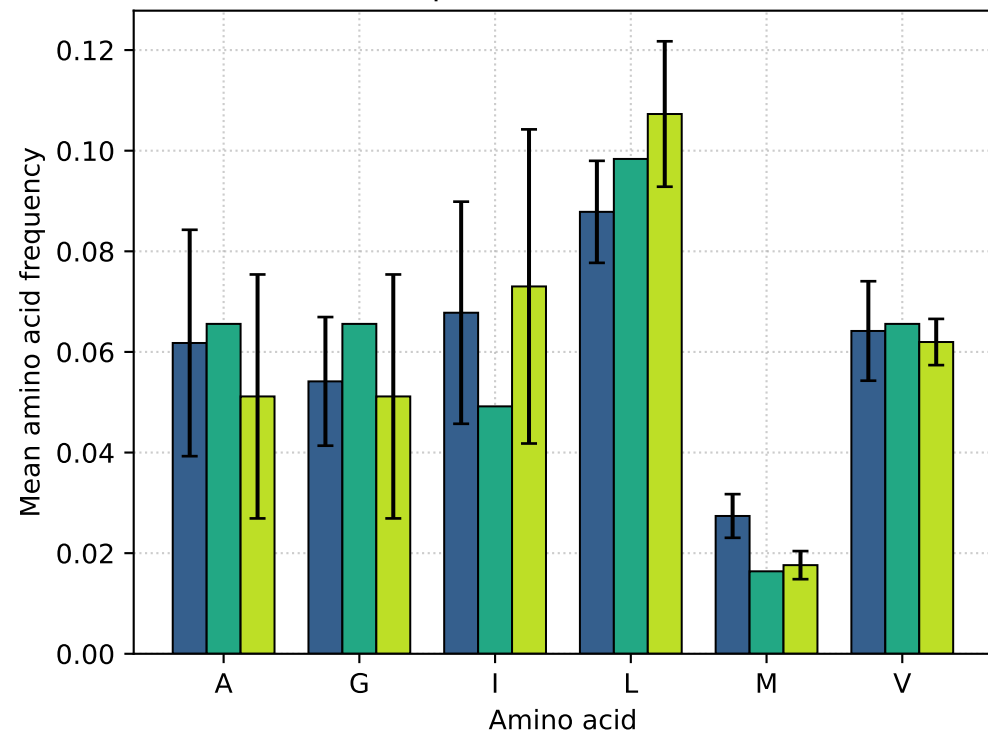


Viruses - Weighted mean proteome amino acid frequency for genetic code: Standard

Aliphatic amino acids

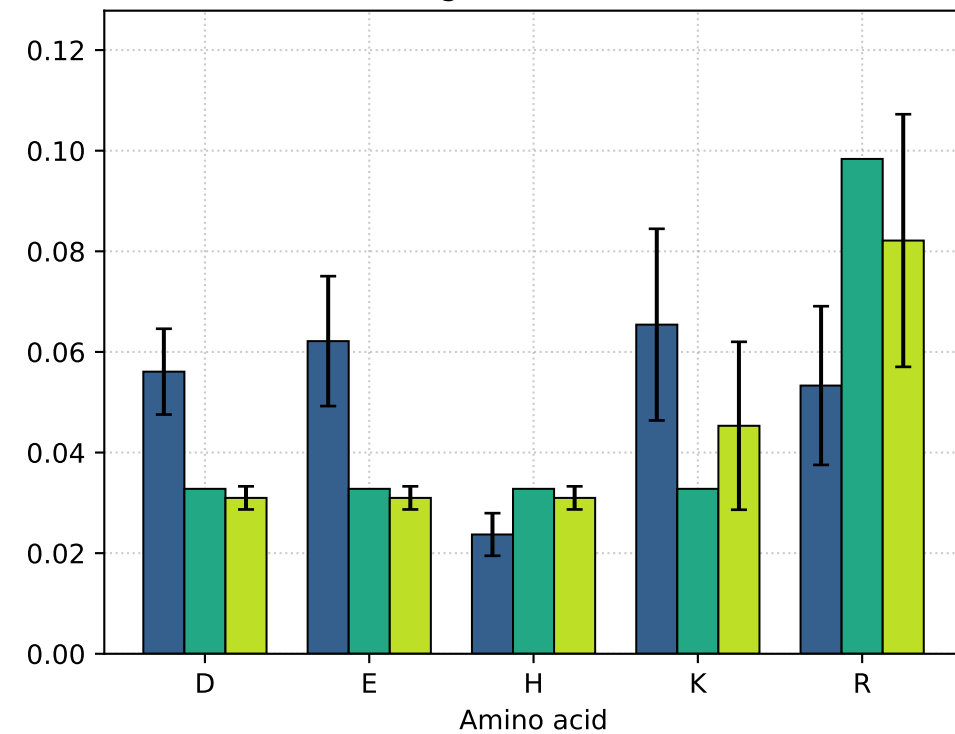


Observed
Codon
Codon+GC

Codon correlation:
- Weighted Pearson:
- Mean coef.: 0.55532
- Std coef.: 0.21137
- p-value: 7.93156e-02

- Weighted Spearman:
- Mean coef.: 0.57473
- Std coef.: 0.19576
- p-value: 5.50889e-02

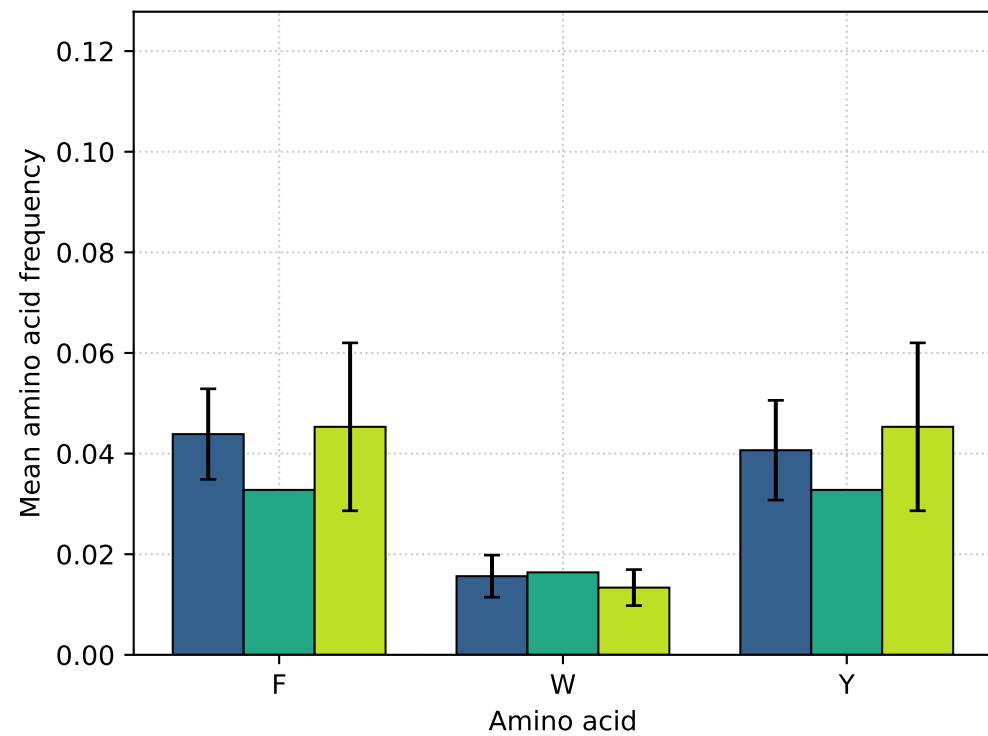
Charged amino acids



Codon + GC correlation:
- Weighted Pearson:
- Mean coef.: 0.73905
- Std coef.: 0.12627
- p-value: 2.91678e-03

- Weighted Spearman:
- Mean coef.: 0.71162
- Std coef.: 0.11721
- p-value: 3.79191e-03

Aromatic amino acids



Uncharged amino acids

