Electronic Supplementary Material (ESI) for RSC Advances

Anchoring effect on (tetra)carboxyphenyl porphyrin/TiO_2 composite films for VOC optical detection[¥] - Supplementary Information

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[¥] *In memoriam of Tim H. Richardson*

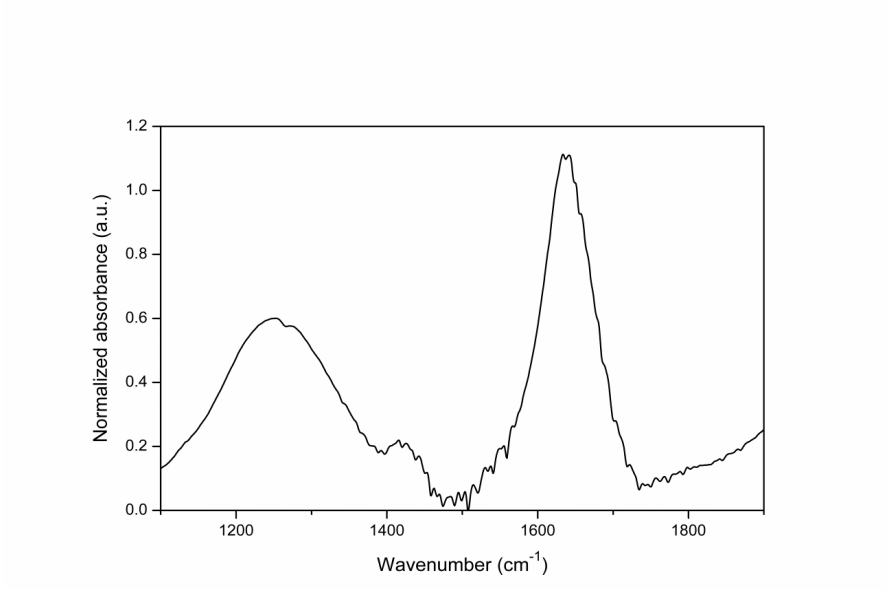

Figure S1. Specular reflectance FT−IR spectrum of a columnar TiO_2 film.

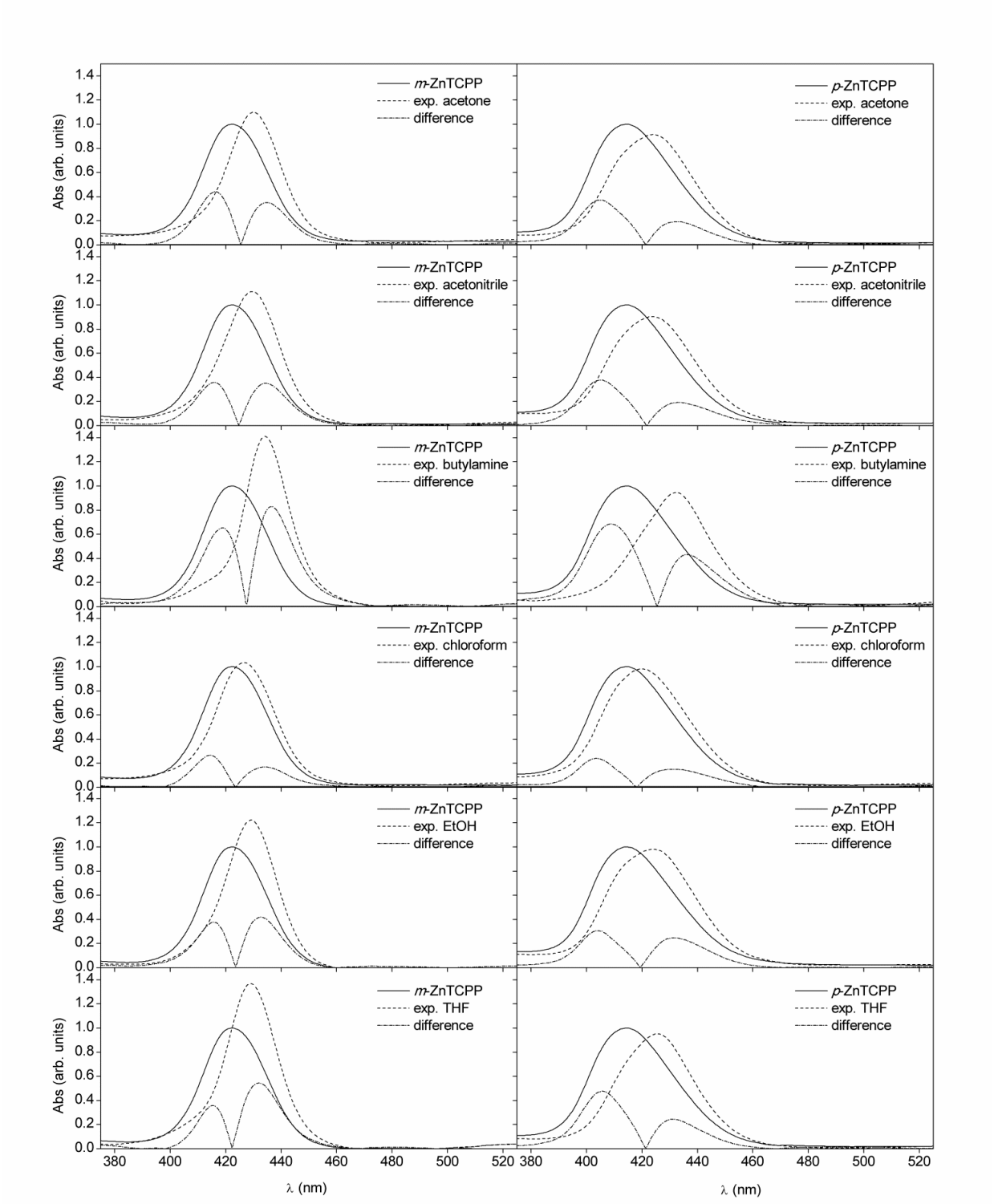

Figure S2. Pre-exposure (solid line), exposure (dashed line) and difference (dashed dotted line) spectra of *m*-ZnTCPP/TiO_2 (left) and *p*-ZnTCPP/TiO_2 (right) composite films upon exposure to acetone, acetonitrile, butylamine, chloroform, ethanol and tetrahydrofuran.