

Supporting Information

Size and morphology effects on the high pressure behaviors of Mn_3O_4 nanorods

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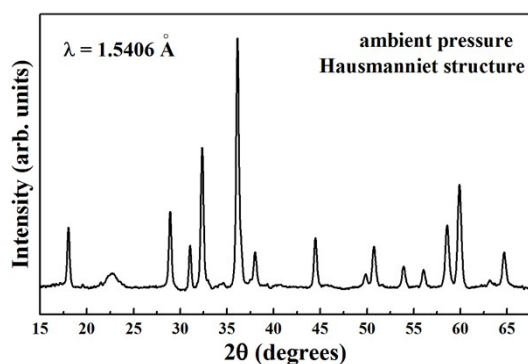


Figure S1. (a) XRD pattern of Mn_3O_4 nanorods before compression.

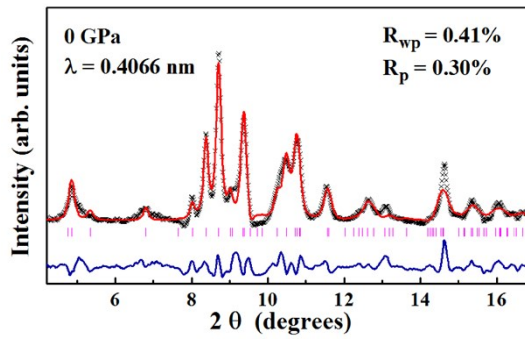


Figure S2. XRD data of Mn_3O_4 nanorods was released to ambient pressure were refined. Red solid curve is the result of the Rietveld refinement with marokite-like phase (*Pbcm*) model.

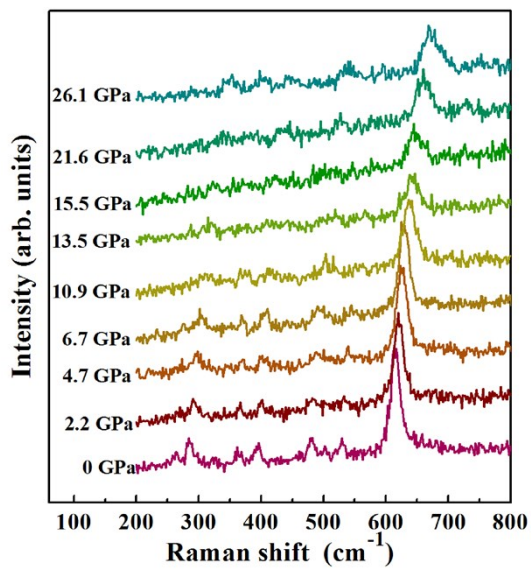


Figure S3. Raman spectra of Mn_3O_4 nanorods during decompression.