Supporting information

MOF-derived Co₉S₈ polyhedrons on NiCo₂S₄ nanowires for high performance

hybrid supercapacitors

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Fig. S1 GCD curves of $NiCo_2S_4/Co_9S_8$ composites (a) NCS, (b) NCS-0.5, (c) NCS-1 and (d) NCS-6



Fig. S2 (a) and (b) are the CV and GCD curves of activated carbon.



Fig. S3 (a) Nitrogen adsorption and desorption isotherms and (b) the corresponding pore size distribution plots of NCS-2.



Fig. S4 SEM image of NCS-2 after 8000 charge/discharge processes.