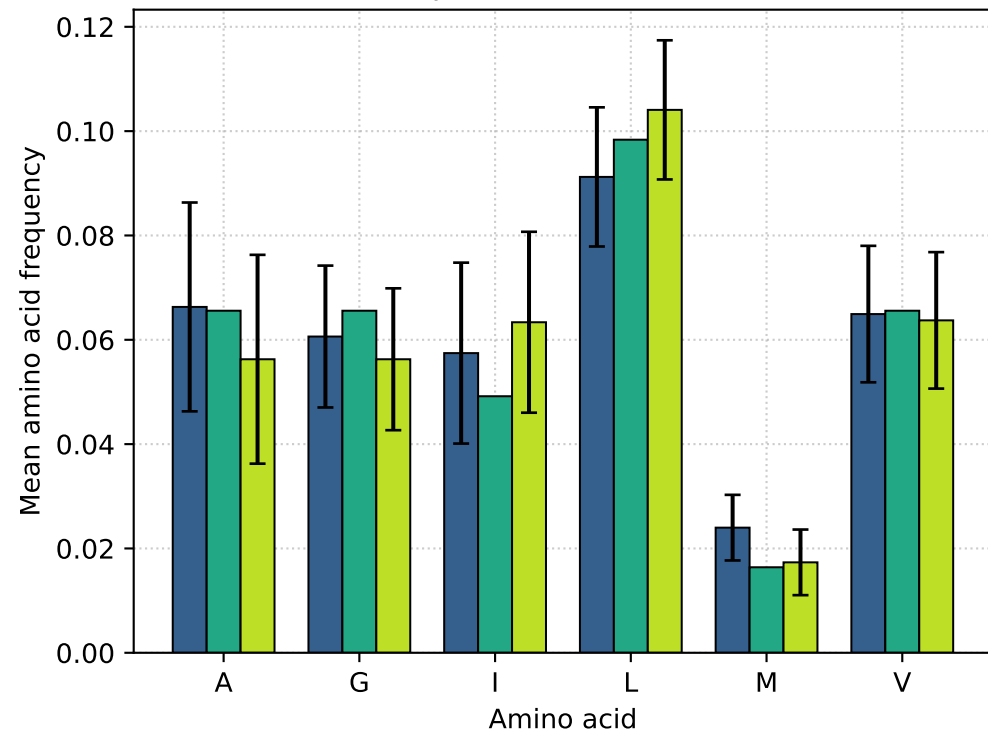
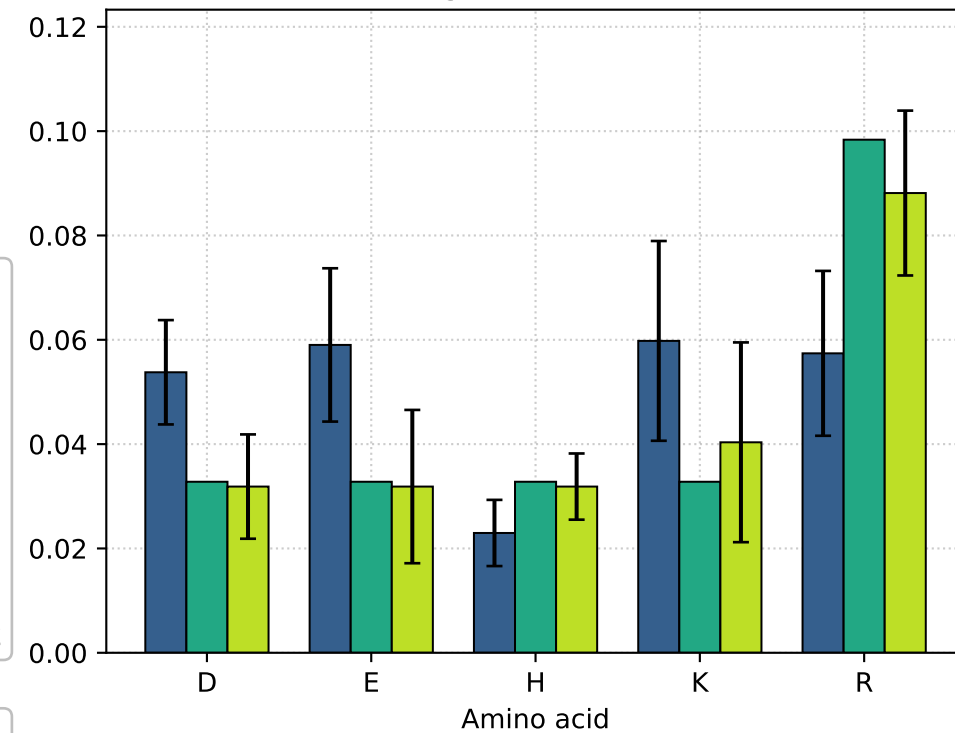


# Viruses - Mean proteome amino acid frequency for genetic code: Standard

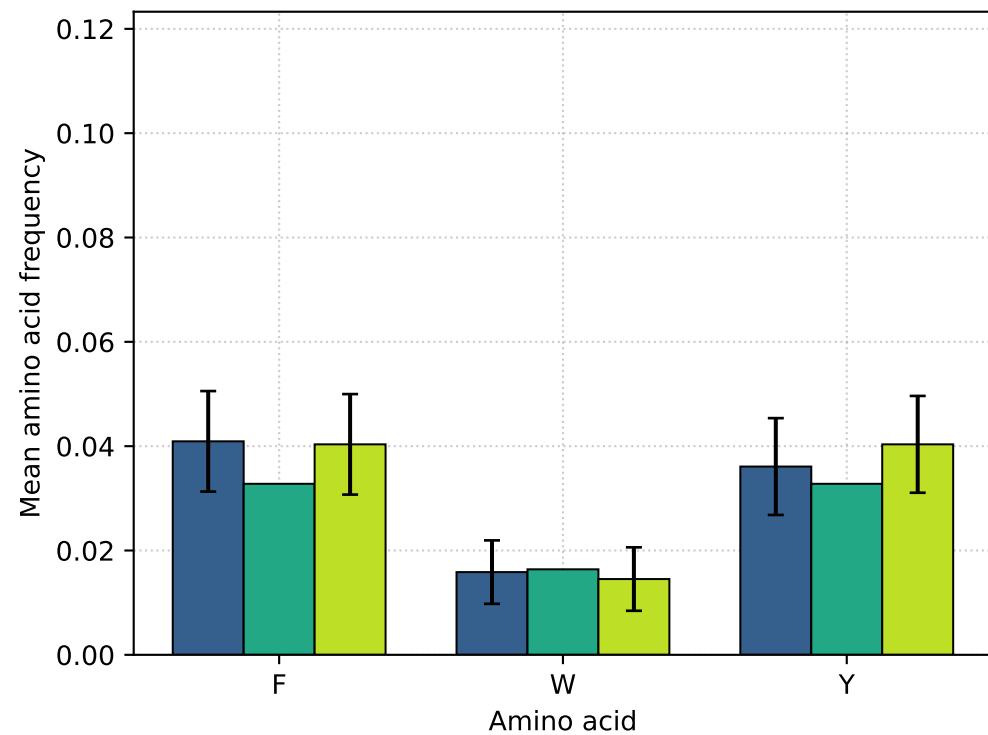
## Aliphatic amino acids



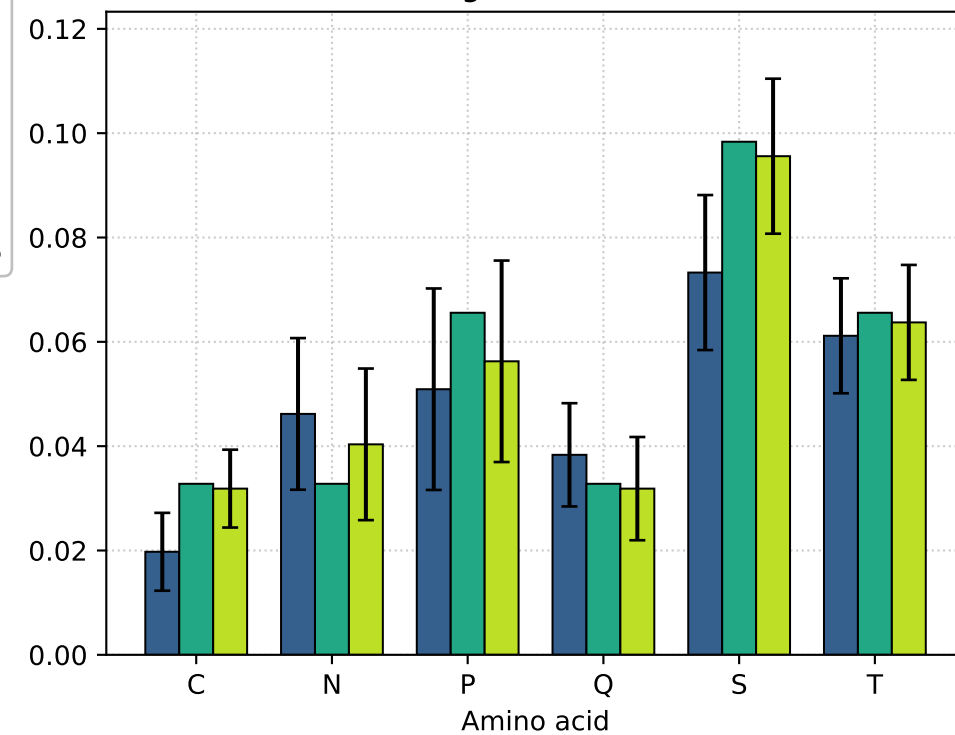
## Charged amino acids



## Aromatic amino acids



## Uncharged amino acids



**Codon correlation:**

- Mean Pearson:
- Coefficient: 0.64968
- p-value: 2.98971e-02
- Mean Spearman:
- Coefficient: 0.66546
- p-value: 2.21530e-02
- Mean log-MSE: 0.38952

**Codon + GC correlation:**

- Mean Pearson:
- Coefficient: 0.73307
- p-value: 2.94287e-03
- Mean Spearman:
- Coefficient: 0.70968
- p-value: 3.56593e-03
- Mean log-MSE: 0.32815