

Electronic supplementary information

Enhanced Photo-Assisted Ethanol Electro-Oxidation Activity by Using Broadband Visible Light Absorption of Graphitic C₃N₄/BiOI Carrier

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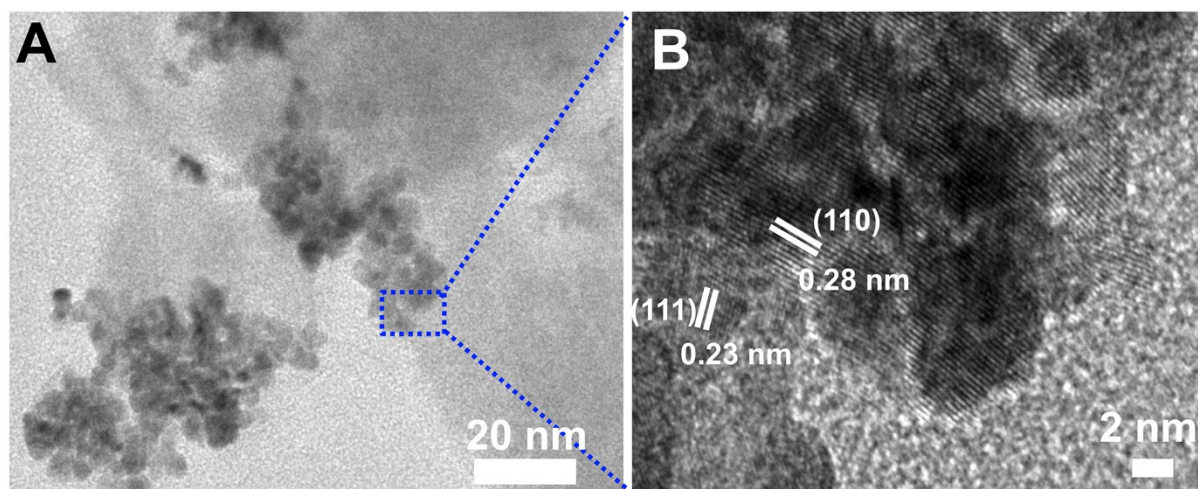


Figure S1. TEM (A) and HRTEM (B) images of Pt/g-C₃N₄/BiOI.

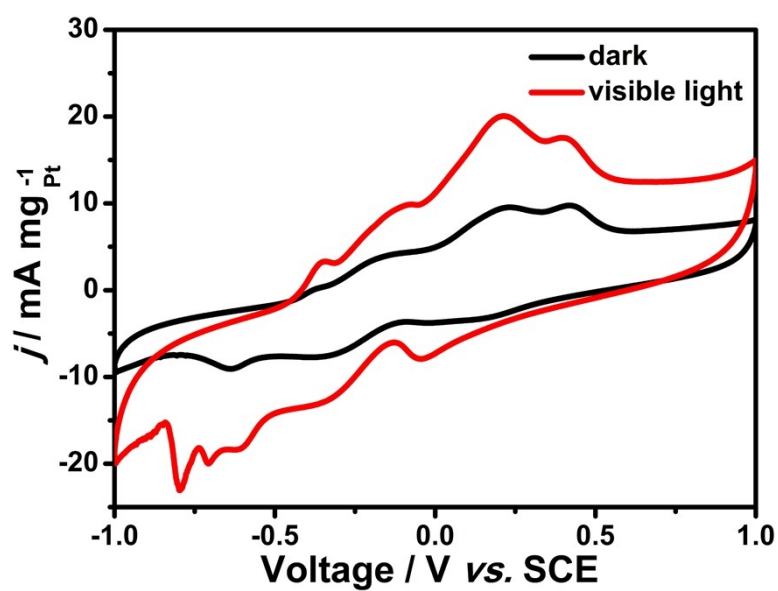


Figure S2. CVs of Pt/g-C₃N₄/BiOI in 1.0 M CH₃CH₂OH + 0.5 M Na₂SO₄ solution at a scan rate of 50 mV s⁻¹ under visible light illumination and dark environment.