

Supporting Information

Simple method for simultaneous detection of uric acid, xanthine, and hypoxanthine in fish samples using as commercially received multiwalled carbon nanotube modified electrode

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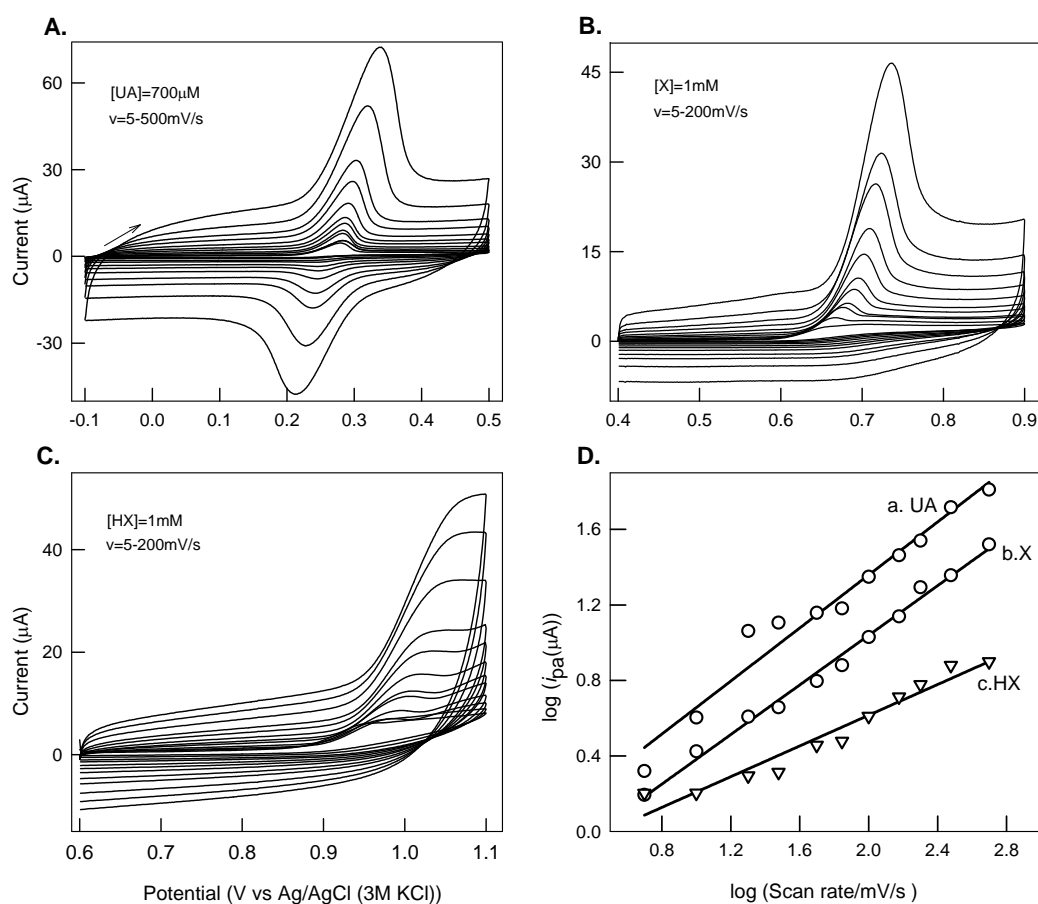


Figure S1. CV of Uric acid (A) , Xanthine (B) and hypoxanthine (C) on GCE/MWCNT in pH 7.14 PB solution at a scan rate of 50 mV/s. (D) Plots of double logarithmic response of i_{pa} vs scan rate for the three compounds.

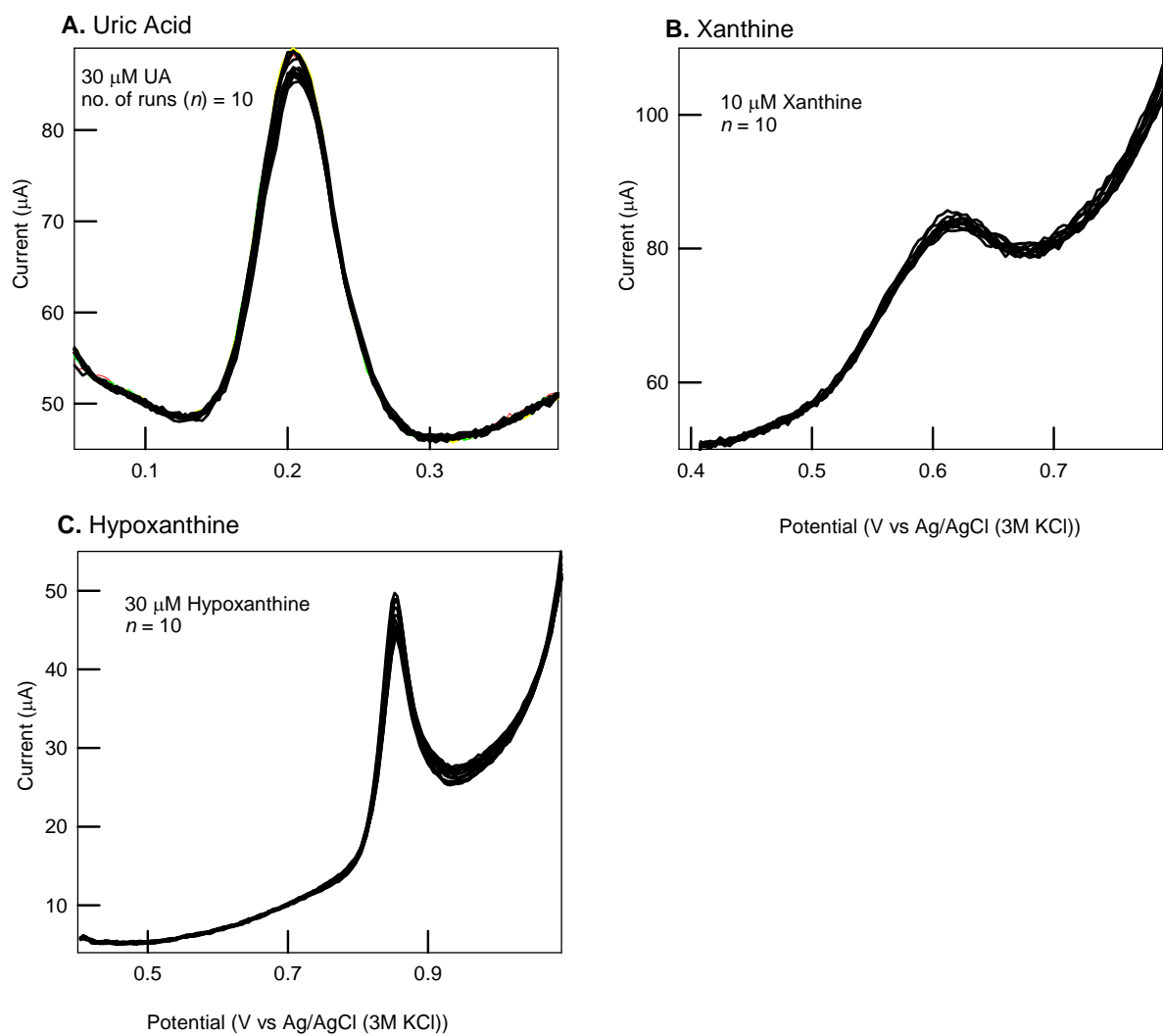


Figure S2. Ten continuous DPV of uric acid (A), xanthine (B) and hypoxanthine (C) on GCE/MWCNT in pH 7.14 PB solution. Other DPV conditions as in the Figure 2.