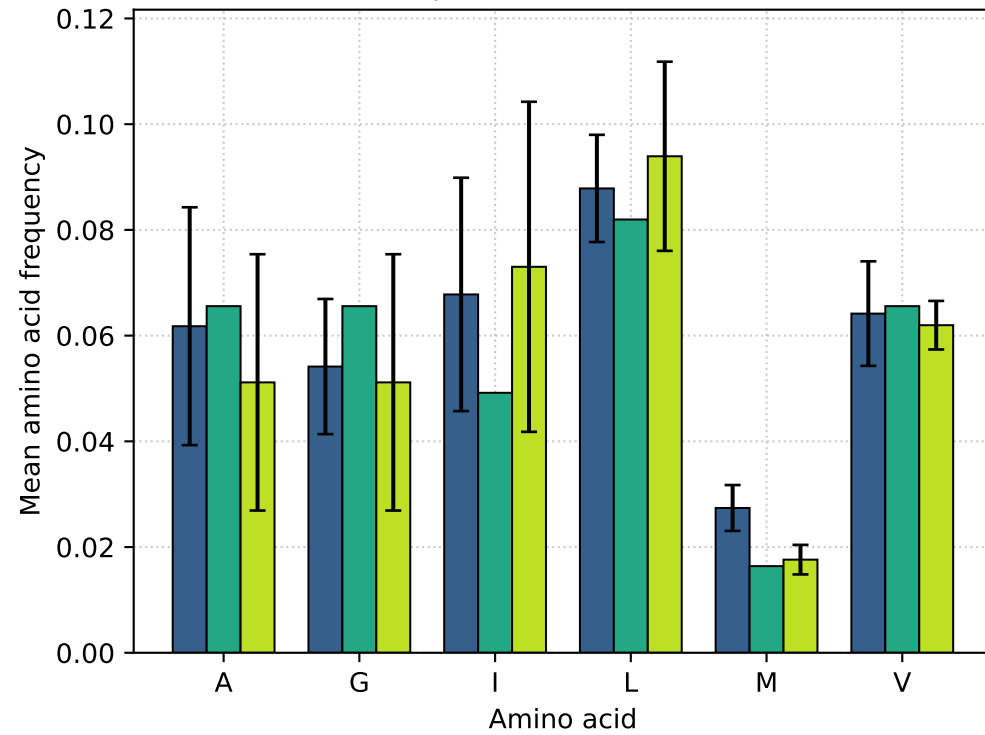


# Viruses - Weighted mean proteome amino acid frequency for genetic code: Alternative yeast

## Aliphatic amino acids

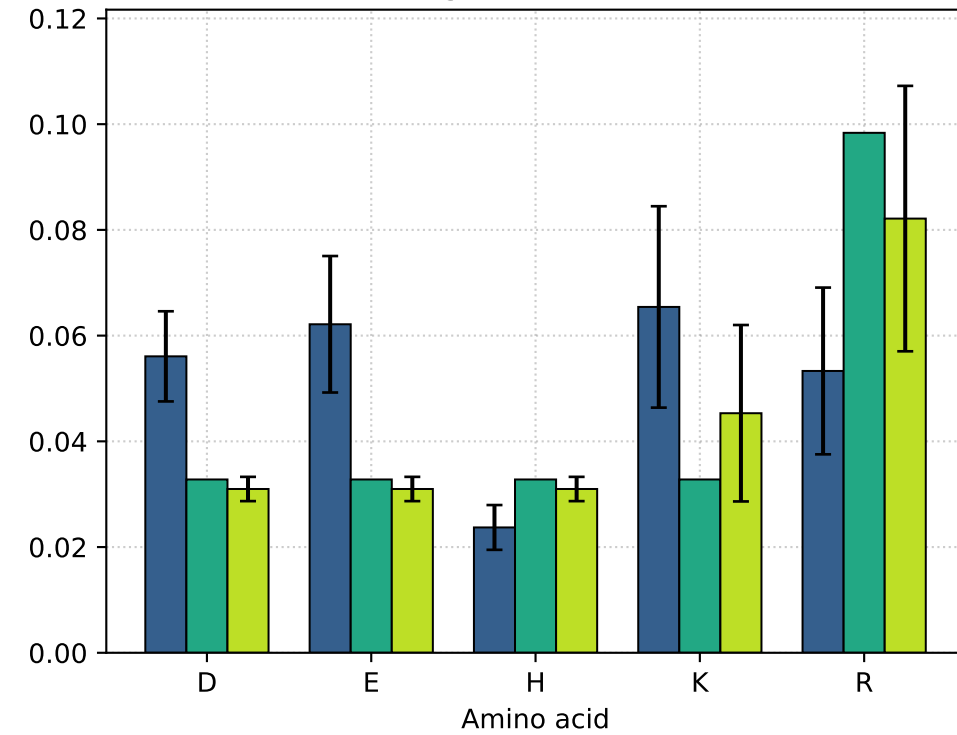


Observed  
Codon  
Codon+GC

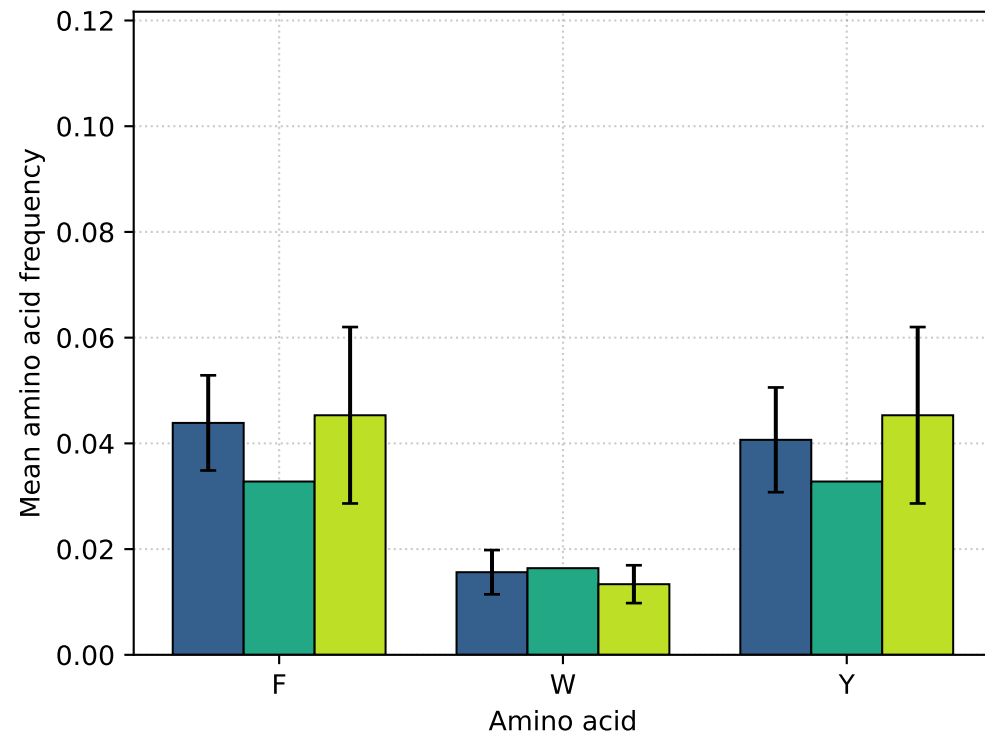
*Codon correlation:*  
- Weighted Pearson:  
- Mean coef.: 0.51573  
- Std coef.: 0.20997  
- p-value: 1.00186e-01  
  
- Weighted Spearman:  
- Mean coef.: 0.56799  
- Std coef.: 0.19620  
- p-value: 5.81076e-02

*Codon + GC correlation:*  
- Weighted Pearson:  
- Mean coef.: 0.71404  
- Std coef.: 0.13599  
- p-value: 4.83148e-03  
  
- Weighted Spearman:  
- Mean coef.: 0.70577  
- Std coef.: 0.11976  
- p-value: 4.30417e-03

## Charged amino acids



## Aromatic amino acids



## Uncharged amino acids

