

Supplementary information for the manuscript

Electric and photocatalytic properties of graphene oxide depending on the degree of its reduction

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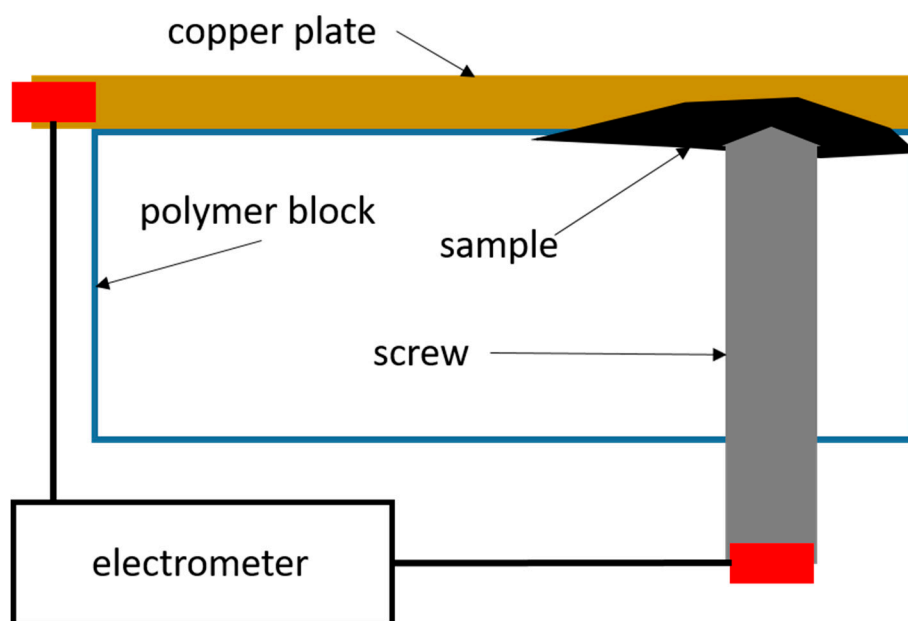


Figure S1 Schematic picture of the electrical resistance measurement setup

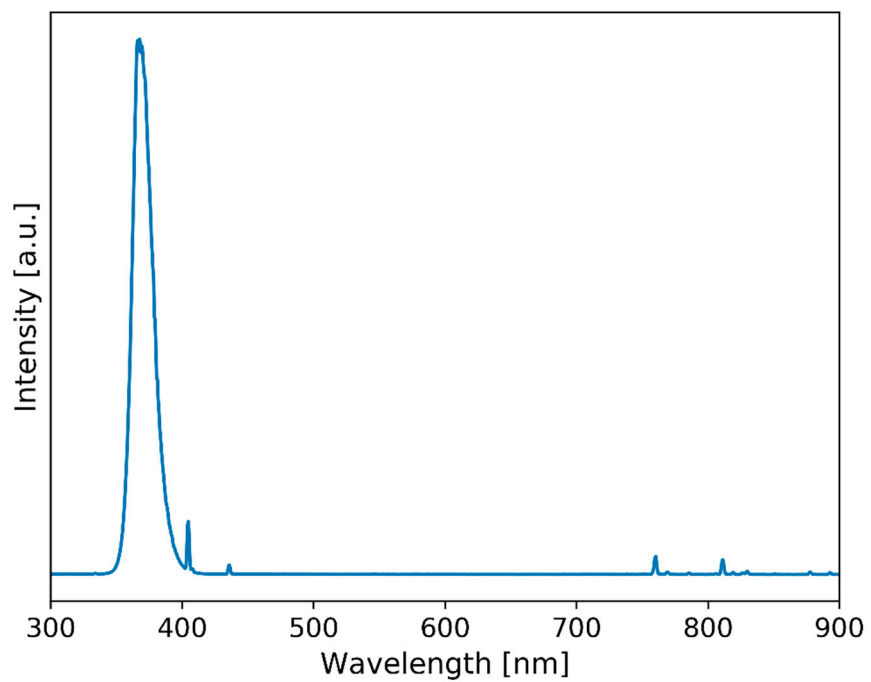


Figure S2 Spectrum of the UV lamp used for the photocatalytic experiments

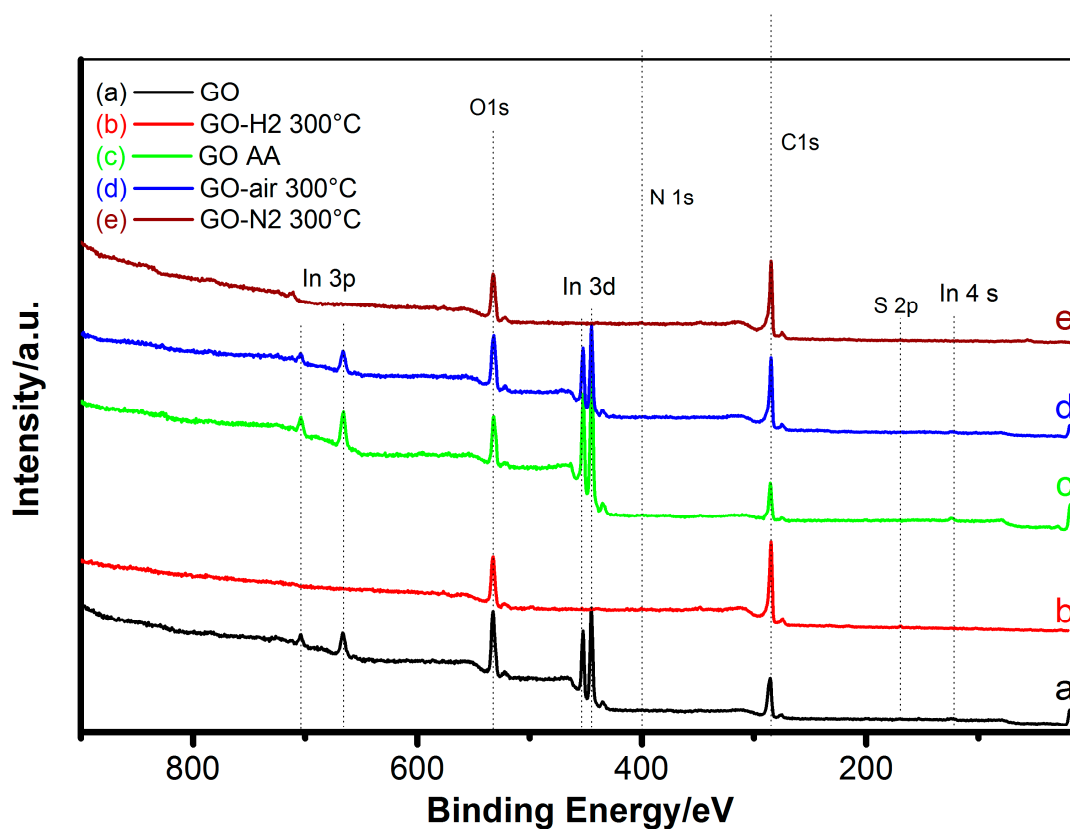


Figure S3 XPS survey spectra for five samples

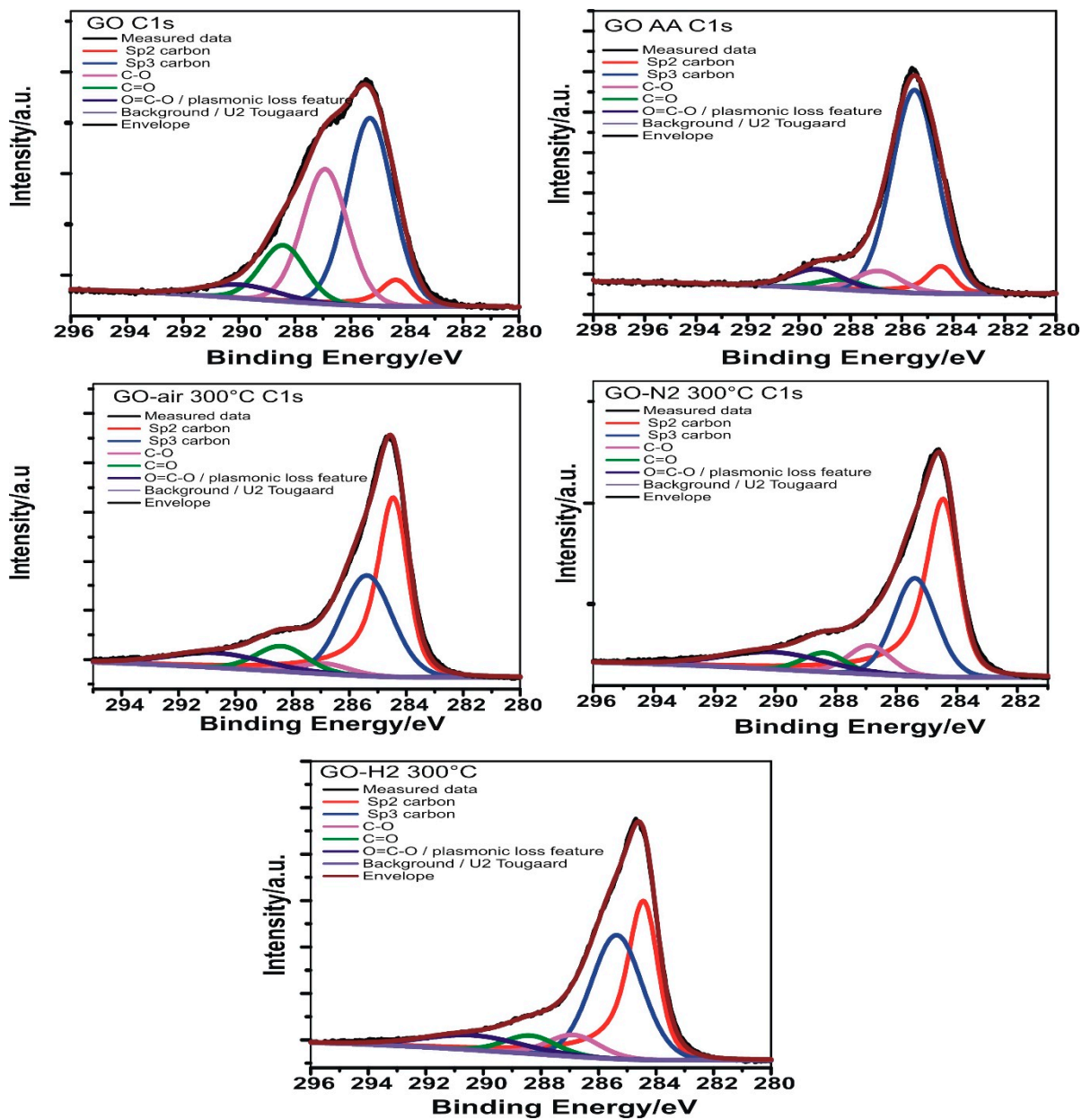


Figure S4 Deconvolution of the C1s peaks for five samples

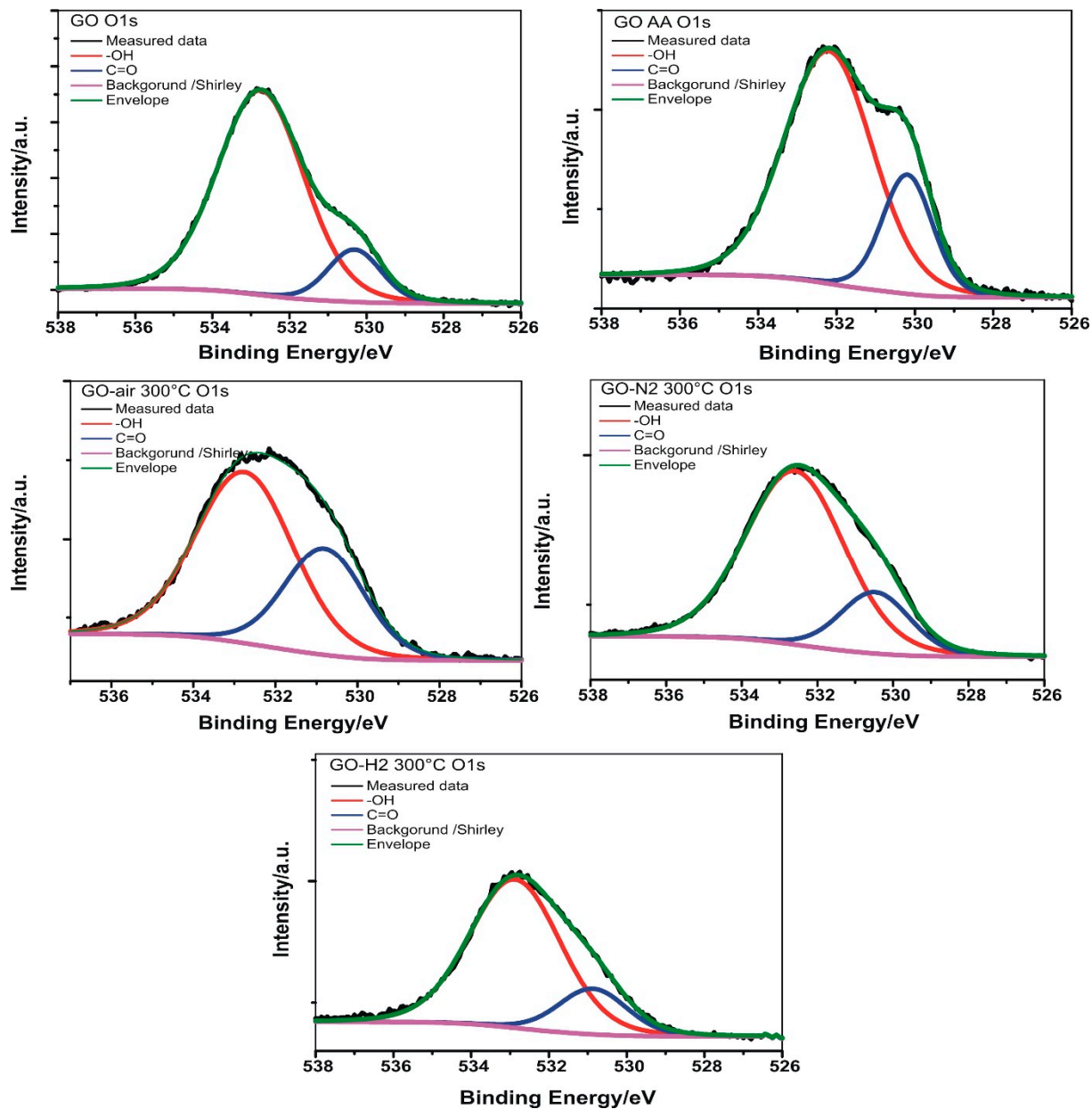


Figure S5 Deconvolution of the O1s peaks for five samples

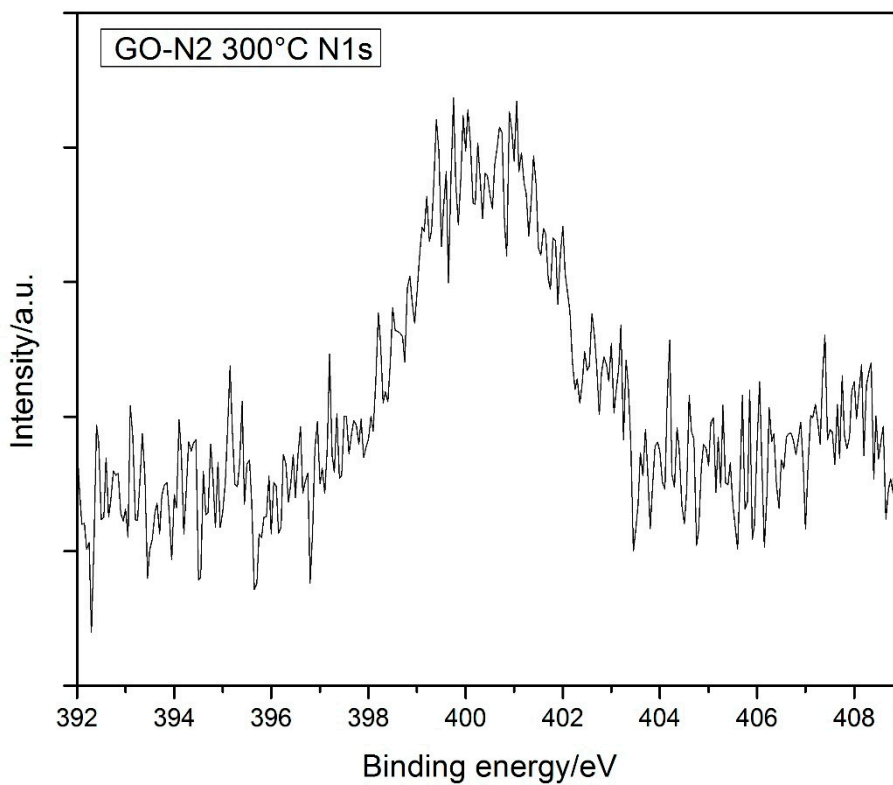


Figure S6 N1s peak for sample GO-N2 300°C

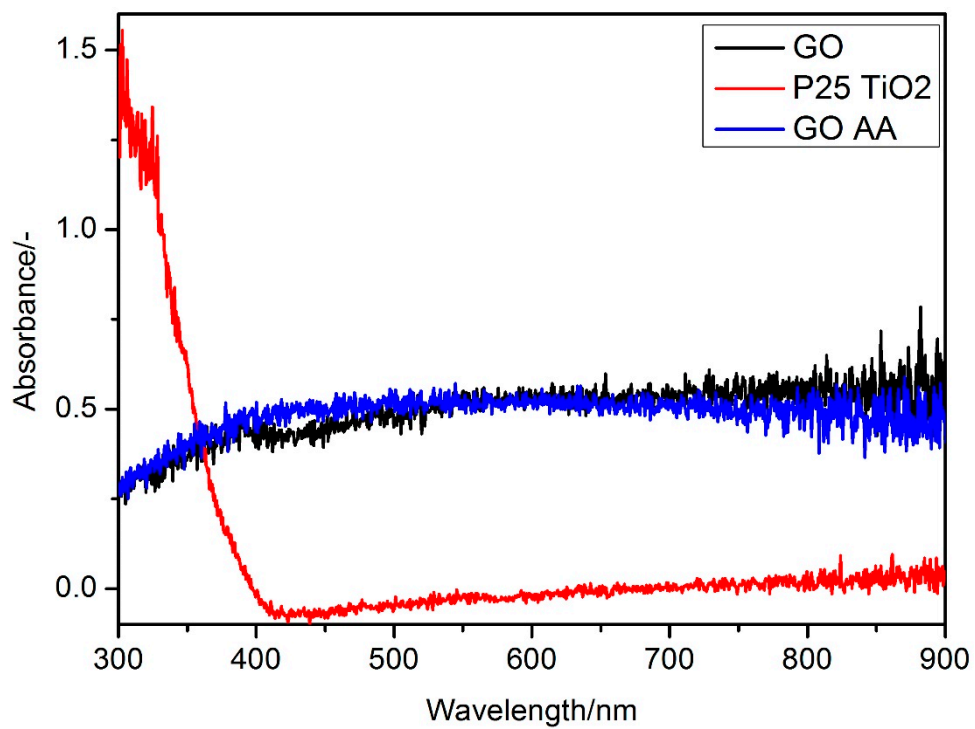


Figure S7 UV-Vis reflectance spectra for GO, GO AA and P25 TiO₂