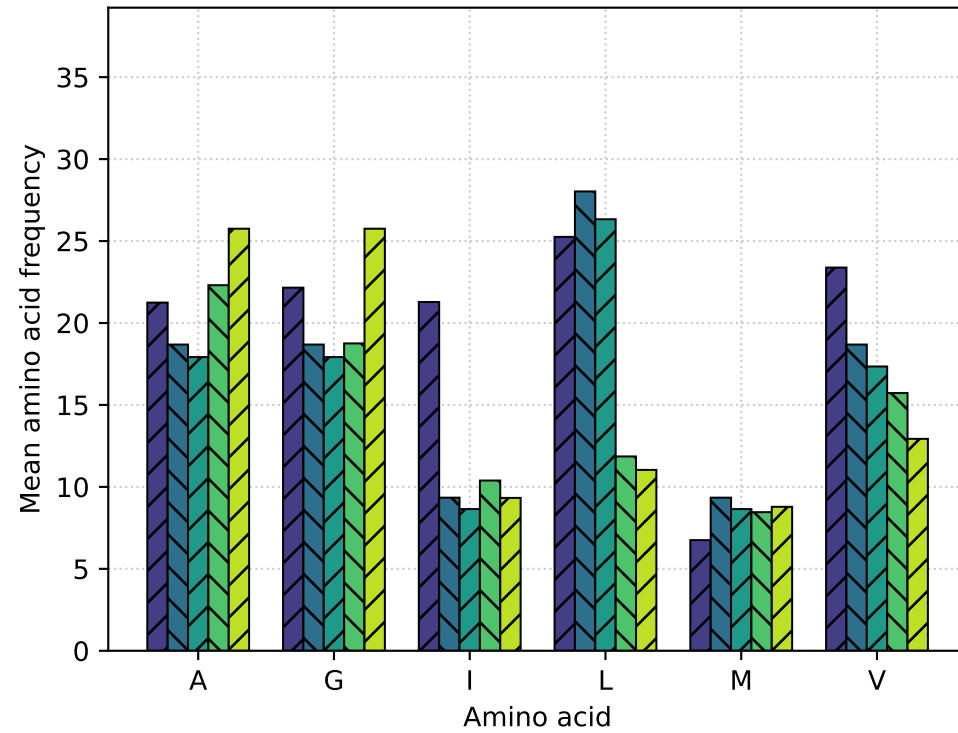


Archaea - Correlation of amino acid frequency for genetic code: Invertebrate mitochondrial

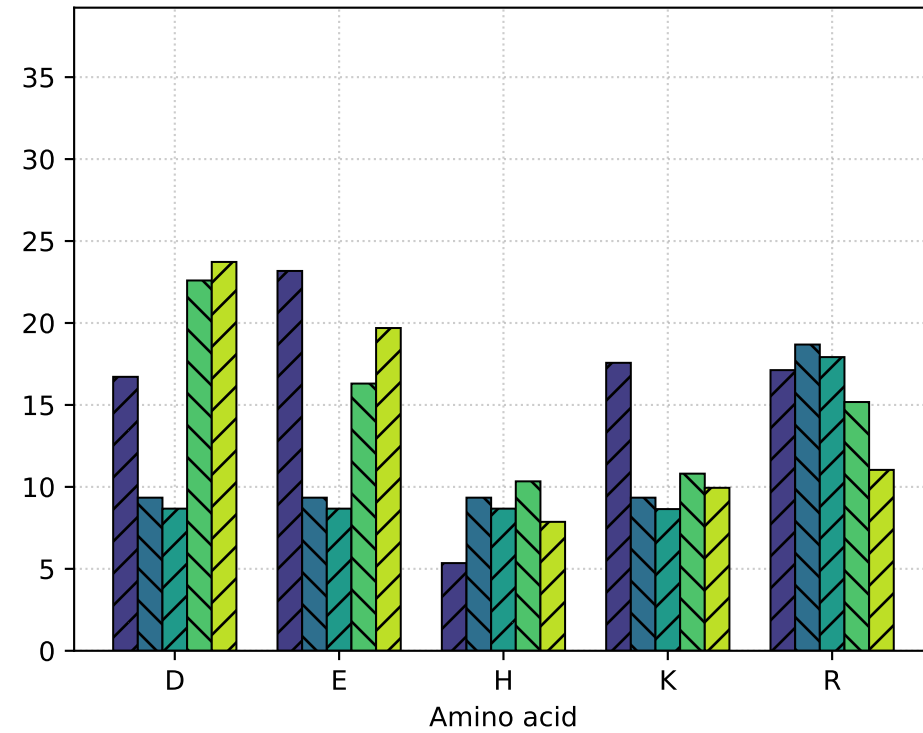
Aliphatic amino acids



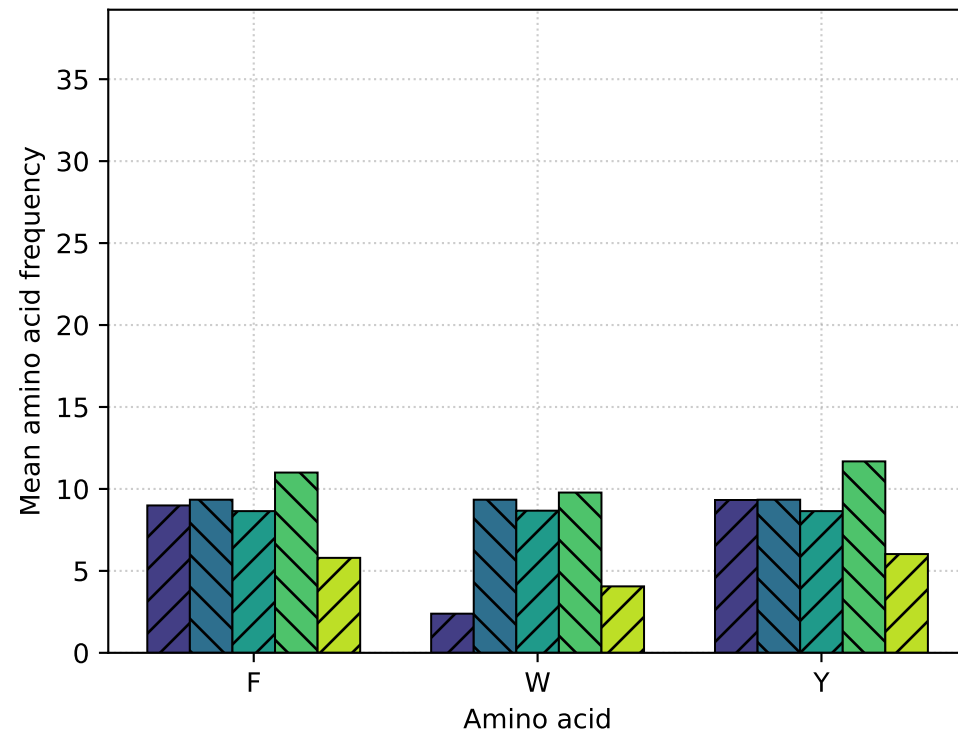
Codon correlation:
- pcc : 0.41; p_{pcc} : 7.2e-02
- r^2 : 0.51; p_{r^2} : 2.1e-02

Codon + GC correlation:
- pcc : 0.47; p_{pcc} : 3.7e-02
- r^2 : 0.48; p_{r^2} : 3.3e-02

Charged amino acids



Aromatic amino acids



Cost(Akashi) correlation:
- pcc : 0.39; p_{pcc} : 9.0e-02
- r^2 : 0.48; p_{r^2} : 3.4e-02

Cost(Kaleta) correlation:
- pcc : 0.38; p_{pcc} : 1.0e-01
- r^2 : 0.40; p_{r^2} : 7.8e-02

Uncharged amino acids

