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Electronic Supplementary Information

In situ synthesis of SnO_2 nanoparticles encapsulated in micro/mesoporous carbon foam as high-performance anode material for Lithium ion batteries

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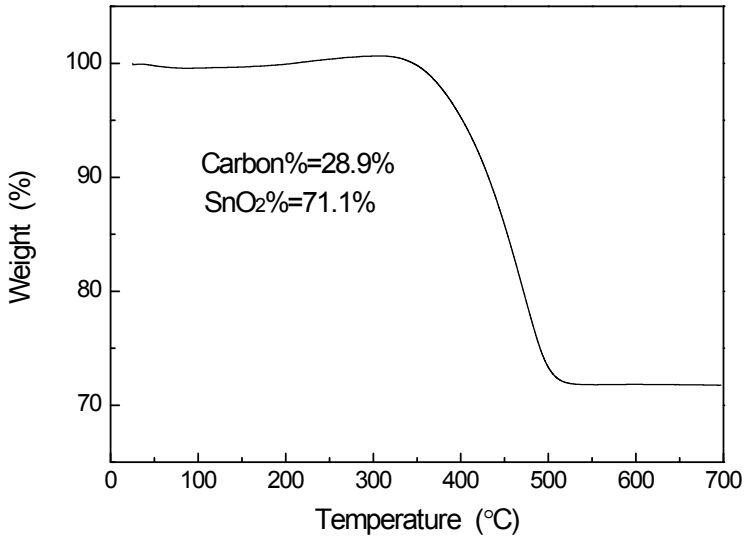

Figure S1. Thermogravimetric (TGA) profile of the SnO_2@C porous composite in air, heating rate: 3 ºC/min.

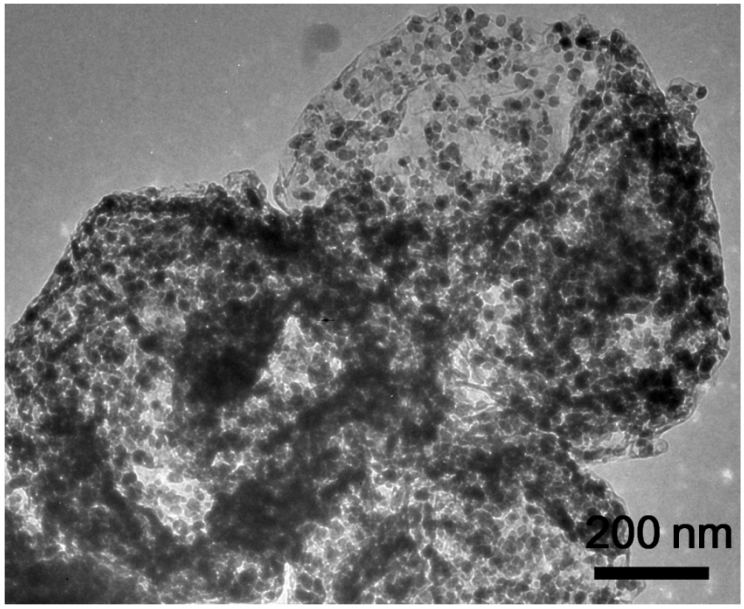

Figure S2. TEM image of the SnO_2@C porous composite after ultrasonicated in ethanol for up to 6 h.

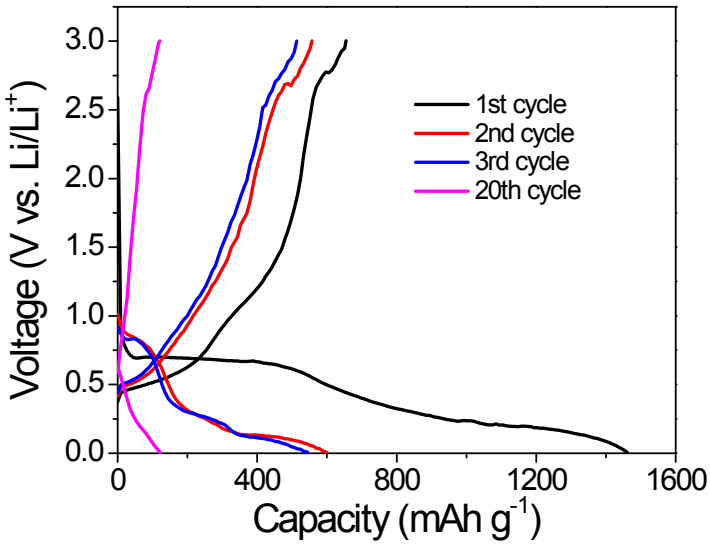

Figure S3. Galvanostatic charge-discharge profiles of the mixture of commercial SnO_2 nanoparticles and carbon black electrode at a constant current density of 500 mA g^{-1}.