

Supplementary Information

Facile fabrication of 3D SnO₂/Nitrogen-doped graphene aerogels for superior lithium storage

Xia Hong, Junfei Liang,* Hua Fan and Lin Guo*

Key Laboratory of Bio-Inspired Smart Interfacial Science and Technology of Ministry of Education, School of Chemistry & Environment, Beihang University, Beijing, 100191, P. R. China. E-mail: guolin@buaa.edu.cn; fax:010-82338162; Tel.:010-82338162.

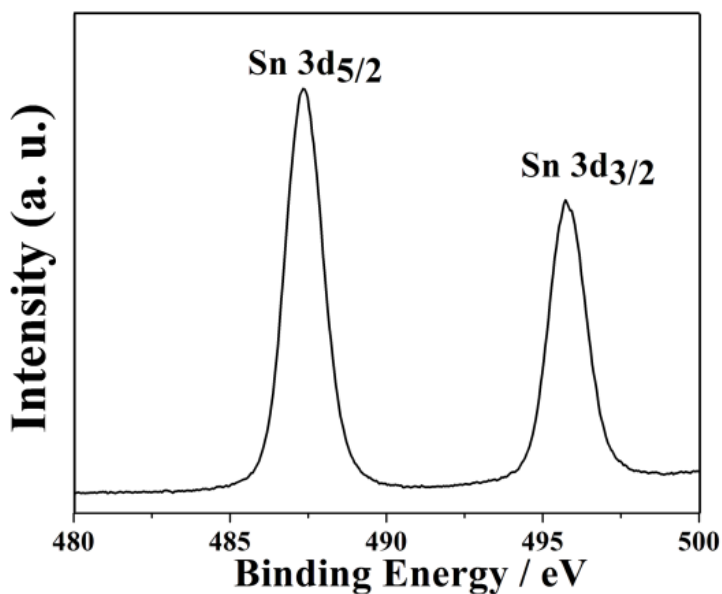


Fig. S1 Sn 3d XPS spectrum of the SNGA

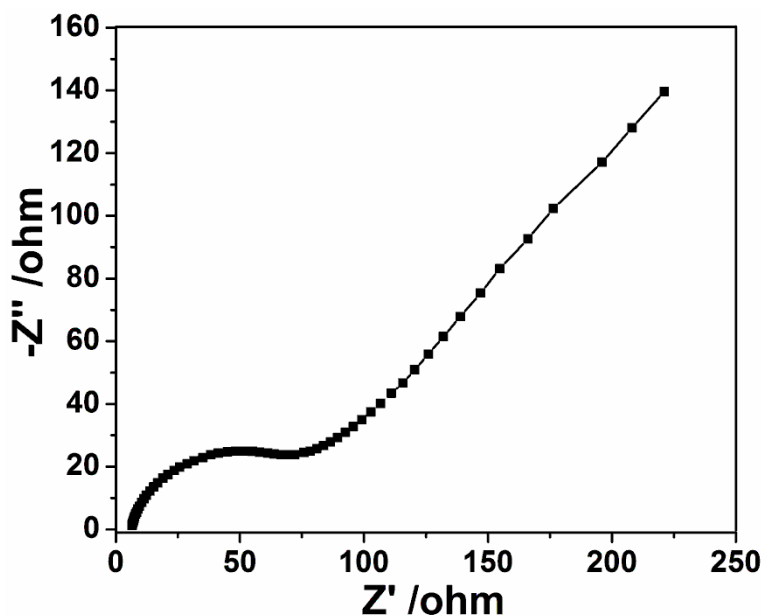


Fig. S2 Impedance Nyquist plots of SNGA after 5 cycles.