

## Supporting information

### **Design and synthesis of CoMoO<sub>4</sub>/NiMoO<sub>4</sub>·xH<sub>2</sub>O bundles owing improved electrochemical properties for supercapacitors**

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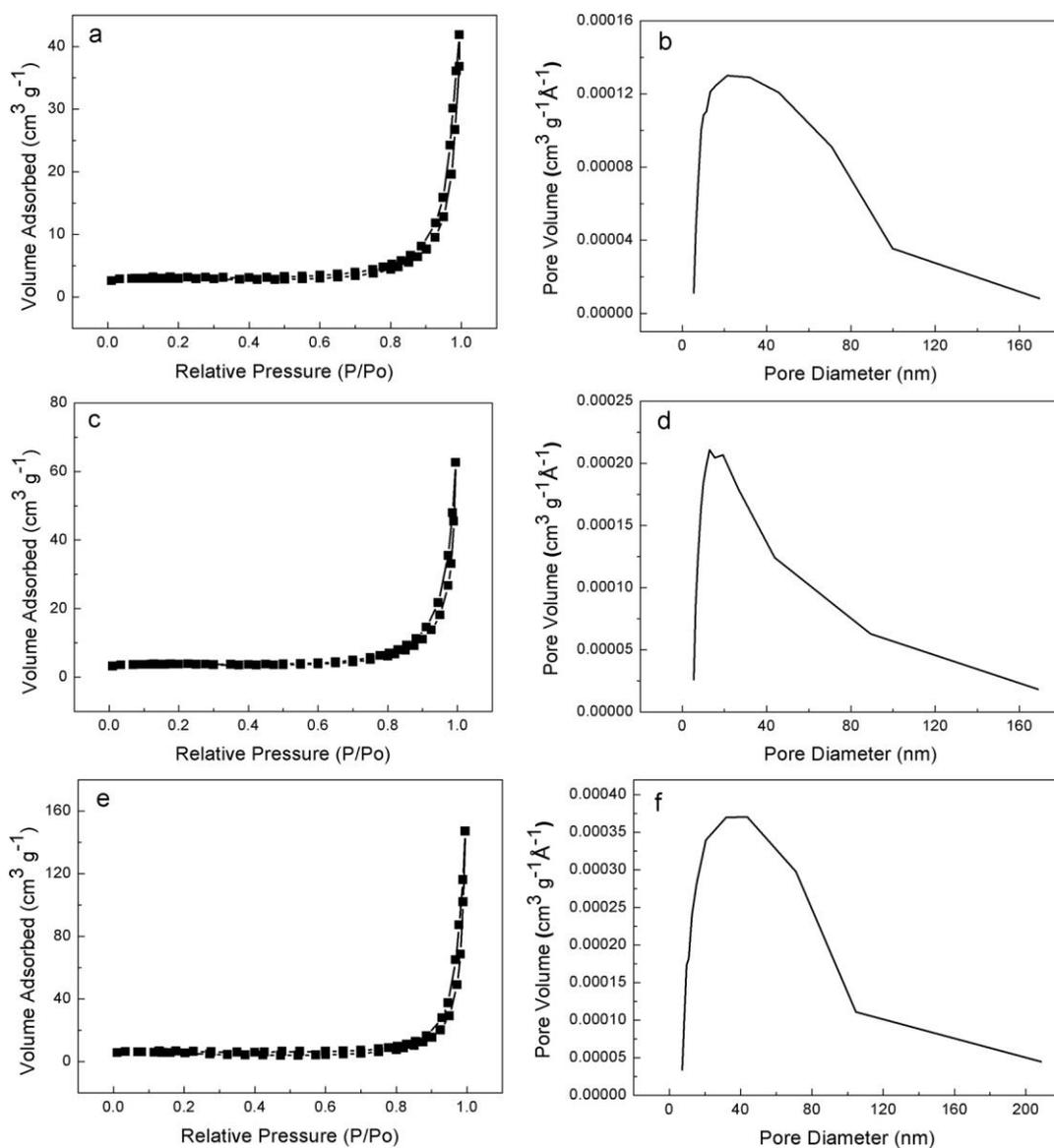


Fig. S1 (a) N<sub>2</sub> adsorption/desorption isotherms and (b) pore size distribution curve of CoMoO<sub>4</sub> nanorods. (c) N<sub>2</sub> adsorption/desorption isotherms and (d) pore size distribution curve of NiMoO<sub>4</sub>·xH<sub>2</sub>O nanorods. (e) N<sub>2</sub> adsorption/desorption isotherms and (f) pore size distribution curve of CoMoO<sub>4</sub>/NiMoO<sub>4</sub>·xH<sub>2</sub>O bundles.

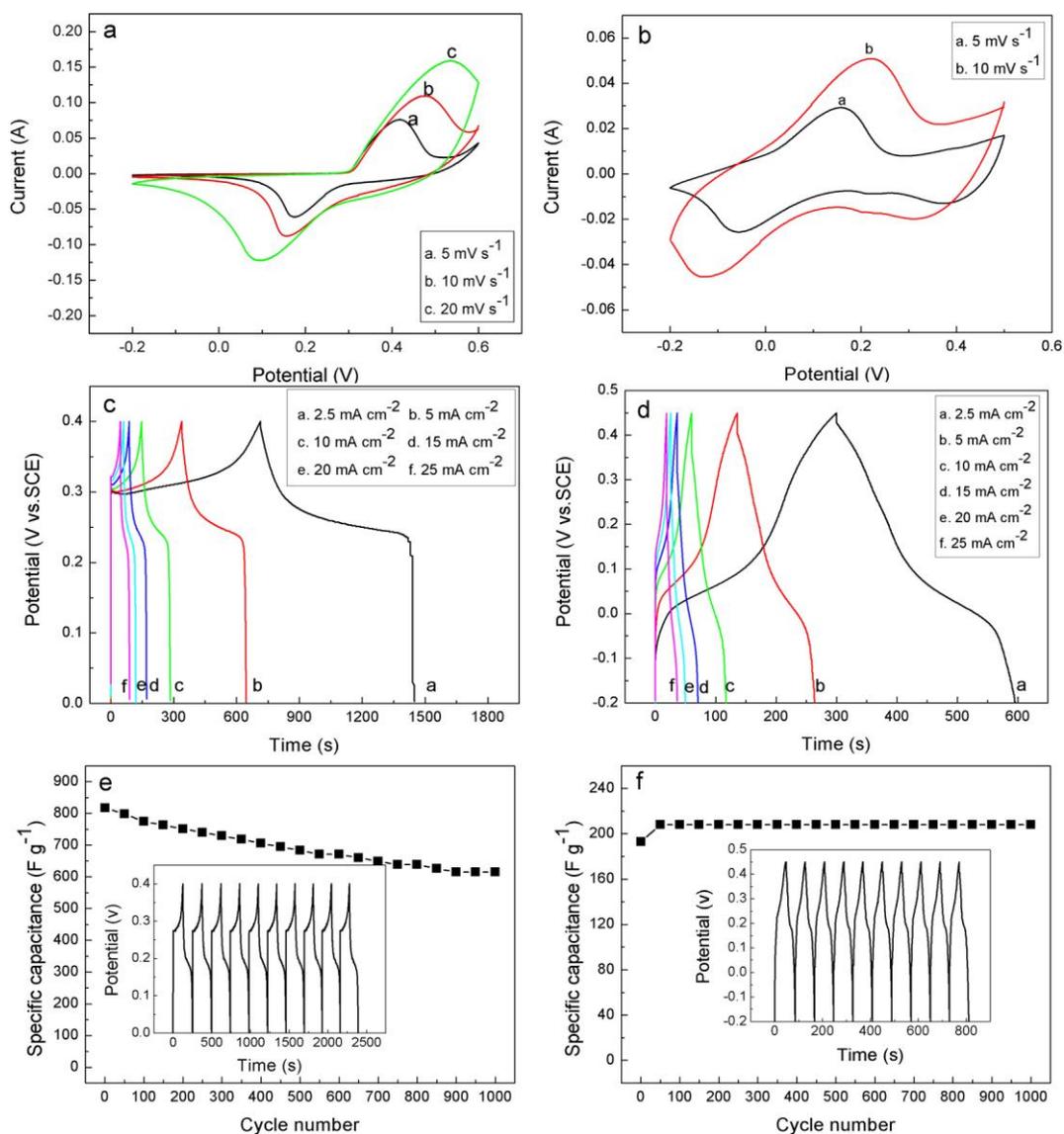


Fig. S2 CV curves of (a)  $\text{NiMoO}_4 \cdot x\text{H}_2\text{O}$  and (b)  $\text{CoMoO}_4$ . Charge/discharge curves of (c)  $\text{NiMoO}_4 \cdot x\text{H}_2\text{O}$  and (d)  $\text{CoMoO}_4$ . Cycling performance of (e)  $\text{NiMoO}_4 \cdot x\text{H}_2\text{O}$  and (f)  $\text{CoMoO}_4$ .

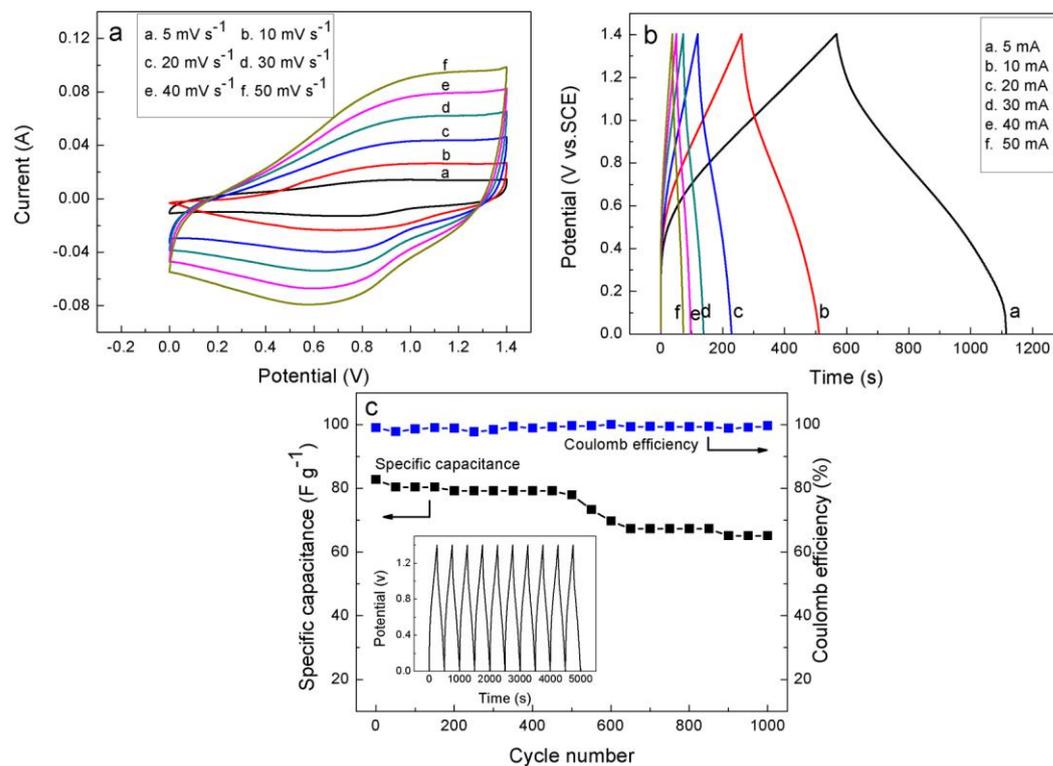


Fig. S3 (a) CV curves and (b) Charge/discharge curves of AC and  $\text{CoMoO}_4/\text{NiMoO}_4 \cdot x\text{H}_2\text{O}$  based asymmetric supercapacitor (c) Cycling performance of asymmetric supercapacitor.