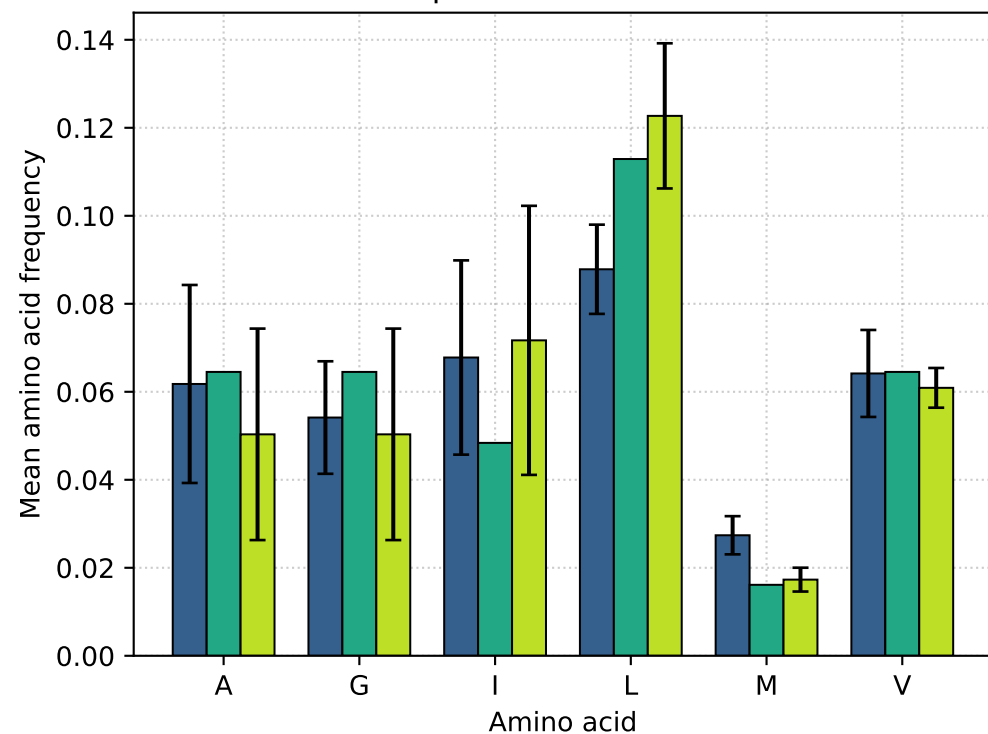


# Viruses - Weighted mean proteome amino acid frequency for genetic code: Chlorophycean mitochondrial

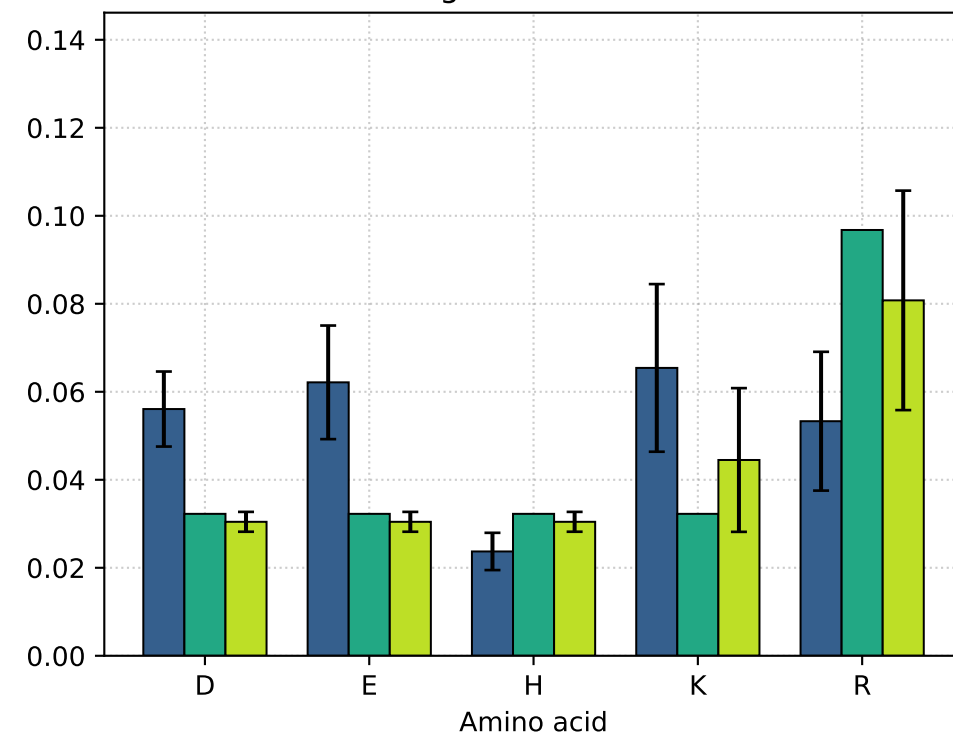
## Aliphatic amino acids



**Codon correlation:**

- Weighted Pearson:
  - Mean coef.: 0.57260
  - Std coef.: 0.20444
  - p-value: 6.57962e-02
- Weighted Spearman:
  - Mean coef.: 0.58294
  - Std coef.: 0.19267
  - p-value: 5.02191e-02

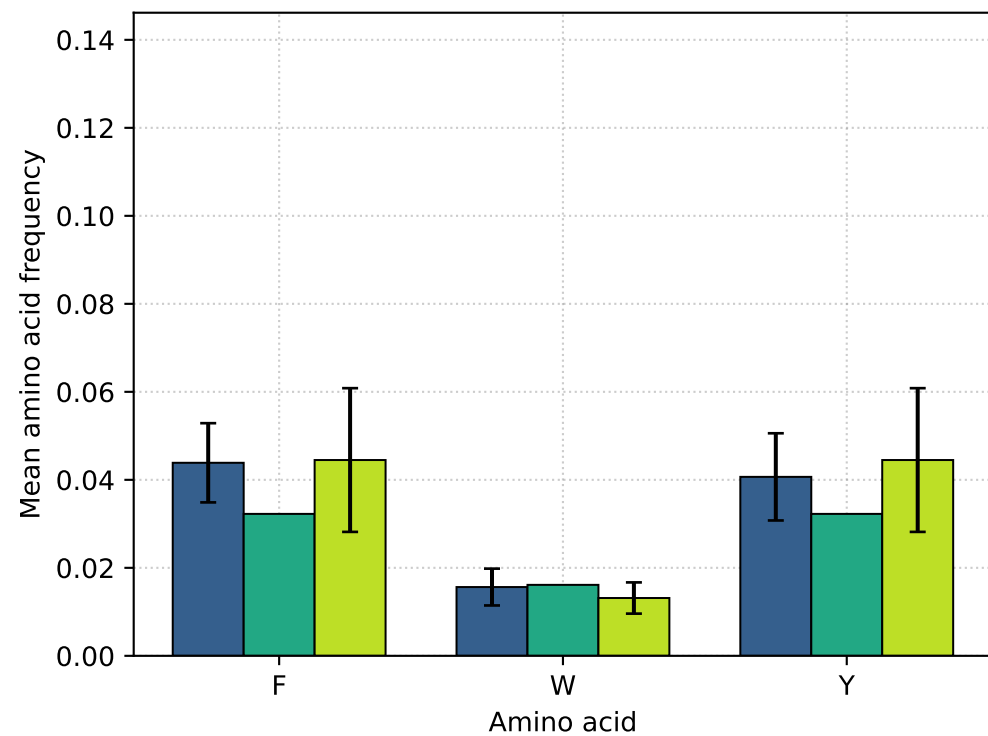
## Charged amino acids



**Codon + GC correlation:**

- Weighted Pearson:
  - Mean coef.: 0.73852
  - Std coef.: 0.12394
  - p-value: 2.86928e-03
- Weighted Spearman:
  - Mean coef.: 0.71353
  - Std coef.: 0.11706
  - p-value: 3.69445e-03

## Aromatic amino acids



## Uncharged amino acids

