

Supporting information

**Two-dimensional hierarchical porous carbon nanosheets for high
volumetric-capacitance flexible aqueous supercapacitors**

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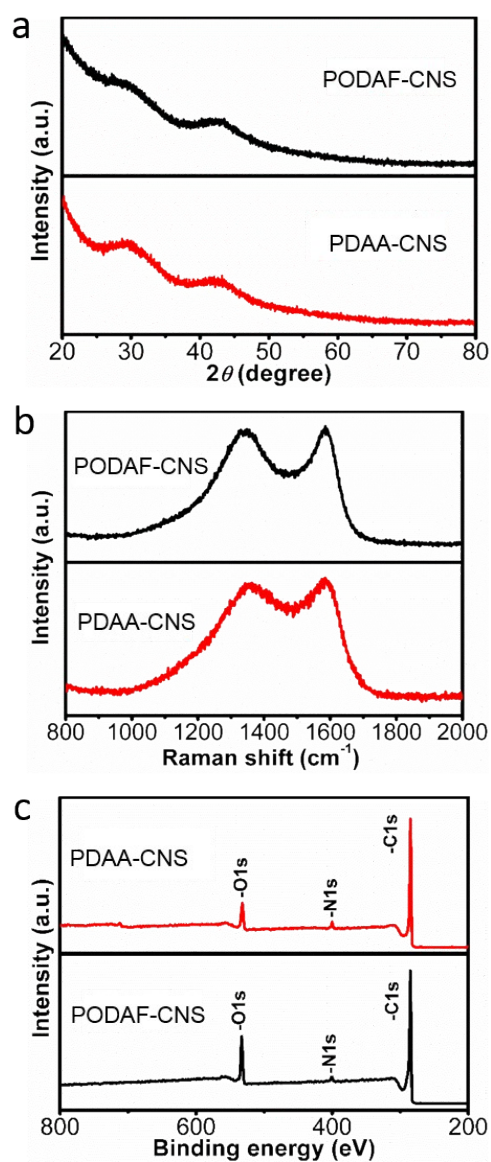


Fig. S1 Structural characterization of PDAA-CNS and PODAF-CNS. a) XRD spectra. b) Raman spectra. c) XPS spectra.

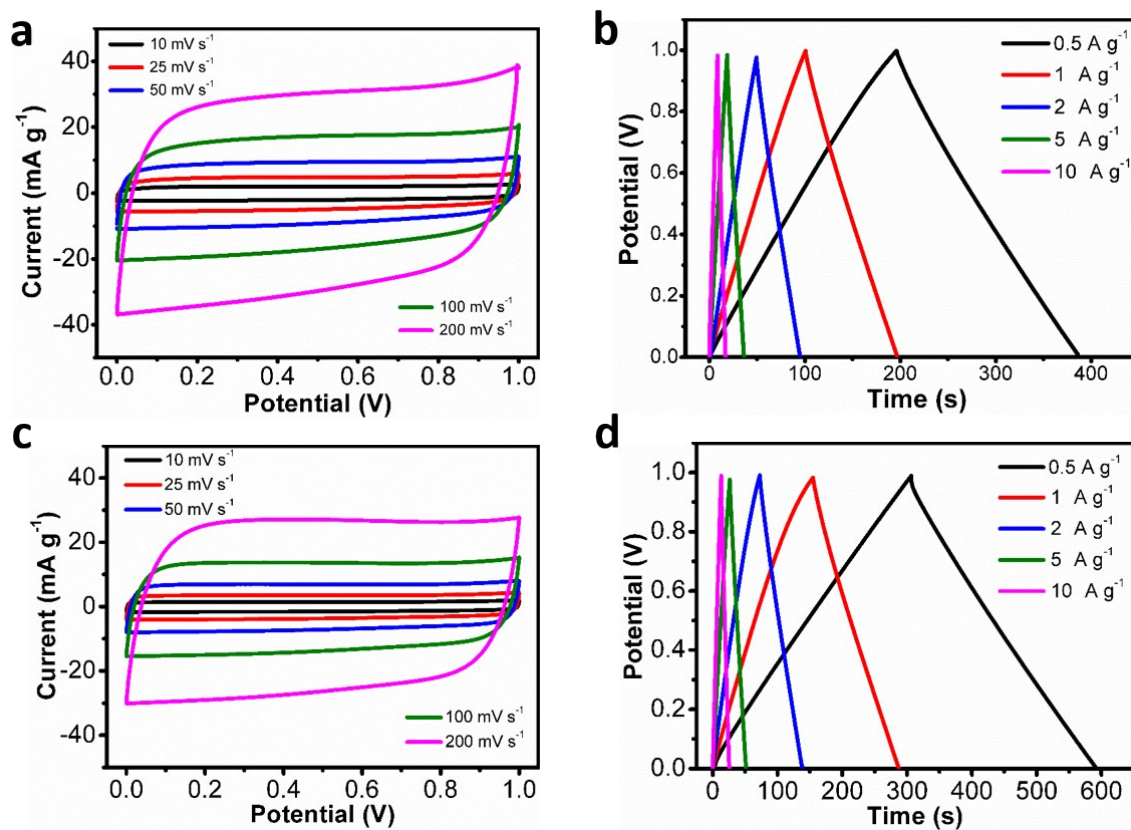


Fig. S2 Electrochemical properties of the symmetric coin-type supercapacitors using (a, b) PODAF-CNS and (c, d) PDAA-CNS as the electrode material and 6 M KOH electrolyte. a, c) CV curves measured at different scanning rates. b, d) GCD curves measured at different current densities.