

SUPPLEMENTARY MATERIAL

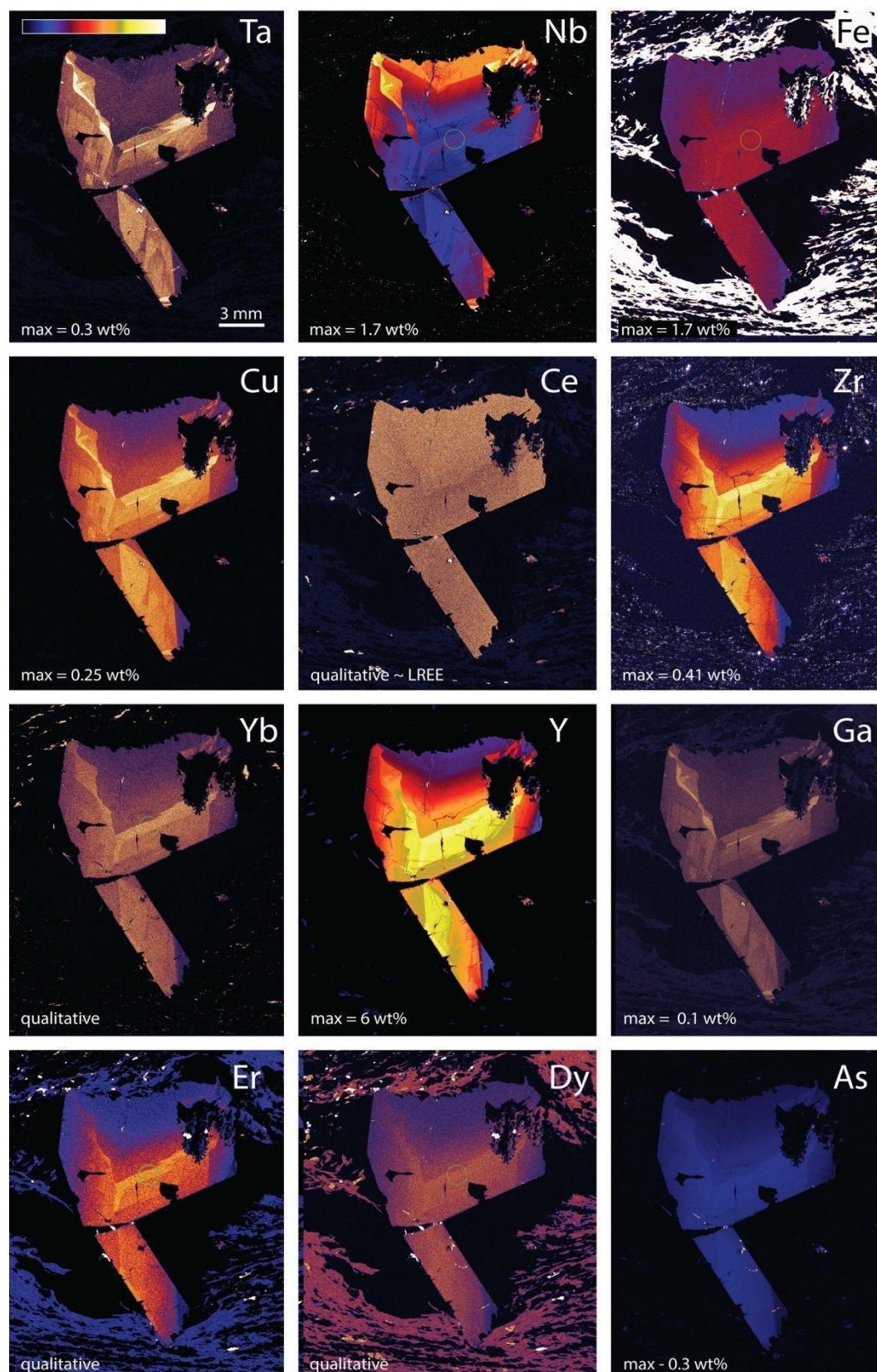


Figure SUPP. 1: Elemental maps of titanite in sample SC1 based on XFM data.



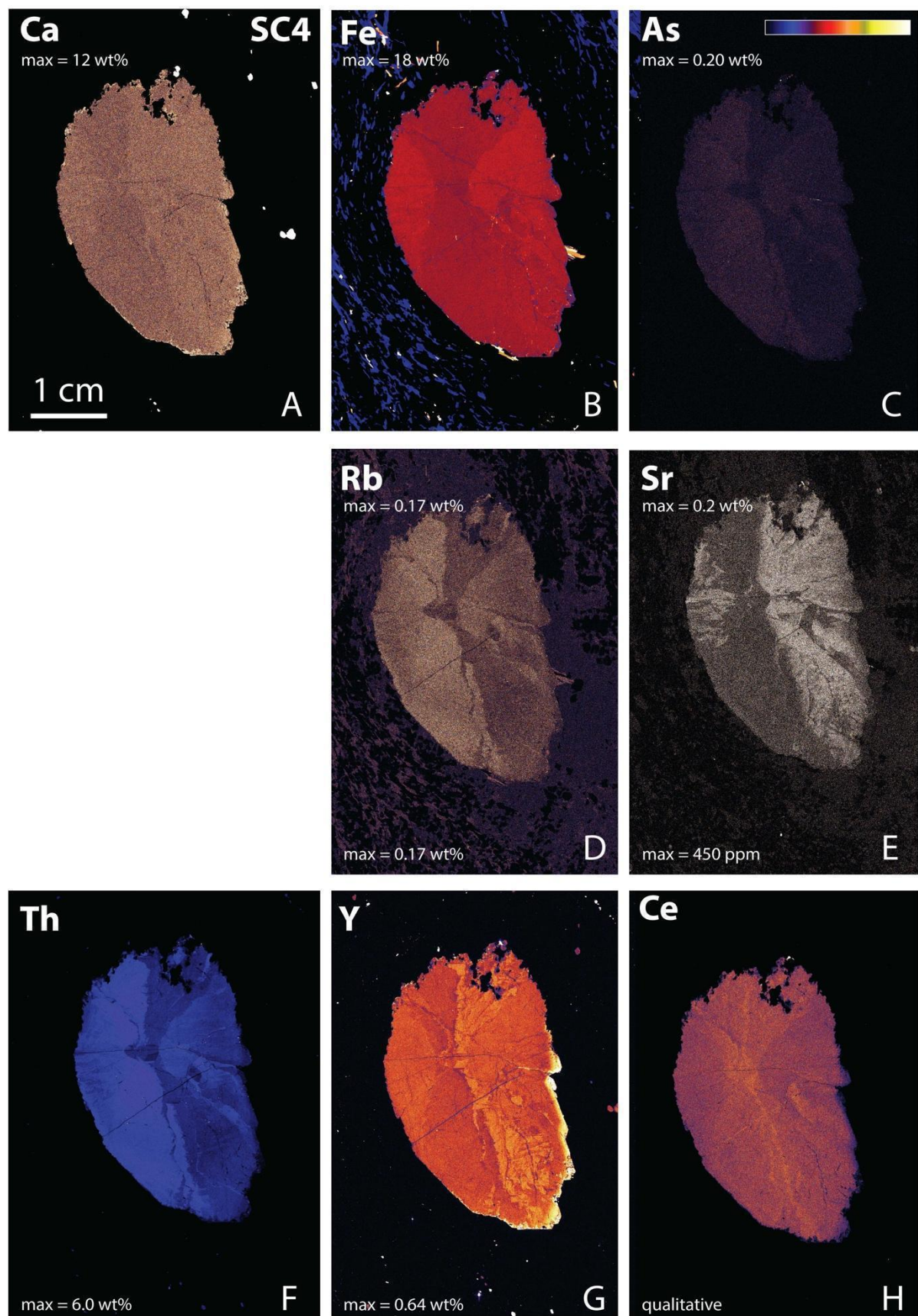


Figure SUPP. 2: Elemental maps of allanite-(Ce) in sample SC4 based on XFM data.