Supporting information

**Oxygen-enriched hierarchical porous carbon derived from biowaste sunflower head for high-performance supercapacitors**

Di Ma, Guang Wu, Jiafeng Wan,* Fangwei Ma,* Weidan Geng and Shijiao Songhijiao.

**Fig. S1** Scanning electron microscopy (SEM) images: (a, c) SFHC-1:1, (b, d) SFHC-1:2.