Electronic Supplementary Material (ESI) for Journal of Materials Chemistry C.

Supporting information

Enhanced electrical properties of antimony doped tin oxide thin films deposited *via* aerosol assisted chemical vapour deposition

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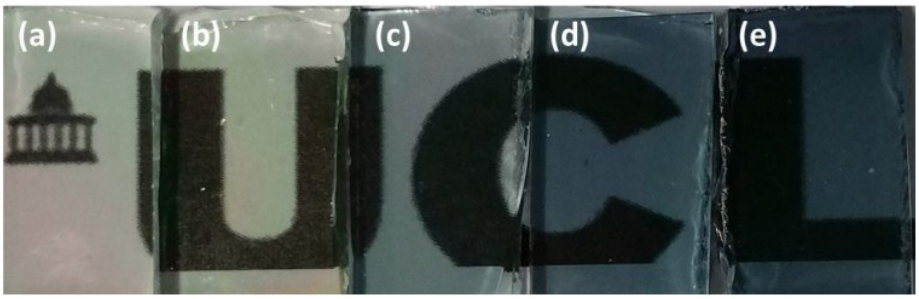

Figure S1: Photograph showing the visible light transparency and change in blue colour of the a) SnO_2, b) $Sn_{0.99}Sb_{0.01}O_2$ c) $Sn_{0.96}Sb_{0.04}O_2$, d) $Sn_{0.93}Sb_{0.07}O_2$ and e) $Sn_{0.90}Sb_{0.01}O_2$

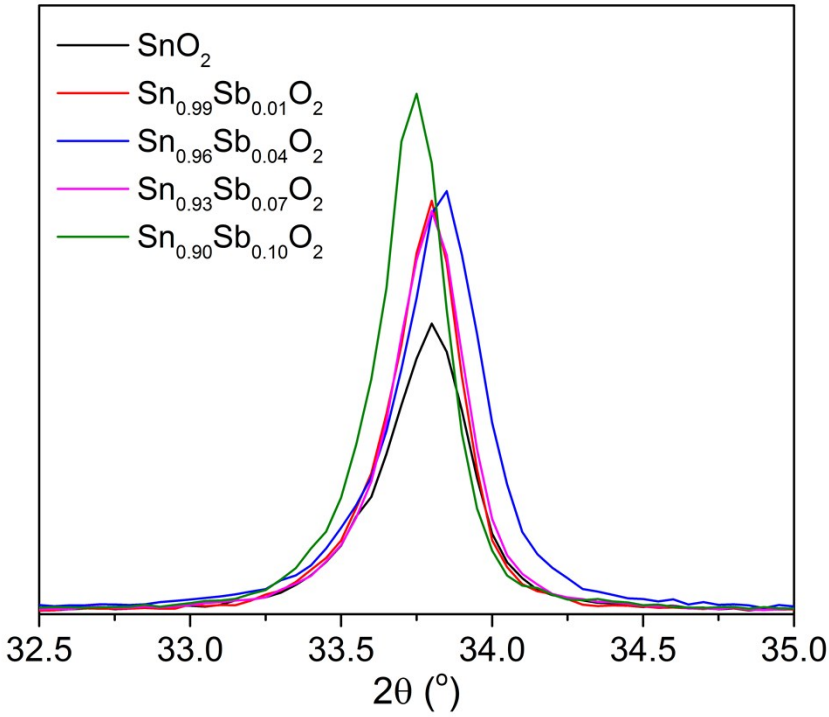

Figure S2: The SnO_2 (101) reflection for the undoped and ATO films showing a shift in the peak positions upon doping.