Rapid and large-scale synthesis of bare Co₃O₄ porous

nanostructures from oleate precursor as superior Li-ion anodes

with long-cycle life

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Figure S1. a) N_2 adsorption-desorption isotherm; b) the Barrett–Joyner–Halenda pore size distribution plot of Co_3O_4 NCs.



Figure S2. Rate performance of Co₃O₄ electrode.



Figure S3. The SEM (a) and TEM images (b) of the Co_3O_4 NCs after 250 cycles at a current

density of 100 mA g⁻¹.