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## **Support Information**

## A Ternary Composite with Manganese Dioxide Nanorods and Graphene Nanoribbons Embedded in Polyaniline Matrix for High-Performance Supercapacitors

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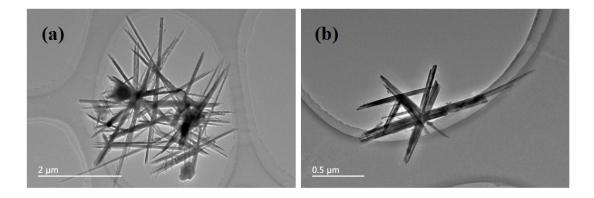


Fig. S1 Selected TEM images of as-prepared MnO<sub>2</sub> nanorods

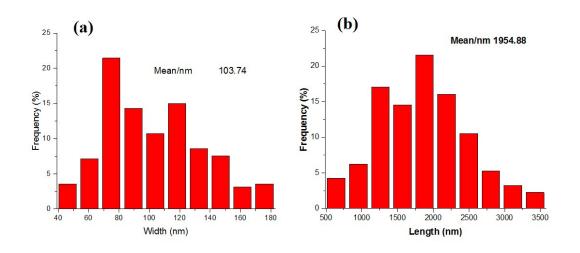
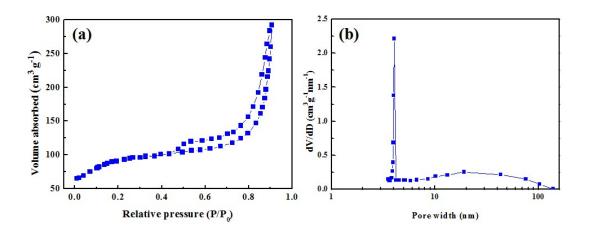


Fig.S2 Width (a) and length (b) distributions of as-prepared MnO<sub>2</sub> nanorods



**Fig.S3** (a) N<sub>2</sub> adsorption/desorption isotherms and (b) pore size distribution curves of the MnO<sub>2</sub>/PANI/GNRs ternary composite