Supporting Information

Highly Flexible Reduced Graphene Oxide@Polypyrrole-Polyethylene Glycol Foam for Supercapacitors

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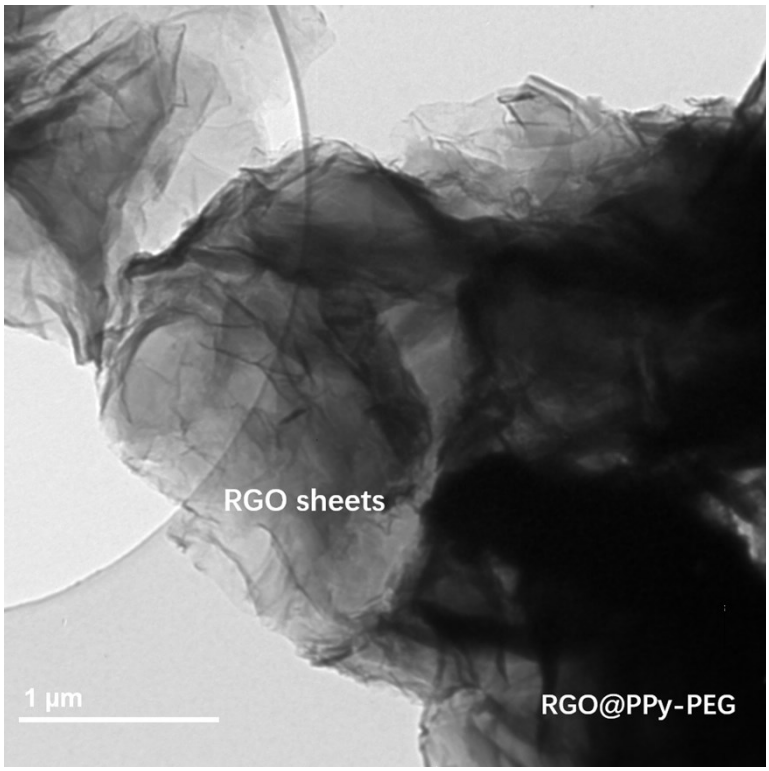

Figure S1 TEM image of RGO@PPy-PEG sheet.

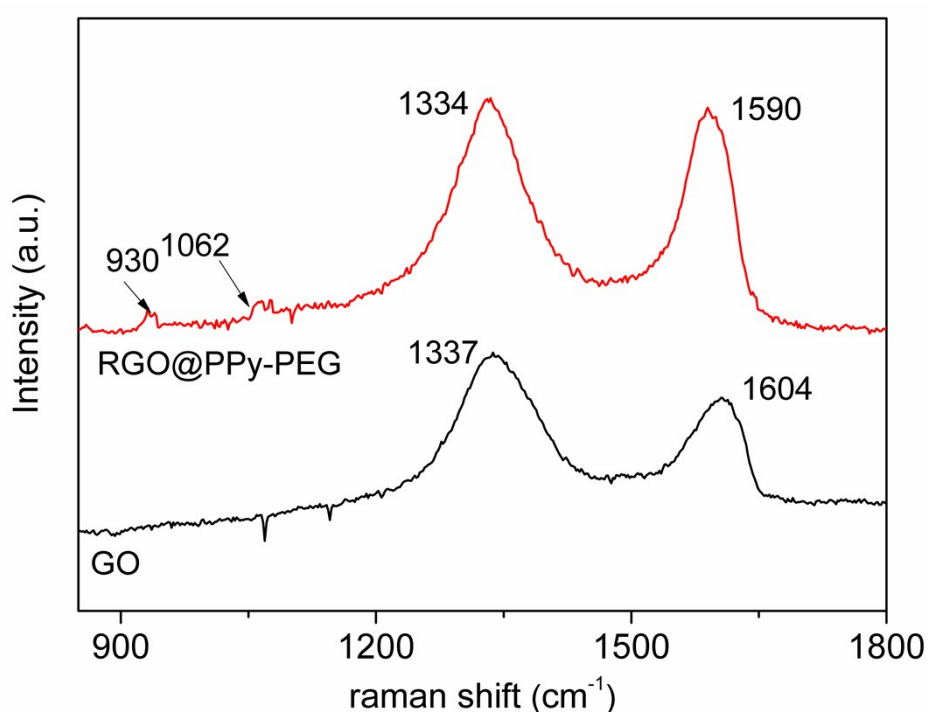

Figure S2 Raman spectra of RGO@PPy-PEG and GO.

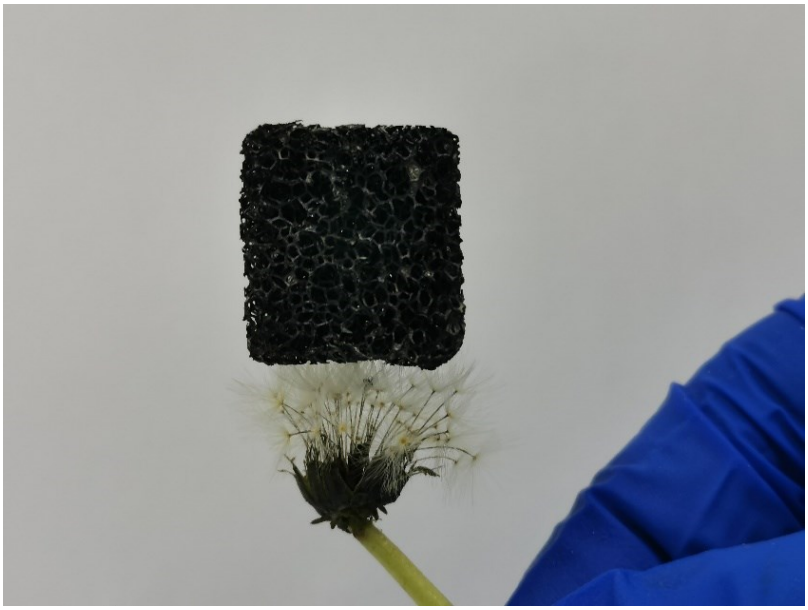

Figure S3. A Photograph of a RGO@PPy-PEG foam supported by the pappus of a dandelion flower

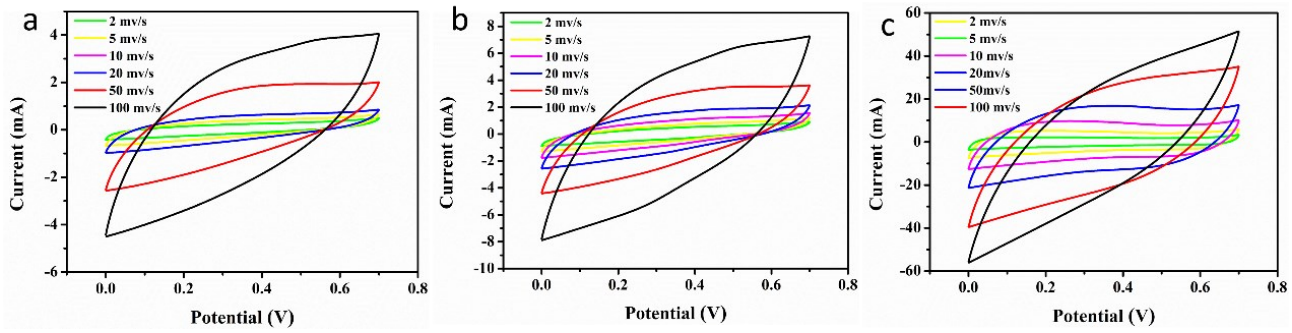

Figure S4. Electrochemical tests in a three-electrode system in 1 M H_2SO_4, CV curves (*vs*.SCE) of (a) PPy-PEG (b) PPy, (c) RGO@PPy-PEG.

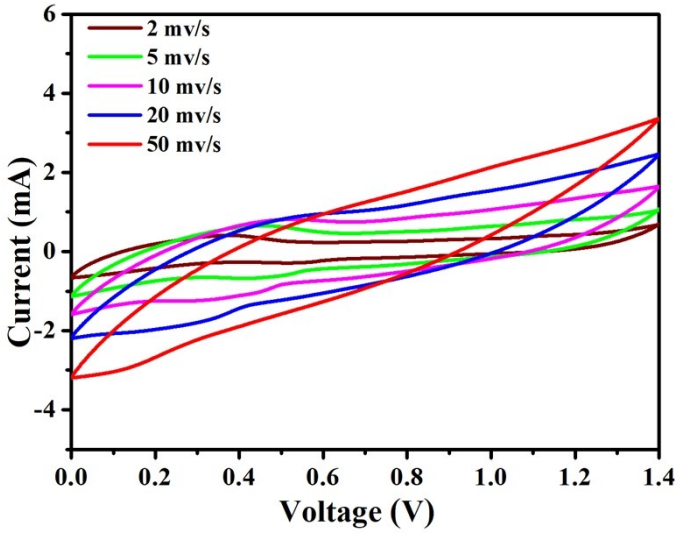

Figure S5. CV curves at different scan rates of the device.

Table S1. The specific capacitance for the hybrids at different current densities.

GCD / C_m (F/g)	1 A/g	2 A/g	4 A/g	10 A/g
RGO@PPy-PEG	412	340	247	74
PPy	153	78	51	25
PPy-PEG	103	57	34	14