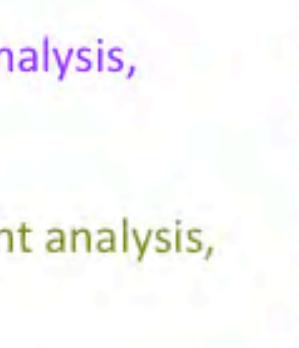


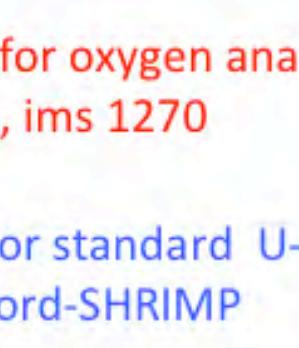


Mount: TLC 2
Sample: ISS-1
Prepared: Fall 2012



~25 μm O spot for quick U-Pb analysis,

Jan. 2013, Stanford-SHRIMP



~15 μm

Cs spot for oxygen analysis,

Jan. 2013, UCLA, ims 1270



~15 μm O spot for trace element analysis,

Jan. 2013, Stanford-SHRIMP



~25 μm O spot for standard U-Pb analysis,

Jan. 2013, Stanford-SHRIMP



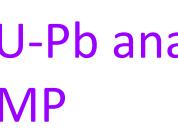
Mount: TLC3

Sample: ISS ('24")

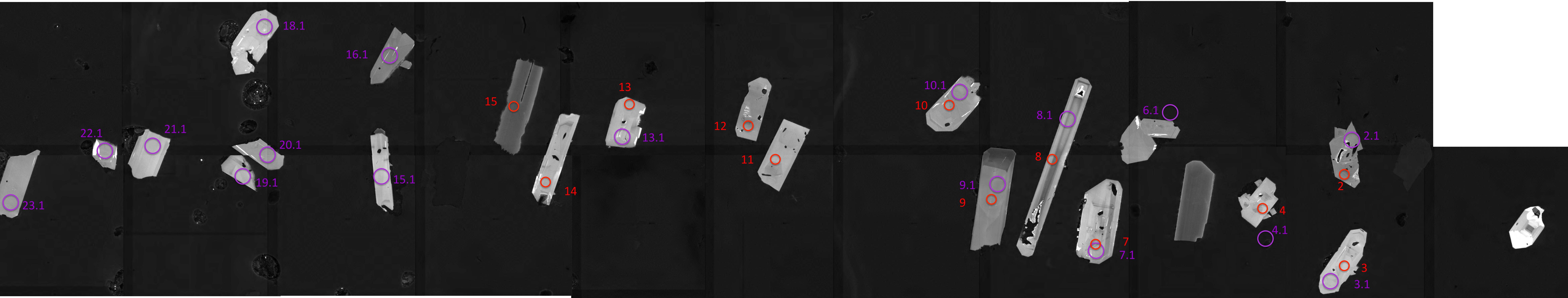
Prepared: Nov. 2012



~15 um Cs spot for oxygen analysis,
Jan. 2013, UCLA, ims 1270

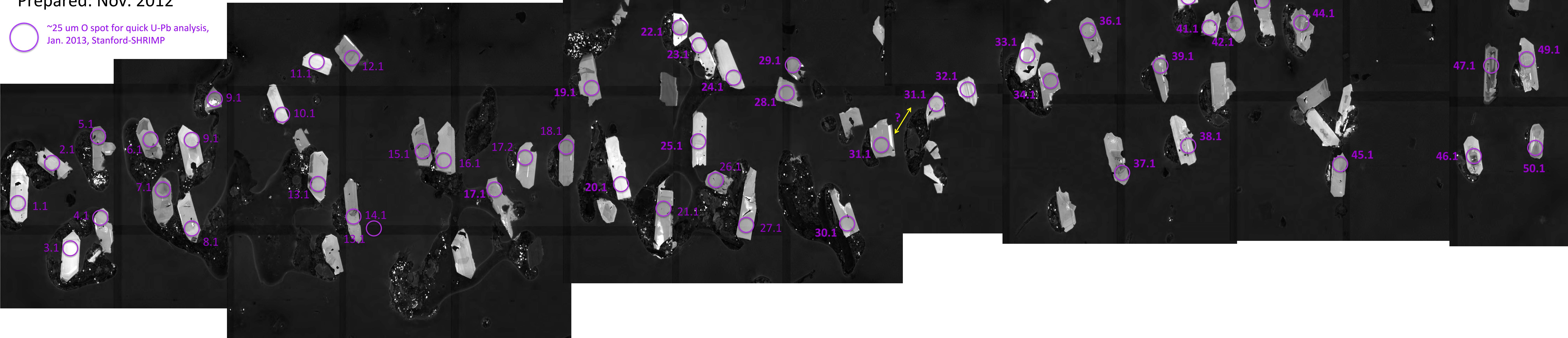


~25 um O spot for quick U-Pb analysis,
Jan. 2013, Stanford-SHRIMP



Mount: TLC3
Sample: ISKK ('25")
Prepared: Nov. 2012

~25 um O spot for quick U-Pb analysis,
Jan. 2013, Stanford-SHRIMP



Mount: TLC4; Sample: ISKK (large)



○ O isotope analysis spot

○ quick U-Pb spot

○ Hf MUN June 2013