

Supporting Information

**Self-assembled Laminated Nanoribbons-Directed Synthesis of Noble
Metallic Nanoparticles-Decorated Silica Nanotubes and Their
Catalytic Applications**

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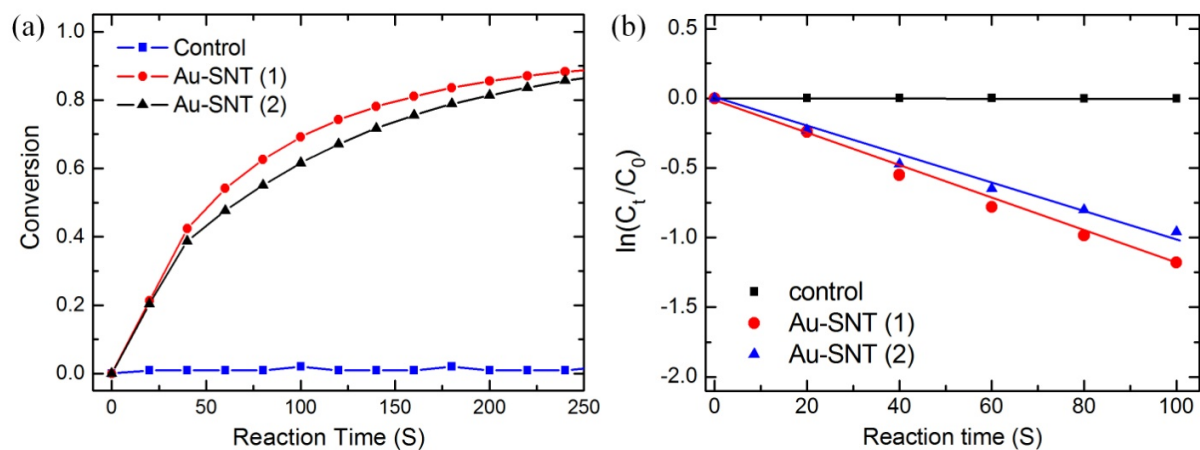


Fig. S1 (a) Time-dependent conversion of 4-NP catalyzed by Au-SNTs. (b) $\ln(C_t/C_0)$ versus reaction time. The Au-SNT (1) and Au-SNT (2) are prepared from 1.5 mL $C_4AzoGlyGly/NaCl$ solution (2 mM/20 mM) with the APS/TEOS of 10 μL /30 μL and 5 μL /30 μL , respectively. The reaction rate constant of 4-NP reduction using Au-SNT (1) and Au-SNT (2) is 0.0116 s^{-1} and 0.0096 s^{-1} respectively.