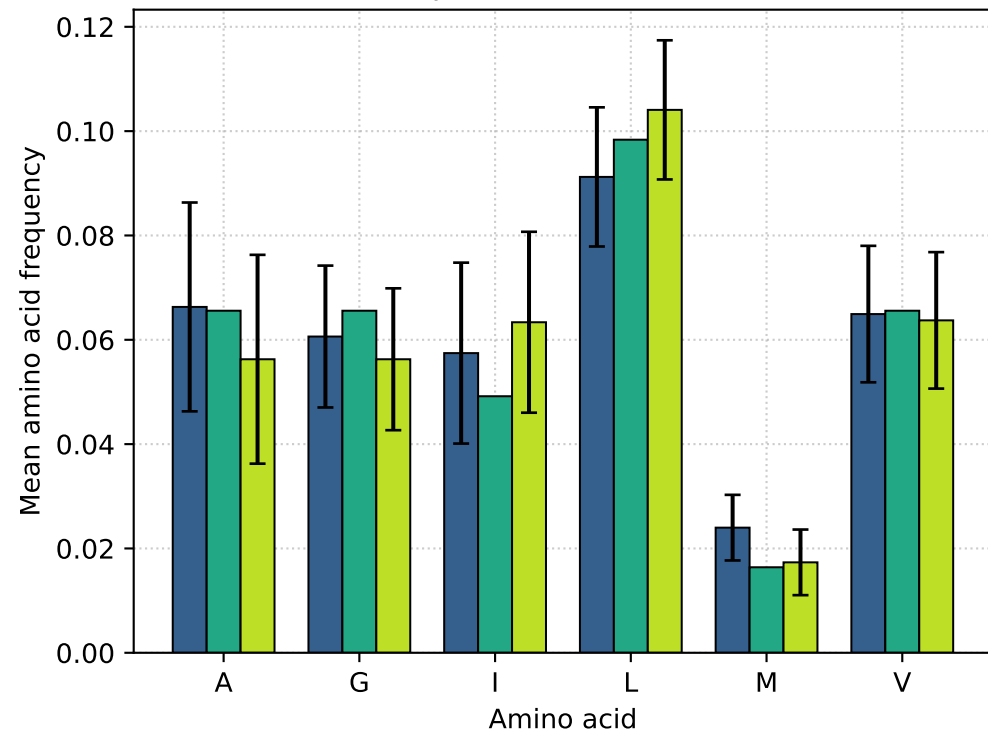


# Viruses - Mean proteome amino acid frequency for genetic code: Standard

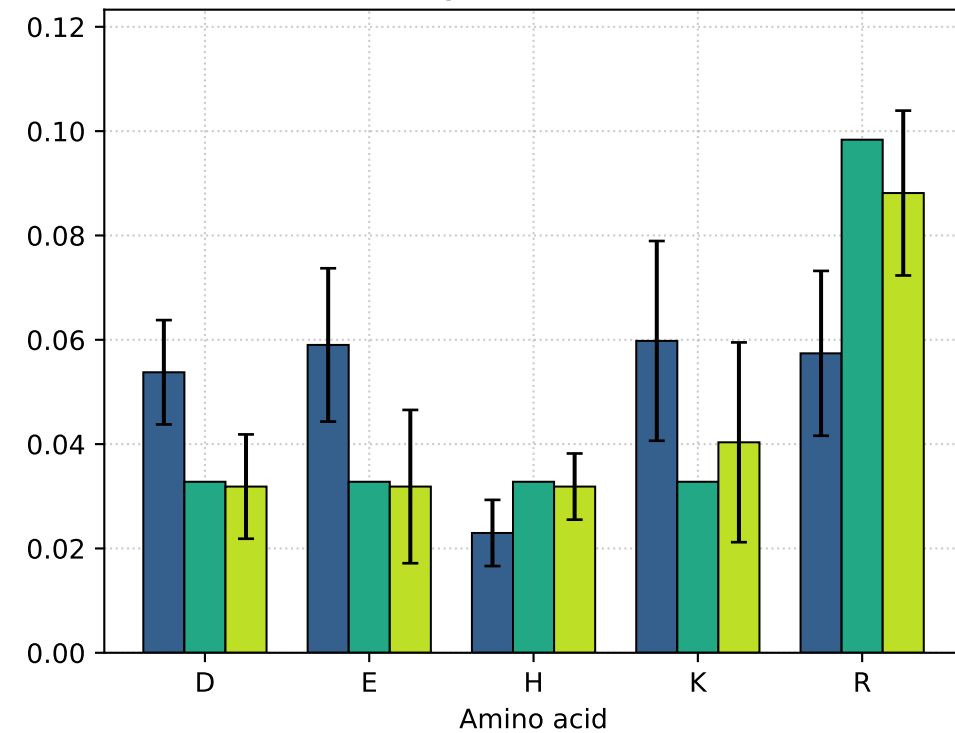
## Aliphatic amino acids



Observed  
Codon  
Codon+GC

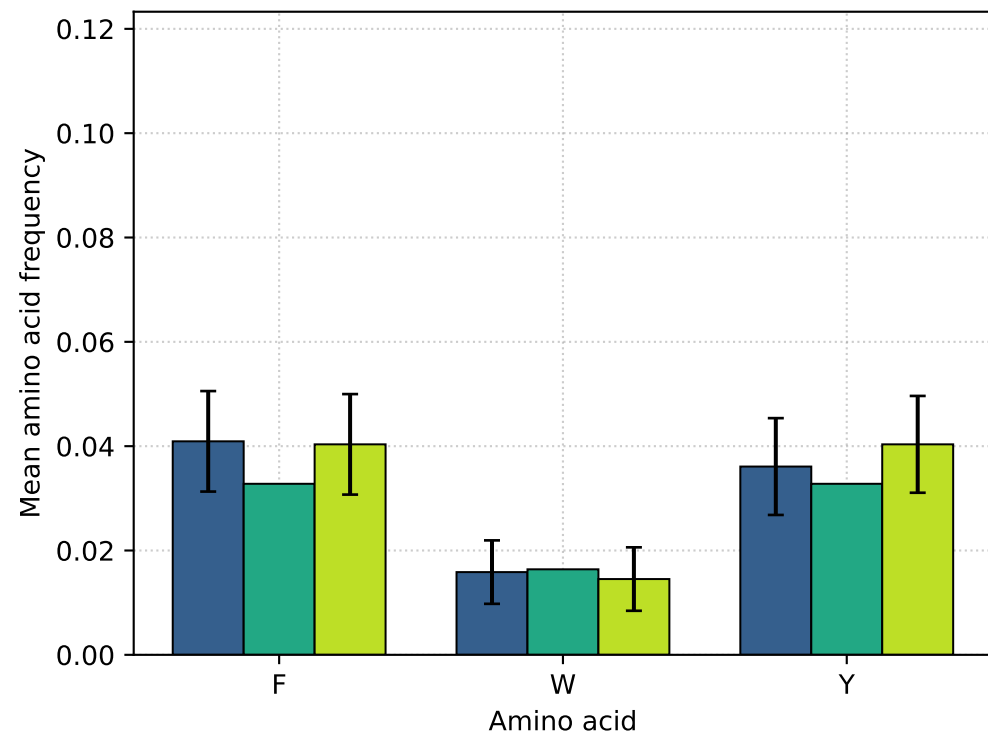
*Codon correlation:*  
- Mean Pearson:  
- Coefficient: 0.64968  
- p-value: 2.98971e-02  
  
- Mean Spearman:  
- Coefficient: 0.66546  
- p-value: 2.21530e-02

## Charged amino acids



*Codon + GC correlation:*  
- Mean Pearson:  
- Coefficient: 0.73307  
- p-value: 2.94287e-03  
  
- Mean Spearman:  
- Coefficient: 0.70968  
- p-value: 3.56593e-03

## Aromatic amino acids



## Uncharged amino acids

