Supporting Information

Fusion of nacre, mussel, and lotus leaf: Bio-inspired graphene composite paper with multifunctional integration

Da Zhong^a, Qinglin Yang^{*a}, Lin Guo^a, Shixue Dou^b, Kesong Liu^{*a,b} and Lei Jiang^{a,c}

^{*a*} Key Laboratory of Bio-Inspired Smart Interfacial Science and Technology of Ministry of Education, School of Chemistry and Environment, Beihang University, Beijing 100191, PR China.

^b Institute for Superconducting and Electronic Materials, University of Wollongong, Innovation Campus, Squires

Way, North Wollongong, NSW 2500, Australia.

^c Beijing National Laboratory for Molecular Sciences, Key Laboratory of Organic Solids, Institute of Chemistry,

Chinese Academy of Sciences, Beijing 100190, PR China.



Fig. S1. Stress strain curve of the graphene composite paper.