## **Supporting Information**

## Easy synthesis of ordered mesoporous carbon-carbon nanotube nanocomposite as a promising support for CO<sub>2</sub> photoreduction

Yangang Wang<sup>\*ab</sup>, Qing Cai<sup>b</sup>, Mingcui Yao<sup>a</sup>, Shifei Kang<sup>b</sup>, Zhigang Ge<sup>a</sup>, Xi Li<sup>\*a</sup>

<sup>a</sup> College of Biological Chemical Science and Engineering, Jiaxing University, No. 56 South Yuexiu Road, Nanhu District, Jiaxing 314001, China

<sup>b</sup> Department of Environmental Science and Engineering, University of Shanghai for Science and Technology, No. 516 Jungong Road, Yangpu District, Shanghai 200093, China

\* Corresponding authors. Tel/Fax: +86 573 83640037. *E-mail address*: ygwang8136@gmail.com (Y. Wang), xili21@mail.zjxu.edu.cn (X. Li).

## **Supporting information content**

Number of pages: 4

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Figure S1. SEM image of ordered mesoporous SBA-15 template.

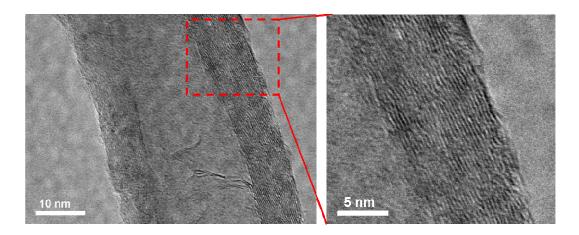


Figure S2. HRTEM images of the formed carbon nanotubes

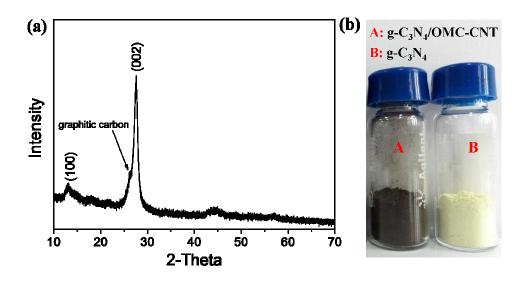


Figure S3. XRD pattern (a) and photograph (b) of the g-C<sub>3</sub>N<sub>4</sub>/OMC-CNT catalyst.

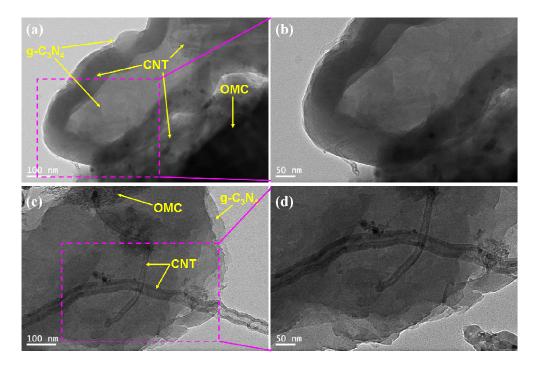


Figure S4. TEM images of the  $g-C_3N_4/OMC-CNT$  catalyst which were taken from different regions.