Glucose-assisted synthesis of graphene nanosheets/NiO composite for high-performance supercapacitors

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Fig.S1. FT-IR spectra of GNS, GO and NiO/GNS/GC.

Fig.S2. SEM images of (a) pure NiO, (b) higher magnification of pure NiO (higher magnifications of the (a) square frame regions), (c) NiO/GNS composites (inset higher magnifications of the square frame regions) , (d)NiO/GNS/GC composites, (e) EDX pattern of the NiO/GNS/GC.