Supporting Information

Electrochemical Deposition of Pt Nanoparticles on Carbon Nanotube Patterns for Glucose Detection

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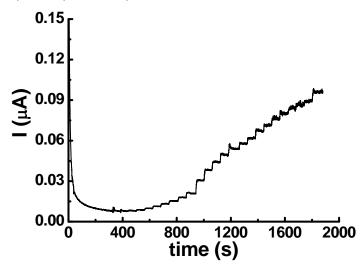


Figure S1. Performance of SWCNT pattern electrode in amperometric detection of H_2O_2 at +0.55 V vs Ag/AgCl (sat. KCl) at 25 °C.

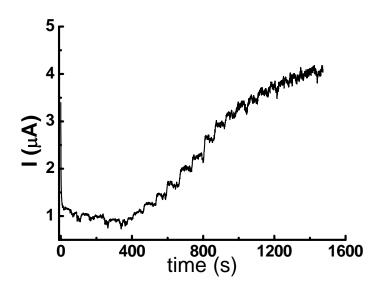


Figure S2. Amperometric response of GOx/BSA/SWCNT electrode upon successive additions of glucose solution in a 10 mM phosphate buffer (pH 7.4, containing 3 mM p-benzoquinone as the redox mediator) at + 0.35 V vs Ag/AgCl (sat. KCl) at 25 °C.