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Honeycomb graphene-polyaniline nanocomposites as novel electrode materials for high-performance supercapacitors

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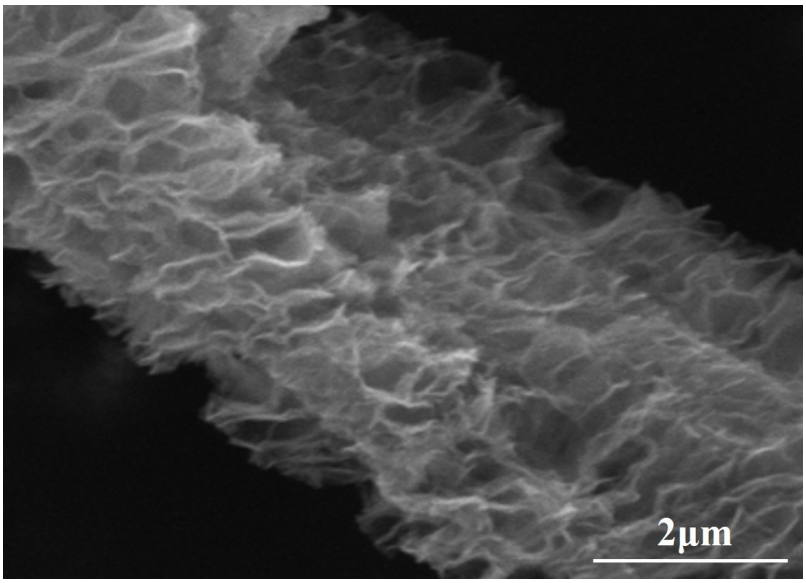

Fig. S1 FESEM micrograph of HG

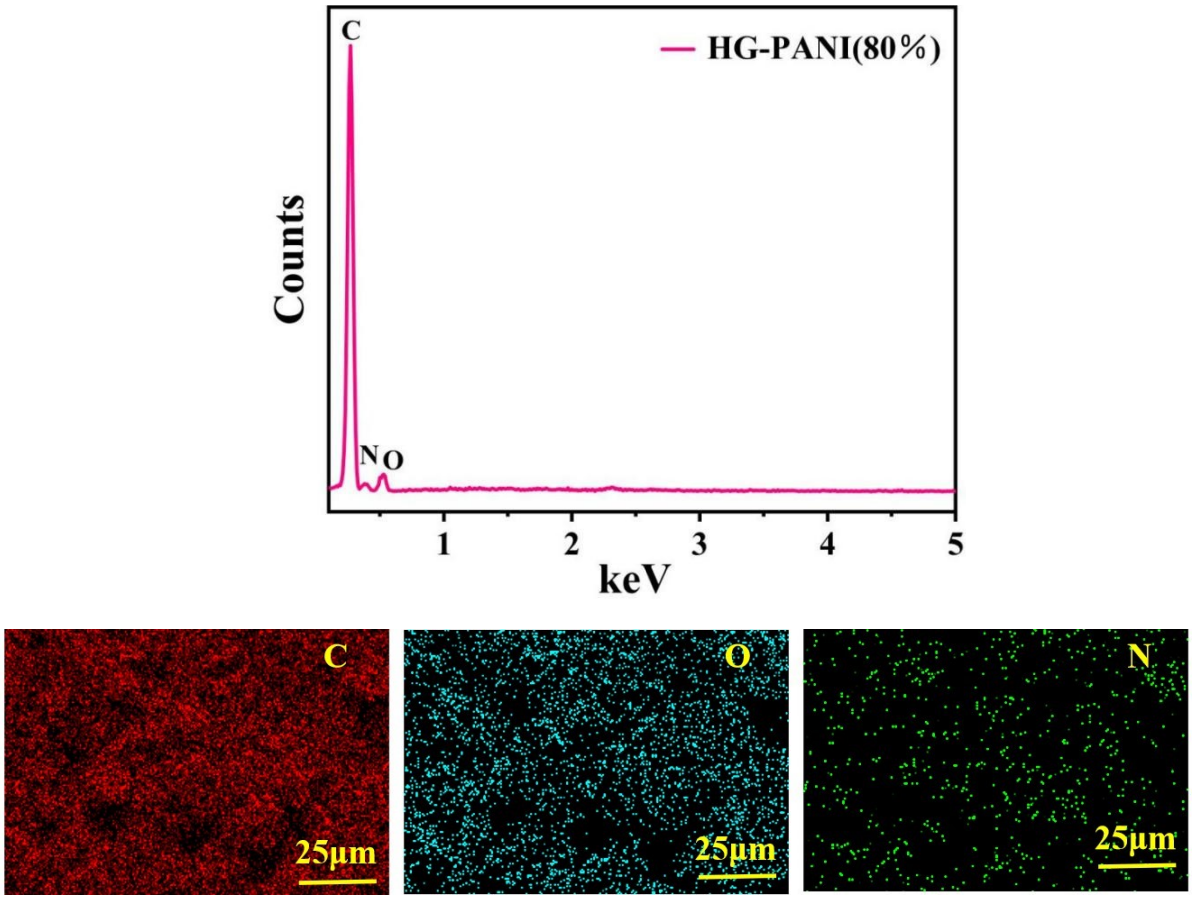

Fig.S2 EDS spectrum and EDS-mapping of HG-PANI (80%)

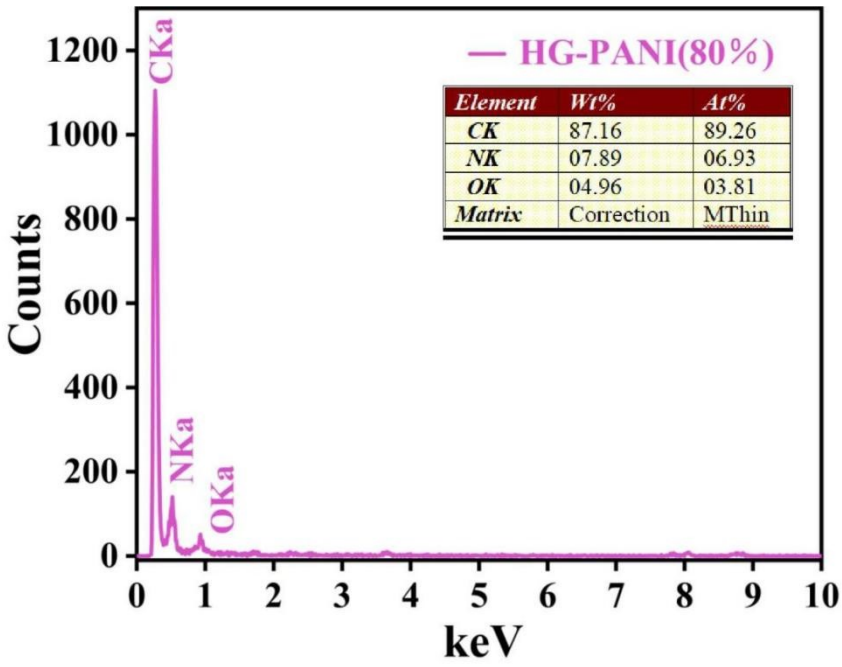

Fig.S3 Energy spectrum analysis of selected area in HG-PANI (80%)

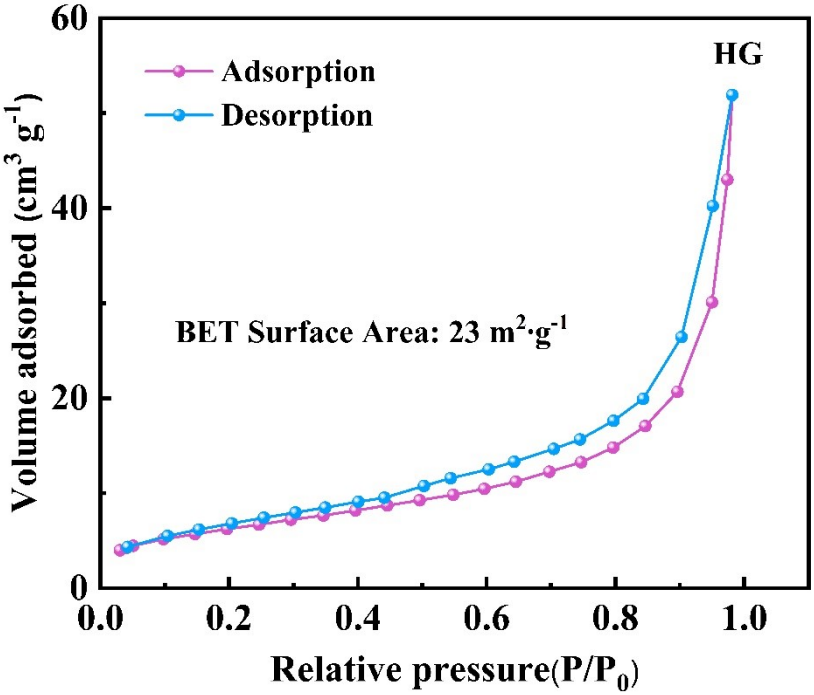

Fig. S4 N_2 adsorption/desorption isotherms of HG at 77K.

Table S1 The atomic percentage of C1s and O1s of HG-PANI (80%)

Sample	C 1s	N 1s	O 1s
HG-PANI (80%)	80.31 %	7.96 %	11.74 %

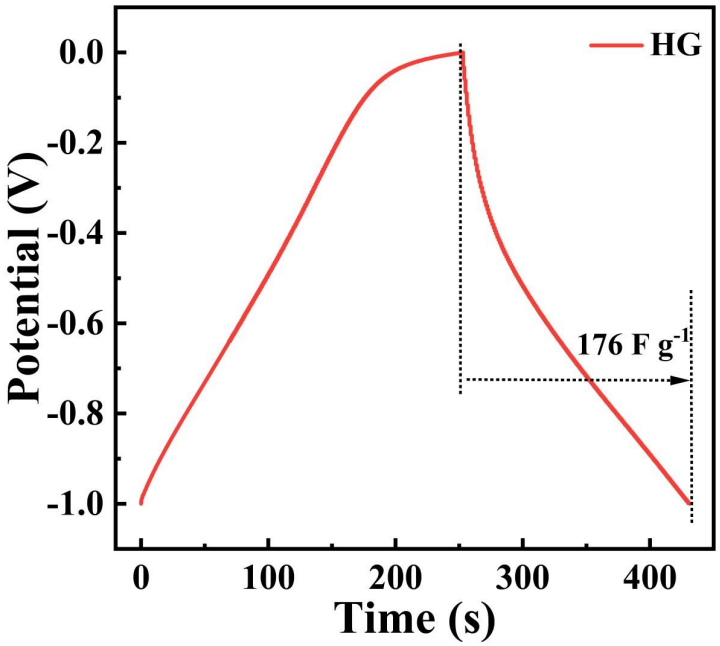

Fig. S5 GCD curves of HG at a current density of 1 A·g^{-1}