Supporting information for

TiO₂-Pd/C Composited Photocatalyst with Improved

Photocatalytic Activity for Photoreduction of CO₂ into CH₄

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Figure S1. XPS Pd 3d spectra of TiO₂-Pdx%.



Figure S2. DRS absorption spectra for TiO2-Pdx%.



Figure S3. Photocatalytic activity for TiO2-Pdx%.



Figure S4. Pd 3d spectrum for TiO₂-Pd after reaction.



Figure S5.Blank experiment.