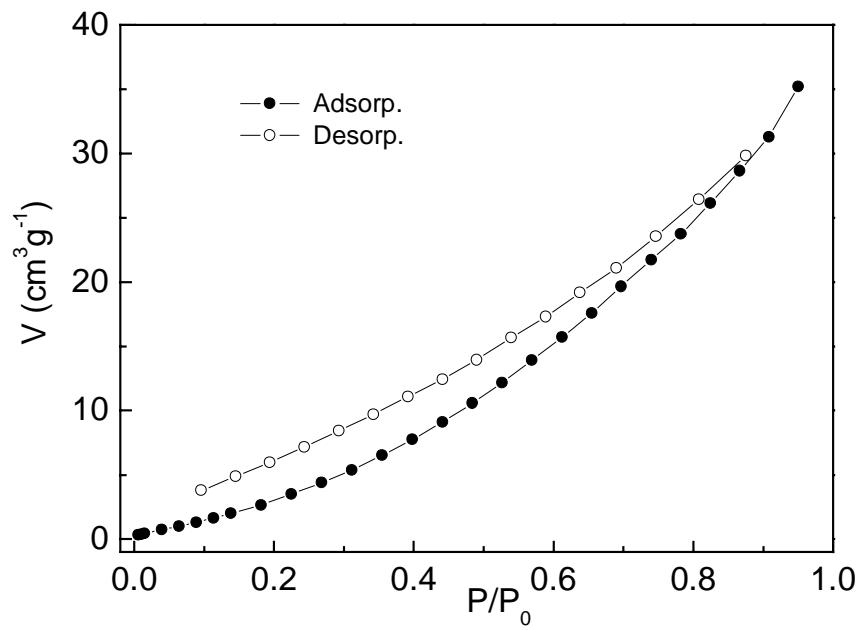
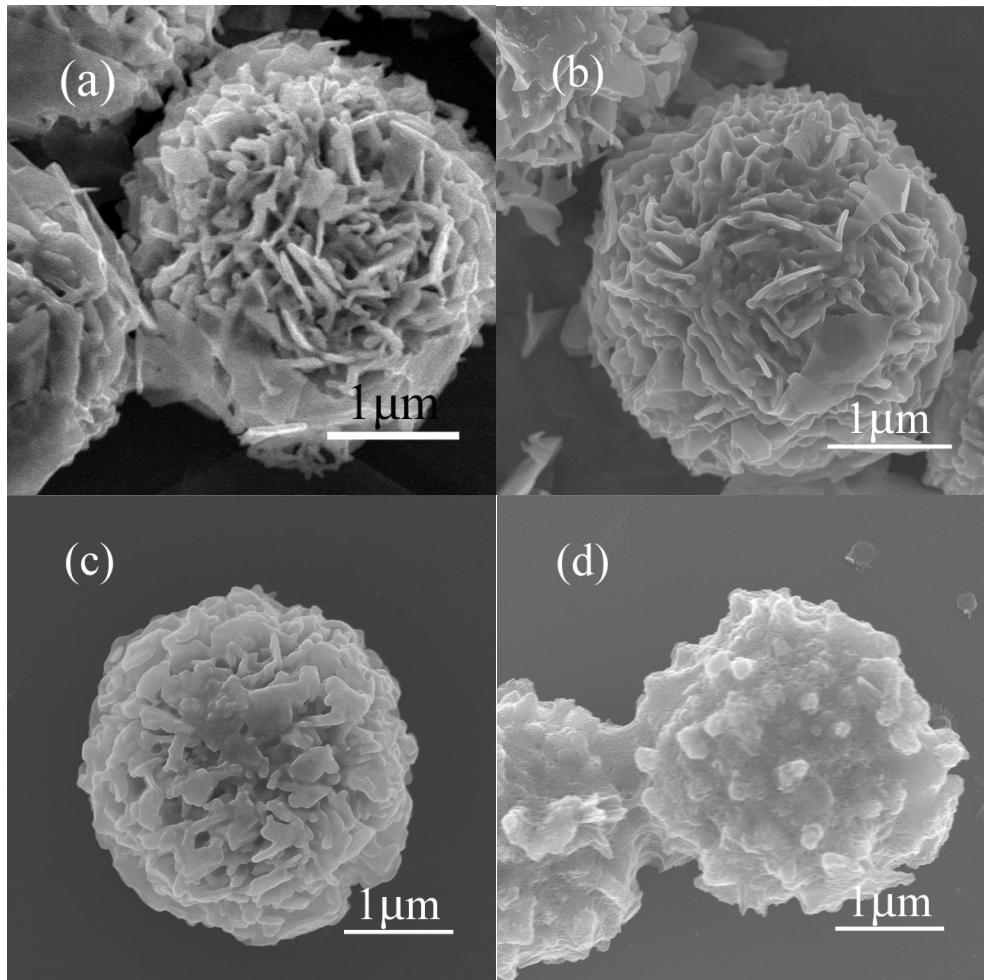


SI-1 The size distribution of the sample.



SI-2 N₂ adsorption/desorption isotherms of the as-synthesized Co spheres composed of nanoplatelets.



SI-3 The morphology evolution (SEM images) of the Co spheres assembled with nanoplatelets, performed at different sintering process of (a) as-synthesized, (b), (c), (d) annealing at 300, 450, and 550 °C for 20 min, respectively.

