

Supplementary Information

Visible-light-driven graphene-analogue BN modified spheric BiOI

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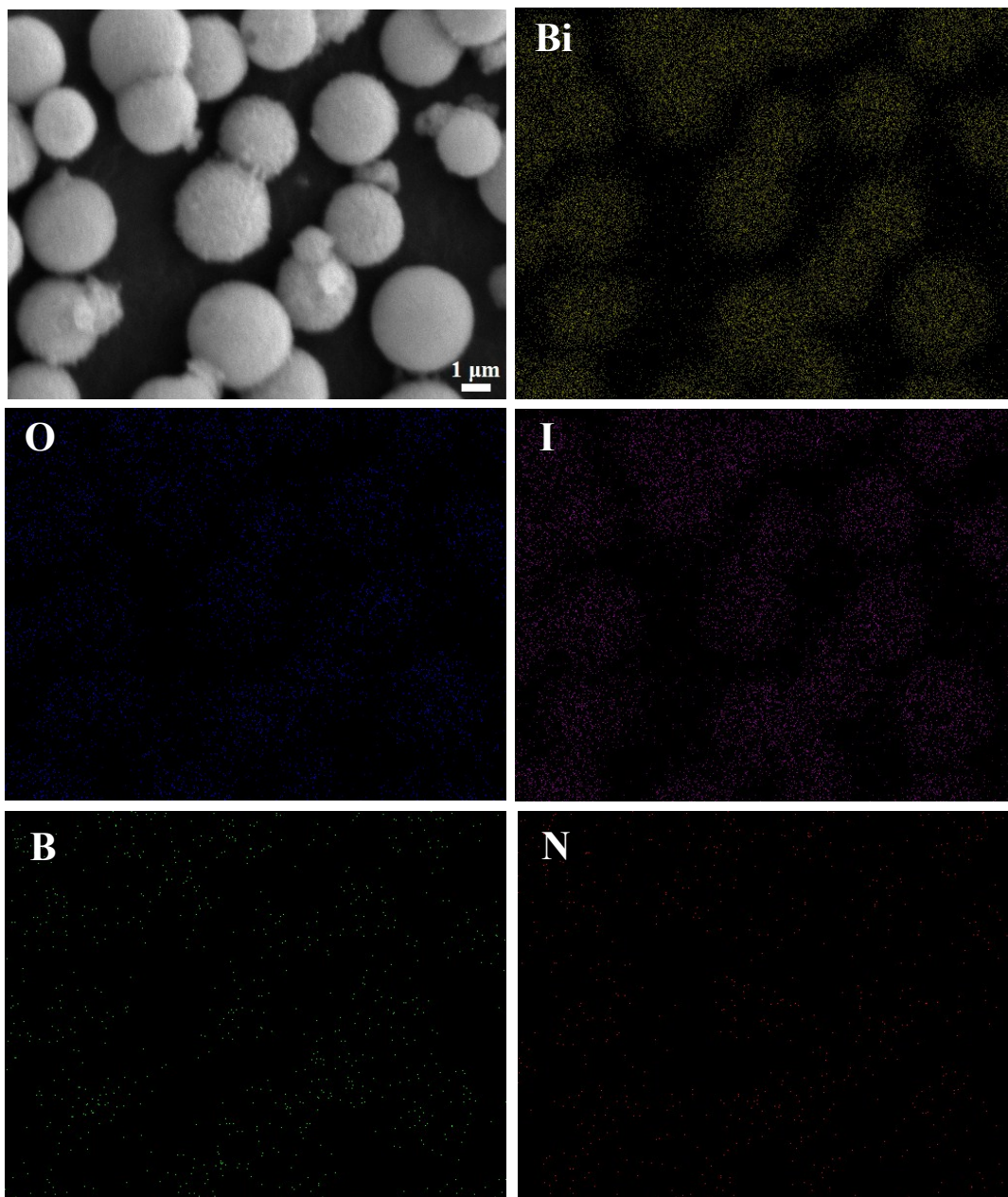


Fig. S1 Typical SEM image of 0.5 wt% BN/BiOI composite and corresponding elemental mapping images of Bi, O, I, B and N.

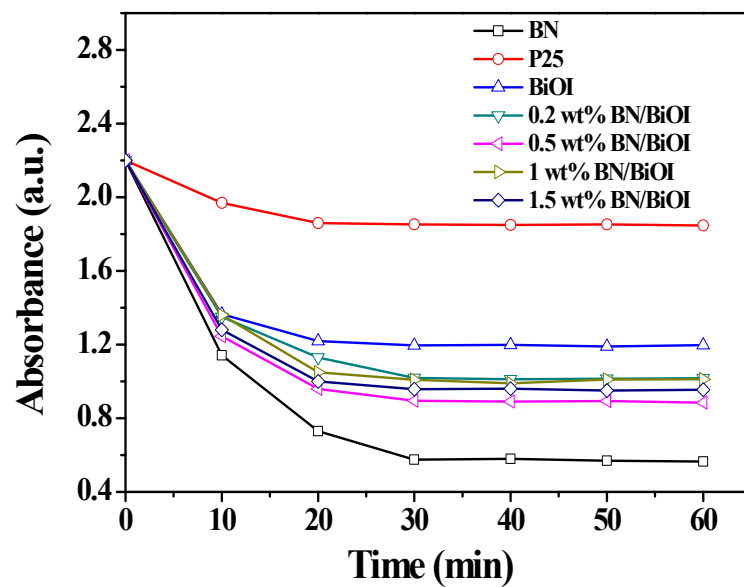


Fig. S2 The adsorption equilibrium curves of different samples for RhB over 60 min.

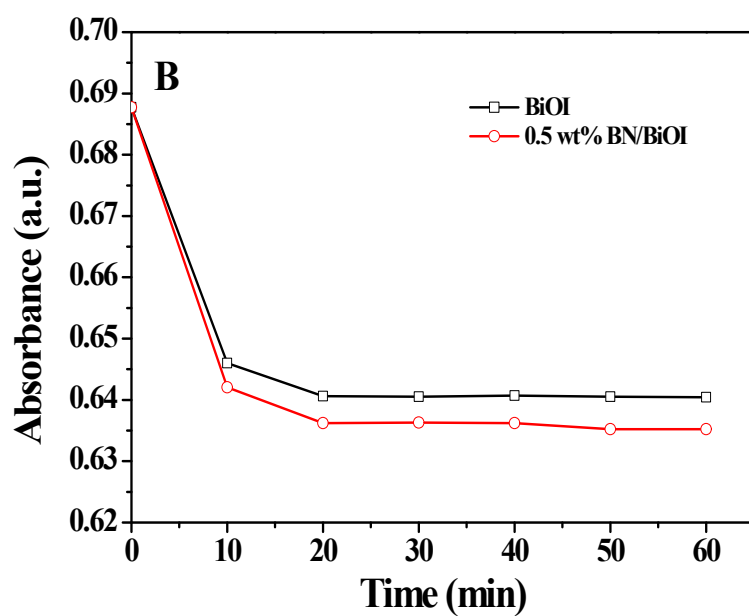
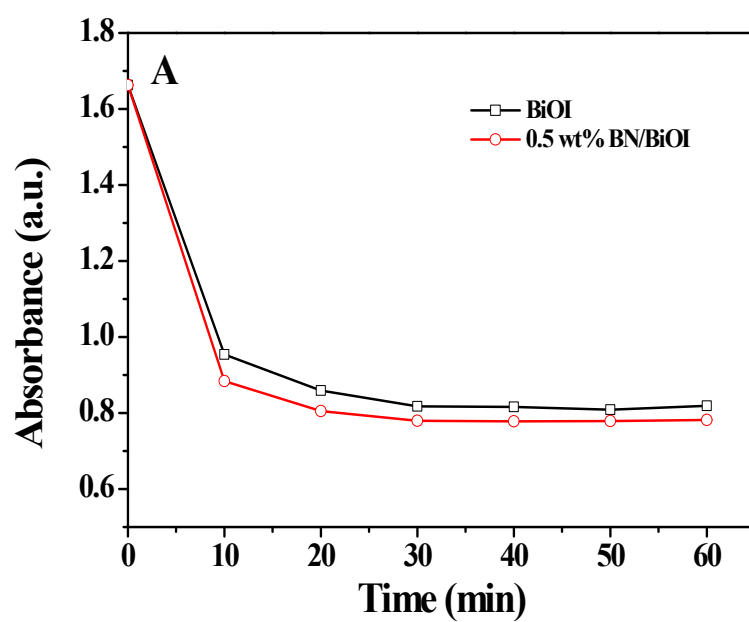


Fig. S3 The adsorption equilibrium curves of BiOI and 0.5 wt% BN/BiOI for MB (A), 4-CP (B) over 60 min.