Supporting Information

Nanoscaled Au-Horseradish Peroxidase Composite Fabricated by an Interface Reaction and Its Characterization, Immobilization and Biosensing

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**Fig. S1** Au-HRP nanocomposite formed at the toluene-water interface.

**Fig. S2** CD spectra of HRP (a) and Au-HRP (b).
Fig. S3 Effects of the pH (A) and applied potential (B) in PBS in the presence of 0.12 mM H$_2$O$_2$ and keeping other conditions constant.