

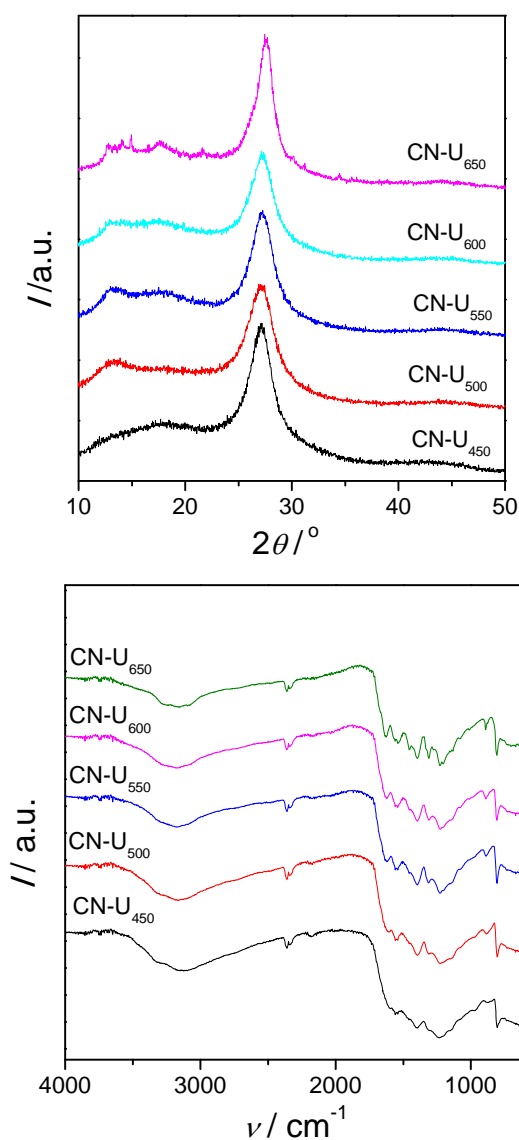
Electronic Supplementary Information (ESI) For

Polycondensation of Thiourea into Carbon Nitride Semiconductors as Visible Light Photocatalysts

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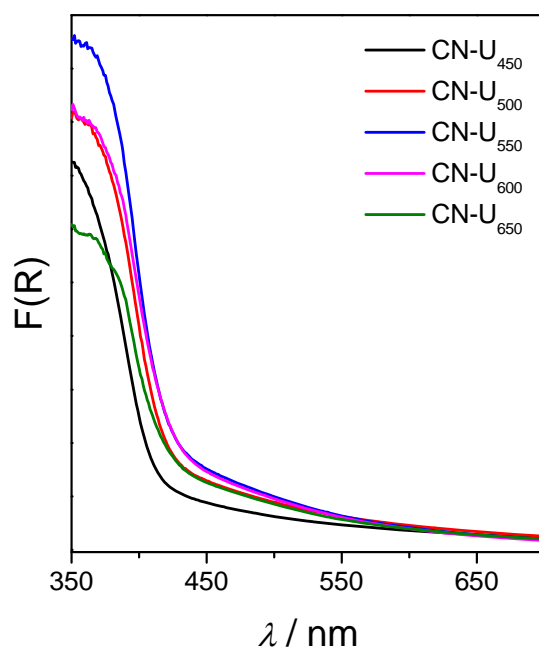


Fig. S1. Characterization of XRD (a), FT-IR (b) and UV-Vis spectra (c) for CN-U_x samples.

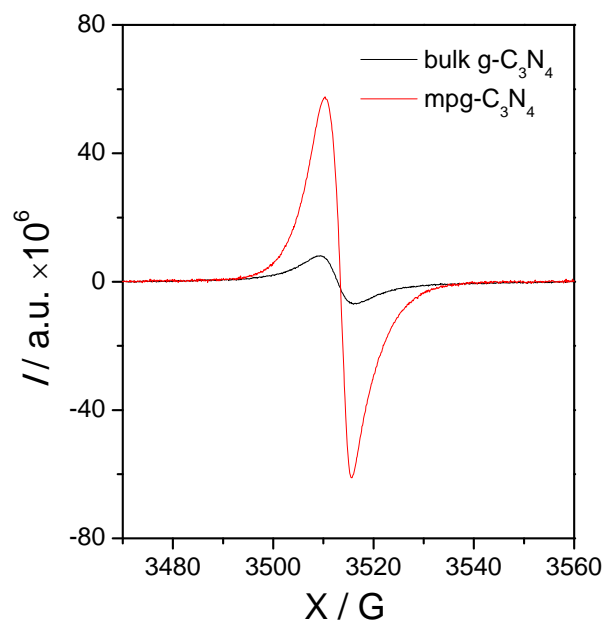


Fig. S2. EPR signals of bulk g-C₃N₄ ($S_{\text{BET}}=11 \text{ m}^2.\text{g}^{-1}$) and mpg-C₃N₄ ($S_{\text{BET}}=128 \text{ m}^2.\text{g}^{-1}$) at room temperature. Both of them synthesized from cyanamide precursor.