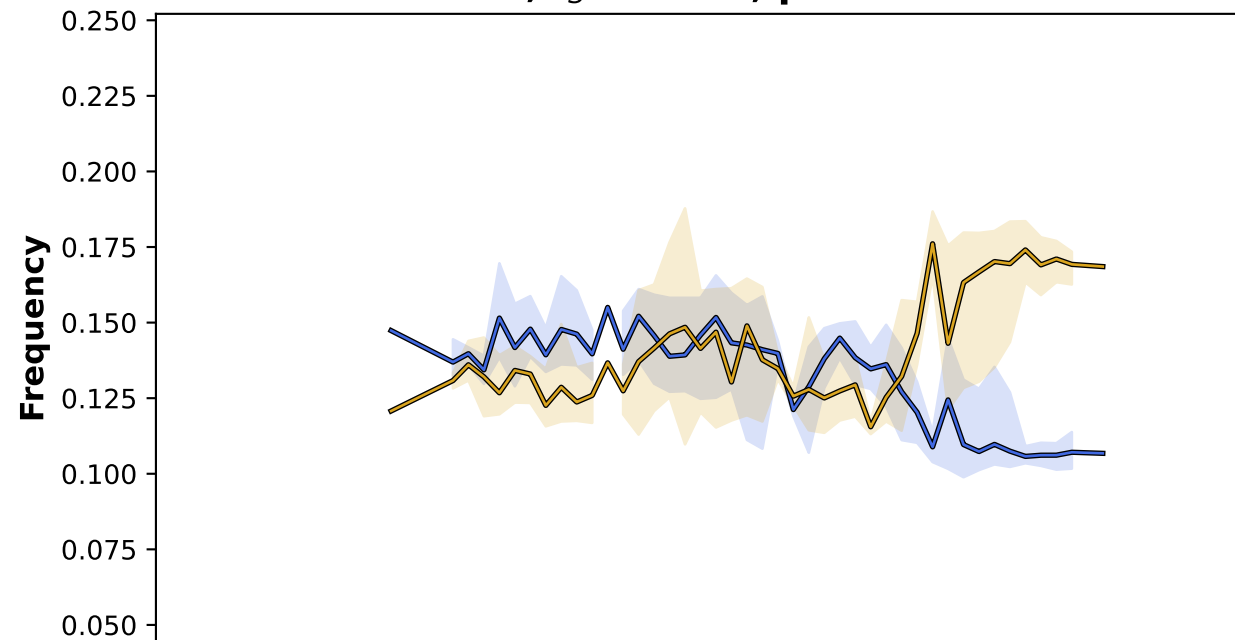
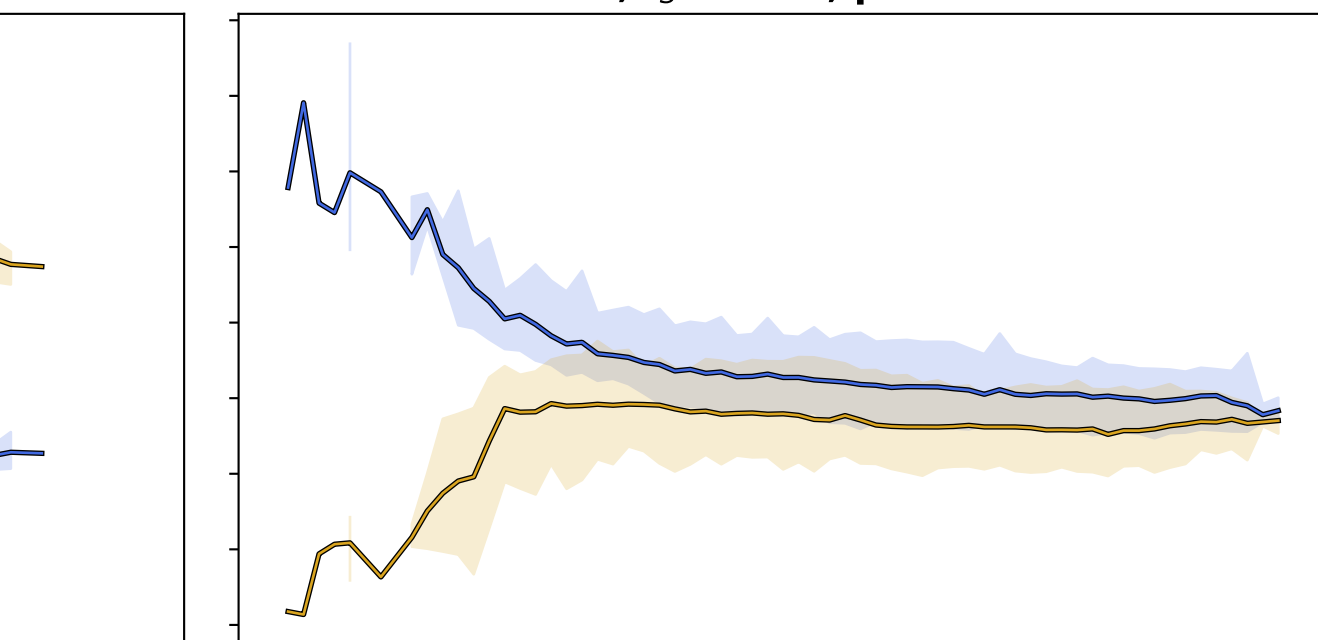


Frequencies of charged amino acids per GC content

Archaea, $r_S=-0.631$, $p=4.036e-35$

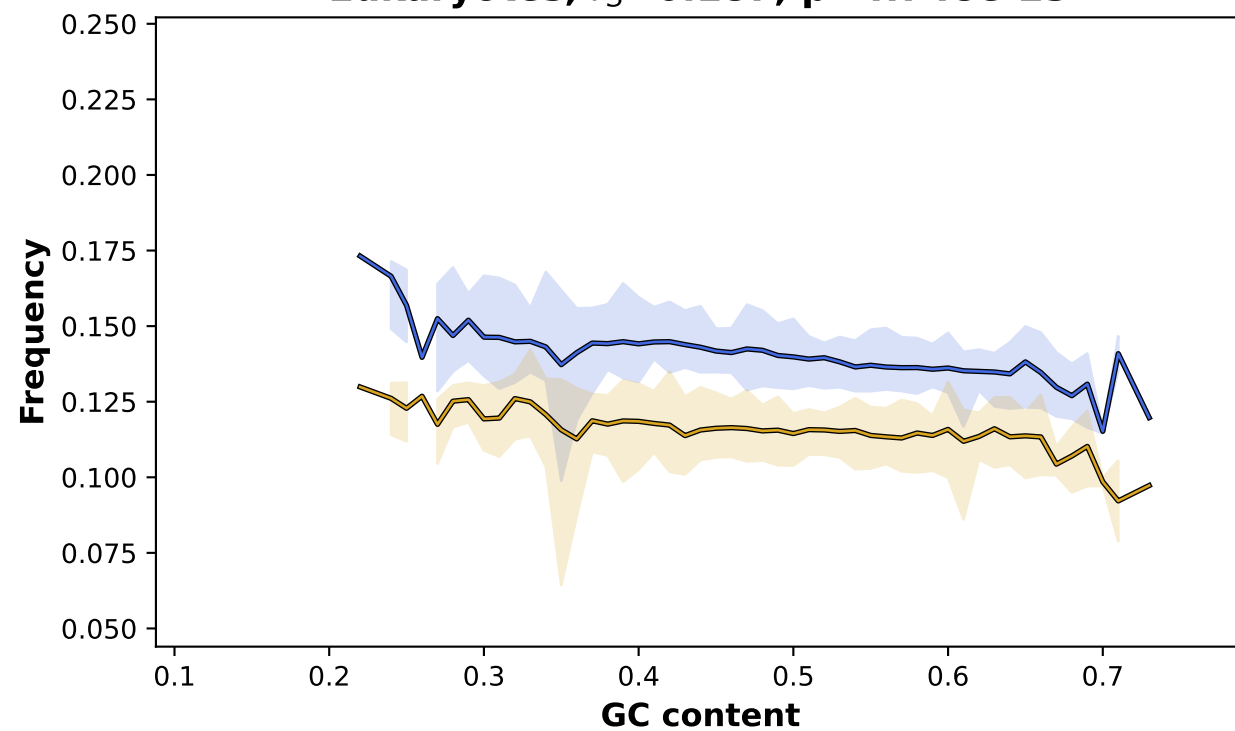


Bacteria, $r_S=0.186$, $p=2.323e-71$



Positively charged AA
Negatively charged AA

Eukaryotes, $r_S=0.187$, $p=4.748e-23$



Viruses, $r_S=0.278$, $p=8.260e-226$

