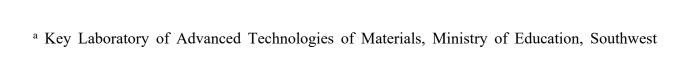
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Jiaotong University, Chengdu, China

Supporting Information

Novel $SnO_2(ZnO:Sn)_m$ superlattice nanoparticles for ultra-low ppb-level H_2S detection



^b Institute of Physical Science and Information Technology, Anhui University, Hefei, China.

Jianan Huang^a, Bojia Xu^a, Binghui Ge^b, Yi Xu^a, Baobao Cao^{a*}

E-mail address: baobao-cao@hotmail.com

^{*}Corresponding Author.

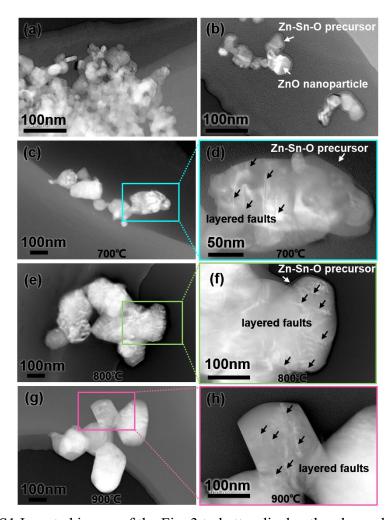


Fig. S1 Inverted image of the Fig. 3 to better display the planar defects

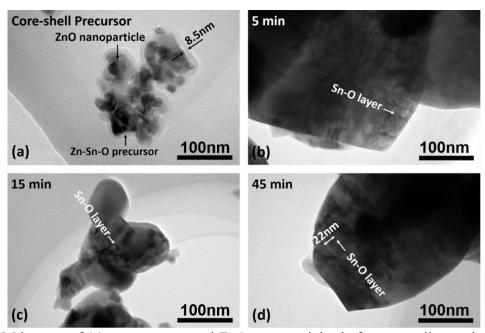


Fig. S2 TEM images of (a) precursor coated ZnO nanoparticles before annealing and annealed for 5 min (b), 15 min (c), and 45 min (d) at $900 \, ^{\circ}\text{C}$.