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Supporting Information

Carbon nanotubes@metal-organic frameworks as Mn-based symmetrical supercapacitor electrodes for enhanced charge storage

Yidong Zhang, Baoping Lin*, Ying Sun, Xueqin Zhang, Hong Yang,

School of Chemistry and Chemical Engineering, Southeast University, Nanjing 211189, China

*Corresponding author: Baoping Lin
Tel./fax: +86-25-52090616
E-mail address: lbp@seu.edu.cn

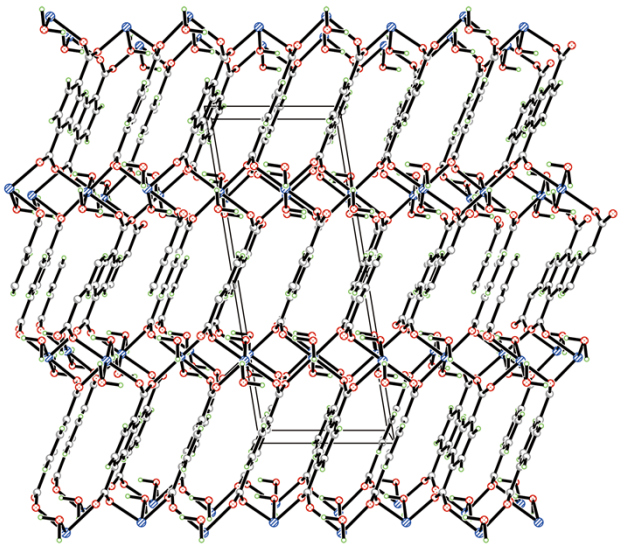

Fig. S1 View of the structure of Mn-MOF along the b axis.

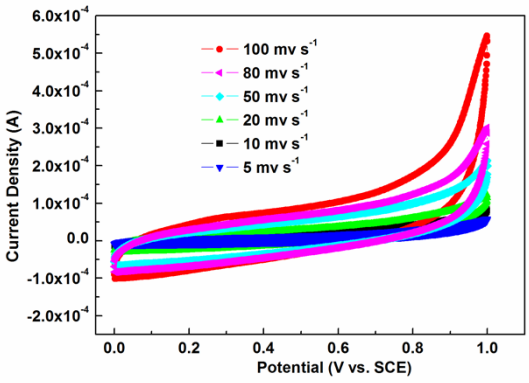

Fig. S2 CV curves of blank carbon fiber paper tested by a three-electrode system at different scan rates in 1 M Na_2SO4.

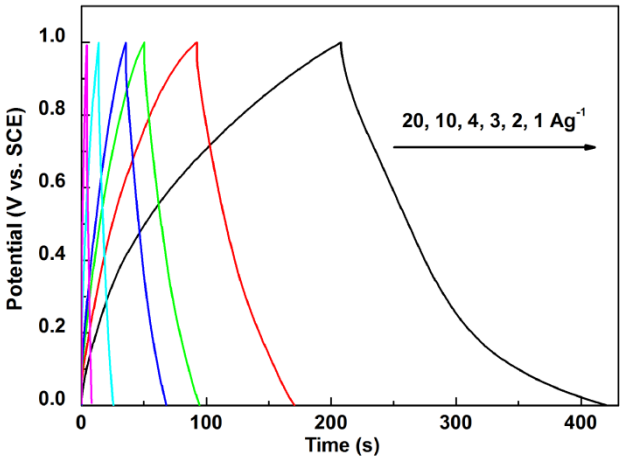

Fig. S3 Galvanostatic charge–discharge curves of CNTs@Mn-MOF with respect to current densities.

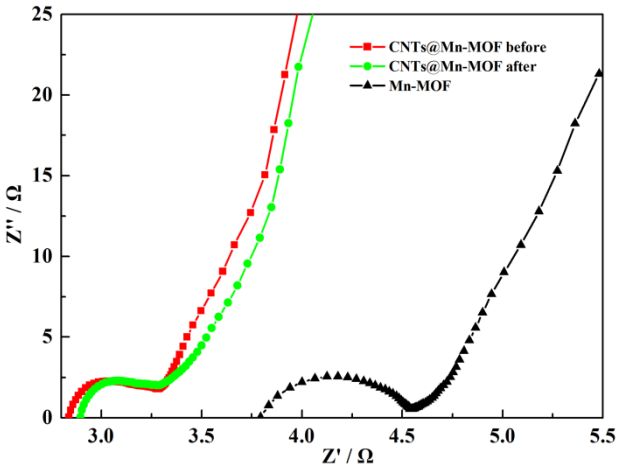

Fig. S4 Nyquist plots for CNTs@Mn-MOF (before and after long-term cycling) and Mn-MOF.

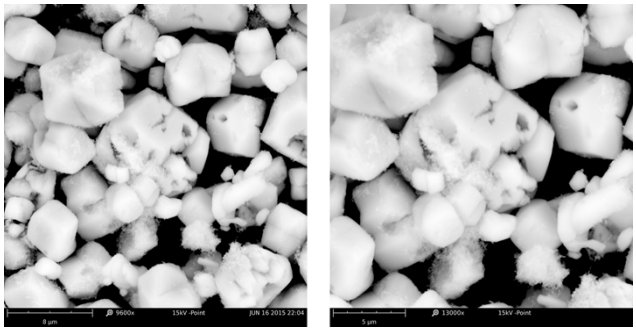

Fig. S5 SEM images of the CNTs@Mn-MOF after long-term cycling at different magnification.