

Supplementary Information

TiO₂/Ti_{1-x}Sn_xO₂ Heterojunction Nanowires: Characterization, Formation, and Gas Sensing Performance

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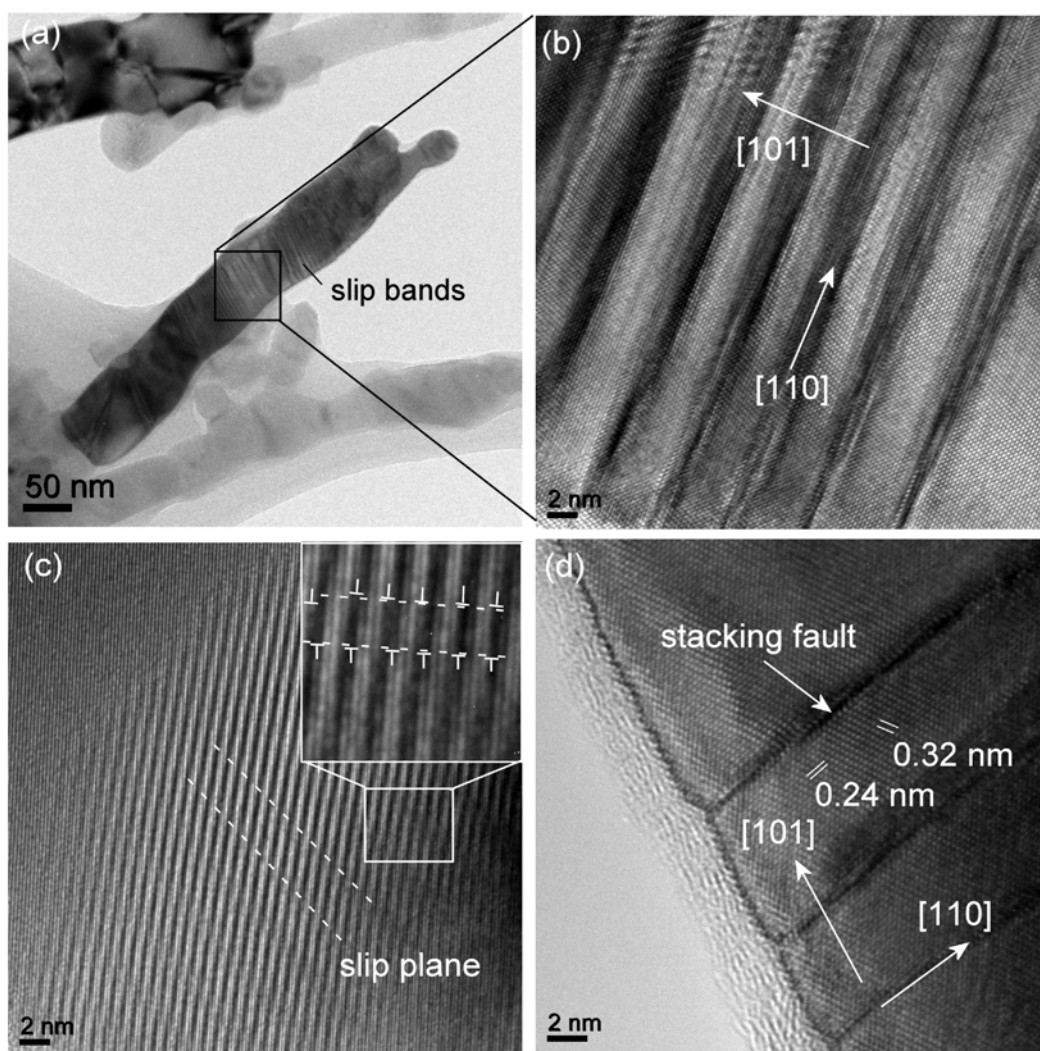


Figure S1 (a) Low magnification heterojunction nanowire. (b) HRTEM image showing stacking faults (110) with a number of slip bands. (c) Low energy dislocation structures (LEDS) of Taylor lattice, forming by a number of dislocations. (d) Stacking faults with (110) plane in TiO₂ nanowires.