Supplementary Information

A novel strategy for the simultaneous discrimination of dopamine and epinephrine by cyclic square wave voltammetry implemented with a customized potentiostat

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Fig. S1 Comparison of modified open-source potentiostat and commercial electrochemical workstation Gamry Reference 600+ of (a) CV, and (b) SWV in 5mM [Fe (CN)₆]³⁻/⁴⁻ solution containing 0.1M KCl at GBIE.
Fig. S2  CSW voltammograms for the determination of the concentrations of EP, DA, and a mixture of DA and EP using the standard addition method in spiked calf serum samples at GBIE.