Life cycle analysis of coesite-bearing garnet by Jan Schönig, Hilmar von Eynatten, Guido Meinhold, and N. Keno Lünsdorf
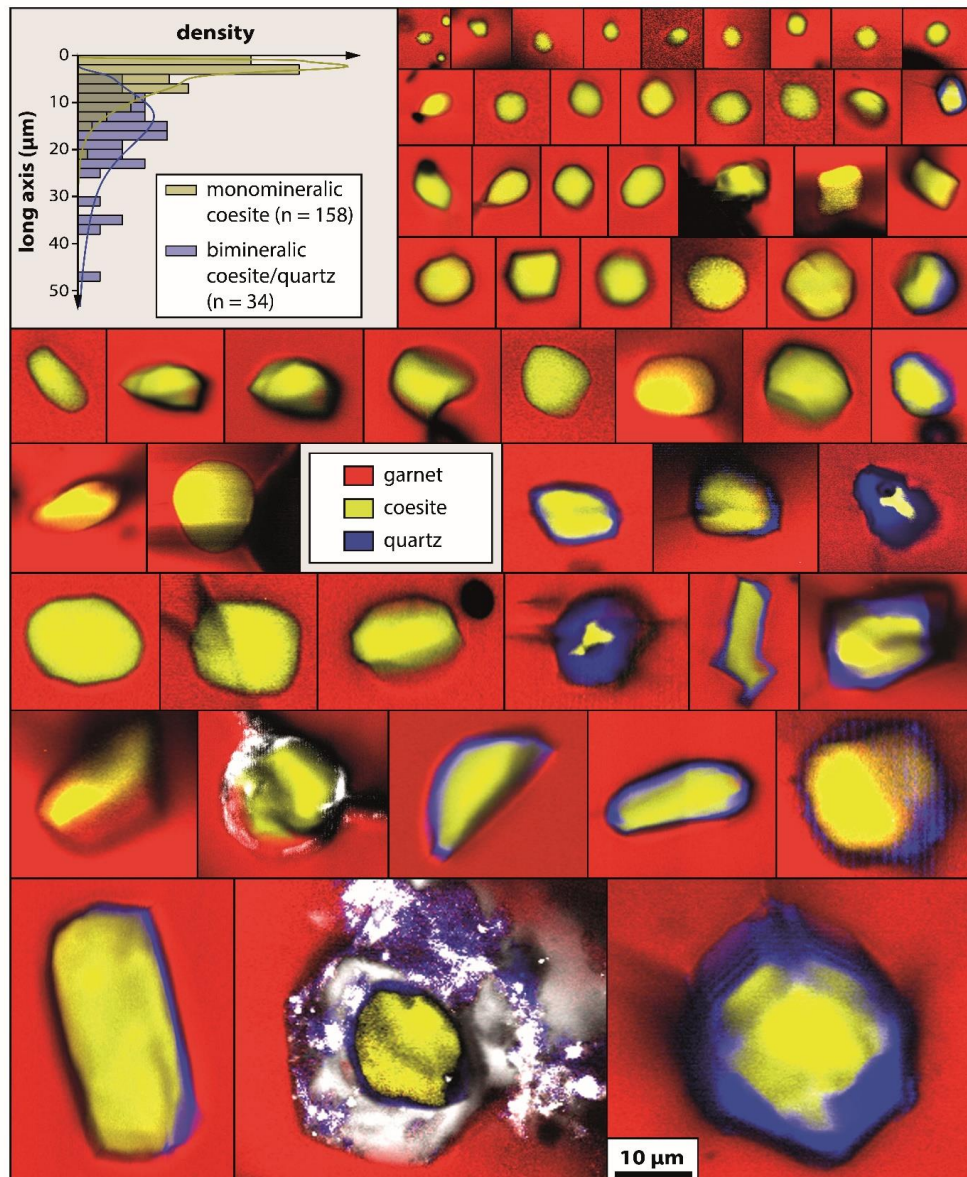
Supplementary Material 4: Raman images

Figure SM4: Monomineralic coesite and bimineralic coesite/quartz inclusions compared to inclusion size. Upper left diagram shows a histogram and kernel density estimates of all coesite inclusions, except one inclusion of sample JS-Erz-9s due to its polyphase character. Two-dimensional Raman images show a selection of coesite inclusions at the same scale ordered with regard to inclusion size. Colors correspond to Raman mode intensities of the garnet (red), coesite (yellow), quartz (blue), and embedding medium (white) components.