

Supplementary information

Direct Electron Transfer of *Phanerochaete chrysosporium* Cellobiose Dehydrogenase at Platinum and Palladium Nanoparticle Decorated Carbon Nanotube Modified Electrodes

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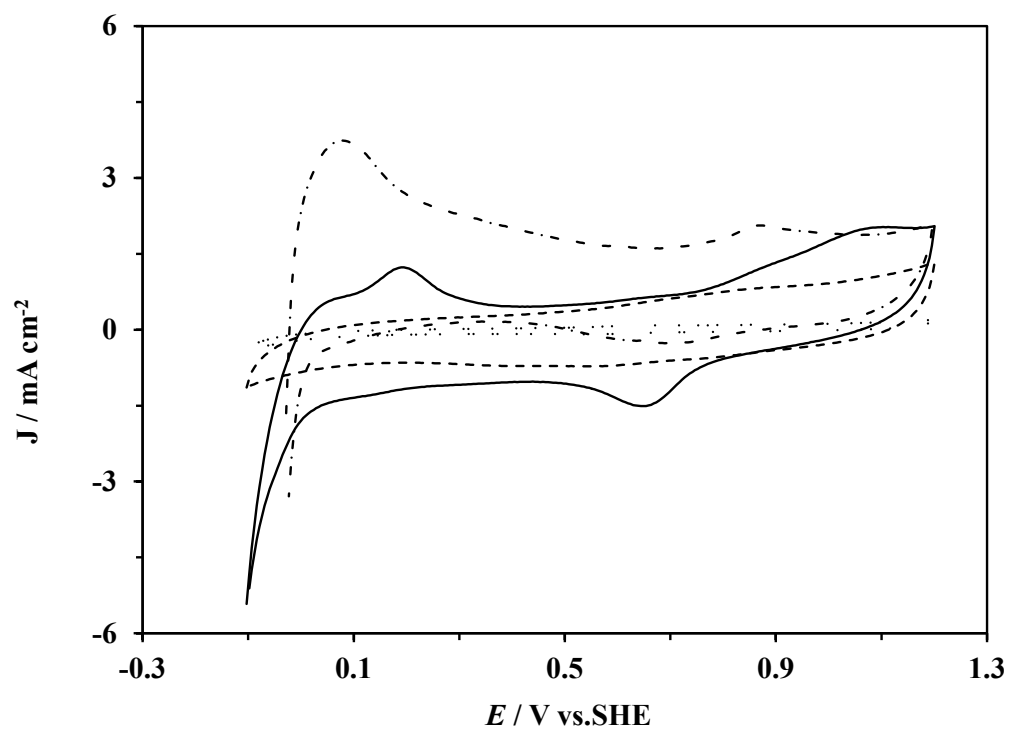


Fig. S1. CVs of a bare SPGE (dotted line), MWCNTs/SPGE (dashed line), PtNPs-MWCNTs/SPGE (dashed-dotted line) and PdNPs-MWCNTs/SPGE (solid line) in 0.5 M H_2SO_4 solution at a potential scan rate of 50 mVs^{-1} .

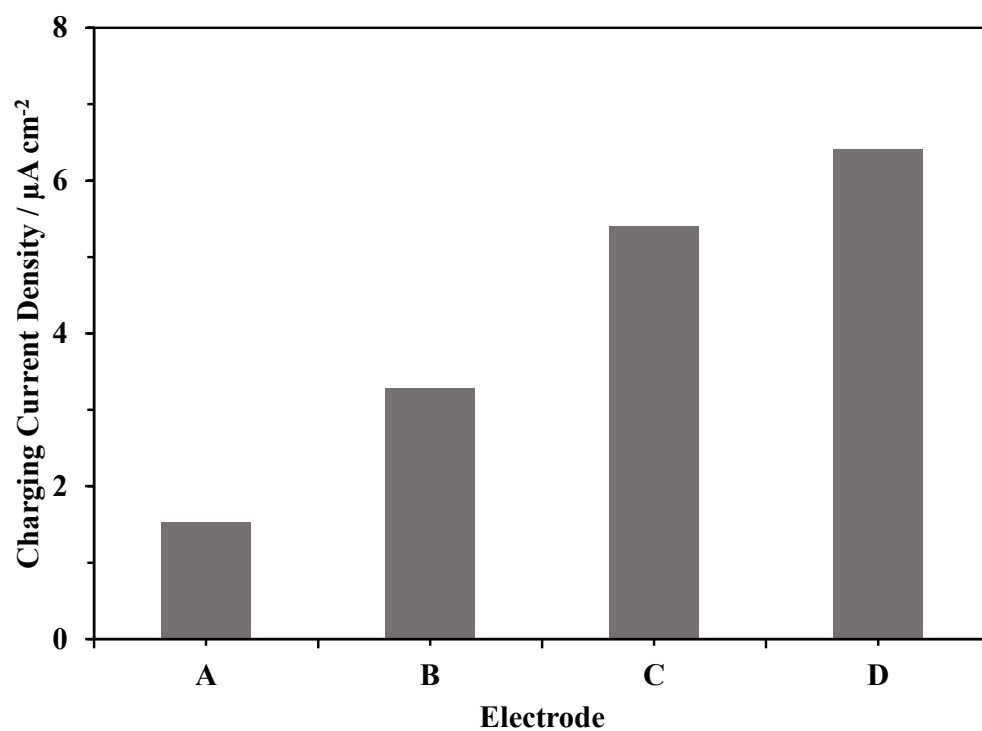


Fig. S2. Calculated charging current density at the potential of 0.5 V vs. SHE from CVs (in Fig. 5) of (A) a *Pc*CDH/SPGE, (B) *Pc*CDH/MWCNTs/SPGE, (C) *Pc*CDH/PdNPs-MWCNTs/SPGE and (D) *Pc*CDH/PtNPs-MWCNTs/SPGE in 0.1 M sodium acetate buffer (pH 4.5).