Supporting Information for

Visible-Light-Response Iodine-Doped Titanium Dioxide Nanocrystals for Dye-Sensitized Solar Cells

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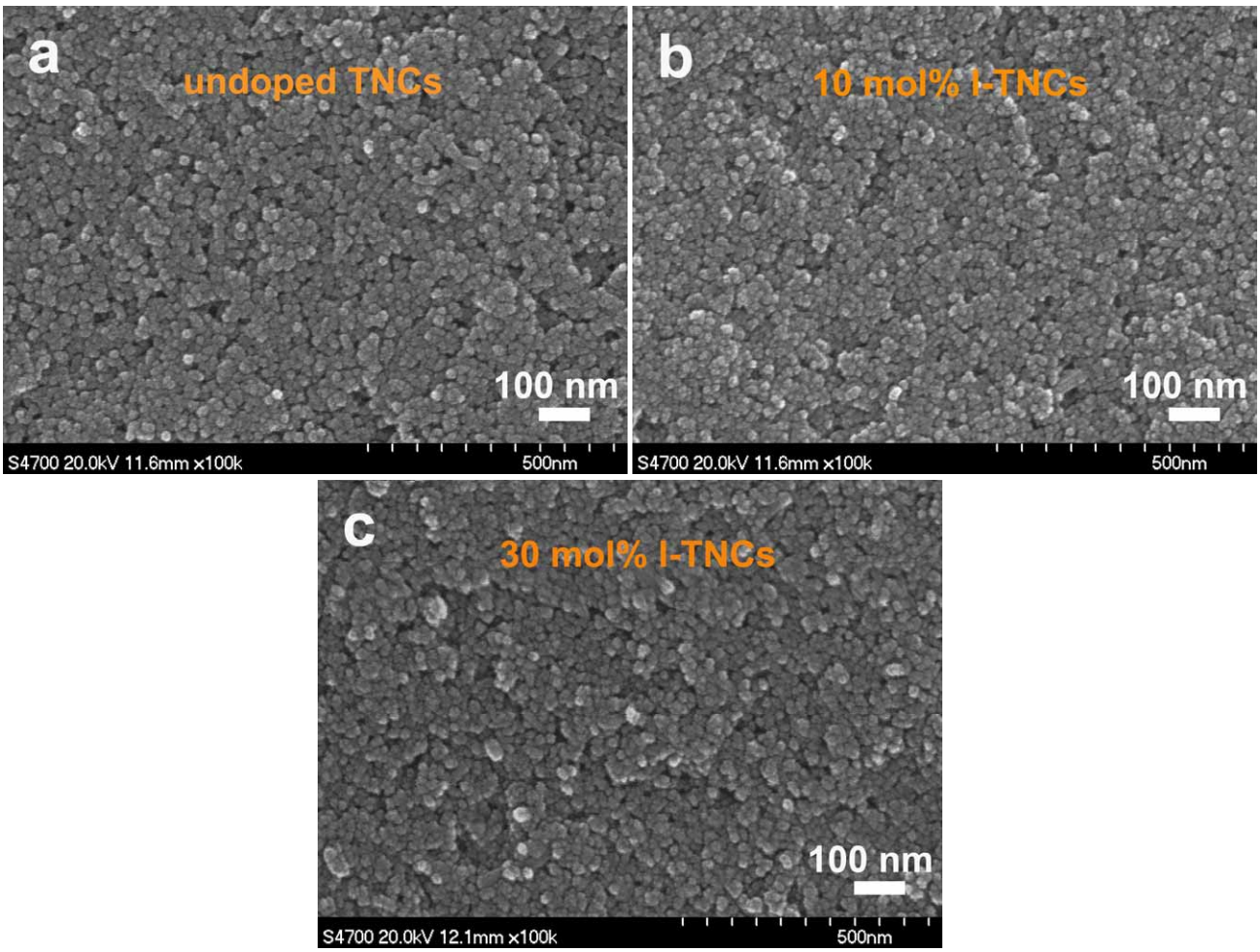

Figure S1. SEM images of undoped TNCs (a) and 10 mol% I-TNCs (b), 30 mol% I-TNCs (c) films. All the TNCs-based films were formed using the doctor-blade method onto a FTO substrate and subsequently followed by thermal treatment under a programmed annealing process i.e. at 325 °C for 5 min, at 375 °C for 5 min, at 450 °C for 15 min, and at 500 °C for 15 min. It can be seen that all the TNCs-based films with analogous surface morphology were composed by tiny ~ 15 nm-sized nanocrystals.