

## Supporting Information

### **Facile synthesis of water soluble reduced graphene oxide with high concentration and its application in the printable micro-supercapacitors**

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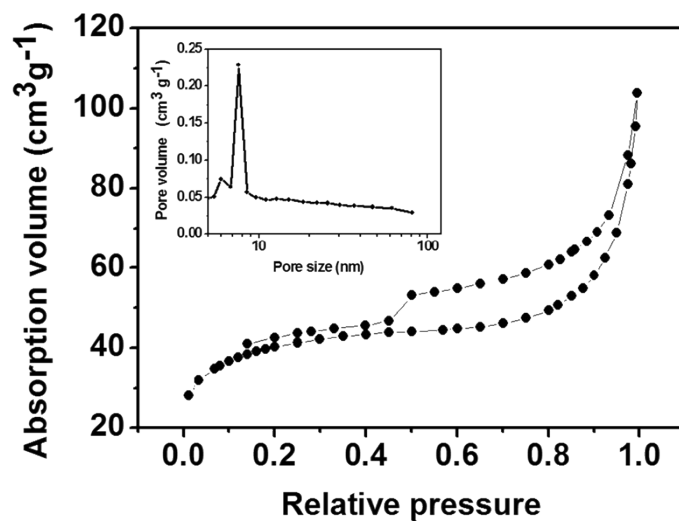


Fig. S1 N<sub>2</sub> sorption and pore size distribution of WSG.

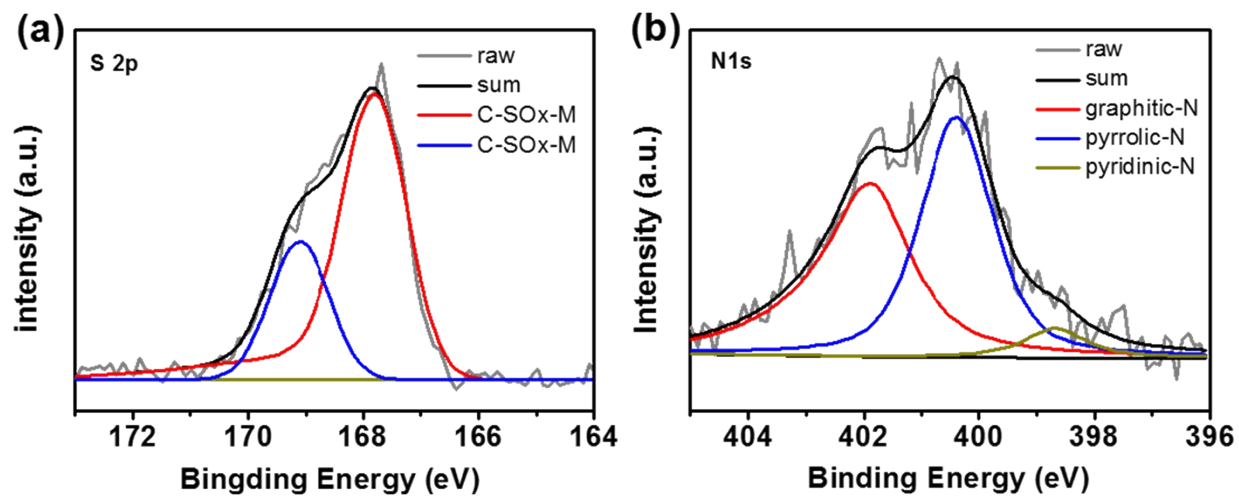


Fig. S2 XPS survey spectra of WSG, high-resolution (a) S 2p and (b) N 1s.