Supporting information for: Extracellular conversion of silver ions into silver nanoparticles by protozoan Tetrahymena thermophila

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Fig. S1 SEM micrograph (backscattered electron imaging mode) of silver nanoparticles formed after 24-h reaction of AgNO₃ (108 mg Ag/L added at time zero) with soluble extracellular fraction (SEF) of *T. thermophila*. The inset represents the spectrum of qualitative energy-dispersive X-ray spectrometry (EDS) analysis of the SEF-incubated AgNO₃. The light spots in the SEM micrograph are Ag NPs and agglomerates. AgNO₃ solution with no SEF added resulted in a uniform film (data not shown).