

Supplementary material for

Interfacial construction of P25/Bi₂WO₆ composites for selective CO₂ photoreduction to CO in Gas-Solid reaction

3. Results and discussion

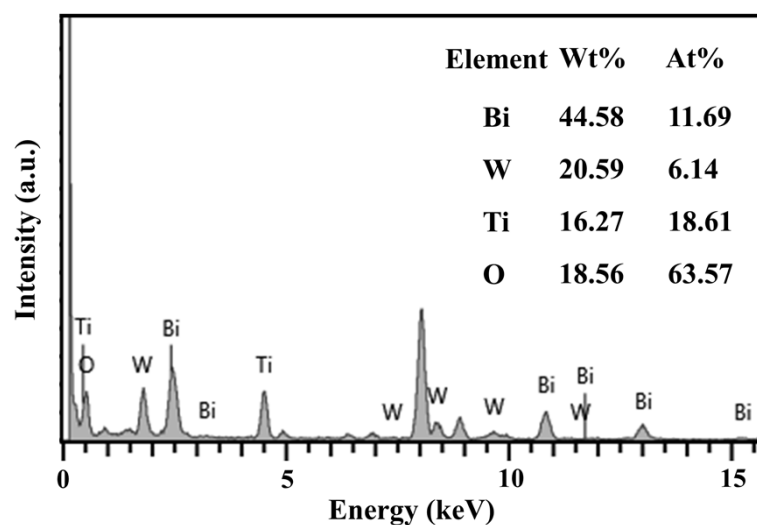


Fig. S1. EDS spectra of P25/BWO-20 heterojunction.

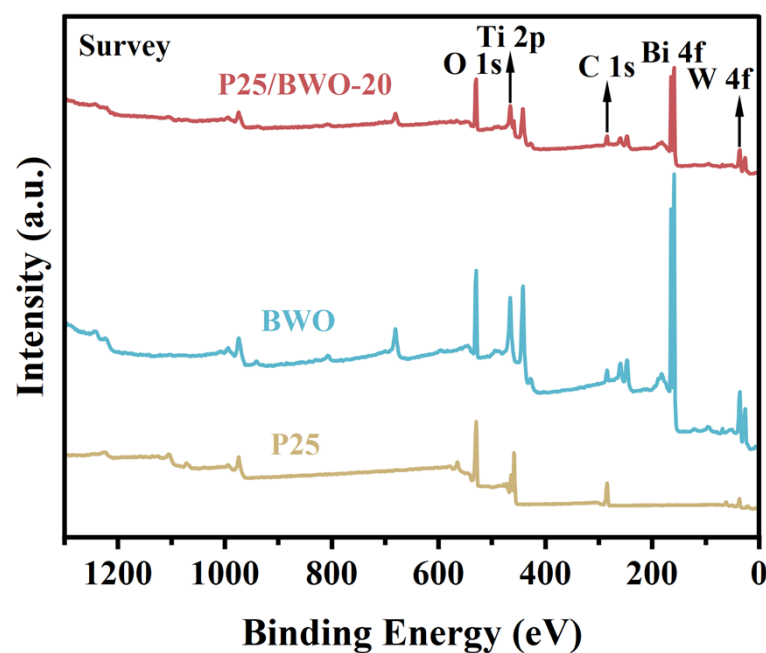


Fig. S2. XPS survey spectra of P25, BWO and P25/BWO-20 heterojunction.

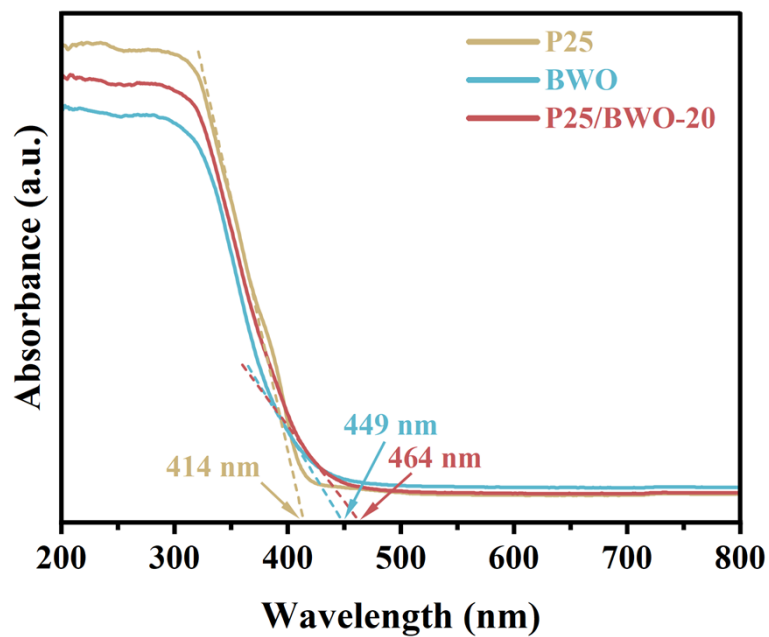


Fig. S3. UV-vis DRS of the as-prepared samples.

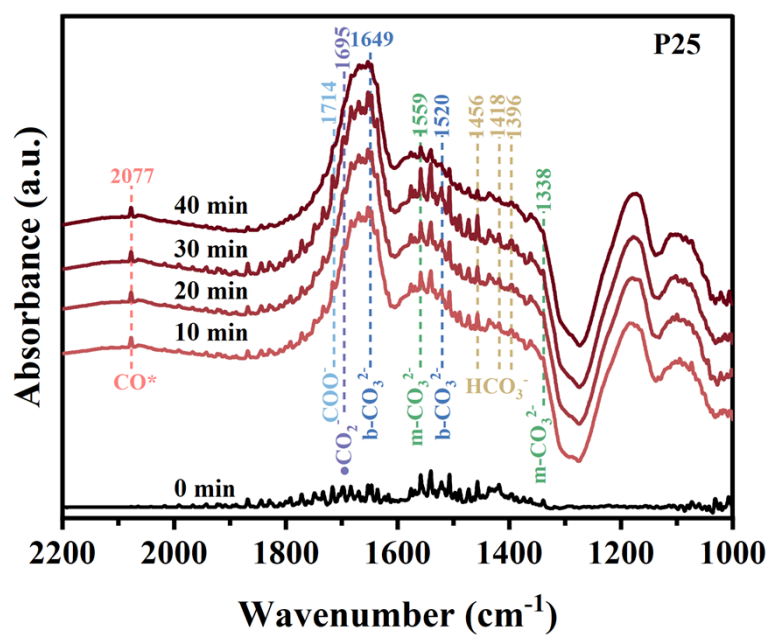


Fig. S4. In-situ DRIFTS spectra of surface adsorbed CO_2 species and photocatalytic CO_2 reduction intermediates of P25.