Electronic Supplementary Information for

Synthesis of hierarchal Bi_2S_3 nanoflowers via a topotactic transformation from hierarchal Bi_2WO_6 nanoflowers and their supercapacitor performance

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FIGURE

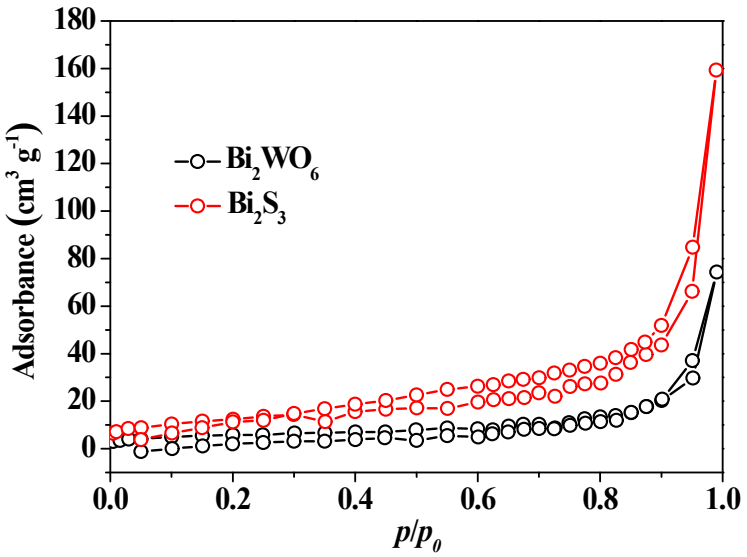

Fig. S1 Adsorption-desorption isotherms of both Bi_2S_3 and Bi_2WO_6.

The N_2 adsorption-desorption isotherm for both Bi_2S_3 and Bi_2WO_6 are characteristic of a type IV isotherm with a type H1 hysteresis loop according to Brunauer-Deming-Deming-Teller (BDDT) classification, and the BET surfaces area of Bi_2S_3 and Bi_2WO_6 are 20.0 m^2 g^{-1} and 45.4 m^2 g^{-1}, respectively.