

Supporting information for

**Facile synthesis of BiOI/CdWO<sub>4</sub> p-n junction: Enhanced  
Photocatalytic Activities and Photoelectrochemistry**

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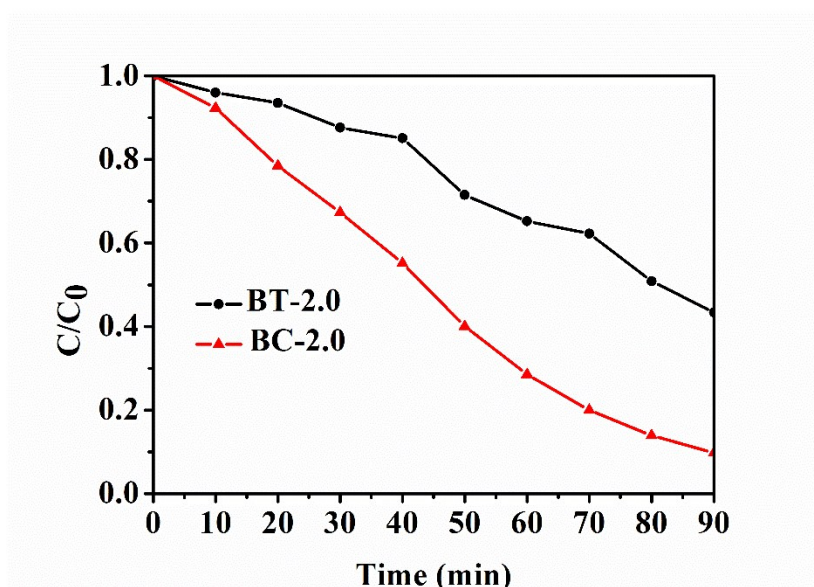
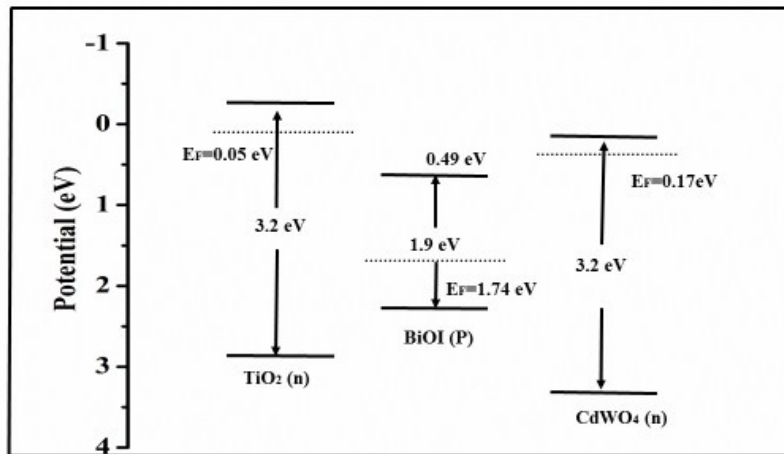


Fig. S1. Photocatalytic activities of BC-2.0 and BT-2.0 photocatalysts for the photodegradation of RhB in aqueous solution under visible light irradiation.



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Fig.S2. (a) the VB, CB and Fermi level of  $\text{CdWO}_4$ ,  $\text{TiO}_2$ , and  $\text{BiOI}$ .