## **Electronic Supplementary Information**

## Solution-phase synthesis of IF nanoparticles and hollow spheres of titanium disulfide

## 5 Sujay Prabakar, Sean Collins, Bryan Northover and Richard D. Tilley\*

School of Chemical and Physical Sciences and Macdiarmid Institute of Advanced Materials and Nanotechnology, Victoria University of Wellington, New Zealand-600Address.

E-mail: richard.tilley@vuw.ac.nz

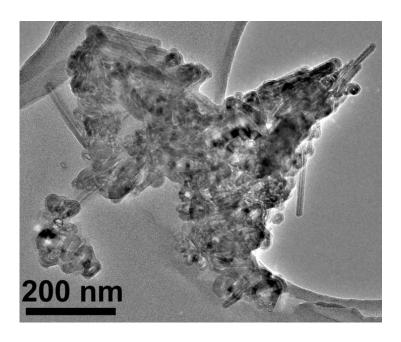


Figure S1. Typical low magnification TEM image of IF TiS2 nanoparticles.

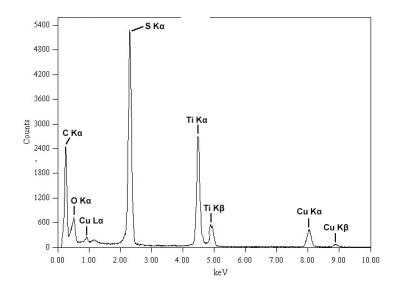


Figure S2. EDS spectra of IF nanoparticles.

15