Hydrothermal synthesis and characterization of novel yellow pigments based on \( \text{V}^{5+} \) doped \( \text{BiPO}_4 \) with high near-infrared reflectance

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Figure S1: FE-SEM images of \( \text{BiP}_{1-x}\text{V}_x\text{O}_4 \) powdered pigments; \( x= \) (a) 0.00, (b) 0.05, (c) 0.08, (d) 0.1, and (e) 0.15.