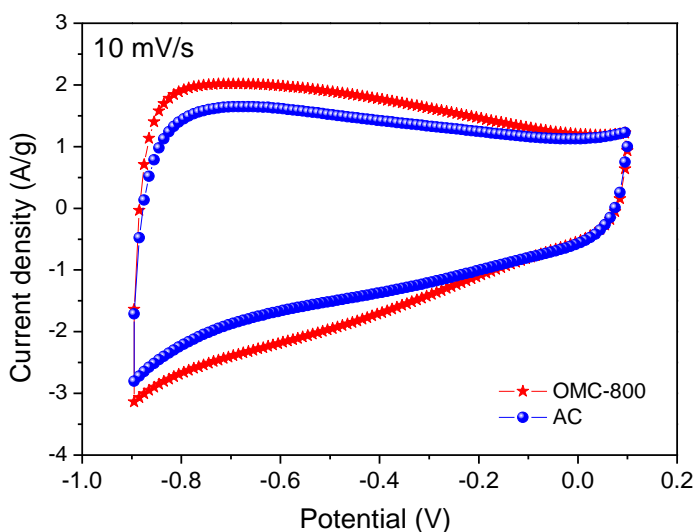


## Supporting Information

### Polyethylene Glycol-Induced Self-Assembly to Synthesize Ordered Mesoporous Polymer with Two-Dimensional Hexagonal Structure

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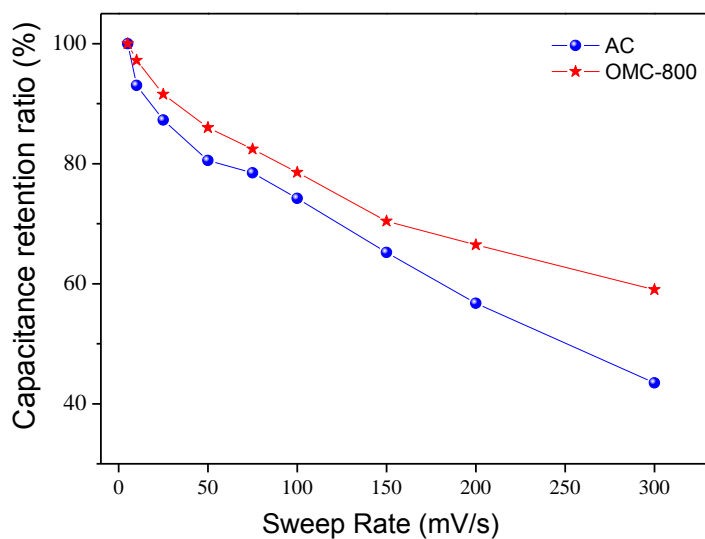
*Materials Science Institute, PCFM Lab and DSAPM Lab, School of Chemistry and  
Chemical Engineering, Sun Yat-sen University, Guangzhou 510275, P. R China*



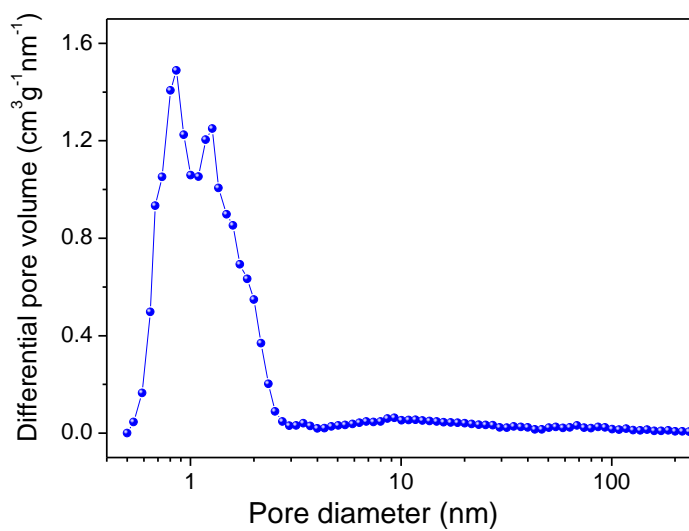
**Fig. S1** Cyclic voltammogram of OMC-800 and AC at sweep rate of 10 mV/s.

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**Fig. S2** The mass specific capacitance retention ratio as a function of sweep rates from 5 to 300 mV/s for OMC-800 and AC.



**Fig. S3** DFT pore size distribution of AC.