Electronic Supplementary Information

Structurally Tailored Graphene Nanosheets as Lithium Ion Battery Anodes: an Insight to Yield Exceptionally High Lithium Storage Performance

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Figure S1 Typical SEM morphologies of GNS-I~III at low magnification: (a) GNS-I,

(b) GNS-II, and (c) GNS-III.



Figure S2 TEM image of GNSs hydrothermally treated with a ratio of 1:0 between GNSs and urea.



Figure S3 XPS survey of GNS-III.



Figure S4 SEM morphology change of these three GNS anodes at low magnification after 100 charge/discharge cycles at a current density of 100 mA g^{-1} in a voltage window of 0.01-3.00 V: (a, b) GNS-I, (c, d) GNS-II, and (e, f) GNS-III.