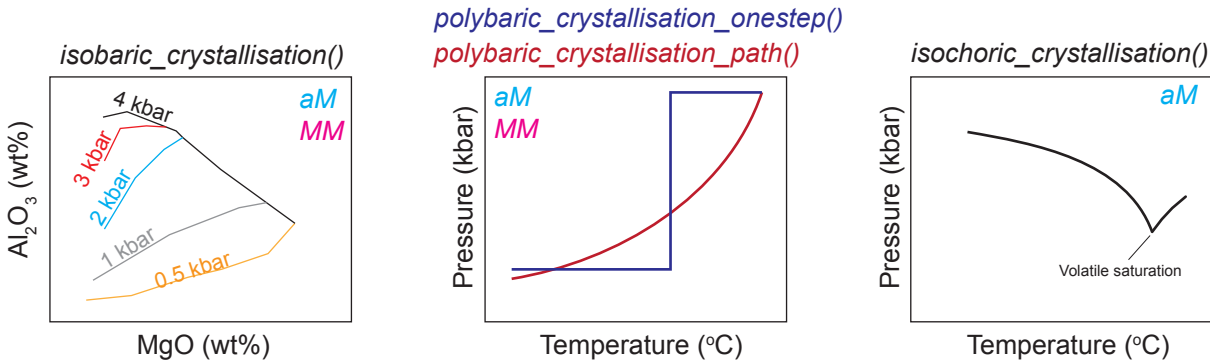
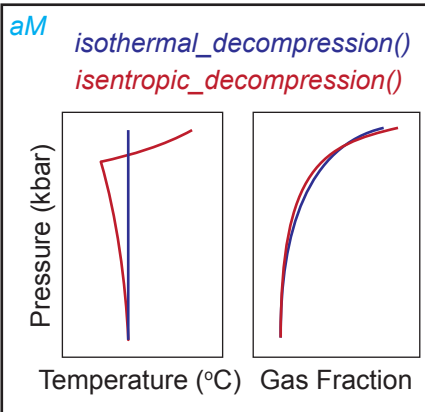


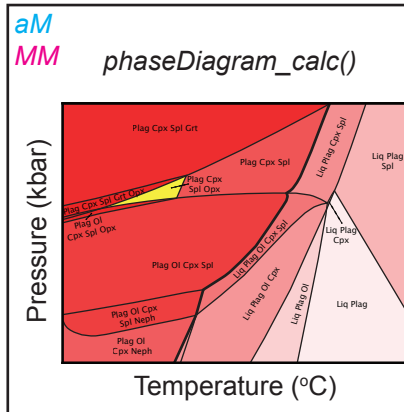
a) Crystallisation calcs



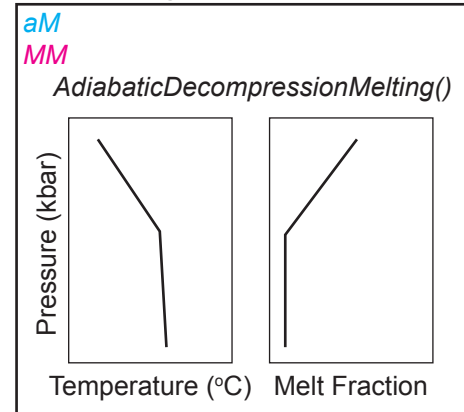
b) Decompression calcs



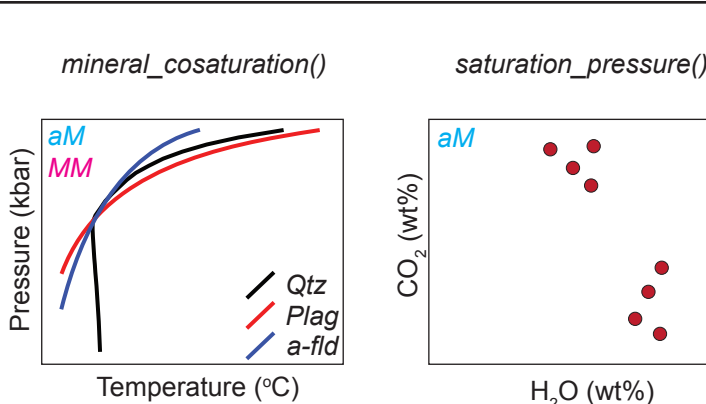
c) Phase Diagram calcs



d) Melting calcs



e) Barometry calcs



f) Additional core functions

findLiq_multi() - load in an Excel spreadsheets of liquids as a DataFrame and calculate their liquidus temperatures

findCO2_multi() - given a melt composition, pressure and H2O content, find the maximum CO2 content of the melt phase (*aM* only)

equilibrate_multi() - takes multiple input variables and returns data for phase composition, abundance, and thermodynamic properties at set P&T