

Supporting Information for

Accumulation of Amorphous Cr(III)-Te(IV) Nanoparticles on the Surface of
Shewanella oneidensis MR-1 through Reduction of Cr(VI)

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Supplementary Figures

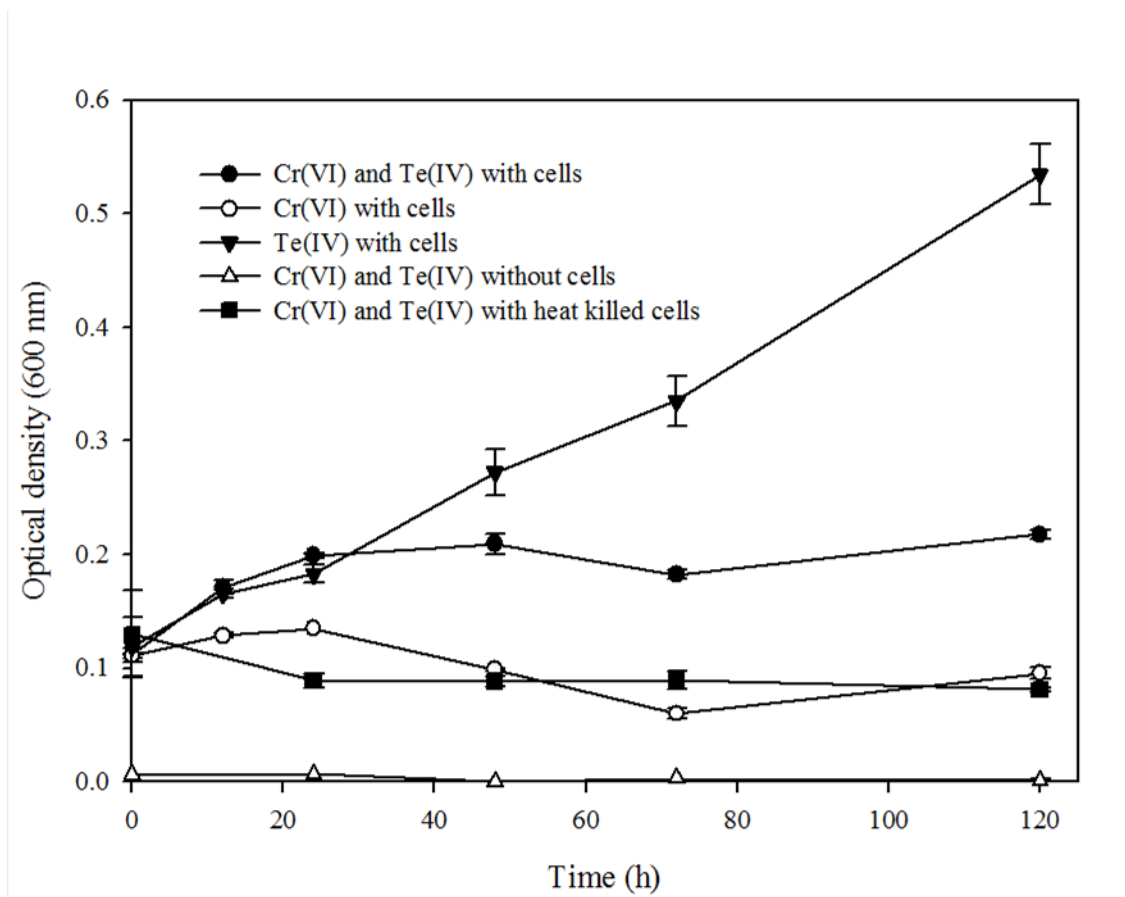


Figure S1. Growth curve of *S. oneidensis* MR-1 at the different culture conditions. Symbols represent the median values of three cultures, and bars indicate standard deviations.

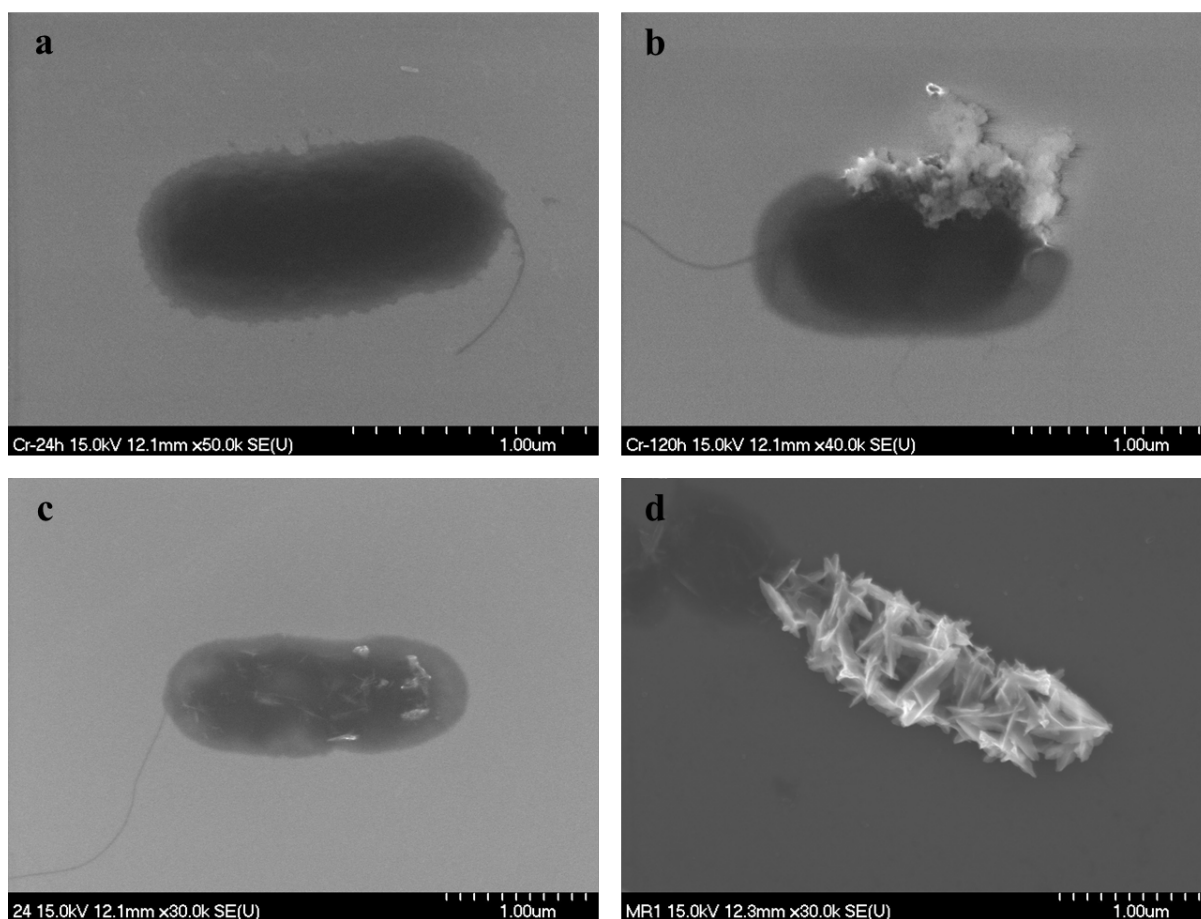


Figure S2. SEM images of *S. oneidensis* MR-1 incubated with Cr(VI) (a, b) and Te(IV) (c, d). Bacterial cultures were analyzed at 24 h (a, c) and 120 h (b, d) incubation, respectively.

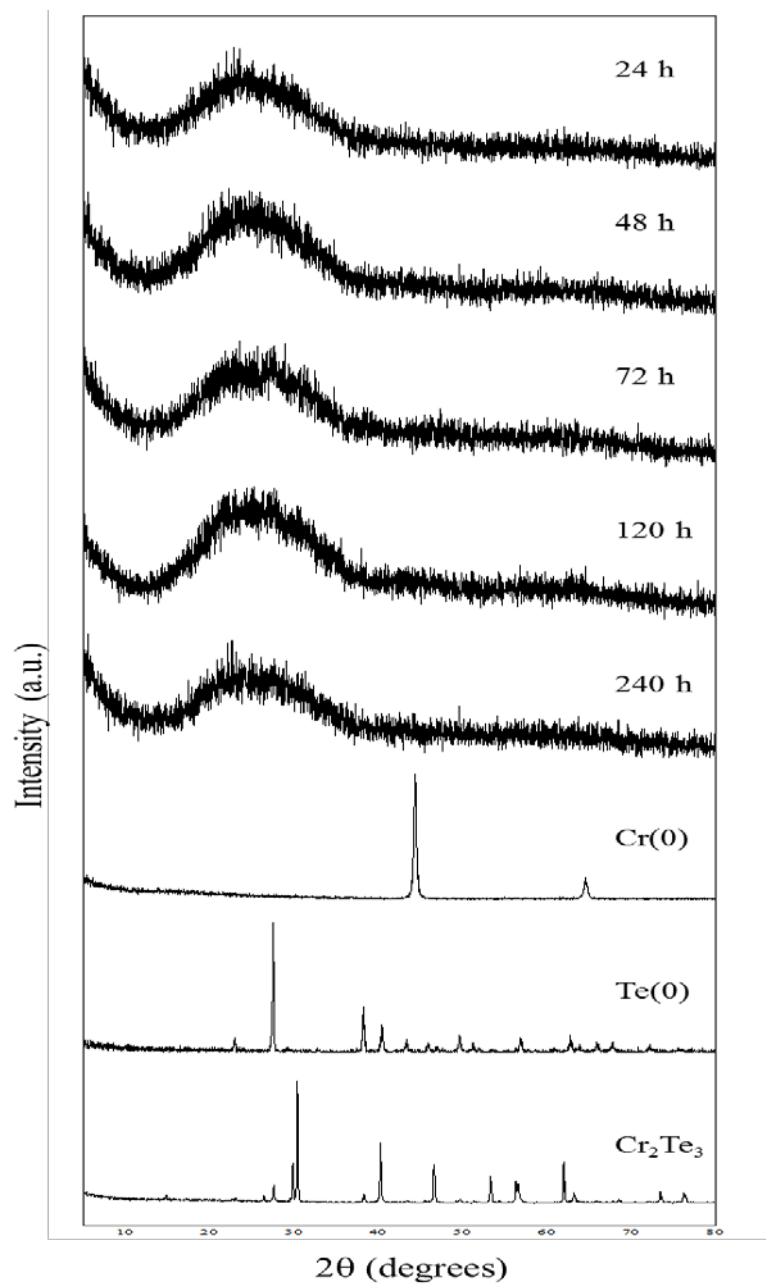


Figure S3. XRD patterns of nanoparticles formed in concurrent cultures containing both Cr(VI) and Te(IV) in the presence of *S. oneidensis* MR-1.

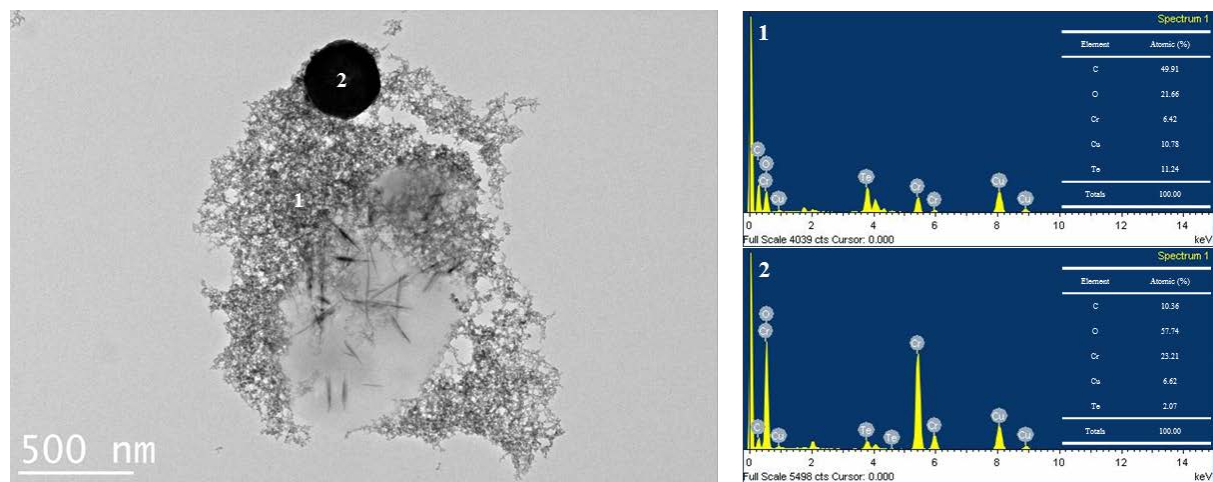


Figure S4. TEM image of nanoparticles formed in concurrent cultures of Cr(III) and Te(IV) in the presence of *S. oneidensis* MR-1 with EDS spectra at 48 h of incubation.