

Supplementary Information

Co₃O₄/RGO/Co₃O₄ pseudocomposite *in-situ* growth on Co foil for high-performance supercapacitors

Shengqi Wang, Peiwen Ju, Zhaoqiang Zhu, Chongjun Zhao*

Key Laboratory for Ultrafine Materials of Ministry of Education, Shanghai Key Laboratory of Advanced

Polymeric Materials, School of Materials Science and Engineering, East China University of Science and

Technology, Shanghai 200237, P.R. China, Tel: +86-21-6425 0838, Fax: +86-21-6425 0838, E-mail:

chongjunzhao@ecust.edu.cn

*** Corresponding author:**

Chongjun Zhao

Key Laboratory for Ultrafine Materials of Ministry of Education,

Shanghai Key Laboratory of Advanced Polymeric Materials,

School of Materials Science and Engineering

East China University of Science and Technology

Shanghai 200237, P.R. China

Tel: 0086-21-6425 0838

Fax: 0086-21-6425 0838

E-mail:

chongjunzhao@ecust.edu.cn

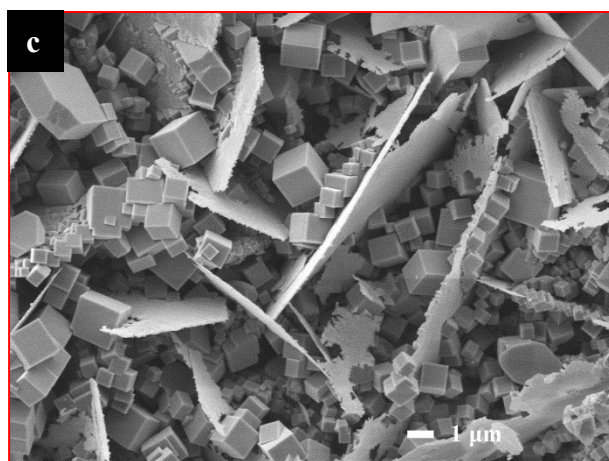
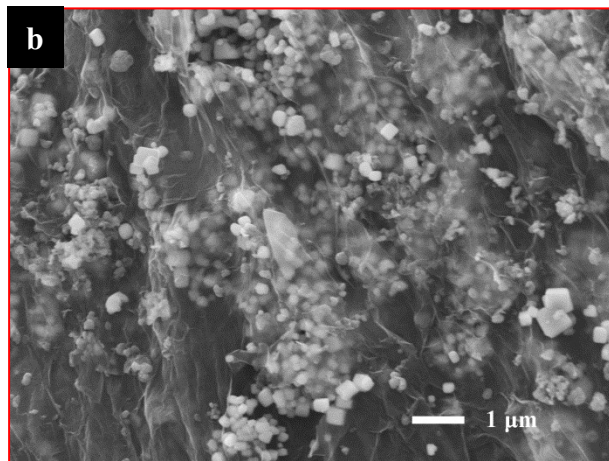
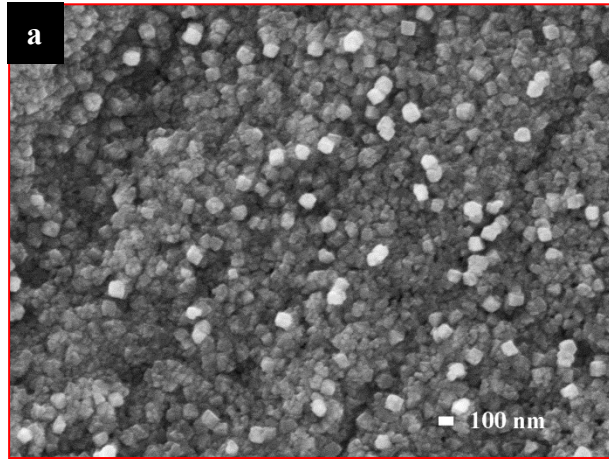


Fig.S1. SEM image of (a) $\text{Co}_3\text{O}_4@\text{Co}$, (b) $\text{Co}_3\text{O}_4/\text{Co}_3\text{O}_4@\text{Co}$, (c) $\text{RGO}/\text{Co}_3\text{O}_4@\text{Co}$

electrodes

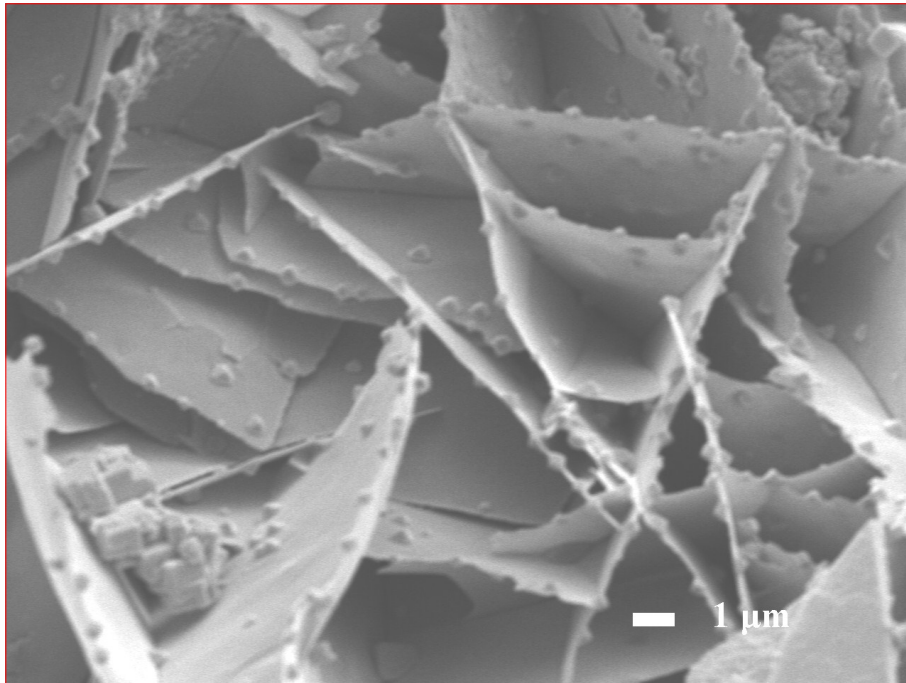


Fig.S2. SEM image of CRC@Co electrode after 2000 cycles