Supporting information

In Situ Construction of Ag/TiO_2/g-C_3N_4 Heterojunction Nanocomposite Based on Hierarchical Co-Assembly with Sustainable Hydrogen Evolution

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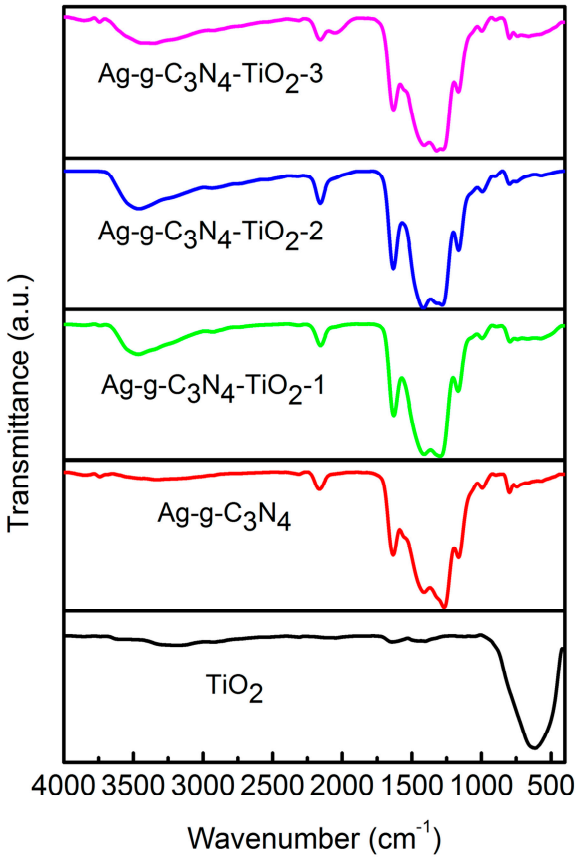

Figure S1. FT-IR spectra of TiO_2, Ag/g-C_3N_4, Ag/TiO_2/g-C_3N_4-1, Ag/TiO_2/g-C_3N_4-2, Ag/TiO_2/g-C_3N_4-3.

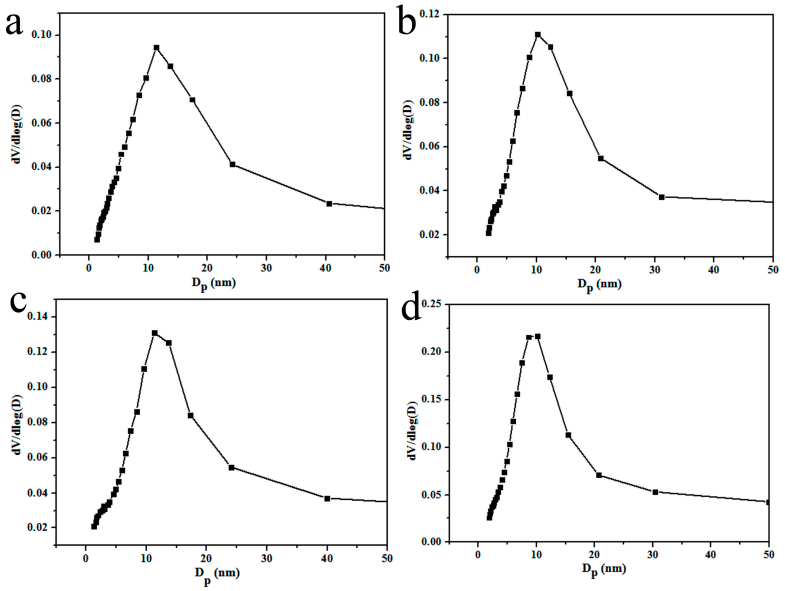

Figure S2. The typical BJH pore-size distribution curves: (a) Ag/g-C_3N_4; (b) Ag/TiO_2/g-C_3N_4-1; (c) Ag/TiO_2/g-C_3N_4-2; (d) Ag/TiO_2/g-C_3N_4-3.

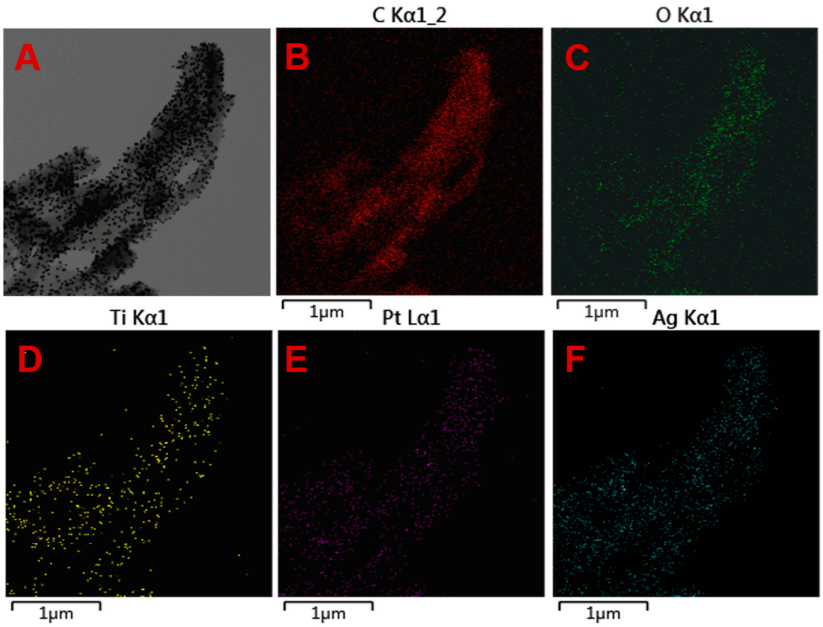

Figure S3. TEM image (A) and Elemental mapping images (B-F) of the photodeposited Ag/TiO_2/g-C_3N_4-2.