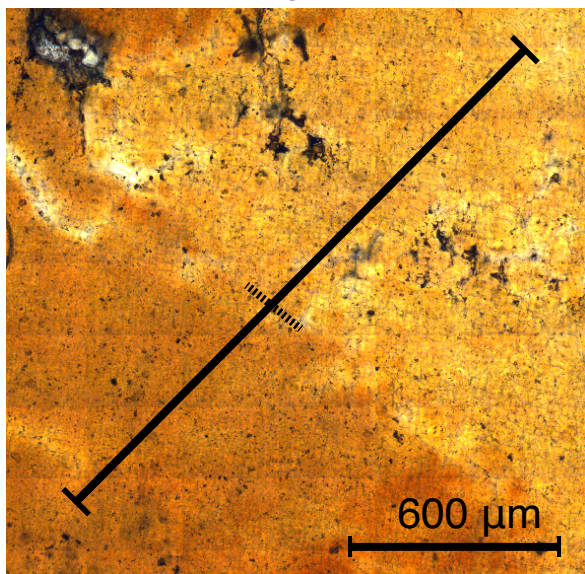
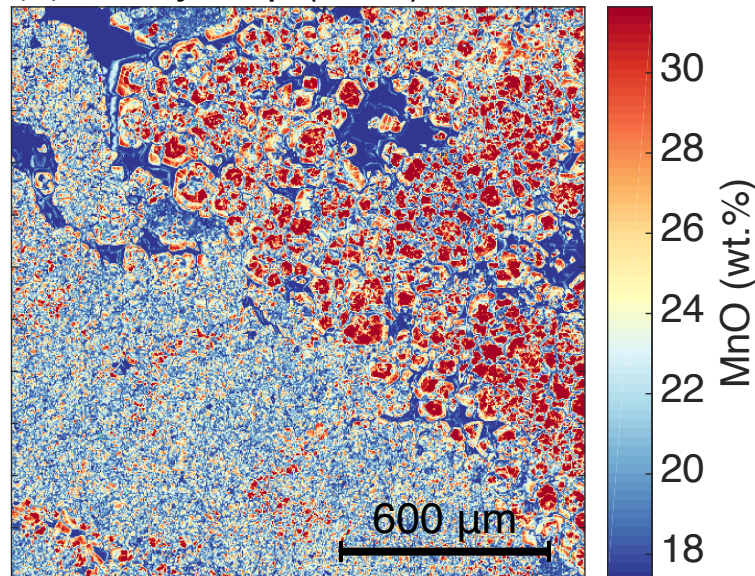


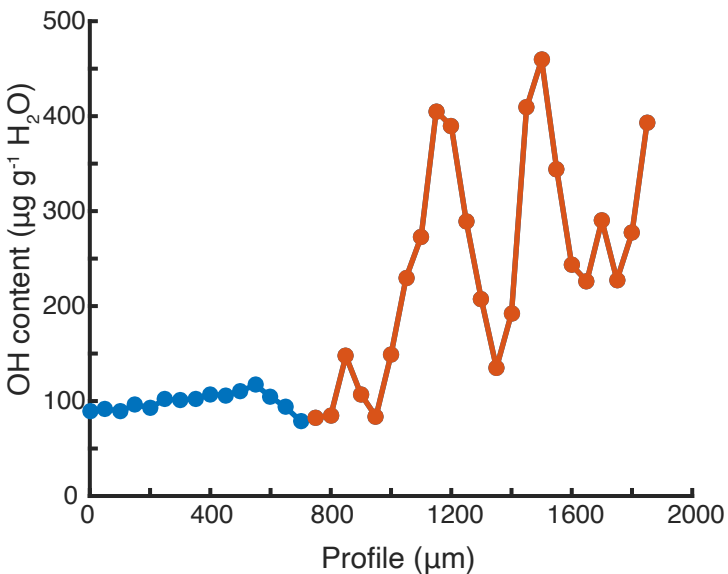
(a) Optical image (ZTSps)



(b) X-Ray map (MnO)



(c) Water content profile



(d) FTIR spectra profile

