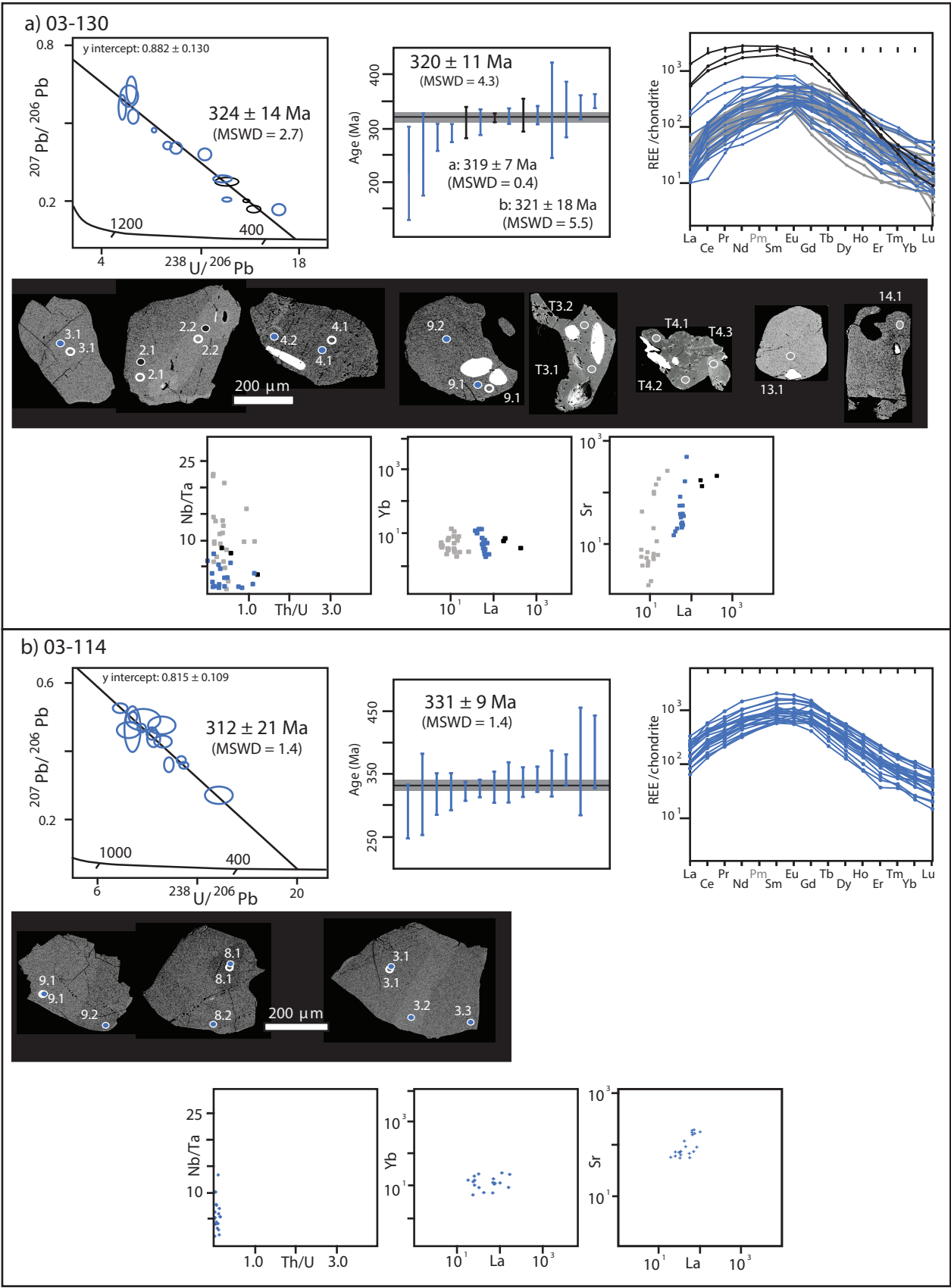
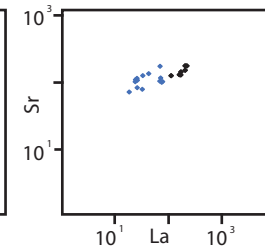
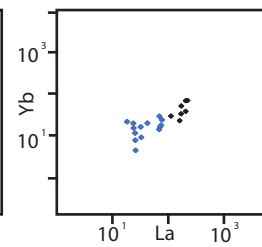
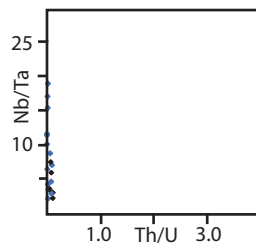
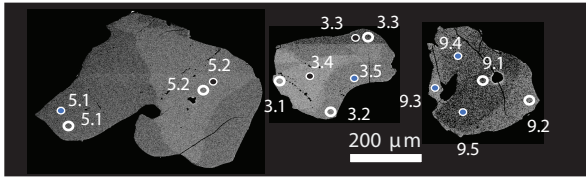
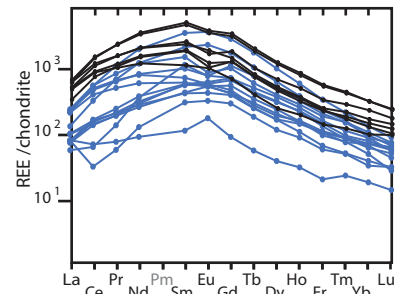
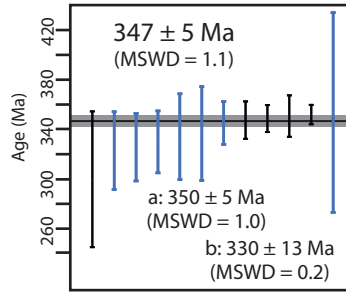
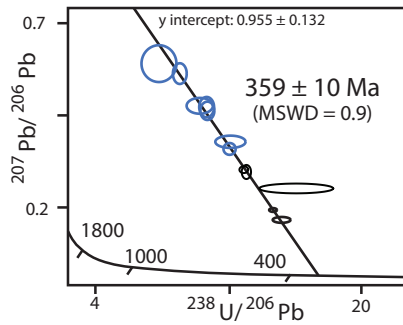


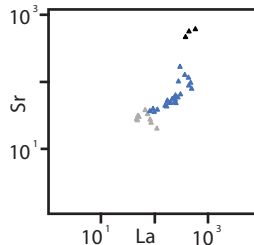
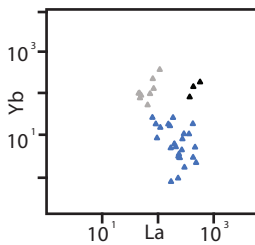
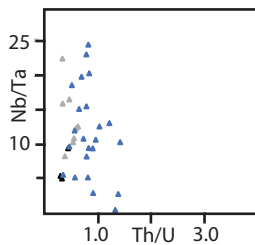
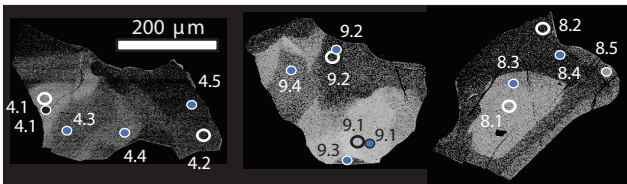
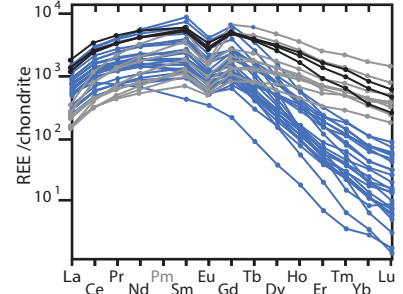
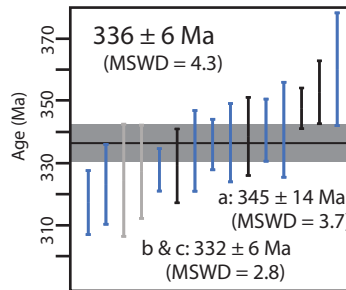
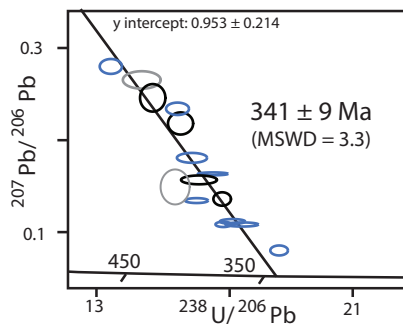
Figure S2. Gilotti et al.



c) 03-170



d) 03-123



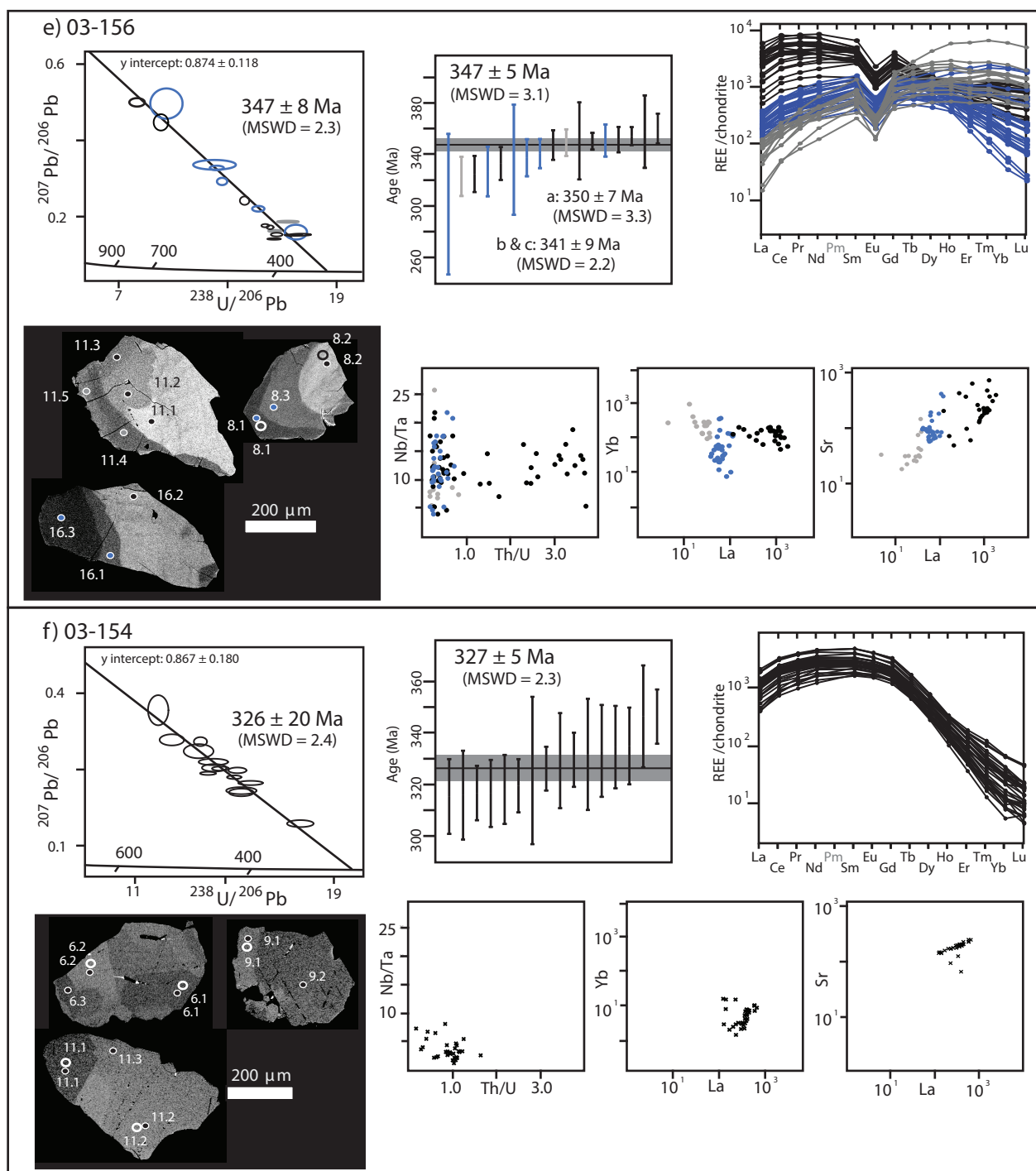


Figure S2. Summary of data for titanite from quartzofeldspathic gneisses arranged in order of increasing retrogression deduced from petrologic observations: 03-130, 03-114, 03-170, 03-123, 03-156 and 03-154. Data includes Tera-Wasserburg and weighted mean plots of U-Pb data, chondrite normalized REE plots, X-Y plots of geochemical data (Nb/Ta vs Th/U, Yb vs La, Sr vs. La) and representative backscattered electron (BSE) images of titanite grains. Color scheme is that same used in Figure 6: black – BSE light cores, blue – intermediate rims and gray – dark outermost rims. Designations of core, rim, outer rim as a, b, c are tied to analyses in DS1. Individual spot analyses in BSE images are labeled as grain number.spot number.