



**Supplementary Figure 1. Heme-staining of SDS PAGE gels of whole cell extracts of *Syntrophus aciditrophicus* (S) and *Geobacter sulfurreducens* (G).** Despite adding 120-fold more *S. aciditrophicus* cell protein (12  $\mu$ g) than *G. sulfurreducens* cell protein (0.1  $\mu$ g), *c*-type cytochromes were not readily detected in *S. aciditrophicus*. M designates a lane for protein standards of the sizes designated on the left.