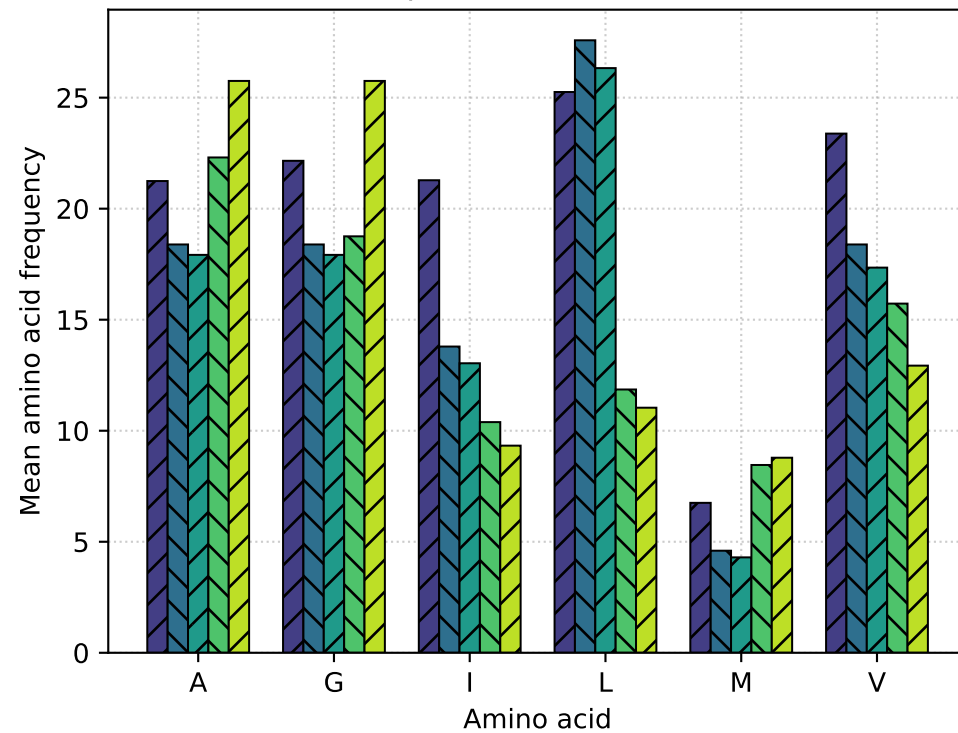


Archaea - Correlation of amino acid frequency for genetic code: Mesodinium nuclear

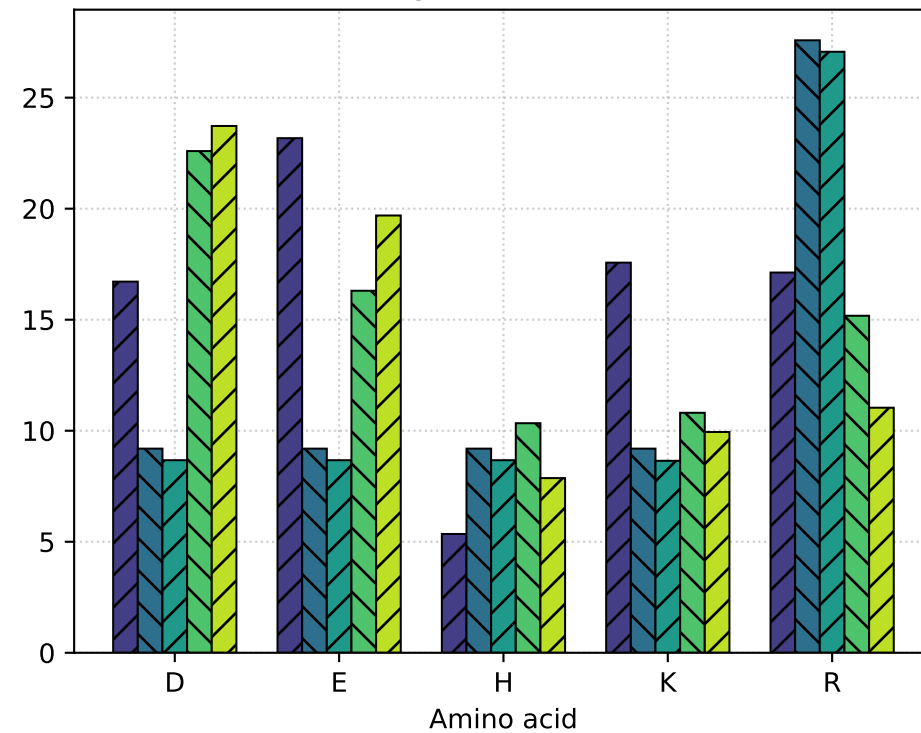
Aliphatic amino acids



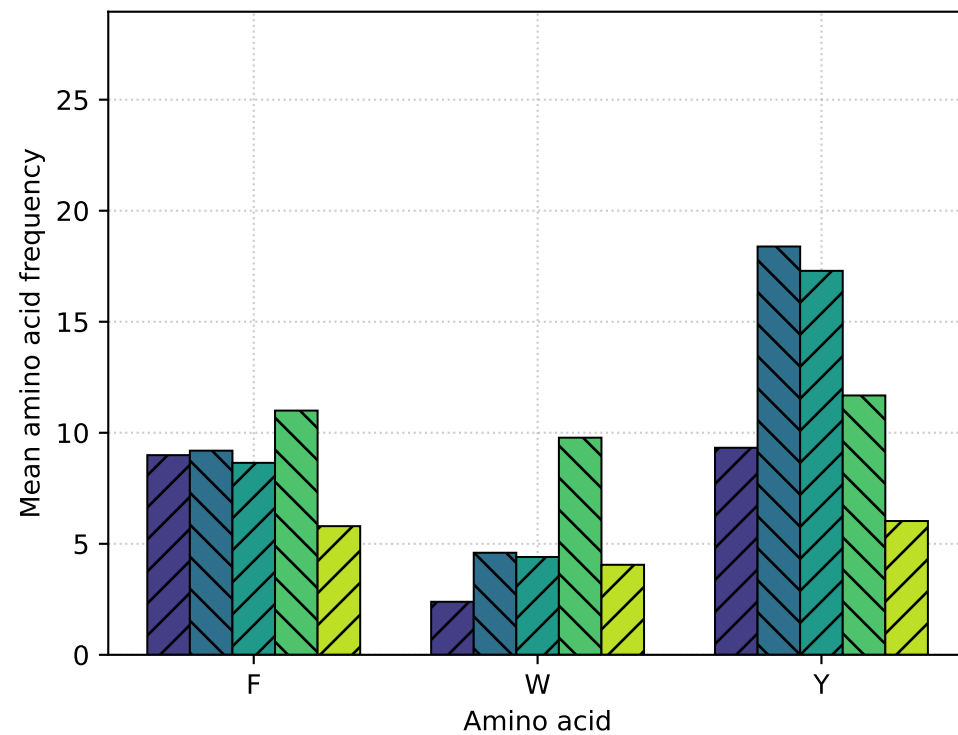
Codon correlation:
- p_{cc} : 0.50; p_{pcc} : 2.5e-02
- r_2 : 0.55; p_{r_2} : 1.2e-02

Codon + GC correlation:
- p_{cc} : 0.53; p_{pcc} : 1.6e-02
- r_2 : 0.56; p_{r_2} : 1.0e-02

Charged amino acids



Aromatic amino acids



Cost(Akashi) correlation:
- p_{cc} : 0.39; p_{pcc} : 9.0e-02
- r_2 : 0.48; p_{r_2} : 3.4e-02

Cost(Kaleta) correlation:
- p_{cc} : 0.38; p_{pcc} : 1.0e-01
- r_2 : 0.40; p_{r_2} : 7.8e-02

Uncharged amino acids

