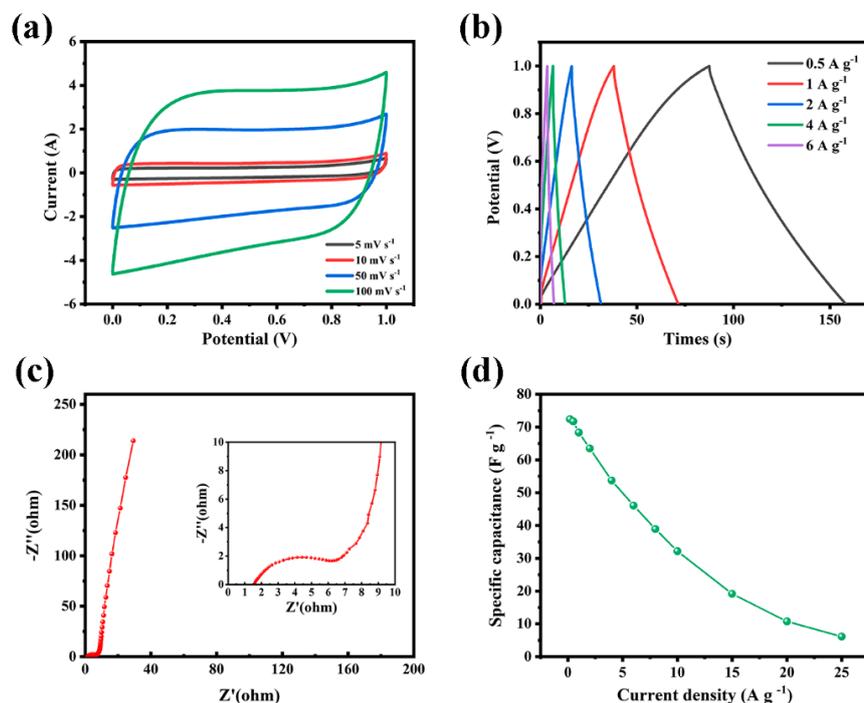
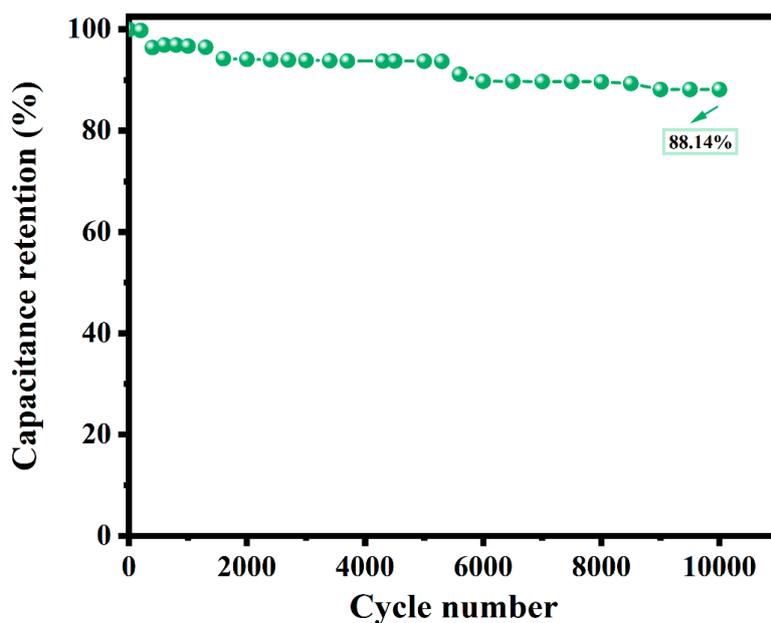


## High rate performance supercapacitors based on N, O co-doped hierarchical porous carbon foams synthesized via chemical blowing and dual templates



**Figure S1.** Capacitance performance of the commercial sample YP50F in a symmetric supercapacitor in 6 M KOH electrolyte with a mass loading of 2.7 mg in each electrode: (a) CV curve at different scanning rates, (b) GCD curve at different current densities, (c) EIS diagram and (d) rate performance.



**Figure S2** Long cycle performance of the symmetric supercapacitor based on CZnFe-5 at 2 A g<sup>-1</sup> in 6 M KOH.