Archaea - Mean proteome amino acid frequency for genetic code: Standard

Aliphatic amino acids

Legend:
- Observed
- Codon
- Codon+GC

Codon correlation:
- Pearson:
  - Mean coef.: 0.58956
  - Std coef.: 0.00245
  - p-value: 0.000

- Spearman:
  - Mean coef.: 0.64729
  - Std coef.: 0.00245
  - p-value: 0.000

Codon + GC correlation:
- Pearson:
  - Mean coef.: 0.64899
  - Std coef.: 0.00245
  - p-value: 0.000

- Spearman:
  - Mean coef.: 0.65522
  - Std coef.: 0.00245
  - p-value: 0.000

Charged amino acids

Aromatic amino acids

Uncharged amino acids