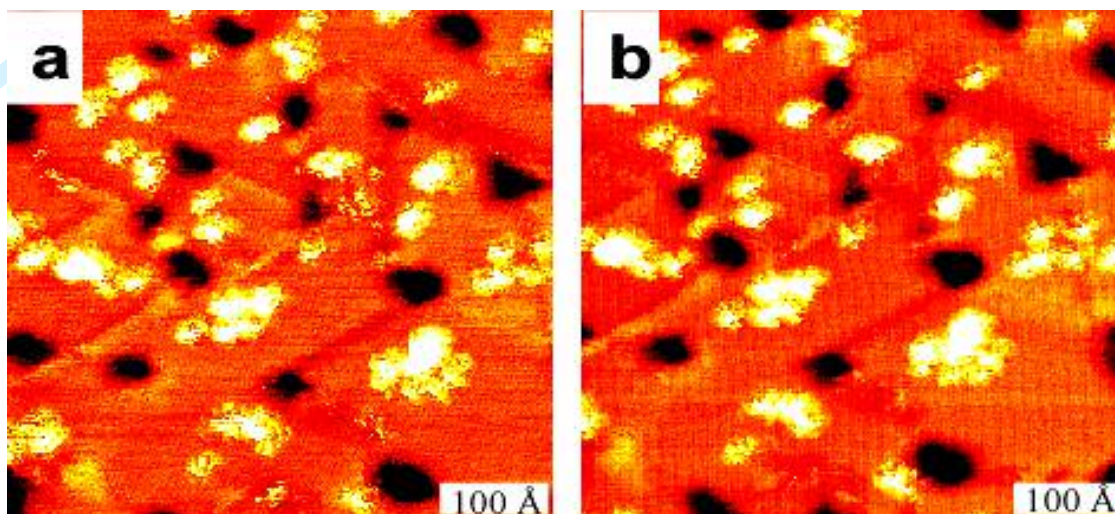
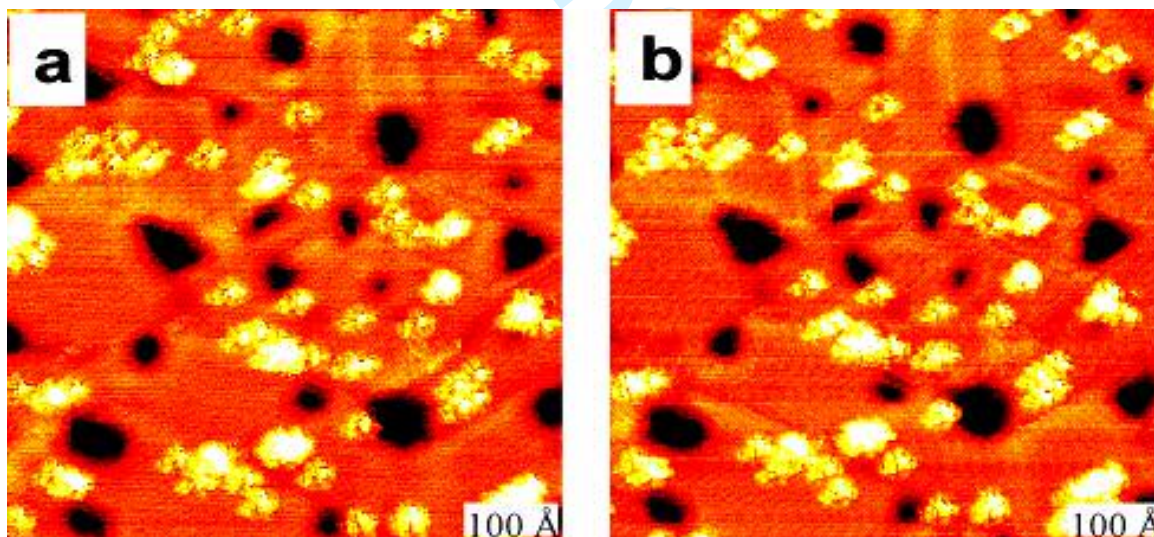


Supporting Figures



Supplementary Figure 1: With time (1 hr), but no illumination, no change in apparent height was observed in scanning tunneling microscope images while recording under similar conditions ($I_t = 2$ pA; $V_s = 1.0$ V) to those used to record Fig. 1.



Supplementary Figure 2: With sample bias polarity (V_s) change (but still no illumination), (a) 1.0 V to (b) -1.0 V, no significant change in apparent height was observed ($I_t = 2$ pA) in scanning tunneling microscope images.