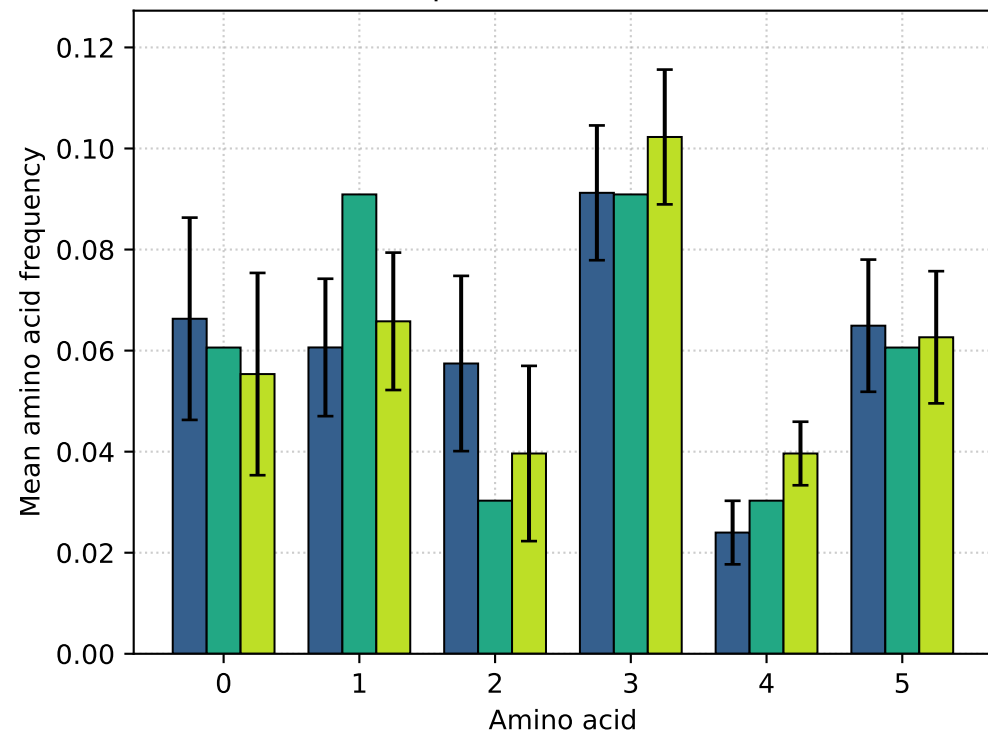
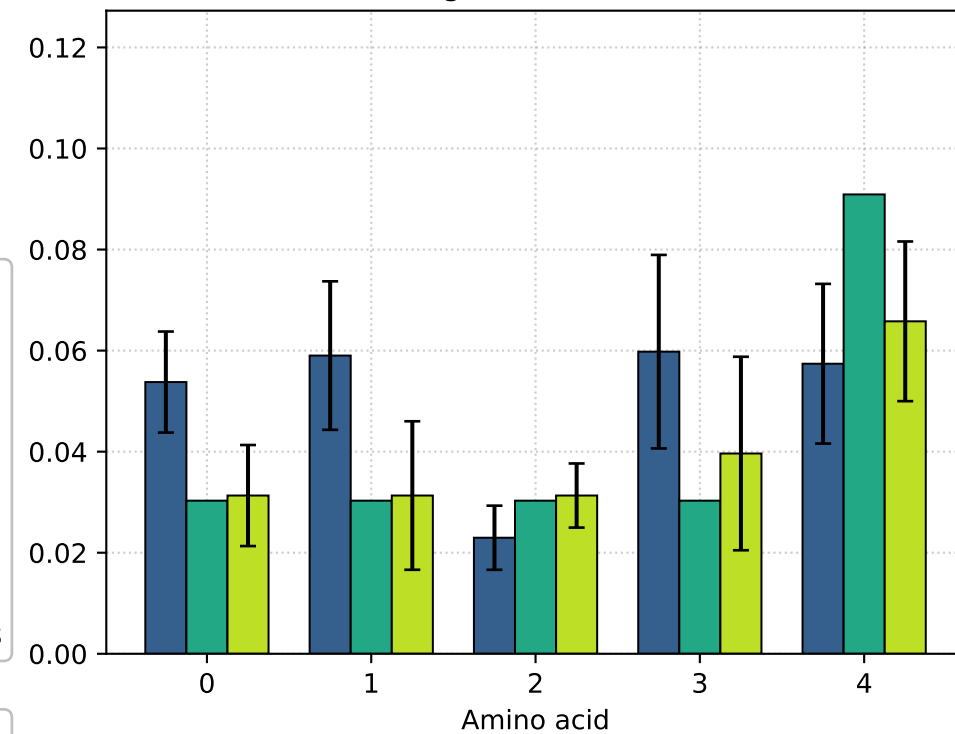


# Viruses - Mean proteome amino acid frequency for genetic code: Ascidian mitochondrial

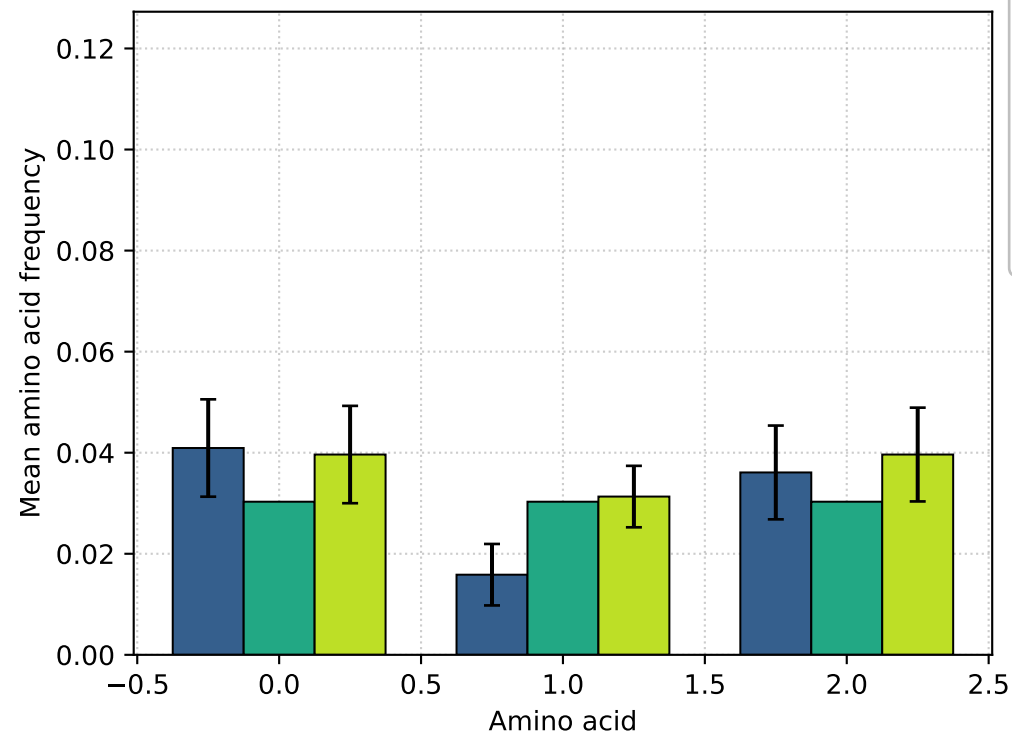
## Aliphatic amino acids



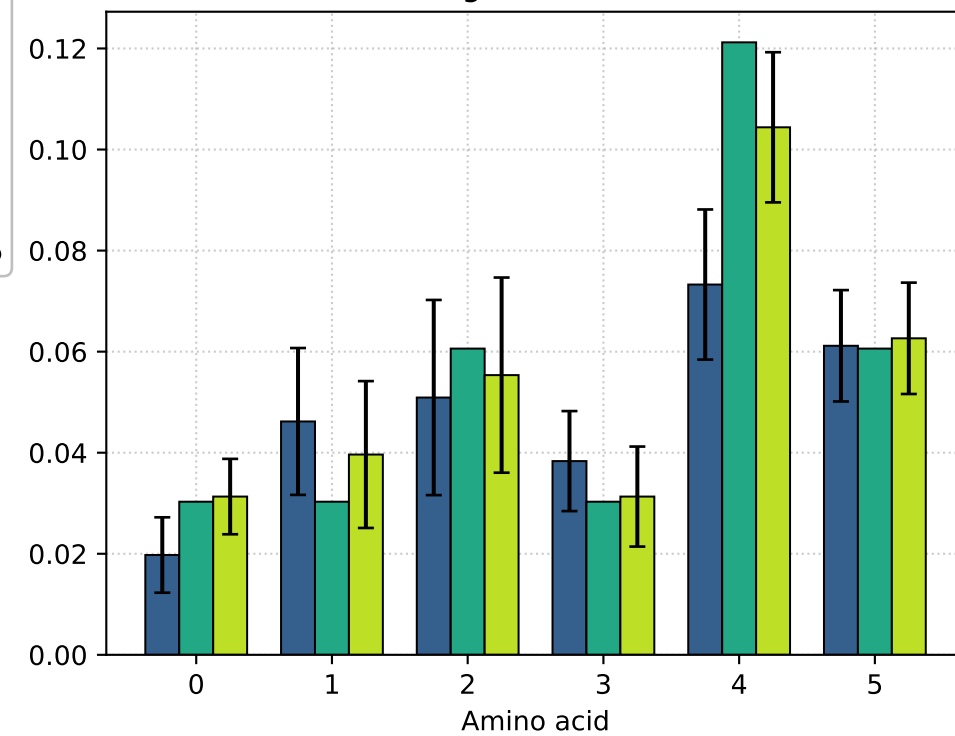
## Charged amino acids



## Aromatic amino acids



## Uncharged amino acids



**Codon correlation:**

- Mean Pearson:
- Coefficient: 0.55820
- p-value: 6.77658e-02
- Mean Spearman:
- Coefficient: 0.57233
- p-value: 7.63304e-02
- Mean log-MSE: 0.52023

**Codon + GC correlation:**

- Mean Pearson:
- Coefficient: 0.67573
- p-value: 8.97033e-03
- Mean Spearman:
- Coefficient: 0.62661
- p-value: 1.35950e-02
- Mean log-MSE: 0.40846