

Supporting Information

A monolithic three-dimensional macroporous graphene anode with low cost for high performance of microbial fuel cell

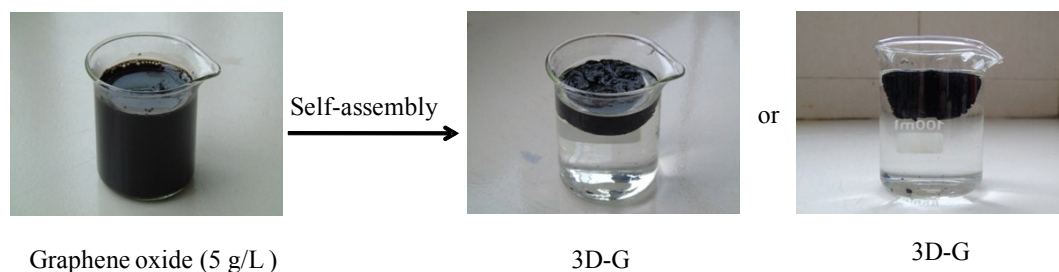
Lihua Huang,^{1,2,3,4} Xiufen Li,^{1,3,4,*} Yueping Ren,^{1,3,4} and Xinhua Wang^{1,3,4}

¹Laboratory of Environmental Biotechnology, School of Environmental and Civil Engineering, Jiangnan University, Wuxi 214122, PR China

²School of Life Science, Linyi University, Linyi 276005, PR China

³Jiangsu Key Laboratory of Anaerobic Biotechnology, Wuxi 214122, PR China

⁴Jiangsu Cooperative Innovation Center of Technology and Material of Water Treatment, Suzhou 215009, PR China



Scheme. S1. The schematic diagram of self-assembly process.

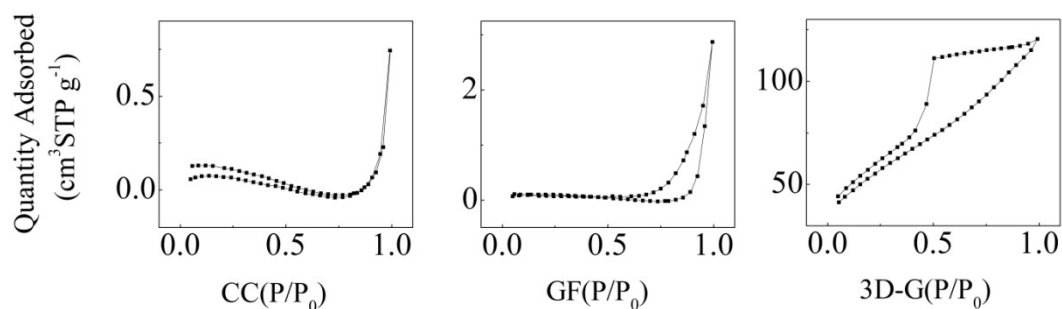


Fig. S1. Nitrogen adsorption-desorption isotherms of the bare anodes.

*Address correspondence to Professor Xiufen Li, Laboratory of Environmental Biotechnology, School of Environmental and Civil Engineering, Jiangnan University, Wuxi 214122, China.

E-mail: xfli@jiangnan.edu.cn. Tel.: +86 510 85326516. (X. Li)

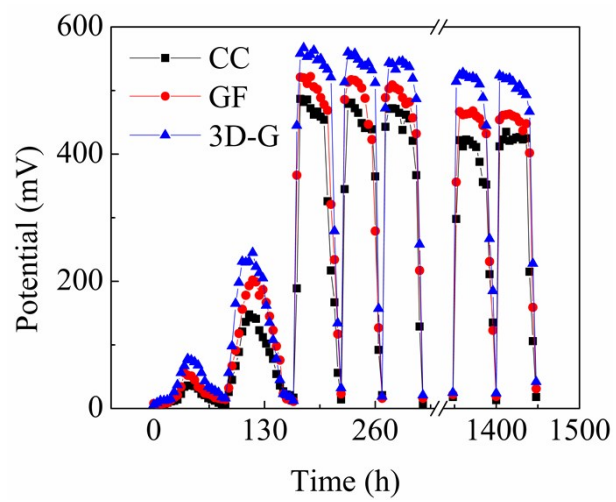


Fig. S2. Profiles of the outputted voltages over time.