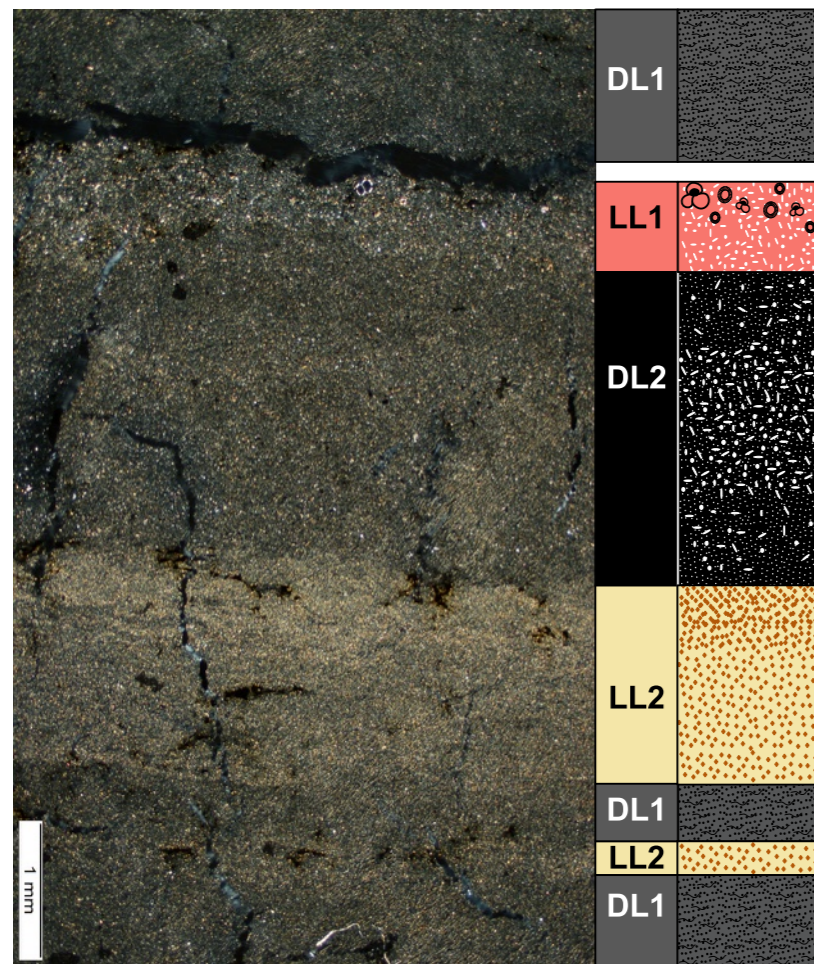
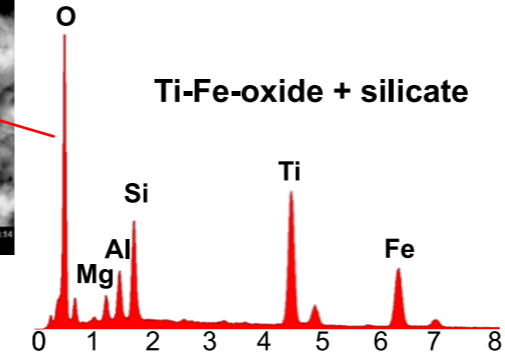
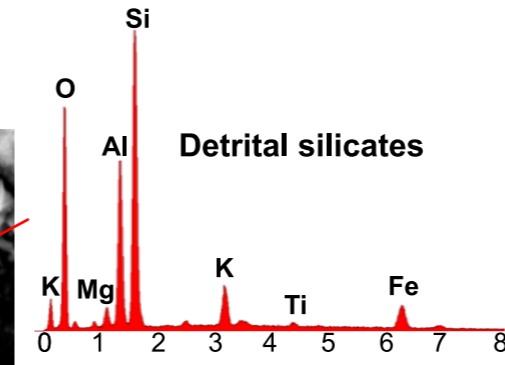
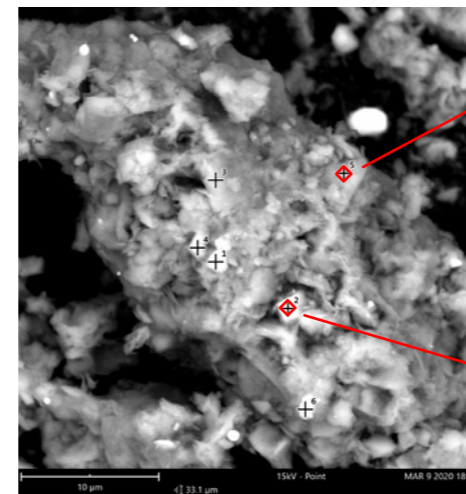


(a) Partly-polarised microscope image

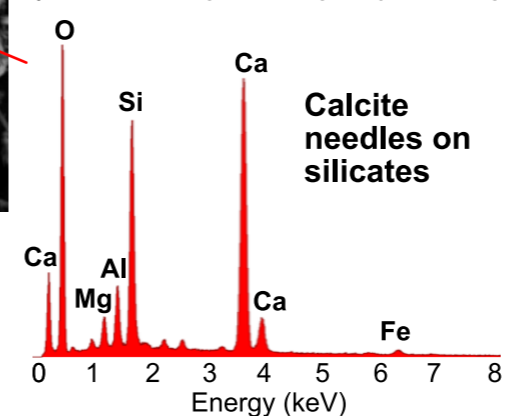
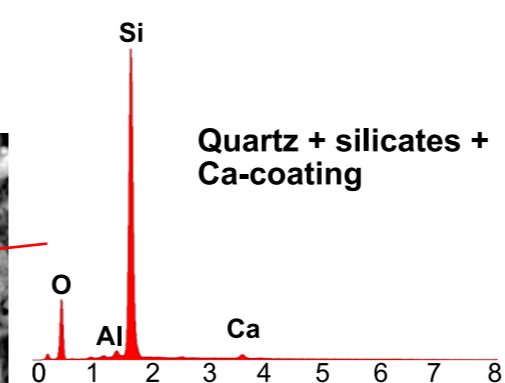
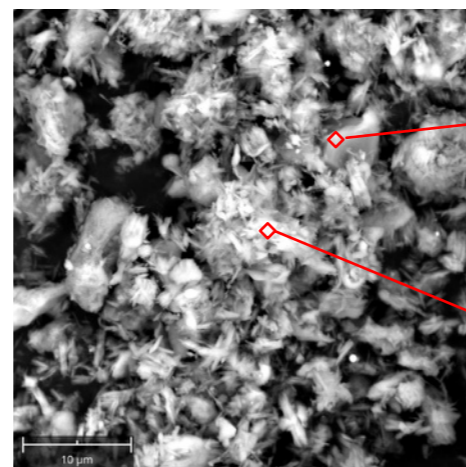


(b) SEM image & EDS element analyses

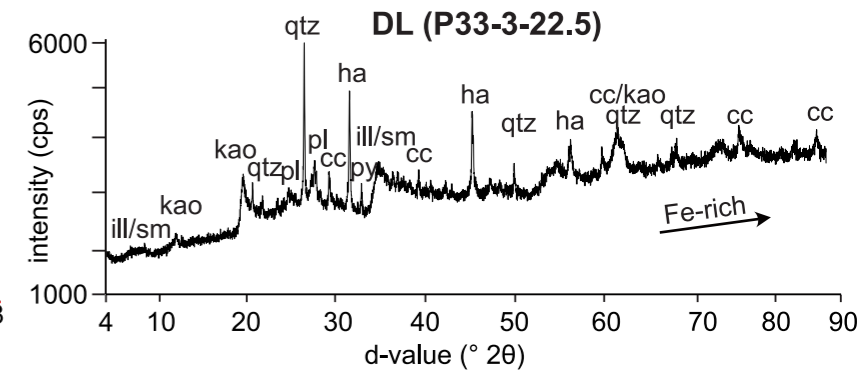
DL1+DL2



LL2



(c) XRD mineralogy



ill/sm: illite/smectite  
kao: kaolinite  
qtz: quartz  
pl: plagioclase  
cc: calcite  
ha: halite  
py: pyrite

