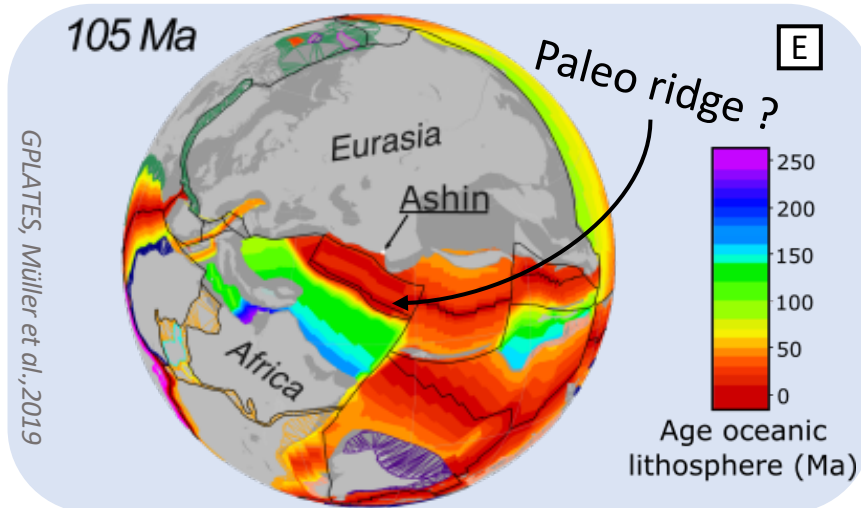
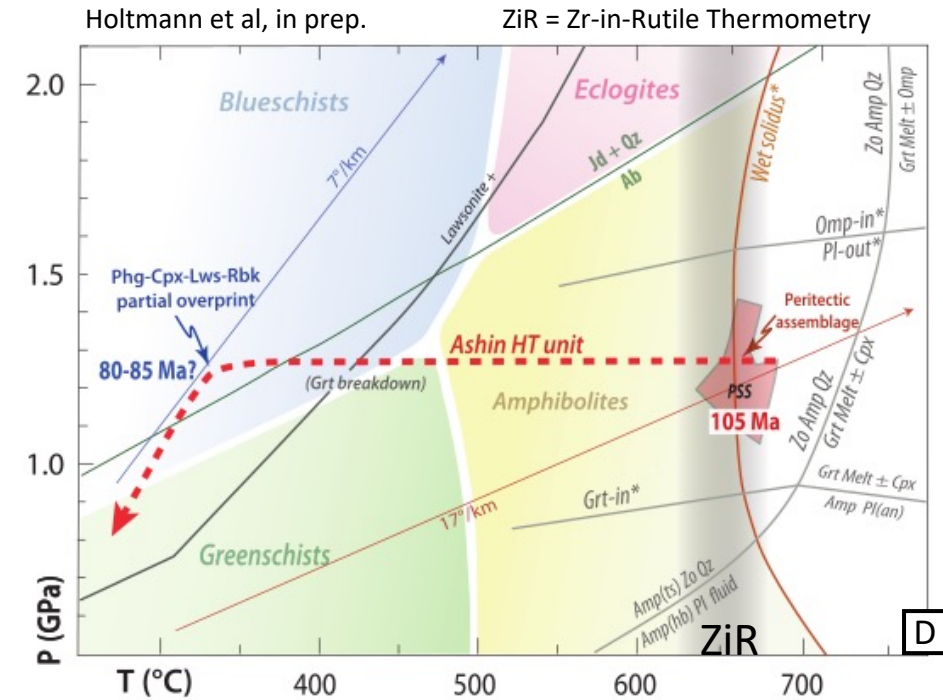
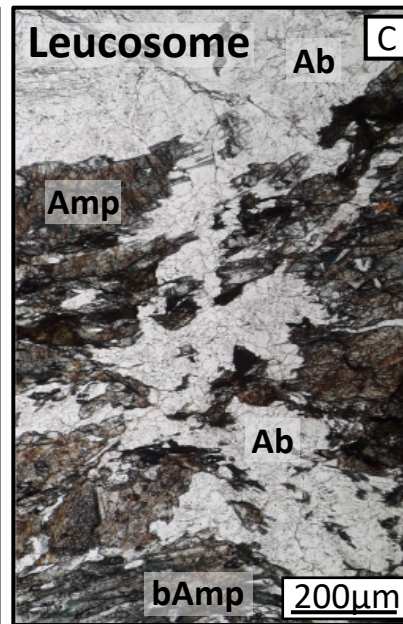
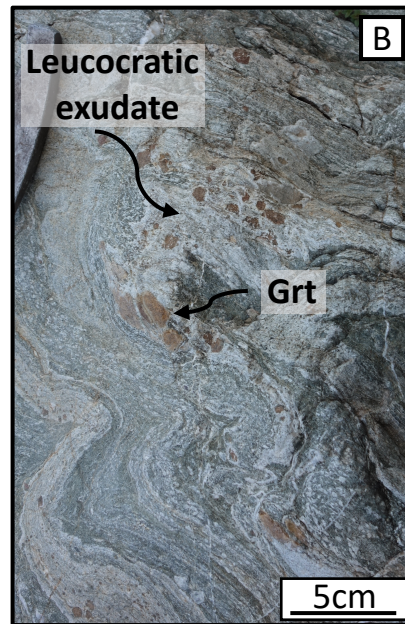
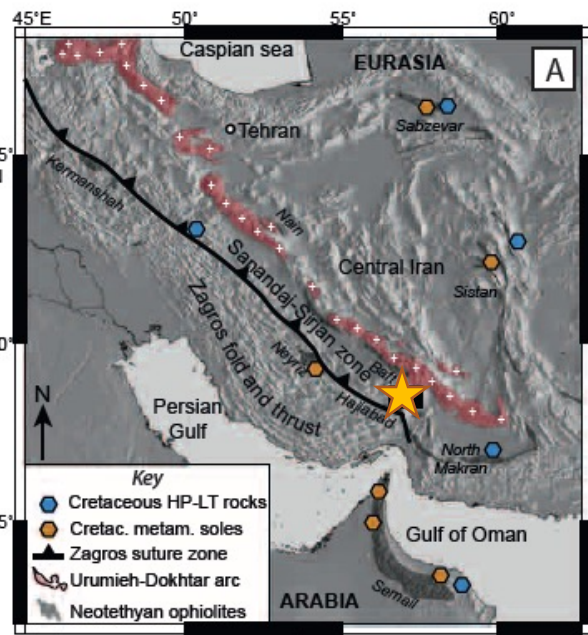


Zagros Suture Amphibolites

Recording the Cretaceous Thermal Evolution of the Closing Tethyan Realm

Grt=Garnet; Ab=Albite; Amp=Amphibole, bAmp=blue Amphibole

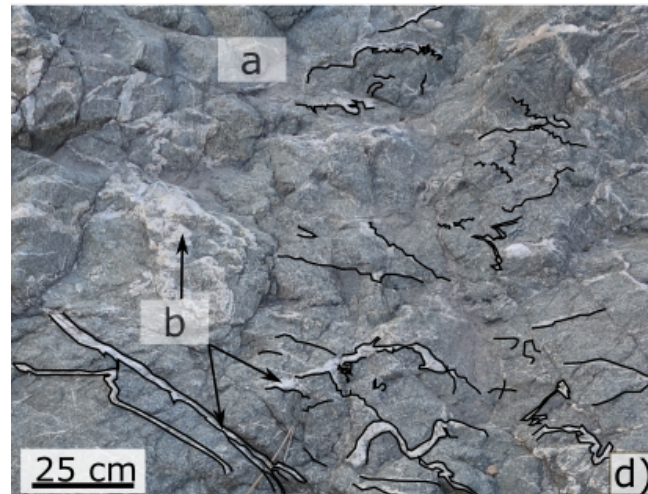
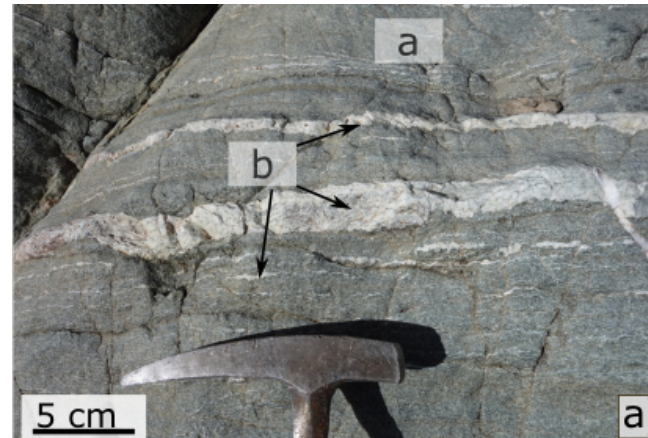
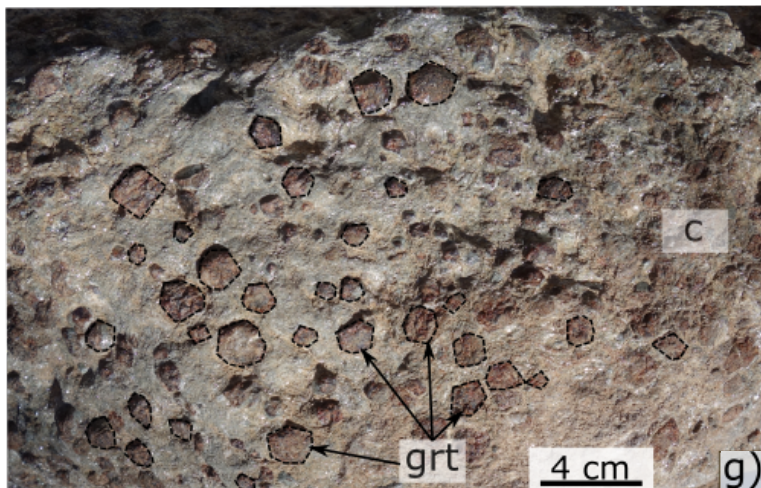
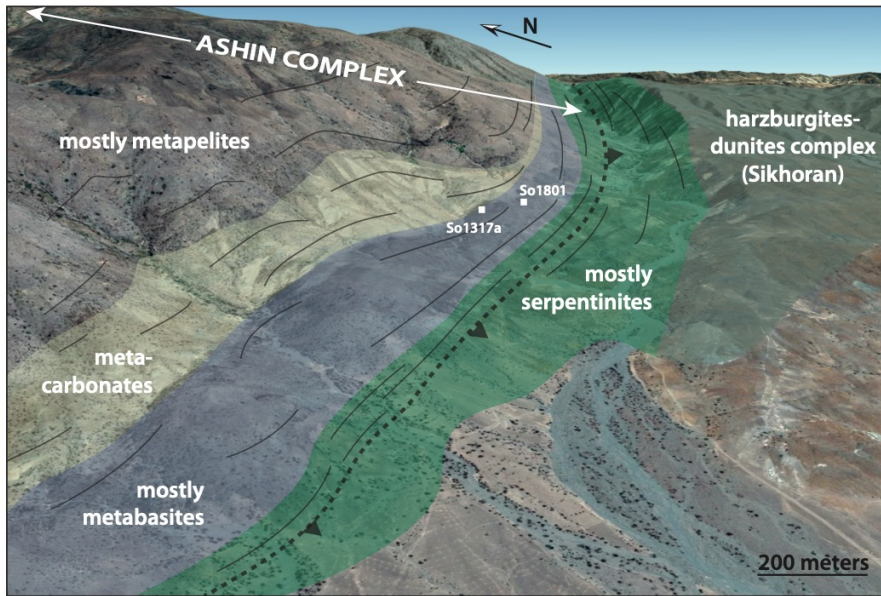


Take home messages:

- Ashin Complex: Rare fragment of Cretaceous Neo-Tethyan Suture
 - New evidence for melting of Neo-Tethyan oceanic slab (trondhjemitic melt) ; Subsequent isobaric cooling
- Use to refine current paleo-reconstruction models ?

Supplementary Material

Field pictures



Rocktypes: a= amphibolite; b= leucosome; c= Garnet micaschist

Supplementary Material

Microscopy pictures

