

Supporting Information

Title: Investigation of Nano-Sized Cu(II)O As a High Capacity Conversion Material for Li Metal Cells and Lithium Ion Full Cells

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Supplementary 1:

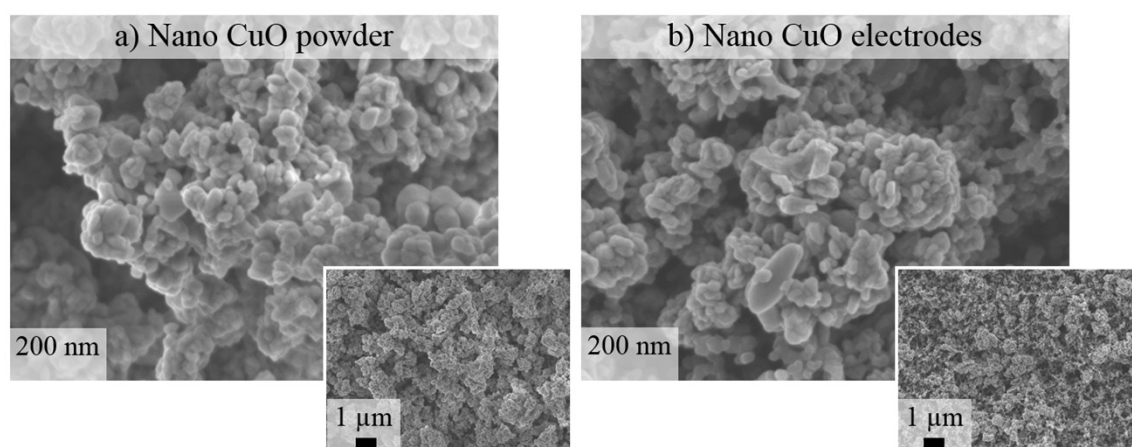


Figure S1: (a) and (b) SEM images of the pristine nano CuO particles and the resulting electrodes before cycling. The insets are taken at a magnification of 5,000 times while the other images are taken at a magnification of 10,000 times.

Supplementary 2:

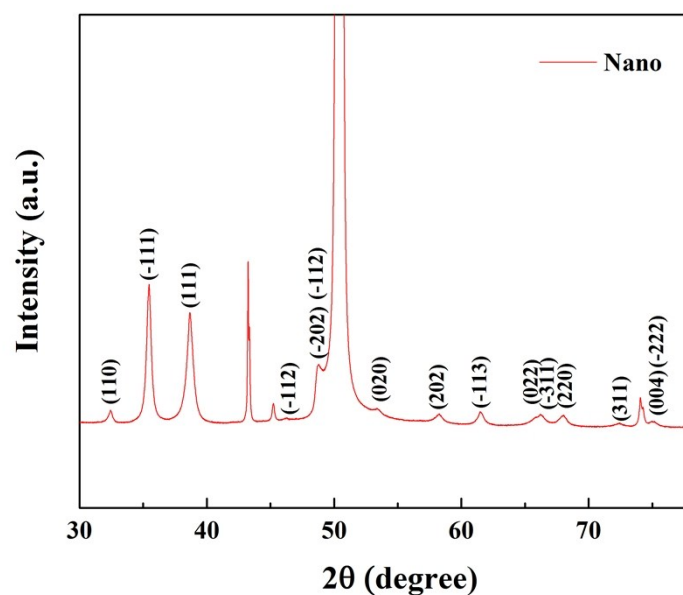


Figure S2: XRD pattern of the cast nanocrystalline CuO electrode. The labeled reflections correspond to monoclinic CuO, while the unlabeled reflections correspond to the copper current collector.