

Supporting Information

A novel monolithic three-dimensional graphene-based composite with enhanced electrochemical performance

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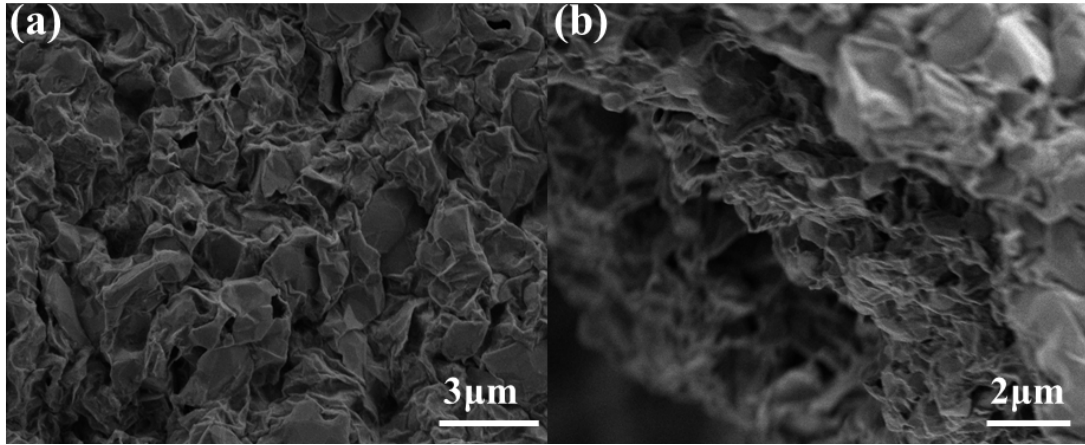


Figure S1. SEM images of the porous graphene (a) and the cross-section of the graphene (b).

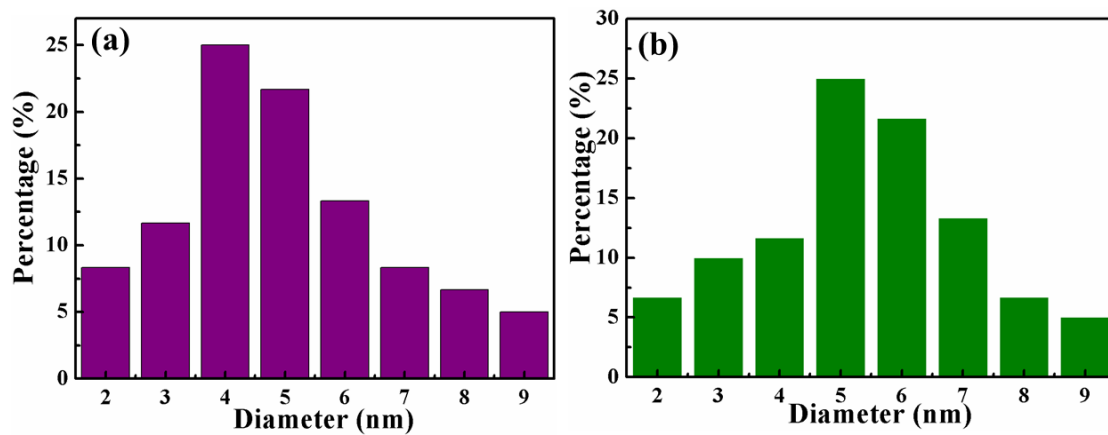


Figure S2. Diameter distribution of the CoO/porous graphene nanocomposite (a) and PdCo/porous graphene(b). One hundred CoO and PdCo particles were separately collected for statistics.

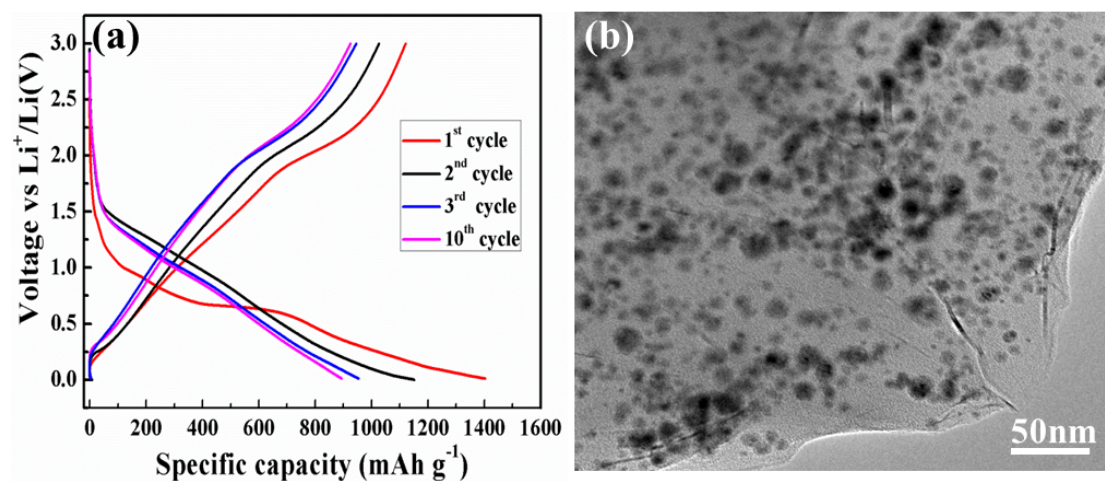


Figure S3. Characterizations of CoO/graphene fabricated at 220°C (a) galvanostatic measurement within the voltage window of 0.01–3.0 V at a rate of 0.1 A g^{-1} . (b) TEM image.