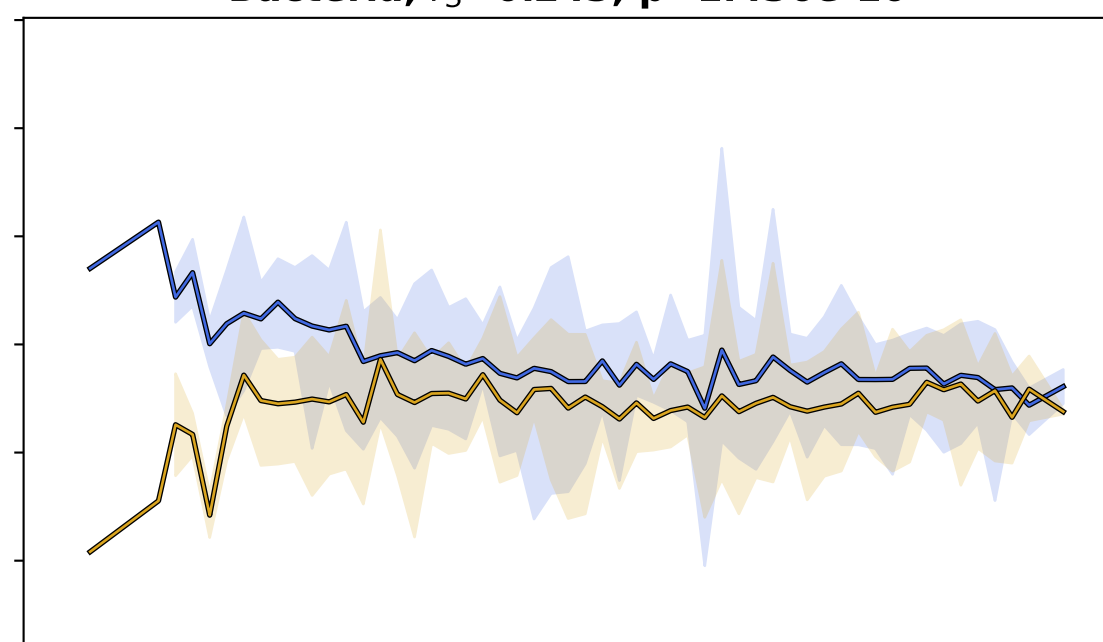
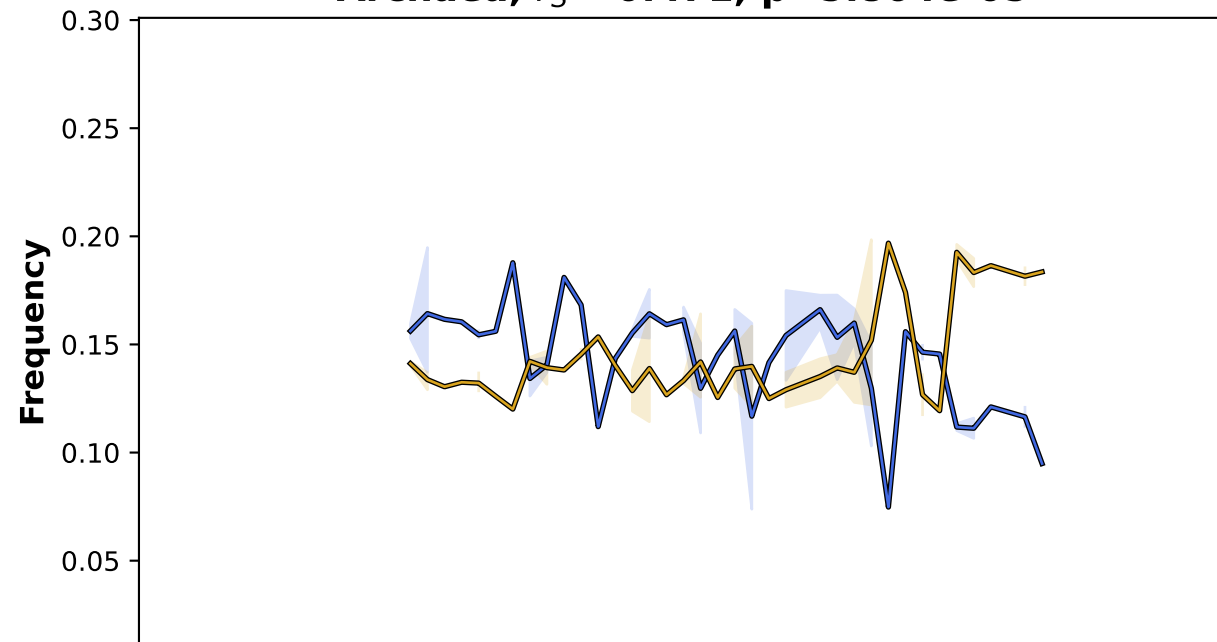


Frequencies of charged amino acids per GC content

Archaea, $r_S=-0.471$, $p=5.864e-05$

Bacteria, $r_S=0.243$, $p=1.436e-10$



Positively charged AA
Negatively charged AA

Eukaryotes, $r_S=0.456$, $p=2.947e-30$

Viruses, $r_S=0.307$, $p=9.402e-17$

