

Supplementary material

Dispersed Conducting Polymer Nanocomposites with Glucose Oxidase and Gold Nanoparticles for the Design of Enzymatic Glucose Biosensors

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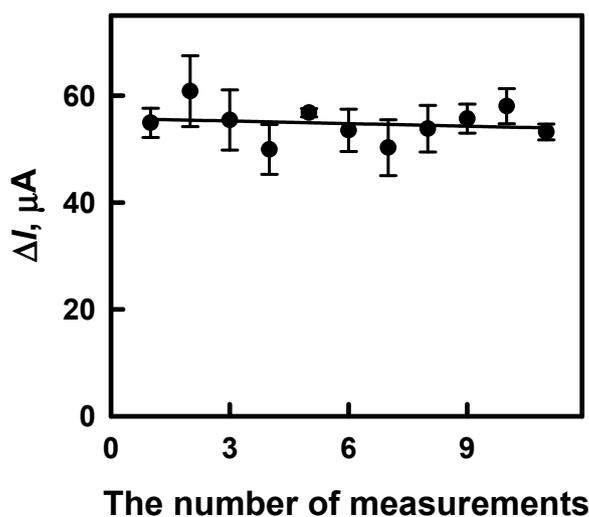


Figure S1. The reproducibility of enzymatic biosensors based on GR electrode modified by PANI-AuNPs_(6 nm)-GOx/GOx for 19.7 mmol L⁻¹ of glucose concentration. Amperometric responses were registered in 0.05 mol L⁻¹ SA buffer, pH 6.0, with 0.01 mol L⁻¹ KCl and 6.0 mmol L⁻¹ PMS.