

SUPPORTING INFORMATION

A Simple One-Pot Adams Method Route to Conductive High Surface Area $\text{IrO}_2\text{-TiO}_2$ Materials

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Characterisation data

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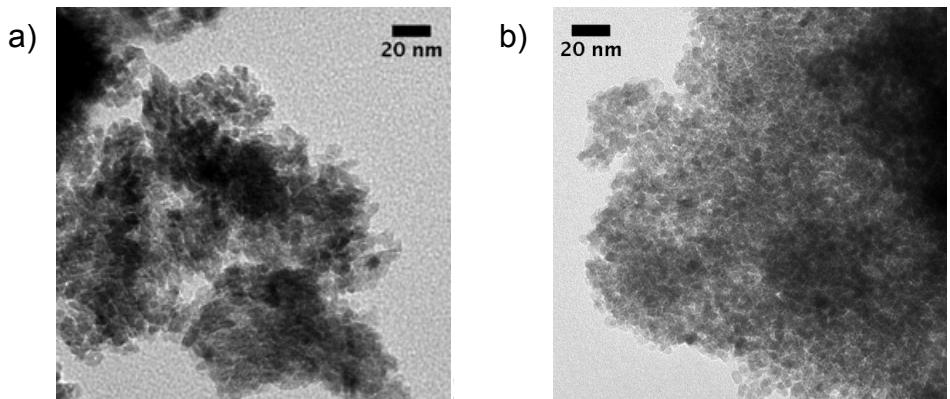


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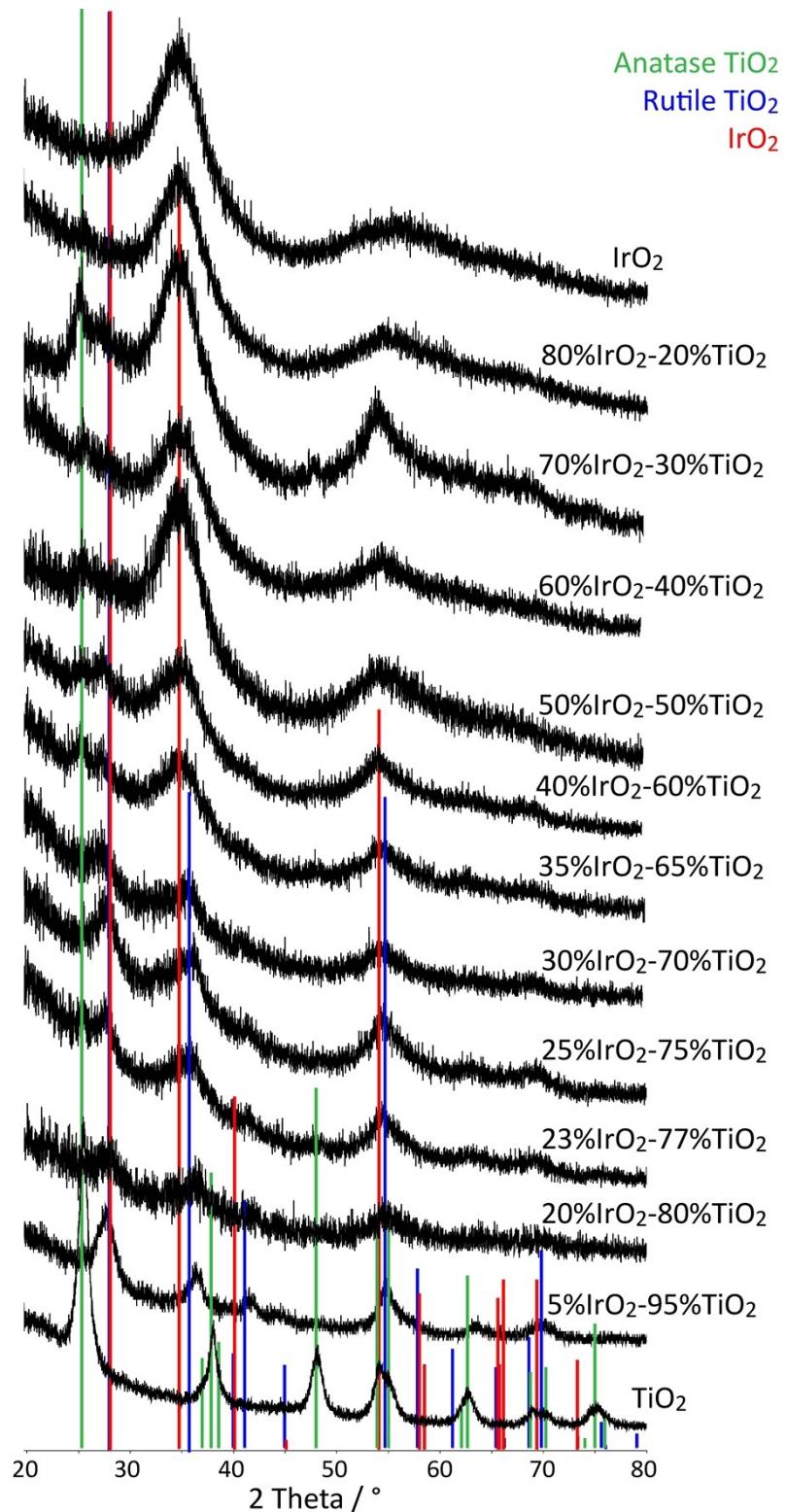


Figure S2. Powder XRD diffraction patterns of various additional $\text{IrO}_2\text{-}\text{TiO}_2$ compositions with reference patterns of anatase TiO_2 (green), rutile TiO_2 (blue) and IrO_2 (red) respectively

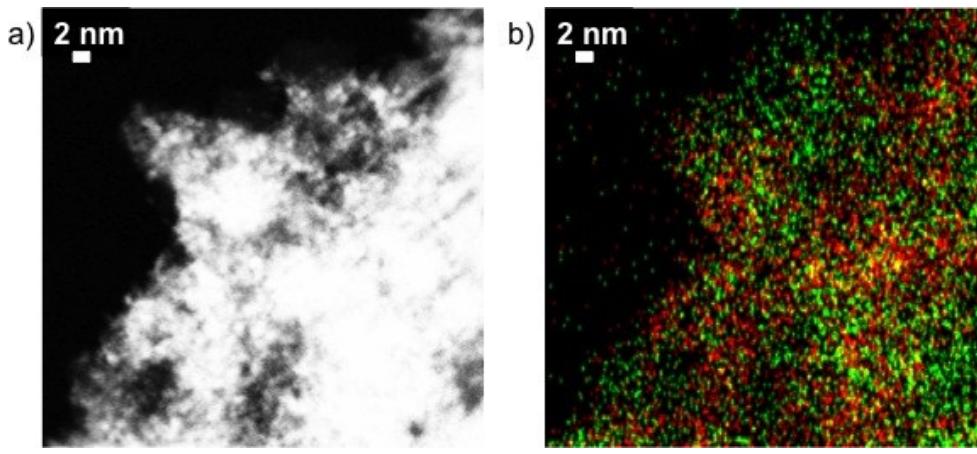


Figure S3. a) HAADF-STEM image of 40%IrO₂-60%TiO₂ and b) EDX map showing areas containing Ir (red) and Ti (green)

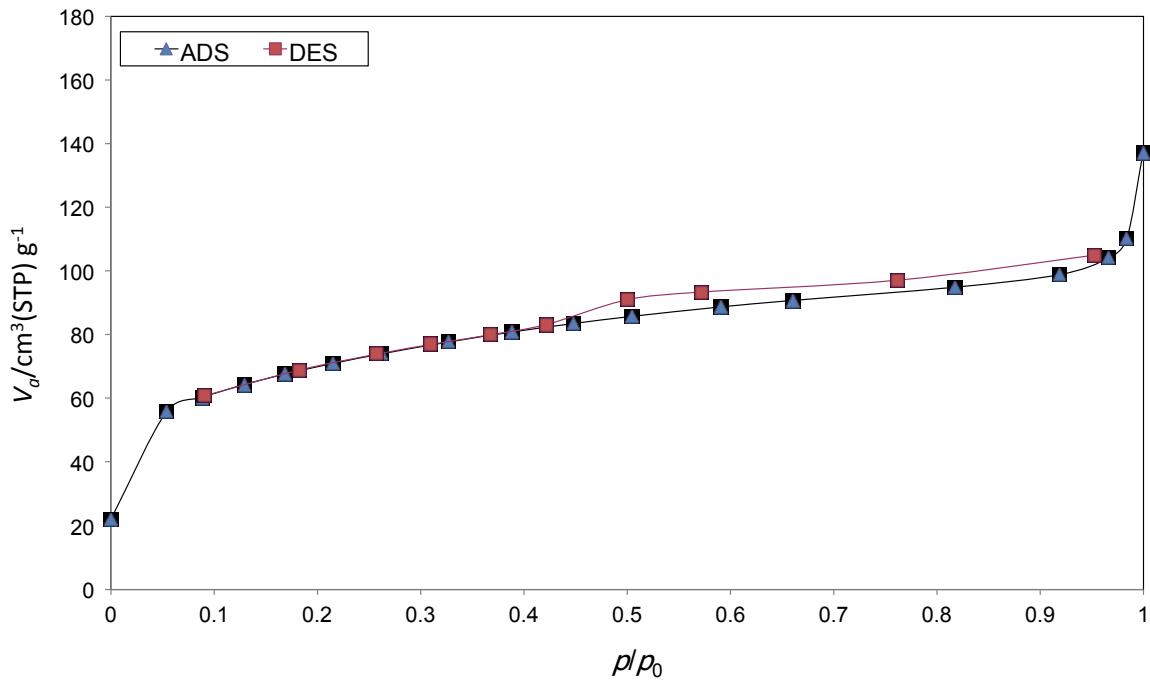


Figure S4. Representative N₂ adsorption-desorption isotherm for 40%IrO₂-60%TiO₂