

Supporting Information

Graphene oxide modified metallic lithium electrode and its electrochemical performances in lithium-sulfur full batteries and symmetric lithium-metal coin cells

Yi-jun Zhang, Xin-hui Xia, Xiu-li Wang, Chang-dong Gu, and Jiang-ping Tu*

*State Key Laboratory of Silicon Materials, Key Laboratory of Advanced Materials and
Applications for Batteries of Zhejiang Province, and School of Materials Science and Engineering,
Zhejiang University, Hangzhou 310027, China*

*Corresponding author: Tel.: +86-571-87952856; Fax: +86-571-87952573.

E-mail address: tujp@zju.edu.cn; tujplab@zju.edu.cn (J.P. Tu)

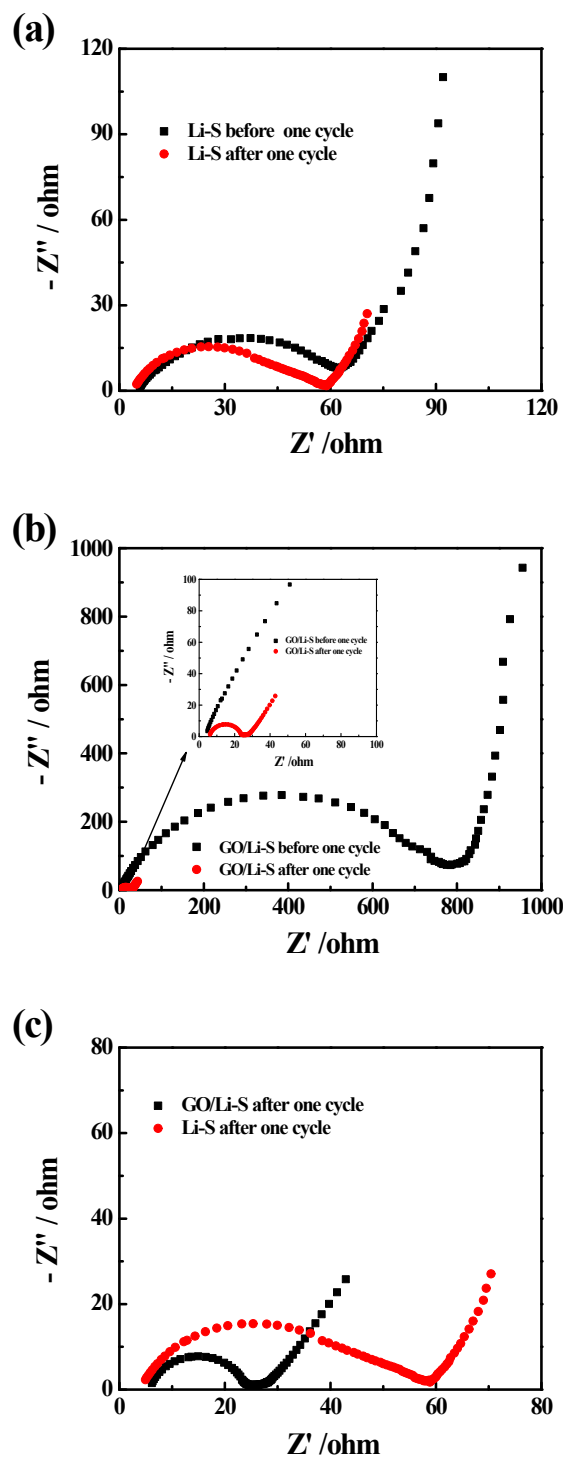


Figure S1. EIS plots: (a) Li-S battery and (b) GO/Li-S battery before and after the first cycle, (c) Li-S and GO/Li-S batteries after the first cycle.