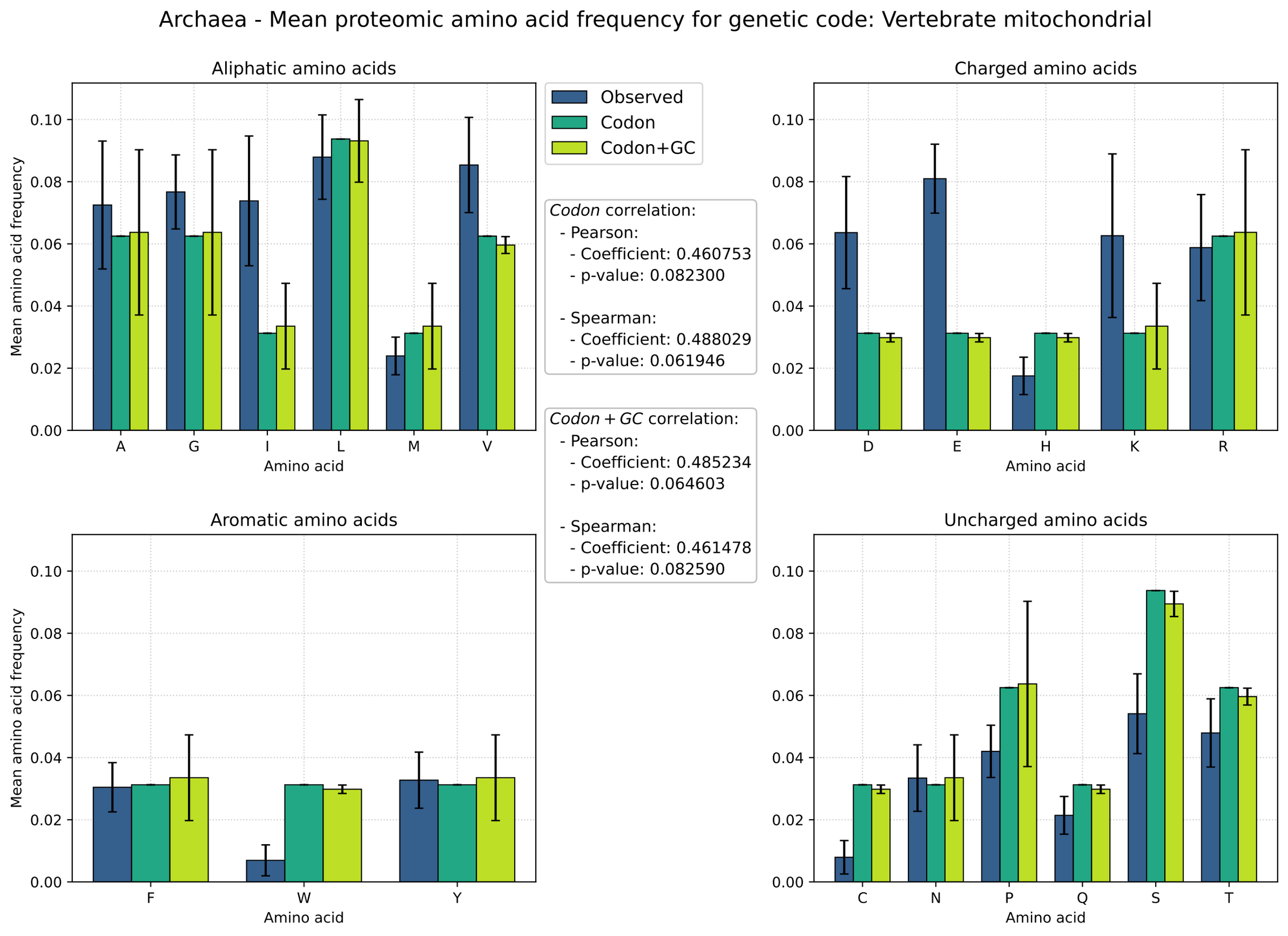
Archaea - Mean proteomic amino acid frequency for genetic code: Vertebrate mitochondrial
Aliphatic amino acids
Charged amino acids
Aromatic amino acids
Uncharged amino acids
Observed
Codon
Codon+GC
Mean amino acid frequency
Amino acid
A
G
I
L
M
V
D
E
H
K
R
F
W
Y
C
N
P
Q
S
T
0.00
0.02
0.04
0.06
0.08
0.10
Codon correlation:
- Pearson:
- Coefficient: 0.460753
- p-value: 0.082300
- Spearman:
- Coefficient: 0.488029
- p-value: 0.061946
Codon + GC correlation:
- Pearson:
- Coefficient: 0.485234
- p-value: 0.064603
- Spearman:
- Coefficient: 0.461478
- p-value: 0.082590