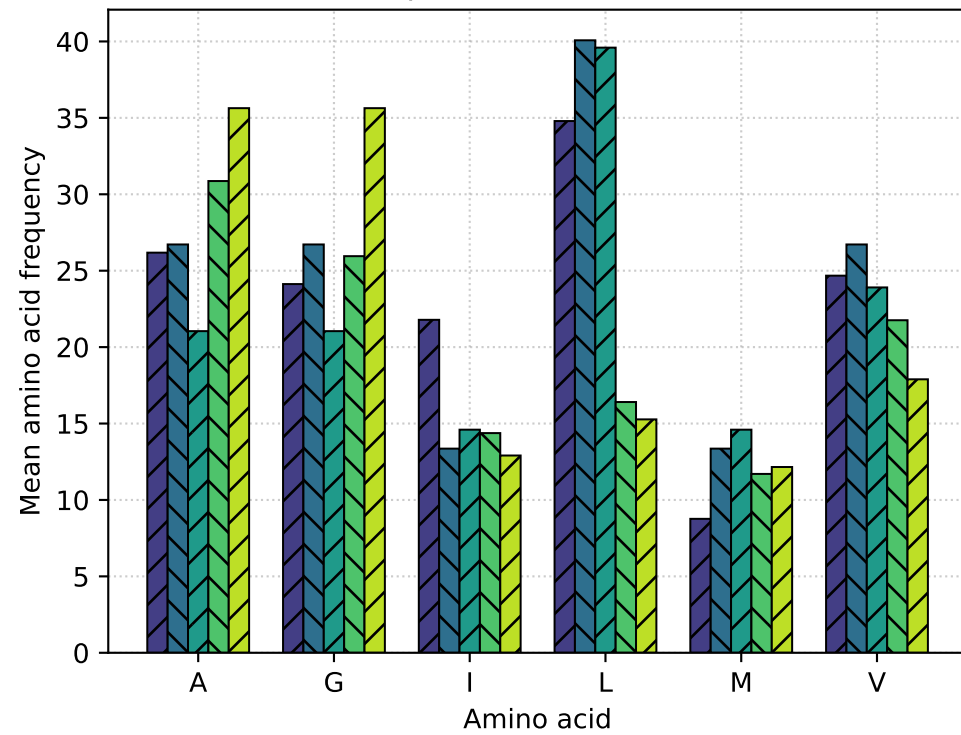


Viruses - Correlation of amino acid frequency for genetic code: Vertebrate mitochondrial

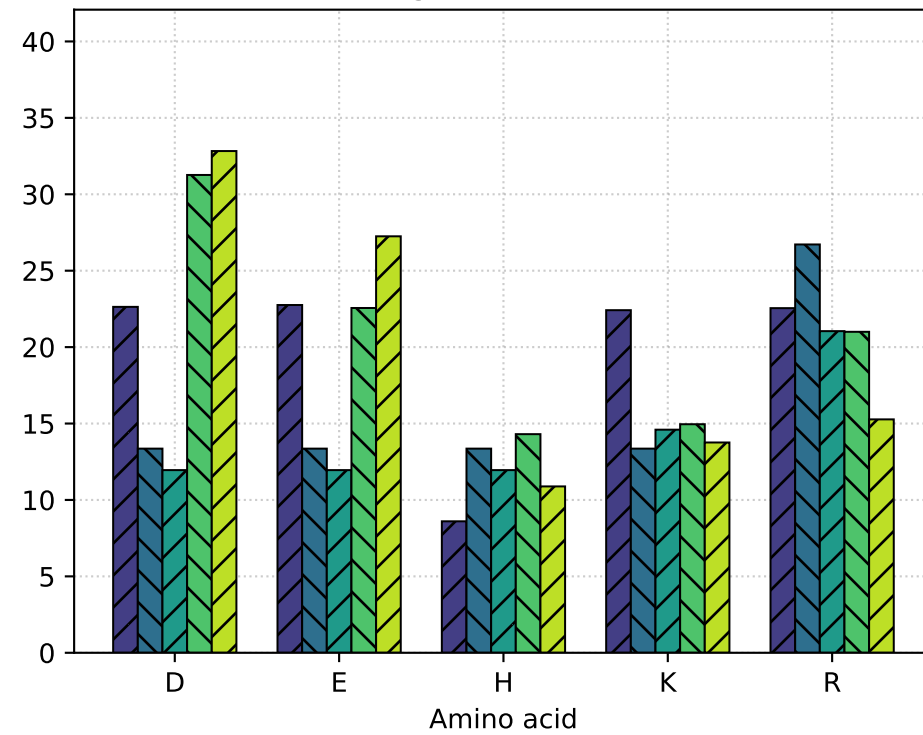
Aliphatic amino acids



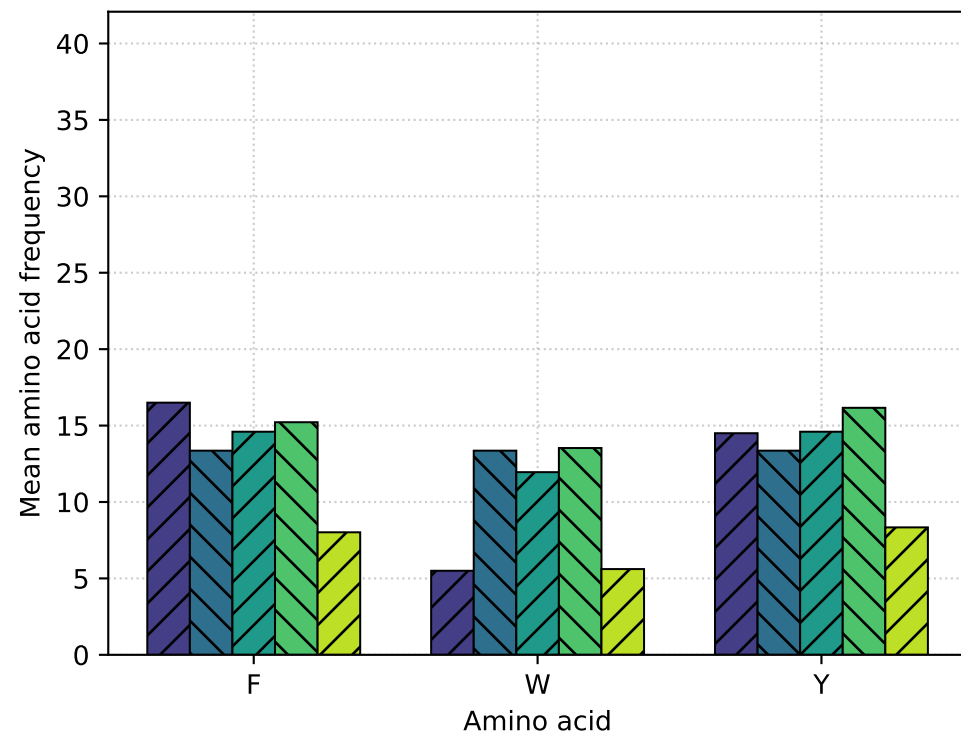
Codon correlation:
- p_{cc} : 0.65; p_{pcc} : 1.8e-03
- r_2 : 0.64; p_{r_2} : 2.5e-03

Codon + GC correlation:
- p_{cc} : 0.68; p_{pcc} : 9.2e-04
- r_2 : 0.63; p_{r_2} : 3.0e-03

Charged amino acids



Aromatic amino acids



Cost(Akashi) correlation:
- p_{cc} : 0.46; p_{pcc} : 4.1e-02
- r_2 : 0.55; p_{r_2} : 1.2e-02

Cost(Kaleta) correlation:
- p_{cc} : 0.45; p_{pcc} : 4.8e-02
- r_2 : 0.50; p_{r_2} : 2.4e-02

Uncharged amino acids

