Electronic Supplementary Information

Three-dimensional Hierarchical Self-supported Multi-walled Carbon Nanotubes/Tin (IV) Disulfide Nanosheets Heterostructure Electrodes for High Power Li ion Batteries

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Figure S1. Low-magnification TEM image of the MWCNT.
Figure S2. XRD pattern of the self-supported MWCNT directly synthesized on the SS substrate.
Figure S3. (a, c) Low-magnification and (b, d) high-magnification TEM images of the MWCNT/SnS$_2$ heterostructures.
Figure S4. Galvanostatic voltage profiles against specific capacity of the self-supported MWCNT electrodes over 0.2 ~ 1.3 V during 100 cycles at a current density of 645 mA g⁻¹.