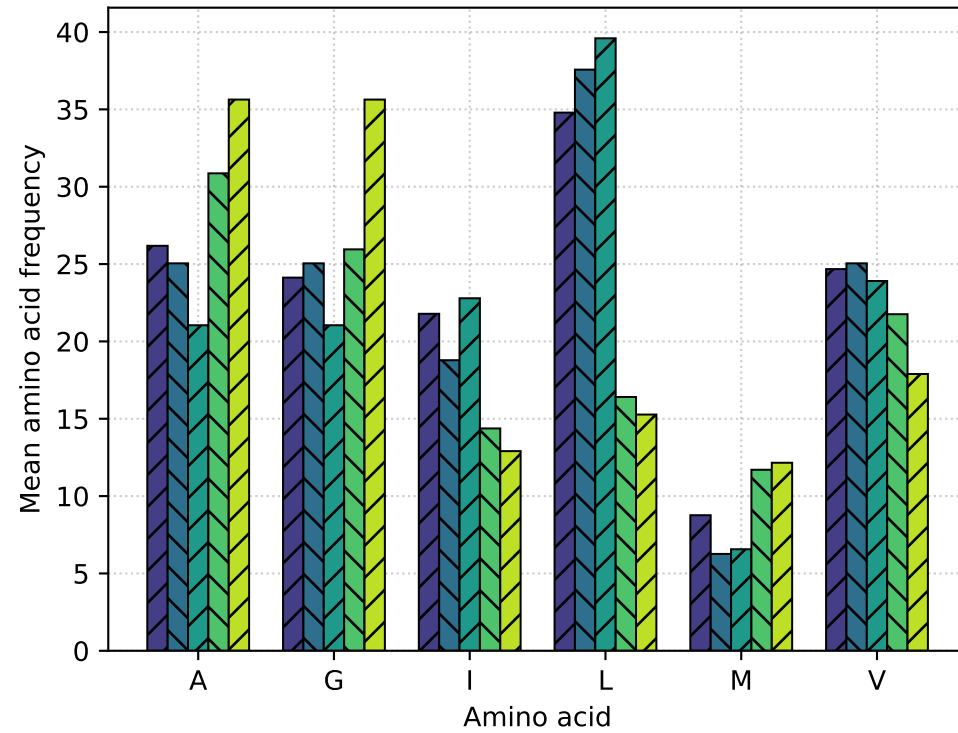


Viruses - Correlation of amino acid frequency for genetic code: Karyorelict nuclear

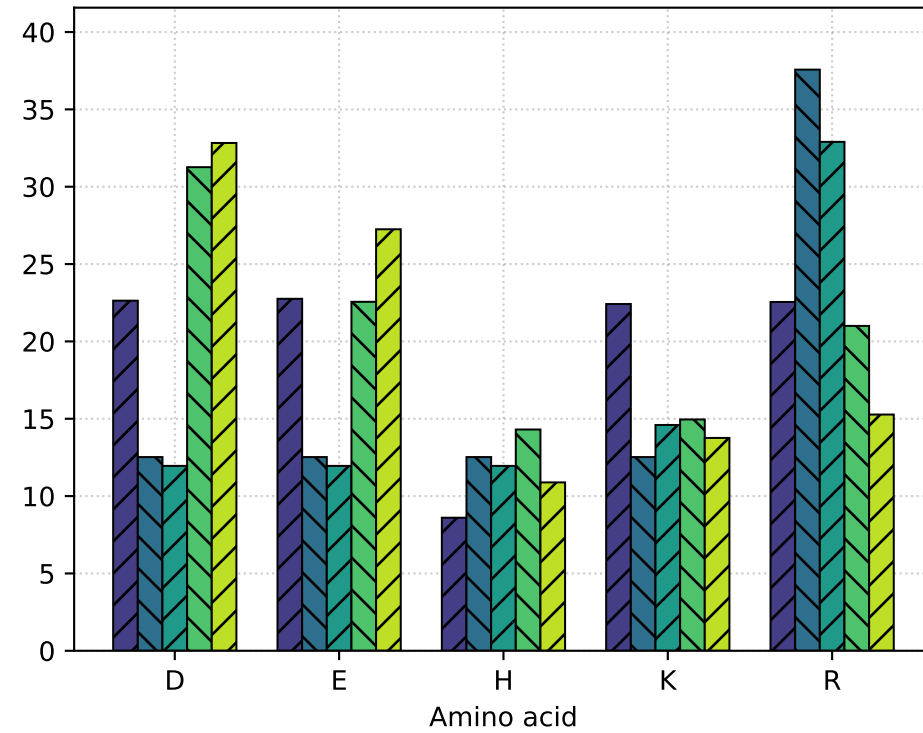
Aliphatic amino acids



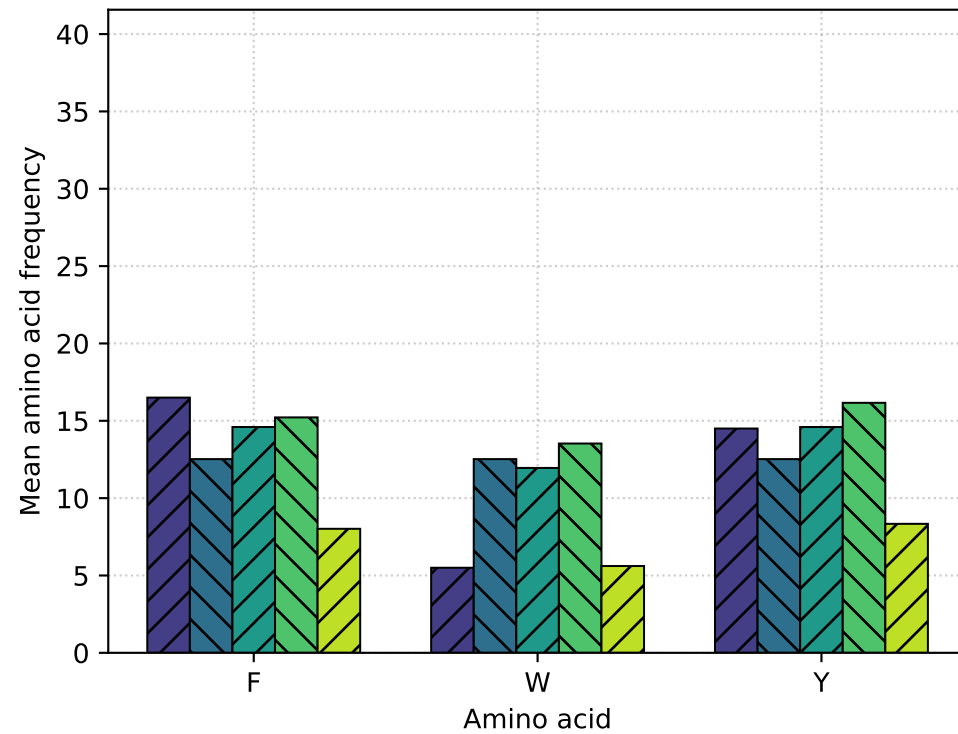
Codon correlation:
- p_{cc} : 0.61; p_{pcc} : 4.0e-03
- r_2 : 0.61; p_{r_2} : 4.6e-03

Codon + GC correlation:
- p_{cc} : 0.66; p_{pcc} : 1.5e-03
- r_2 : 0.62; p_{r_2} : 3.4e-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

