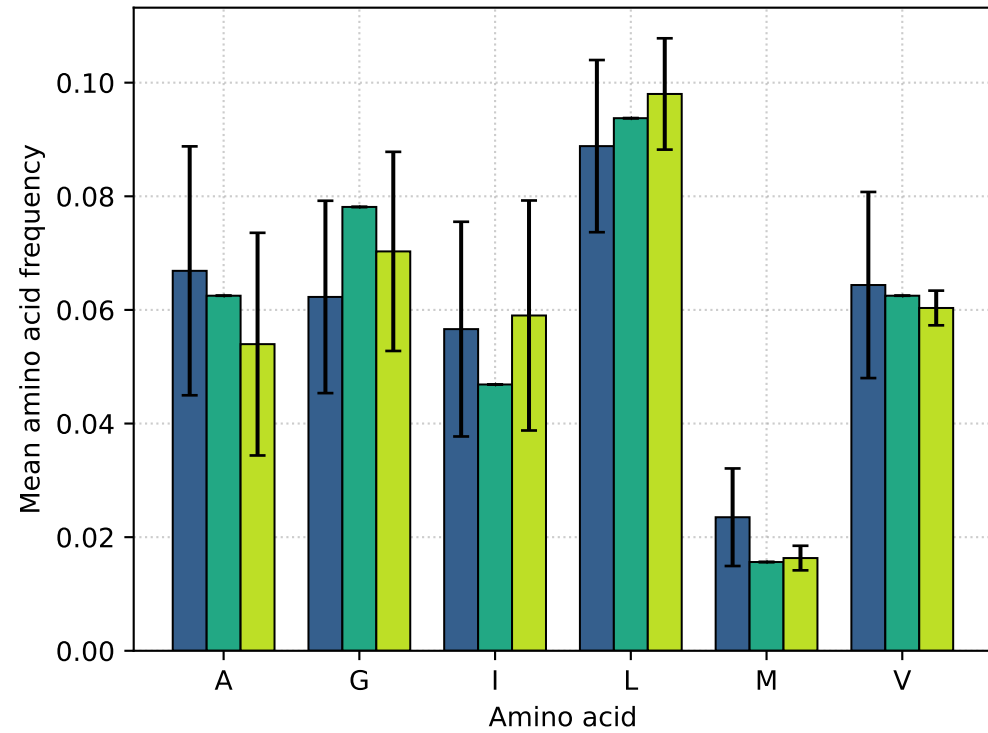


# Viruses - Mean proteomic amino acid frequency for genetic code: Candidate division sr1 and gracilibacteria

## Aliphatic amino acids



Observed  
Codon  
Codon+GC

Codon correlation:

- Pearson:  
- Coefficient: 0.631629  
- p-value: 0.036926

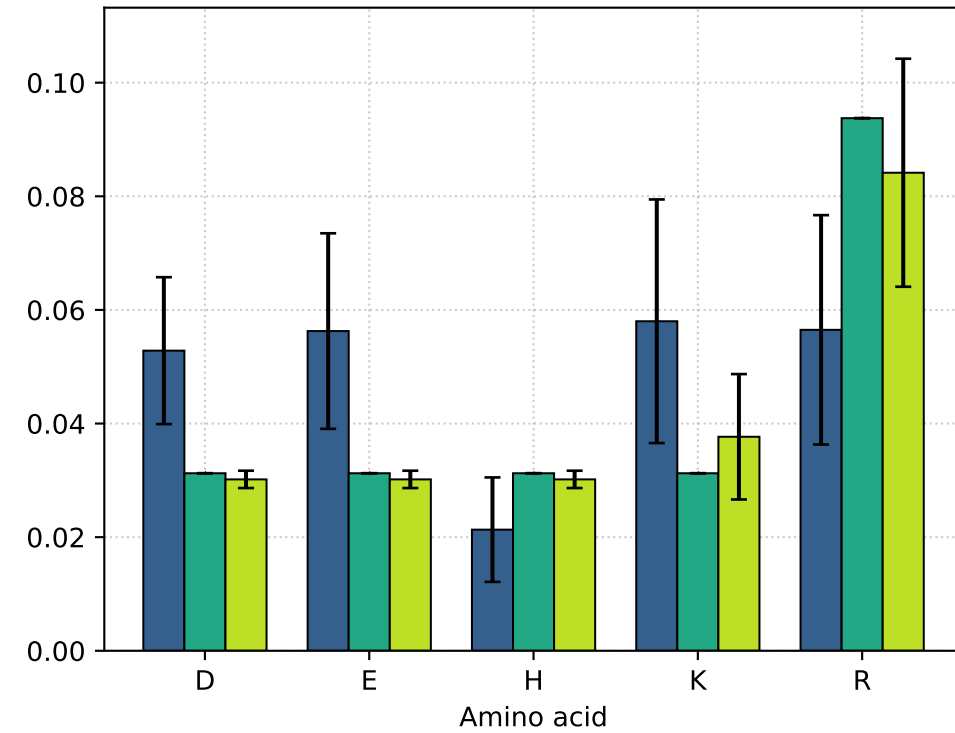
- Spearman:  
- Coefficient: 0.649437  
- p-value: 0.026696

Codon + GC correlation:

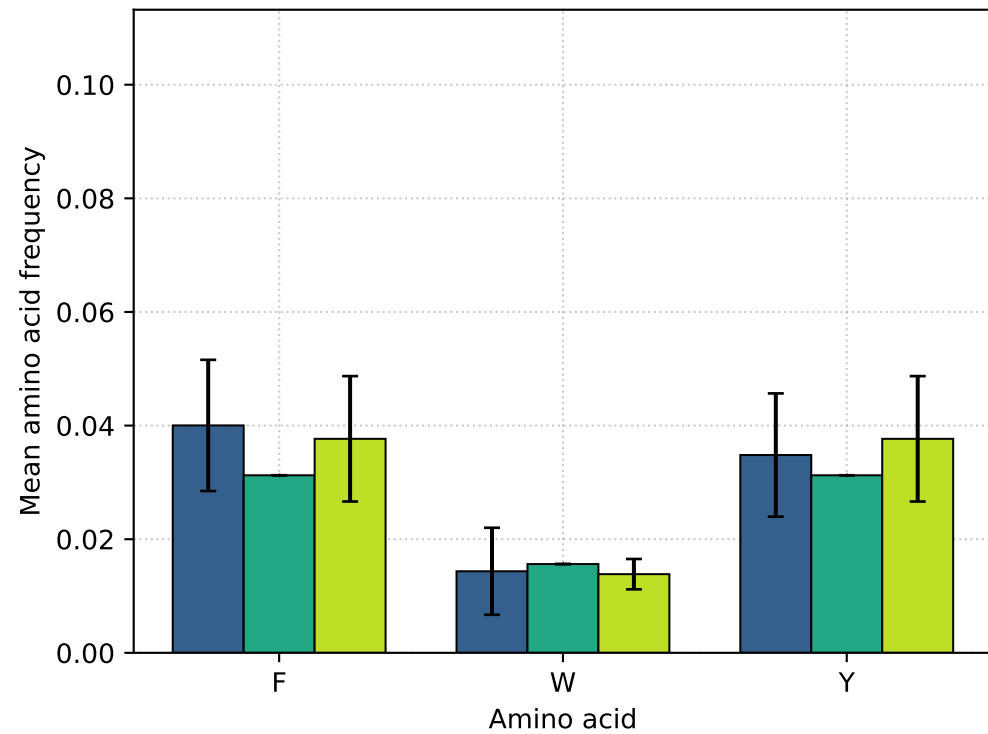
- Pearson:  
- Coefficient: 0.710370  
- p-value: 0.007324

- Spearman:  
- Coefficient: 0.689959  
- p-value: 0.008204

## Charged amino acids



## Aromatic amino acids



## Uncharged amino acids

