Supplementary Data

A highly selective and sensitive electrochemical determination of melamine based on succinic acid functionalized copper oxide nanostructures

Figure S1

Figure S1. The FEG-SEM images of CuO material synthesised without the application of succinic acid at 85°C for 8 hr under hydrothermal treatment.
Figure S2

Figure S2. The general schematic diagram representing growth of CuO marigold-like nanostructures using succinic acid as both growth directing and functionalising agent.
Figure S3. The general representation of melamine determination over succinic acid functionalised marigold-like CuO nanostructures modified glassy carbon electrode.