

Figure S1. CV curves for 5 mV s^{-1} of (a) AC-x-4-800 ($x=500, 600$ and 700); (b) AC-600-y-700, ($y=3, 4$ and 5); (c) AC-600-4-z ($z=600, 700$ and 800); and galvanostatic charge/discharge profiles (GCD) at current density of 1 A g^{-1} of (d) AC-x-4-800 ($x=500, 600$ and 700); (e) AC-600-y-700, ($y=3, 4$ and 5); (f) AC-600-4-z ($z=600, 700$ and 800).

