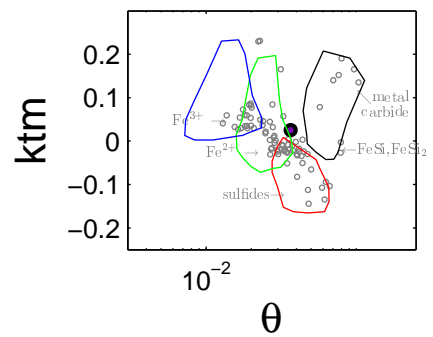
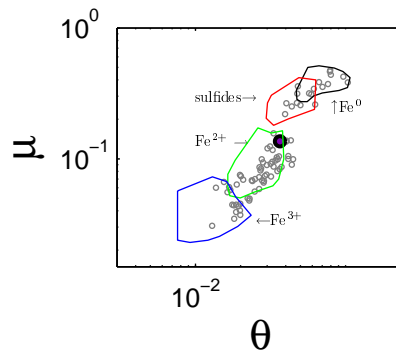
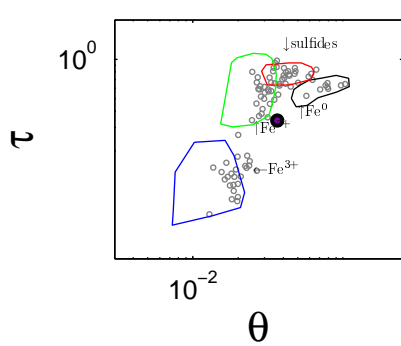
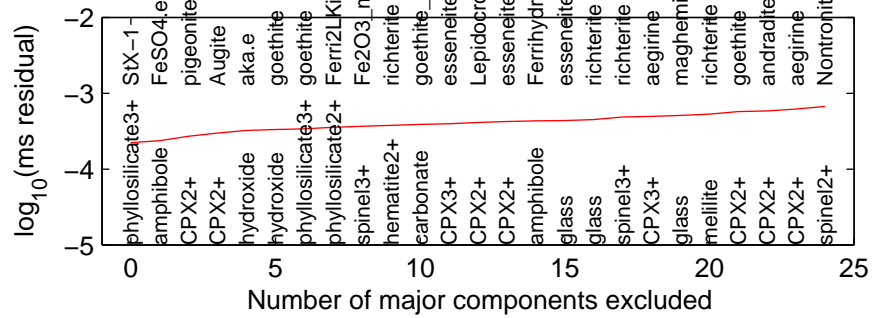


major standard →

major mineral group →



Because of strong degeneracies between Fe-XANES absorption spectra of minerals within a given oxidation state (metal, sulfide, Fe^{2+} , Fe^{3+}) specific mineral identifications are not reliable. Treat these analyses as indicative but not definitive.