**Crystal structure refinements of borate dimorphs inderite and kurnakovite using 11B and 25Mg nuclear magnetic resonance and DFT calculations**

Bing Zhou1, 2, Vladimir K. Michaelis3Ŧ, Yuanming Pan4, Yefeng Yao5, Kimberly T. Tait6, Brendt C. Hyde6, John E.C. Wren, Barbara L. Sherriff7 and Scott Kroeker3\*

Supporting Information-

Powder x-ray diffraction data:

X-ray diffraction analysis used a Bruker D8 Advance with Da Vinci design at the Royal Ontario Museum. This system employed a Cu source running at 40 kV and 40 mA and a LynxEye detector. Small amounts of representative powder were dusted onto a low background plate and the samples were scanned in steps of 0.01° from 10 to 70° 2θ.

