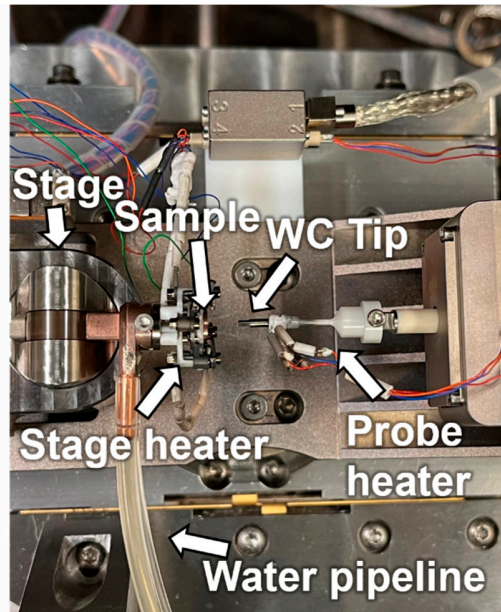


Supplementary material



**Figure S1.** *In situ* high temperature compression set up using the Hysitron PI88 ×R PicoIndenter.