

# Correlation between amino acid and codon number

## Fungi, Bacterial Archaeal Plant Plastid

1e8

Proteome data  
Genetic code

pearsonr w/ Stop: 0.74  
p-value w/ Stop: 1.5e-04

pearsonr w/o Stop: 0.81  
p-value w/o Stop: 1.5e-05

Summed amino acid number

5  
4  
3  
2  
1  
0

M W C D E F H K N Q Y I A G P T V L R S \*

Amino acid (plus Stop)

