Electronic Supplementary Material (ESI) for RSC Advances. This journal is © The Royal Society of Chemistry 2017

Supporting Information

Three-dimensional honeycomb-like porous carbon derived from corn cob for removal of heavy metal from water by capacitive deionization

X. F. Zhang, ^{a b *} B. Wang, ^c J. Yu, ^{b *} X. N. Wu, ^a Y. H. Zang, ^a H. C. Gao, ^a P. C. Su^a and S. Q. Hao^a

^a Department of Chemical Engineering, Chengde Petroleum College, Xueyuan Road, Chengde, China. E-mail: zxfzcg168@163.com

^b College of Material Science and Chemical Engineering, Harbin Engineering University, Harbin, China. E-mail: yujing006@yeah.net

^c School of Chemistry, University of Manchester, Oxford Road, Manchester M13 9PL, United Kingdom

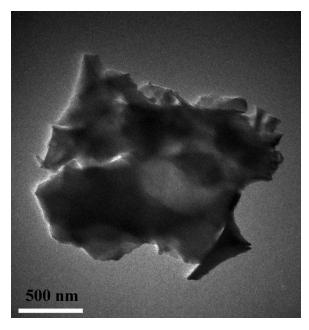


Figure S1. TEM image of 3DHPC.

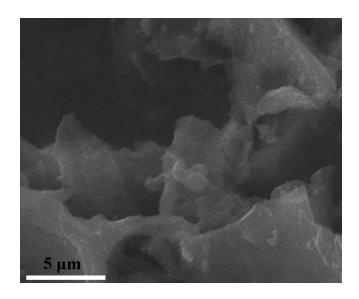


Figure S2. SEM image of DHC.