

Electronic Supplementary Information

Arrays of CdSe Sensitized ZnO/ZnSe Nanocables for Efficient Solar Cells

with High Open-Circuit Voltage

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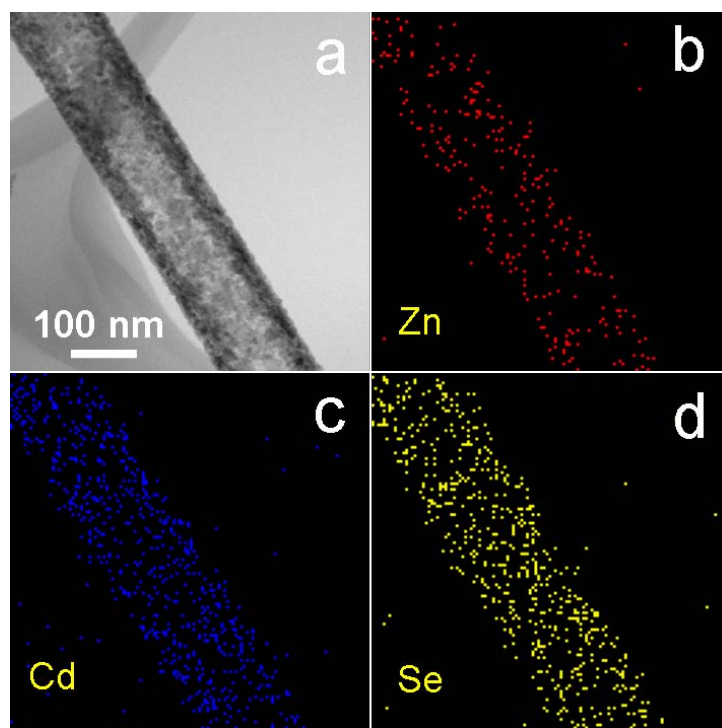


Fig. S1 (a) TEM image and (b-d) EDS mappings of a ZnSe/CdSe (55 °C) nanotube, showing homogeneous distribution of Zn, Cd, and Se throughout the tube.

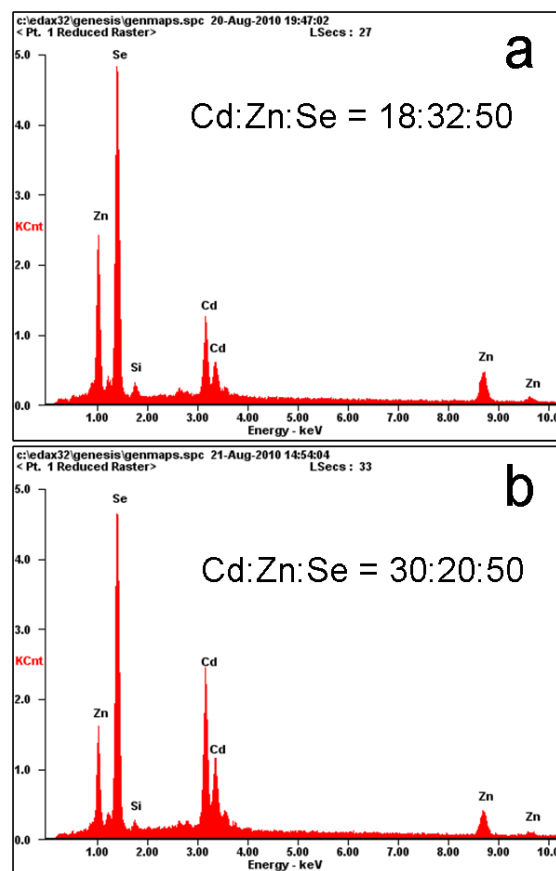


Fig. S2 EDS spectra of (a) ZnSe/CdSe (55 °C) nanotubes and (b) ZnSe/CdSe (90 °C) nanotubes prepared, respectively, by immersing the ZnO/ZnSe/CdSe (55 °C) nanocables and the ZnO/ZnSe/CdSe (90 °C) nanocables in an acetic solution to remove the inner ZnO cores.