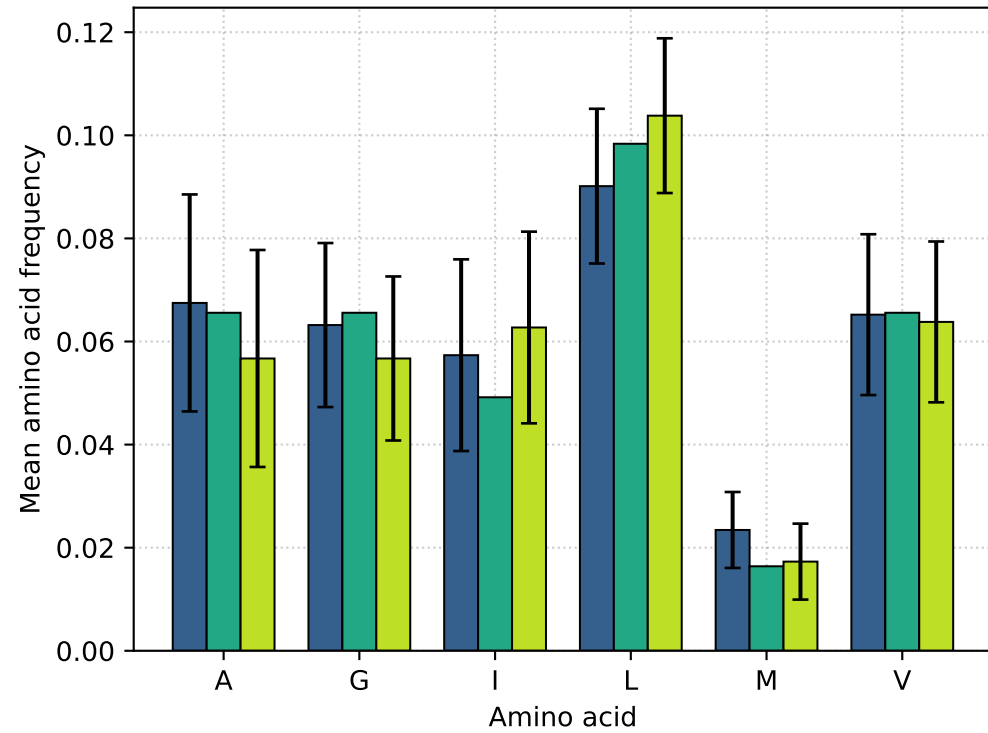


Viruses - Mean proteome amino acid frequency for genetic code: Bacterial-archaeal-plant plastid

Aliphatic amino acids



Observed
Codon
Codon+GC

Codon correlation:

- Mean Pearson:
- Coefficient: 0.63780
- p-value: 3.40820e-02

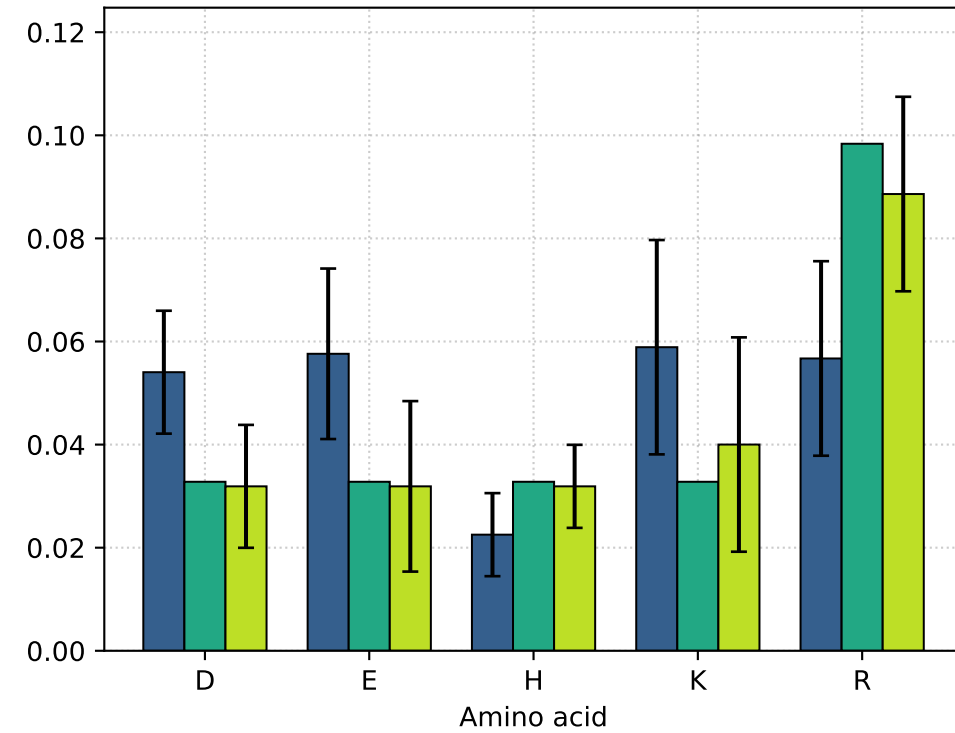
- Mean Spearman:
- Coefficient: 0.65762
- p-value: 2.43372e-02

Codon + GC correlation:

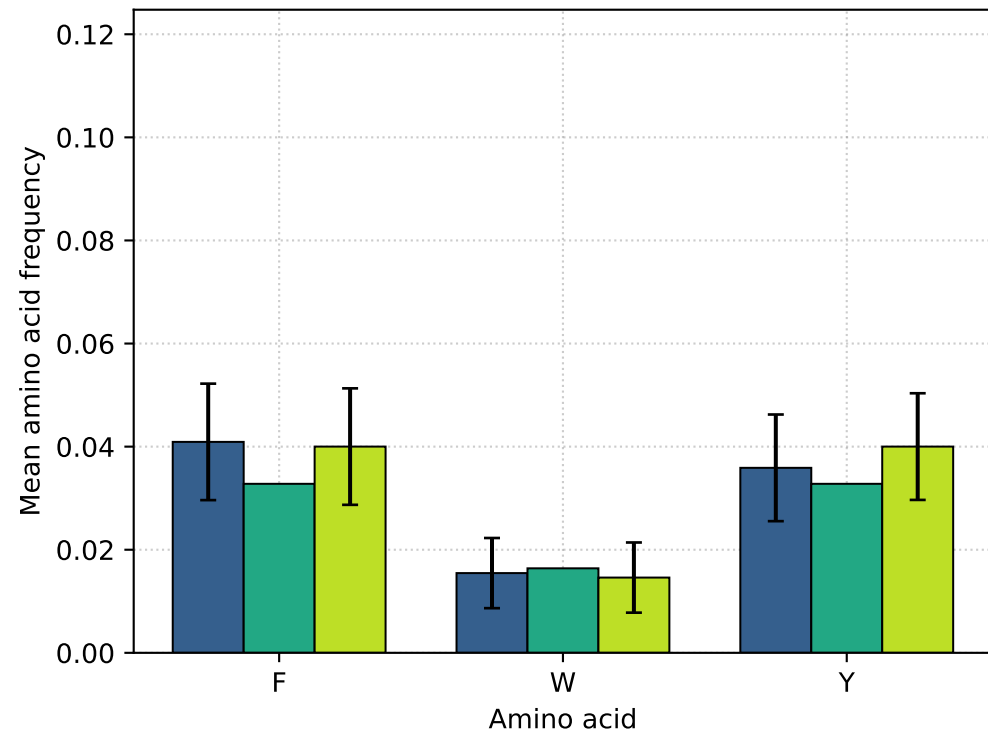
- Mean Pearson:
- Coefficient: 0.70821
- p-value: 7.92592e-03

- Mean Spearman:
- Coefficient: 0.68963
- p-value: 7.82837e-03

Charged amino acids



Aromatic amino acids



Uncharged amino acids

