

Supporting Information

The Strategies of Constructing Stable and High Sulfur Loading Cathodes based on Blade-Casting Technique

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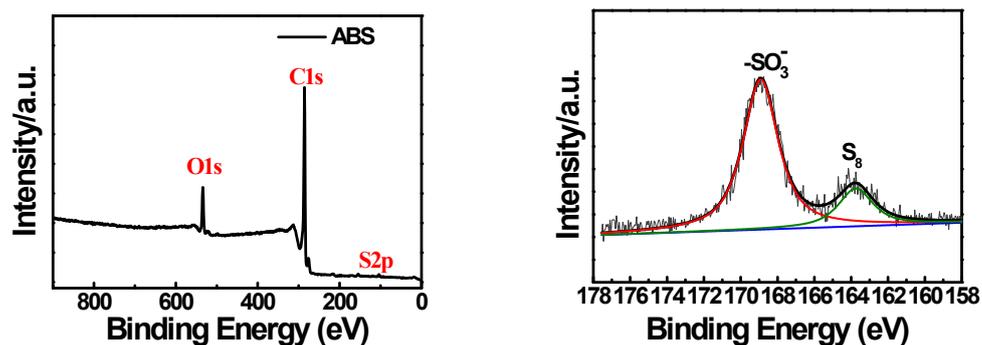


Figure S1. XPS spectra of ABS: (a) wide spectra, (b) S 2p.



Figure S2. The morphologies of the CS@CTAB/ABS composite electrode (S content: 76 wt% in electrode, S mass loading: 6.7 mg cm^{-2}).

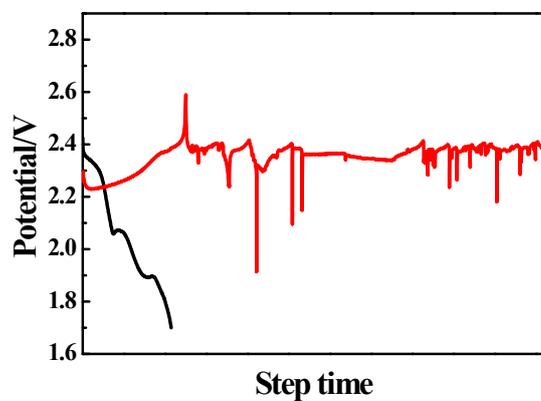


Figure S5. The voltage profiles of the **CS@CTAB/ABS+CNTS** electrode with sulfur mass loading of 11.1 mg cm^{-2} at 12th cycle. The significant voltage fluctuation indicates the formation of lithium dendrite.