

## Supporting information

### Facile preparation of Ag/AgVO<sub>3</sub>/BiOCl composite and its enhanced photocatalytic behavior for methylene blue degradation

Lei Zhang <sup>a, b</sup>, Xingzhong Yuan <sup>a, b \*</sup>, Hou Wang <sup>a, b</sup>, Xiaohong Chen <sup>c</sup>, Zhibin Wu <sup>a, b</sup>, Yang Liu <sup>a, b</sup>, Shansi Gu <sup>a, b</sup>, Qian Jiang <sup>a, b</sup>, Guangming Zeng <sup>a, b</sup>

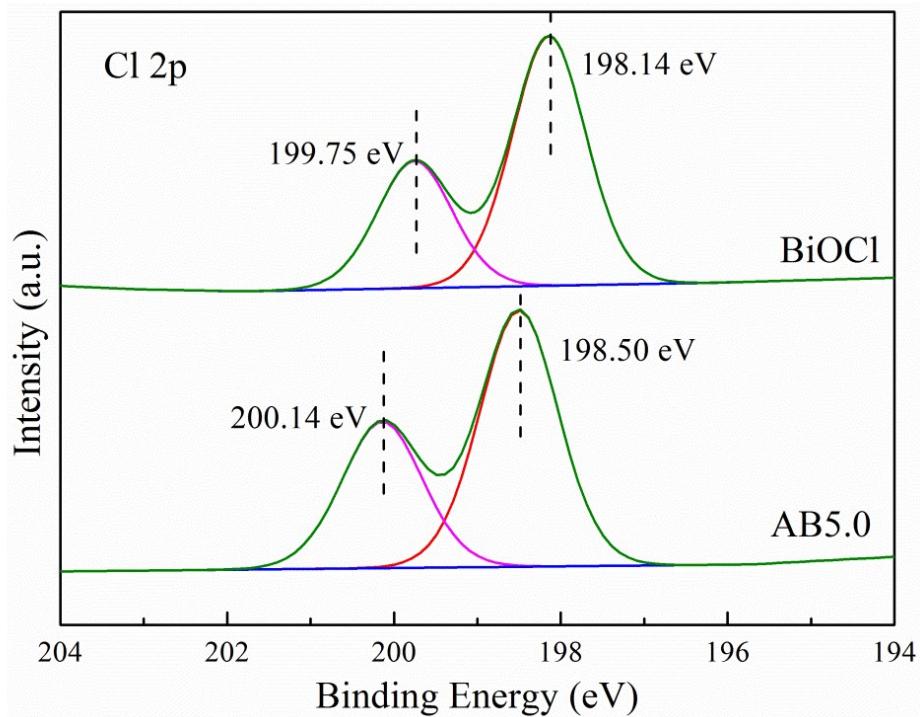
<sup>a</sup> College of Environmental Science and Engineering, Hunan University, Changsha 410082, PR China

<sup>b</sup> Key Laboratory of Environment Biology and Pollution Control, Hunan University, Ministry of Education, Changsha 410082, PR China

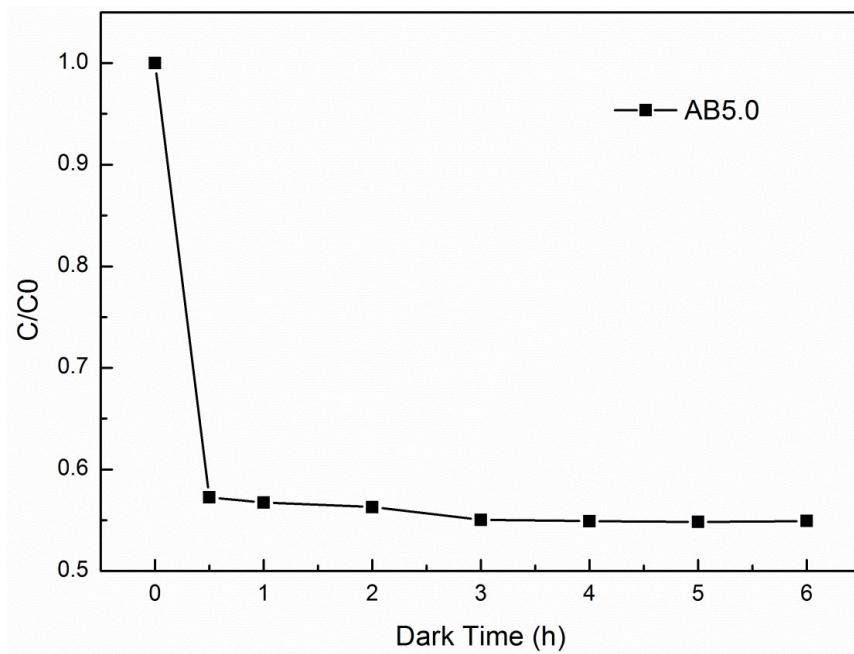
<sup>c</sup> Collaborative Innovation Center of Resource-Conserving & Environment-friendly Society and Ecological Civilization, Changsha 410083, PR China

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\* Corresponding author at: College of Environmental Science and Engineering, Hunan University, Changsha 410082, PR China. Tel.: +86 731 88821413; fax: +86 731 88823701.  
E-mail address: [yxz@hnu.edu.cn](mailto:yxz@hnu.edu.cn) (X.Z. Yuan)



**Fig. S1** XPS spectra of Cl 2p in the BiOCl and AB5.0 sample



**Fig. S2** Adsorption-desorption experiment of MB solution over the AB5.0 composite in the dark

**Table S1**

The EDS data of the AB5.0 composite

Element	Wt %	At %
C	55.90	79.18
O	14.04	14.93
Pt	1.87	0.16
Bi	3.23	0.26
Cl	0.46	0.22
Ag	16.66	2.63
V	7.84	2.62