

Supplementary Information

Non-enzymatic Electrochemical Detection of Glucose Using Ni-Cu Bimetallic Alloy Nanoparticles Loaded on Reduced Graphene Oxide through One-step Synthesis Strategy

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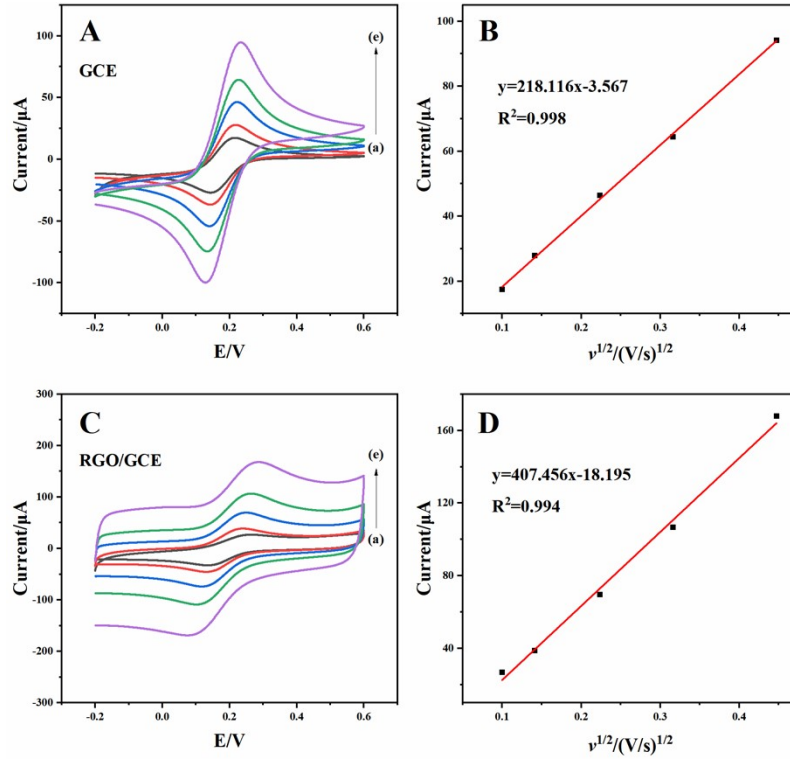


Figure S1. (A) CV curves of bare GCE in 0.1 M KCl containing 5 mM $K_3[Fe(CN)_6]$ at different scan rates (from a-e: 0.01–0.2 V/s). (B) Corresponding calibration curve of GCE at different scan rates. (C) CV curves of RGO/GCE in 0.1 M KCl containing 5 mM $K_3[Fe(CN)_6]$ at different scan rates (from a-e: 0.01–0.2 V/s). (D) Corresponding calibration curve of RGO/GCE at different scan rates.