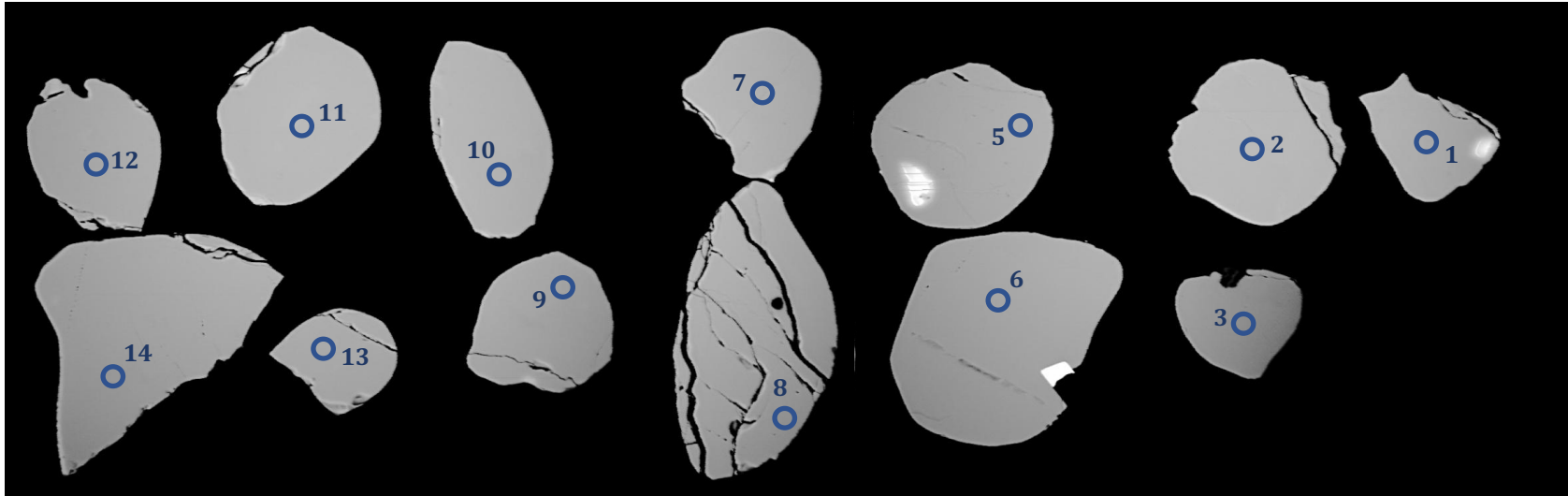


Figure S2:

Titanite backscattered electron (BSE) images labeled with LA-ICPMS spot numbers (see table S2) and organized into morphological groups A, B, and C.

BSE images of B1550 titanite : group A smooth / round morphology



BSE images of B1550 titanite : group B sharp / wedge morphology



BSE images of B1550 titanite : group C framboidal textured / lenticular morphology

