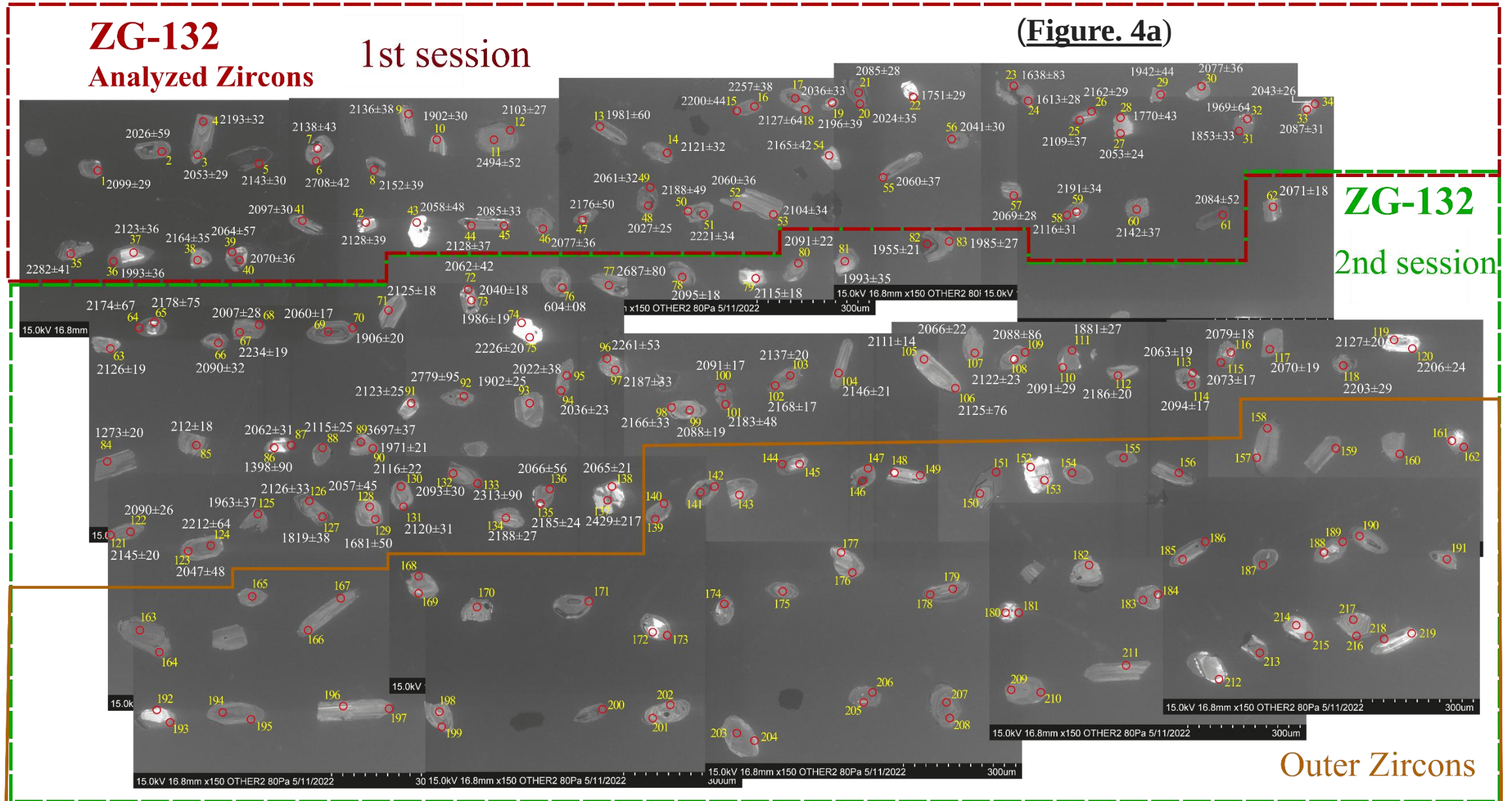
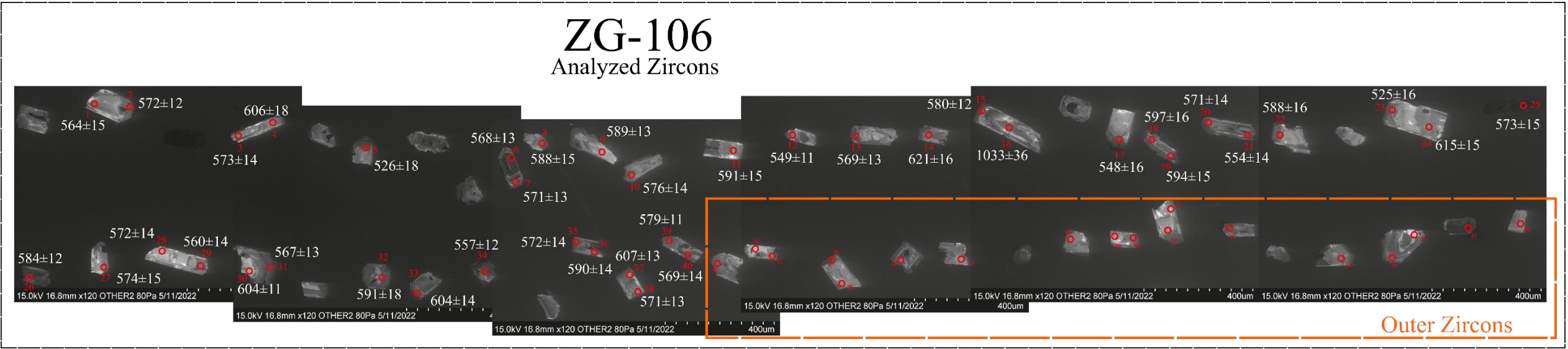


Cathodoluminescence (CL) images of the analyzed zircon grains from the SG sandstone (Zg-132); red circles indicate analytical spots, with corresponding $^{206}\text{Pb}/^{238}\text{U}$ ages. The reported errors are 2s.



Cathodoluminescence (CL) images of the analyzed zircon grains from the OG rhyolite (Zg-106); red circles indicate analytical spots, with corresponding $^{206}\text{Pb}/^{238}\text{U}$ ages. The reported errors are 2s.

(Figure. 4b)



Cathodoluminescence (CL) images of the analyzed zircon grains from the OG granite (Zg-119); red circles indicate analytical spots, with corresponding $^{206}\text{Pb}/^{238}\text{U}$ ages. The reported errors are 2s.

(Figure. 4c)

ZG-119
Analyzed Zircons

