

Supplementary Material

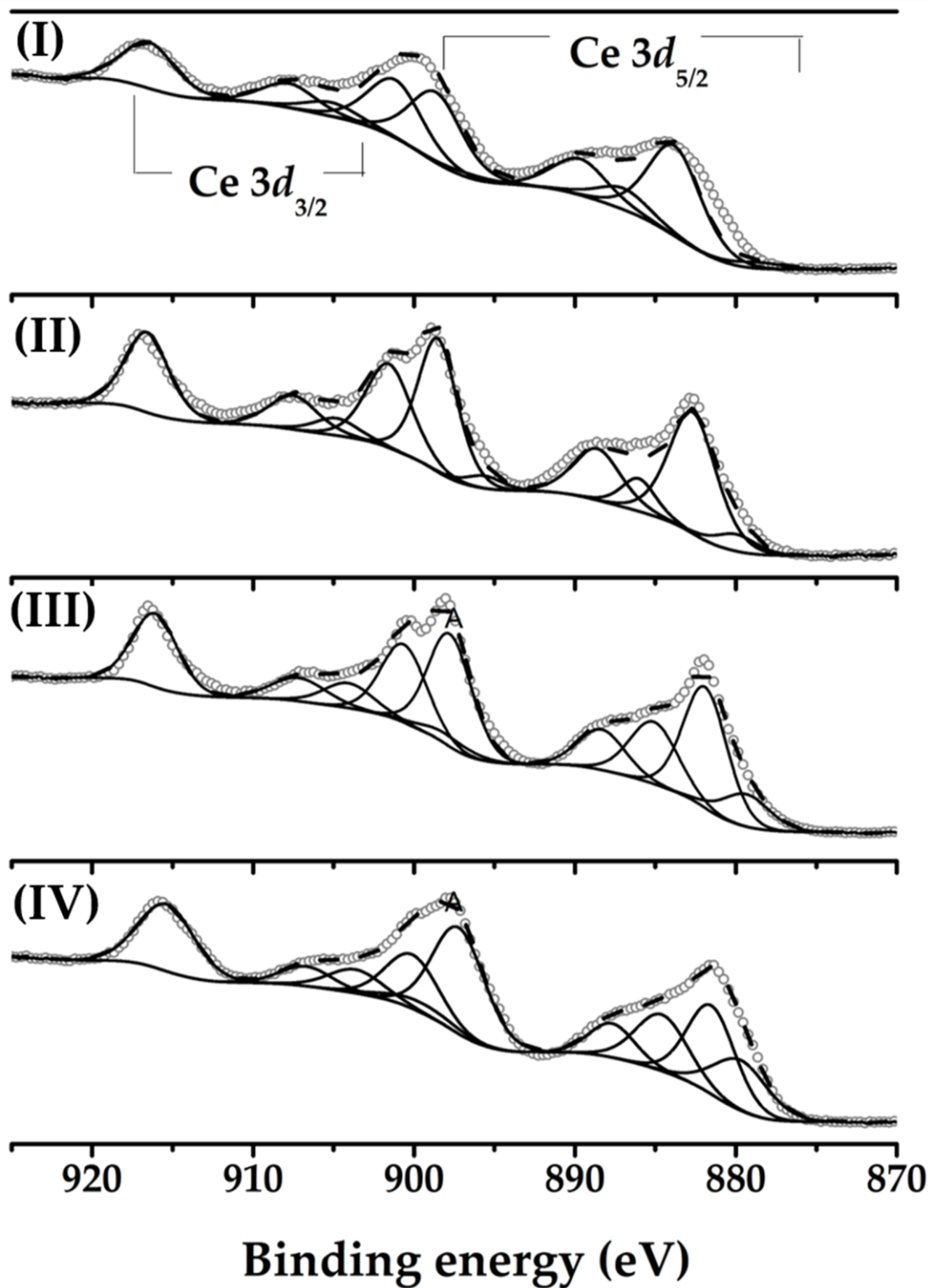


Figure S1: XPS spectra over the Ce 3d region for (I) fresh CeO₂, (II) CeO₂ thermally treated in H₂ to 573 K, (III) Au-Cu/CeO₂ and (IV) Au/CeO₂. *Note:* Raw data are shown as open symbols (O) while curve fitted and envelope is represented by solid and dashed lines.