

Supplementary Information

Nonenzymatic Electrochemical Glucose Sensor Based on mesoporous Au/Pt nanodendrites

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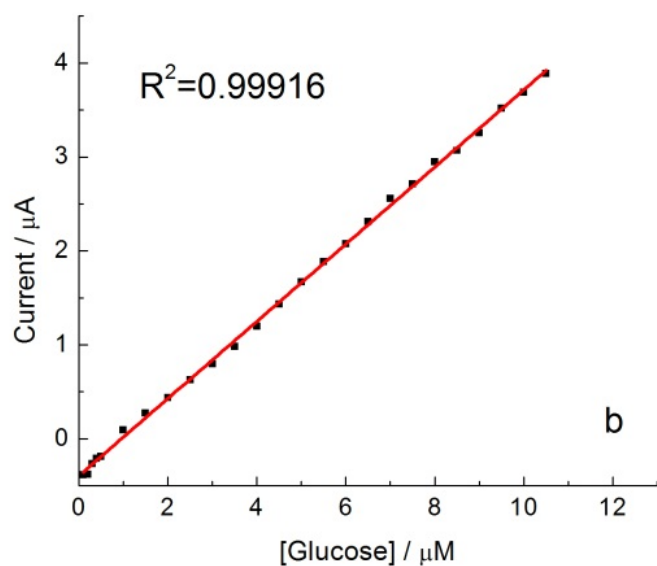
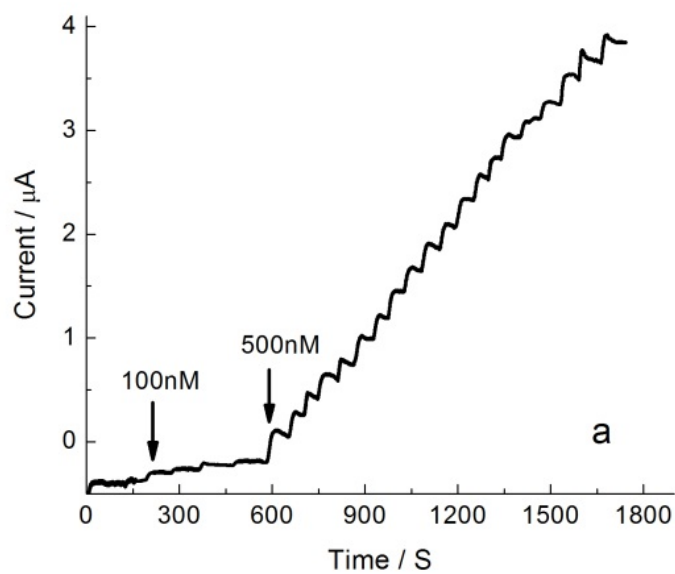


Figure S1. (a) Current real-time amperometric response of APME upon successively adding glucose into 0.1 M NaOH solution. The working potential is -0.35 V. The first five adding were 100 nM glucose whereas 500 nM after. (b) Calibration curve of our APME towards glucose concentration response in the range of 100 nM to 10 μ M at -0.35 V. The limit of detection is 40 nM (S/N = 3).