Bacteria - Pairwise comparison between amino acid and factors for amino acid  ${\bf K}$  and genetic code: Standard 3.0 log10-Length 0.7 5.7 0.6 GC 0.4 0.2 0.08 0.06 + 000 0.04 0.02 0.08 0.06 + 0.04 0.04 0.02

0.00

0.05

0.10

Amino acid frequency

0.15

2.5

log10-Length

2.0

0.2

3.0

0.4

GC

0.6

0.02

0.04

Codon+GC

0.08

0.06

0.04

Codon+GC+Cost

0.02

0.06

0.08