Electronic Supplementary Information (ESI)

**Formation of quasi-single crystalline porous ZnO nanostructures with a single large cavity**

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![TEM images and the corresponding SAED image](image)

**Figure S1.** TEM images and the corresponding SAED image of a ZnO nanostructure synthesized from the reaction of an aqueous solution containing 0.005 M zinc nitrate hexahydrate and 0.06 M HMT at the 85°C time point.