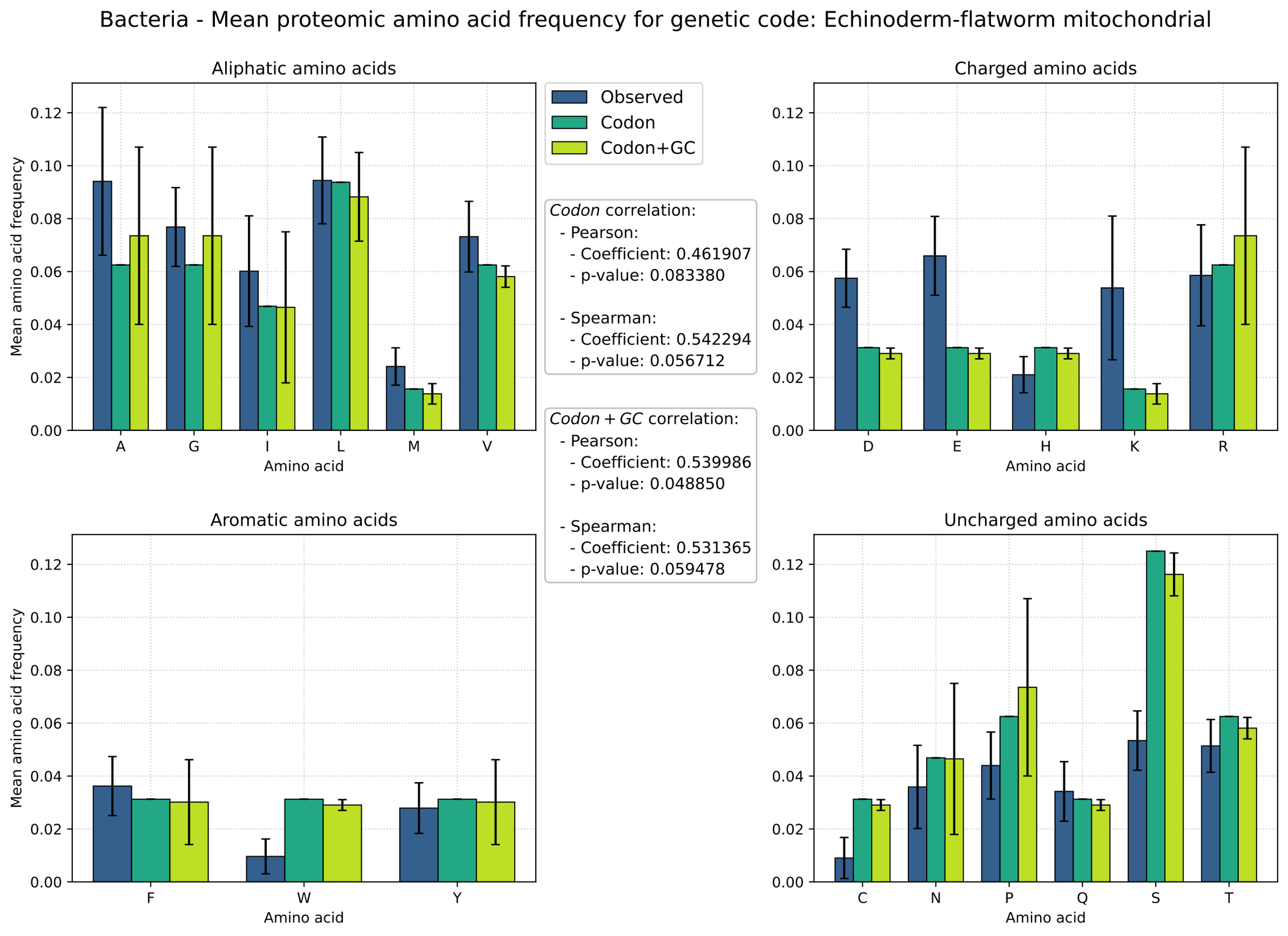
Bacteria - Mean proteomic amino acid frequency for genetic code: Echinoderm-flatworm mitochondrial
Aliphatic amino acids
Charged amino acids
Aromatic amino acids
Uncharged amino acids
Observed
Codon
Codon+GC
Mean amino acid frequency
Amino acid
A
G
I
L
M
V
D
E
H
K
R
F
W
Y
C
N
P
Q
S
T
0.00
0.02
0.04
0.06
0.08
0.10
0.12
Codon correlation:
- Pearson:
- Coefficient: 0.461907
- p-value: 0.083380
- Spearman:
- Coefficient: 0.542294
- p-value: 0.056712
Codon + GC correlation:
- Pearson:
- Coefficient: 0.539986
- p-value: 0.048850
- Spearman:
- Coefficient: 0.531365
- p-value: 0.059478