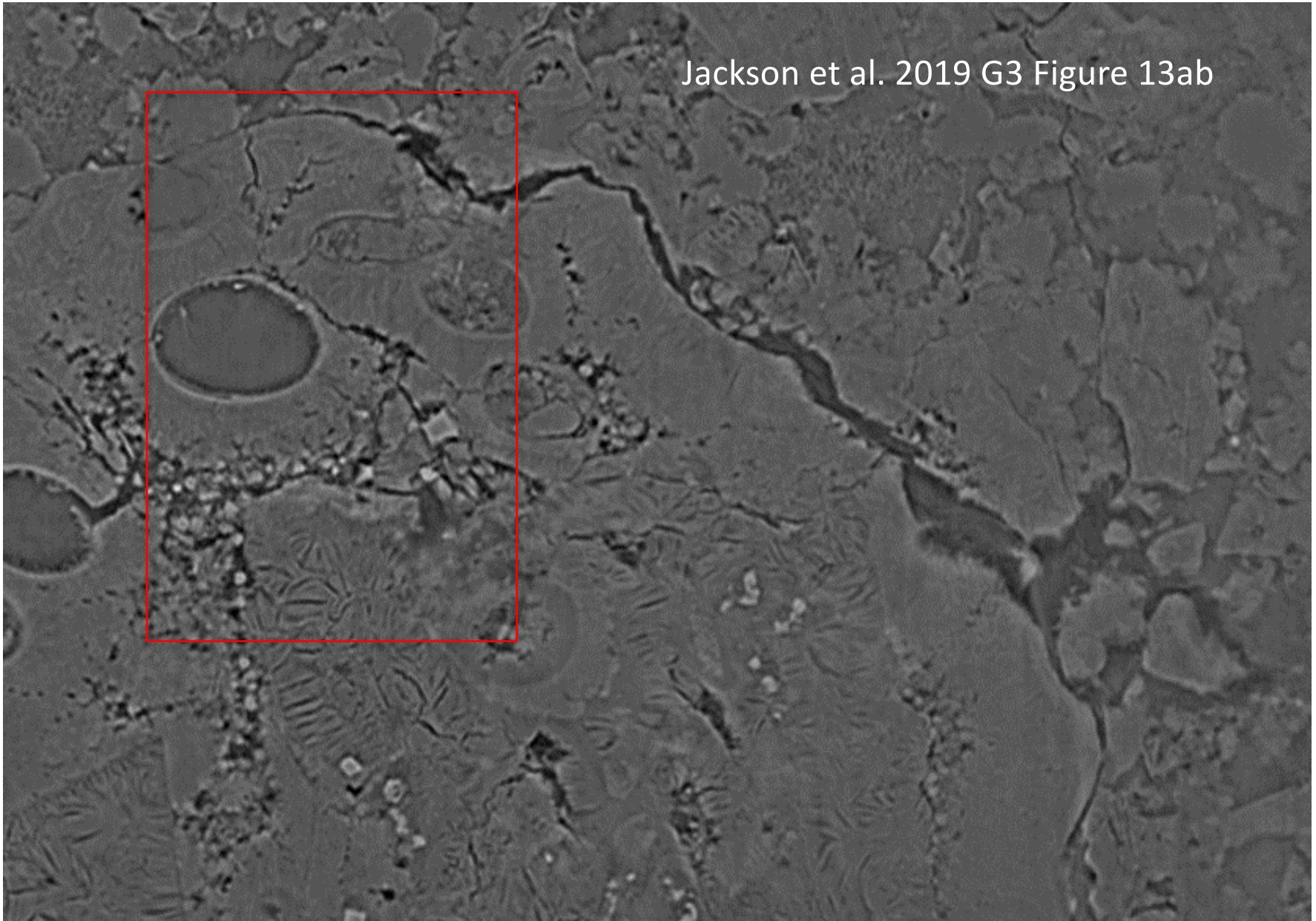
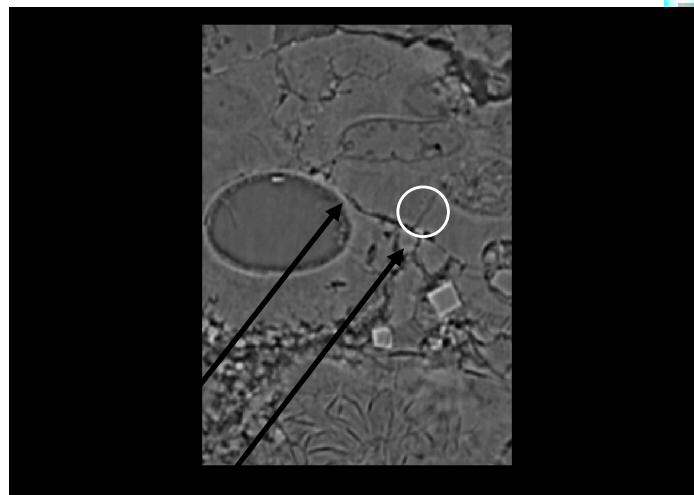


Jackson et al. 2019 G3 Figure 13ab

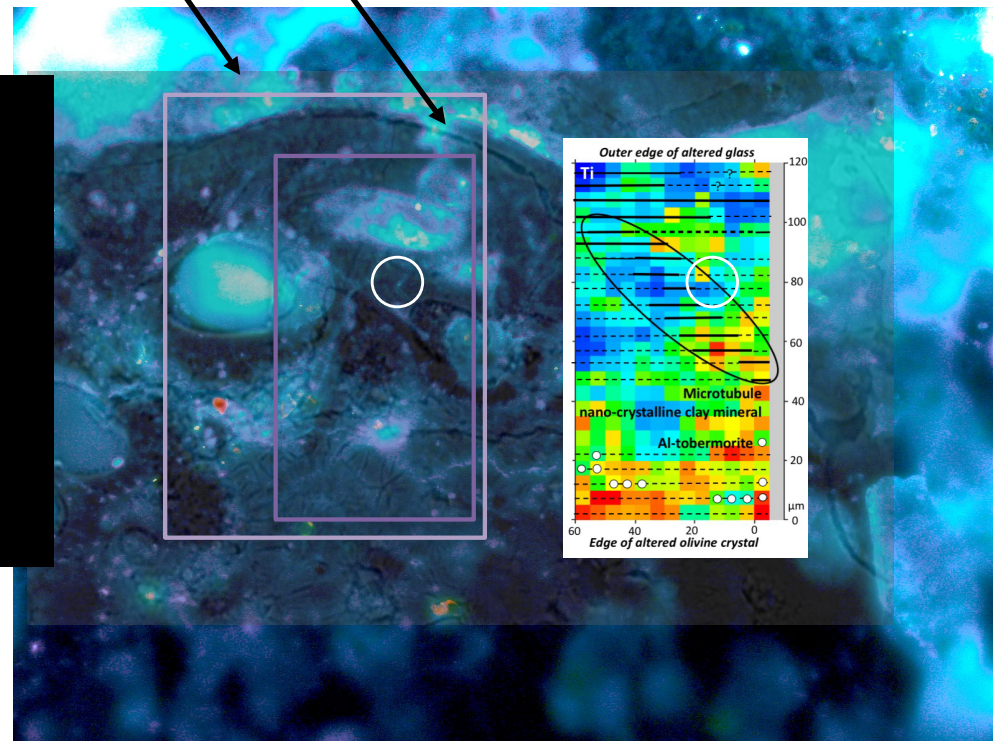


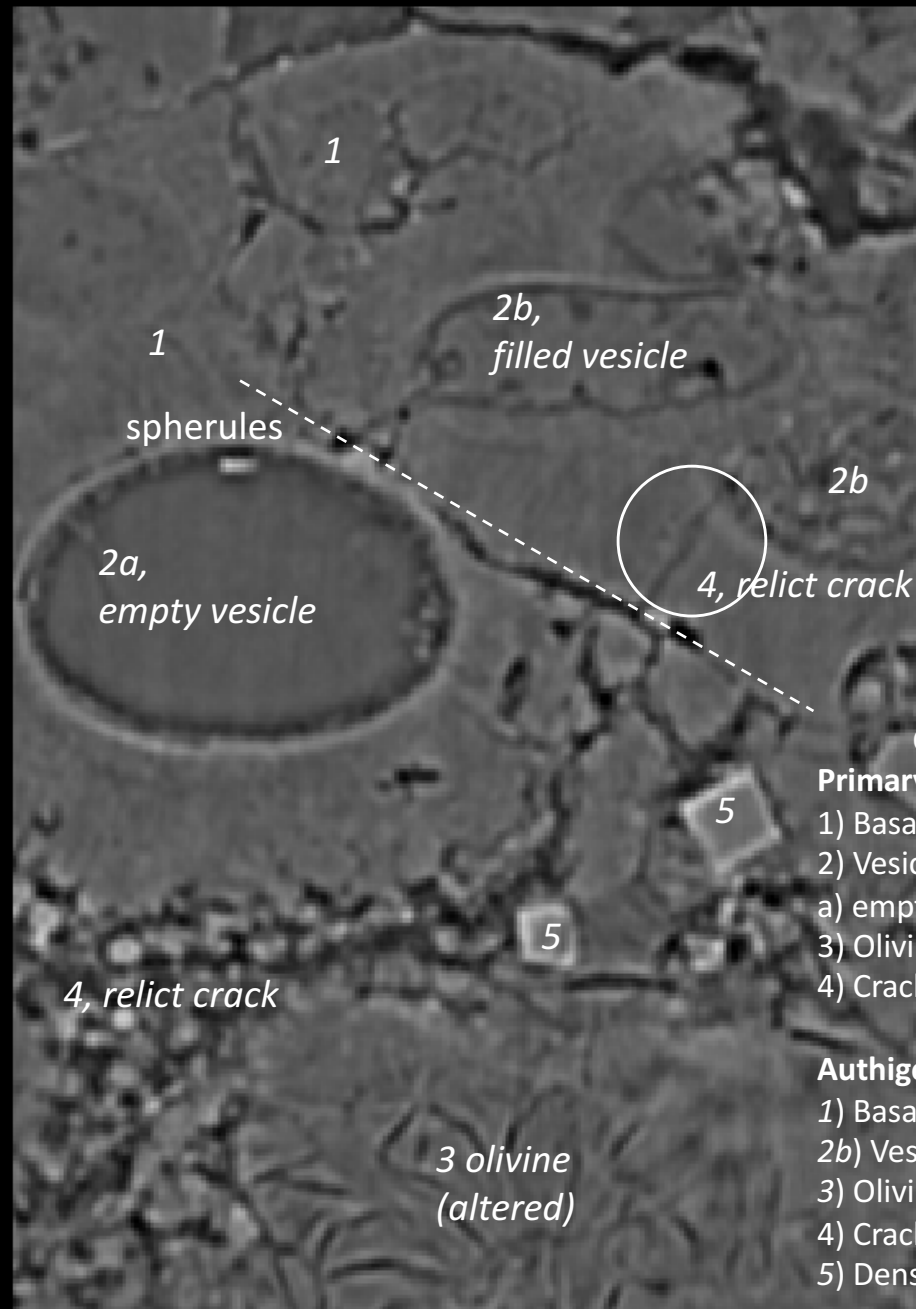


8.3.2 CT 12.3.2 MXRD



crack  
linear microstructure





#### Components of the Mapped Area

##### Primary Volcanic or Eruptive Elements

- 1) Basaltic glass (altered)
- 2) Vesicles
  - a) empty
  - b) filled with authigenic minerals
- 3) Olivine crystal
- 4) Cracks (explosive eruptive process)

##### Authigenic Mineral Phases

- 1) Basaltic Glass (altered)
- 2b) Vesicles, filled with authigenic minerals
- 3) Olivine crystal, altered
- 4) Cracks
- 5) Dense crystals (in crack space)



