Supporting Information

High-Efficiency Synergistic Conversion of CO\textsubscript{2} to Methanol Using Fe\textsubscript{2}O\textsubscript{3} Nanotubes Modified with Double-Layer Cu\textsubscript{2}O Spheres

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Figure S1. Scanning Electron Microscope image of Cu$_2$O/Fe$_2$O$_3$ NTs at a deposition time of 15 min
**Figure S2.** Scanning Electron Microscope image of Cu$_2$O/Fe$_2$O$_3$ NTs at a deposition time of 45 min
Figure S3 Electrochemical Impedance Spectroscopy (EIS) of Cu$_2$O/Fe$_2$O$_3$ NTs at different deposition time