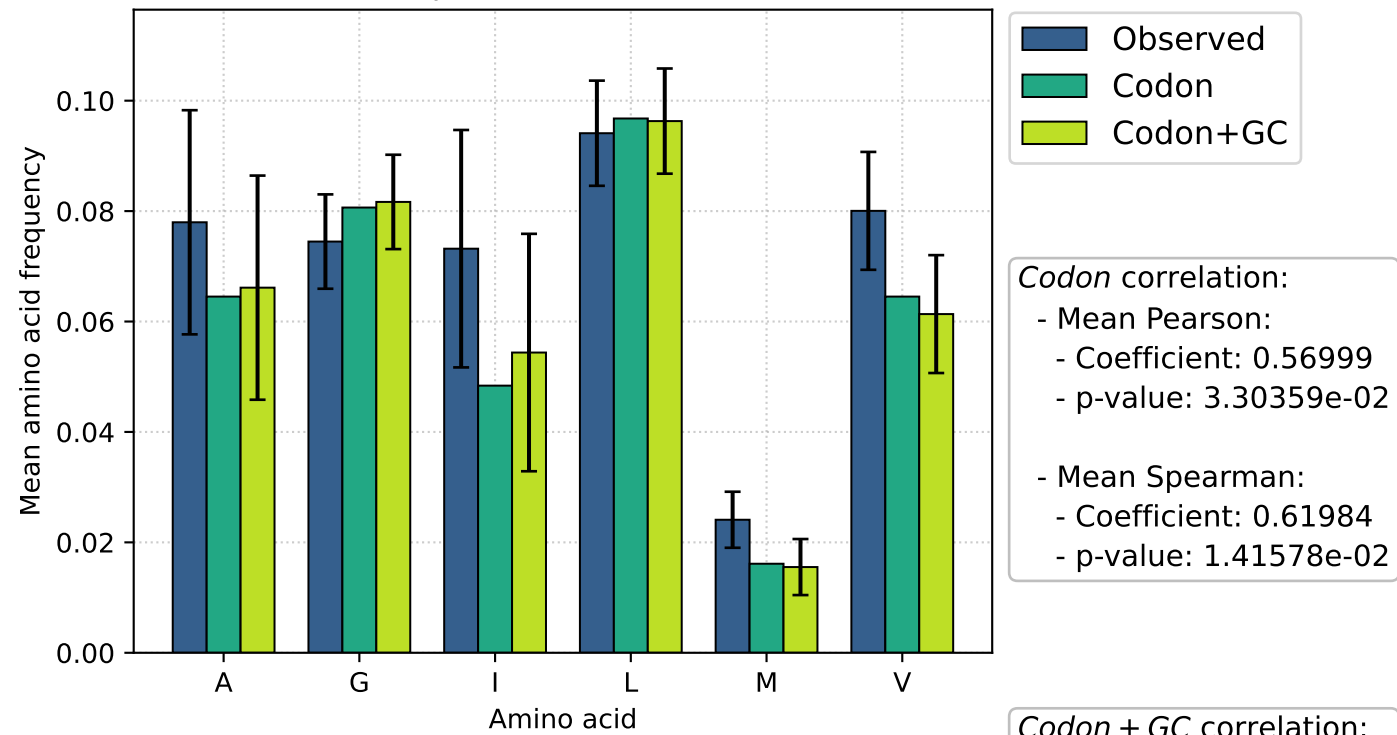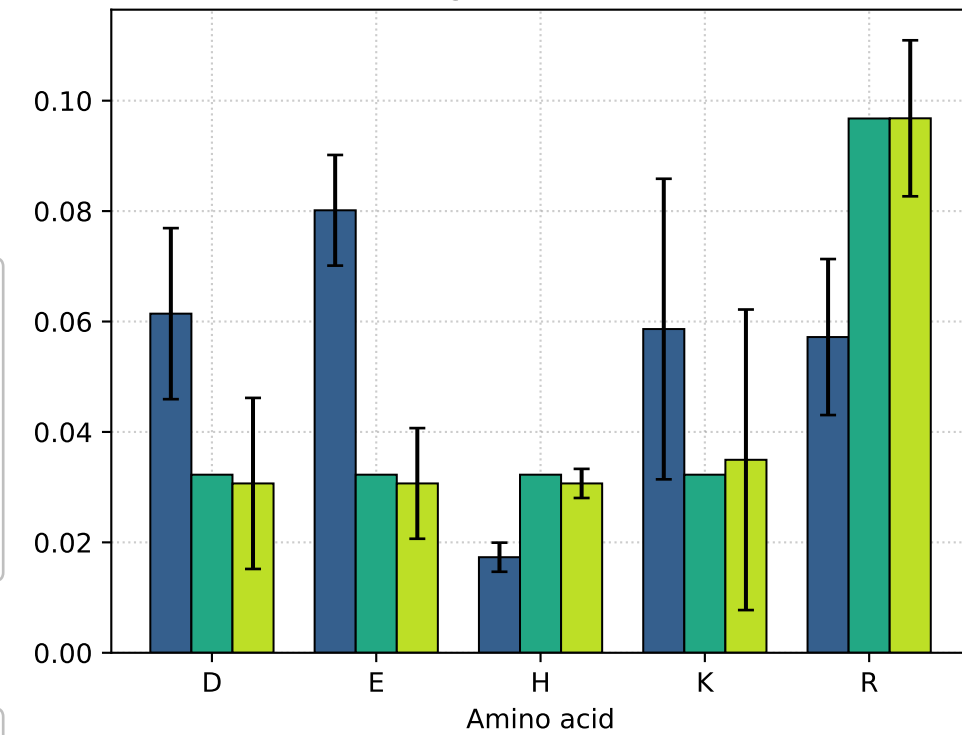**Archaea - Mean proteome amino acid frequency for genetic code: Candidate division sr1 and gracilibacteria**
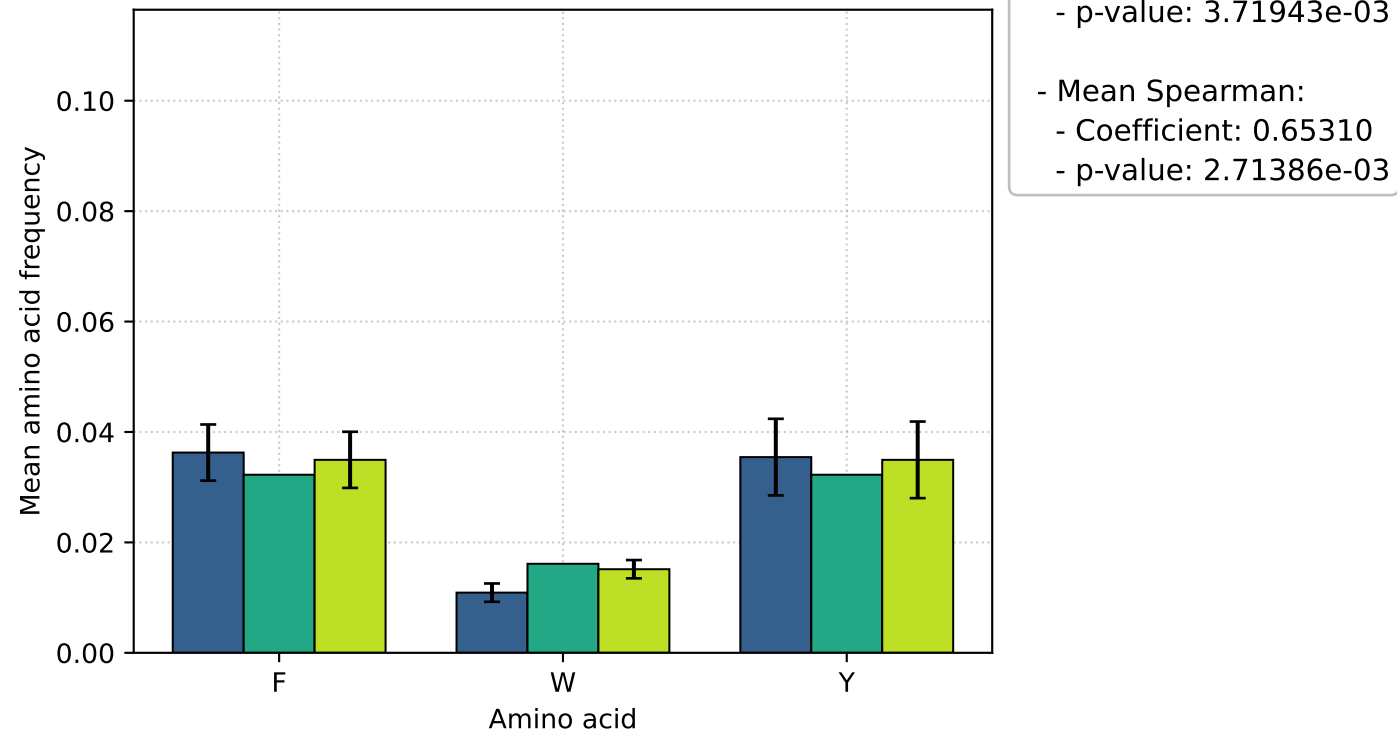
Aliphatic amino acids

Charged amino acids

- Observed
- Codon
- Codon+GC

Codon correlation:
- Mean Pearson:
  - Coefficient: 0.56999
  - p-value: 3.30359e-02

- Mean Spearman:
  - Coefficient: 0.61984
  - p-value: 1.41578e-02

Codon + GC correlation:
- Mean Pearson:
  - Coefficient: 0.64903
  - p-value: 3.71943e-03

- Mean Spearman:
  - Coefficient: 0.65310
  - p-value: 2.71386e-03

Aromatic amino acids

Uncharged amino acids