## Supplementary Materials: Macroporous activated carbon derived from rapeseed shell for lithium–sulfur batteries

Mingbo Zheng\*, Qin Hu, Songtao Zhang, Hao Tang, Lulu Li, and Huan Pang\*

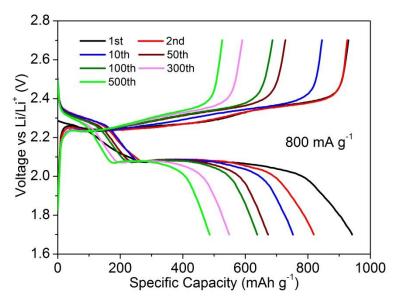


Figure S1 Galvanostatic charge/discharge profiles of AC/S composite over 500 cycles at 800 mA g<sup>-1</sup>

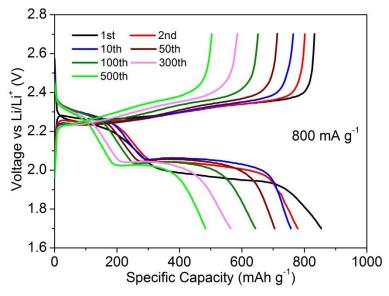


Figure S2 Galvanostatic charge/discharge profiles of AC/S composite over 500 cycles at 800 mA  $g^{-1}$  with 1 wt% LiNO<sub>3</sub> as electrolyte additive

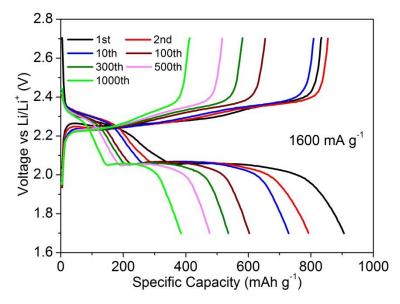


Figure S3 Galvanostatic charge/discharge profiles of AC/S composite over 1000 cycles at 1600 mA  $g^{-1}$ .