

## Supplementary Material

### Visible-light photocatalytic performance, recovery and degradation mechanism of ternary magnetic Fe<sub>3</sub>O<sub>4</sub>/BiOBr/BiOI composite

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#### Fig. S1 and Table S1

Fig. S1

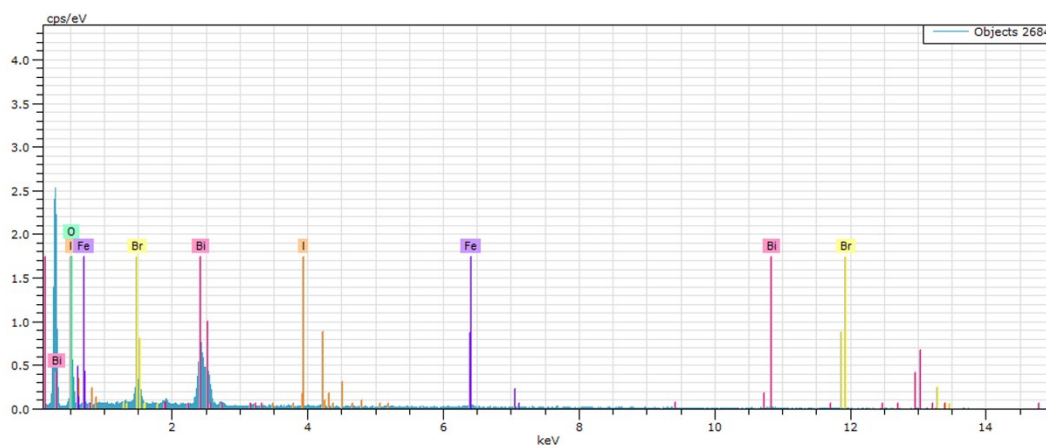


Fig. S1 EDS pattern of Fe<sub>3</sub>O<sub>4</sub>/BiOBr/BiOI (0.4:3:1).

**Table S1** Composition of metal elements in Fe<sub>3</sub>O<sub>4</sub>/BiOBr/BiOI (0.4:3:1).

Sample	Fe (mg/kg)	Bi (mg/kg)
Fe <sub>3</sub> O <sub>4</sub> /BiOBr/BiOI (0.4:3:1)	49761.7	671821.2

ICP-AES: Inductively couple plasma atomic emission spectroscopy.