Supporting Information

Onion-like Carbon Matrix Supported Co₃O₄ Nanocomposites: a Highly Reversible Anode Material for Lithium Ion Batteries with Excellent Cycling Stability

Ye Wang,a Fei Yan,b Shuwei Liu,b Alex Yuan Sheng Tan,a Xiao Wei Sun,b,c Hui Ying Yanga,*

a Pillar of Engineering Product Development, Singapore University of Technology and Design, 20 Dover Drive, 138682, Singapore

b School of Electrical and Electronic Engineering, Nanyang Technological University, 639798, Singapore

c South University of Science and Technology, 1088 Xue-Yuan Road, Shenzhen, Guangdong 518055, China

*Email: yanghuiying@sutd.edu.sg
Supporting Figures

Fig. S1. Electrochemical performance of the pure OLC electrode: (a) cyclic voltammetry curves in the first two cycles at a scan rate of 0.1 mV s\(^{-1}\) in a potential range of 0.01 – 3 V versus Li/Li\(^+\), and (b) cyclic performance at a current density of 200 mA g\(^{-1}\).