

Additional data file 6. The observed difference in frequency of each tetranucleotide between pairs of genomes correlates with the predicted difference based on codon composition. (A) A-plasma versus E-plasma; (B) Eplasma versus *Ferroplasma acidarmanus*; (C) G-plasma versus E-plasma; (D) *Leptosprillum* sp. group II versus group III.

