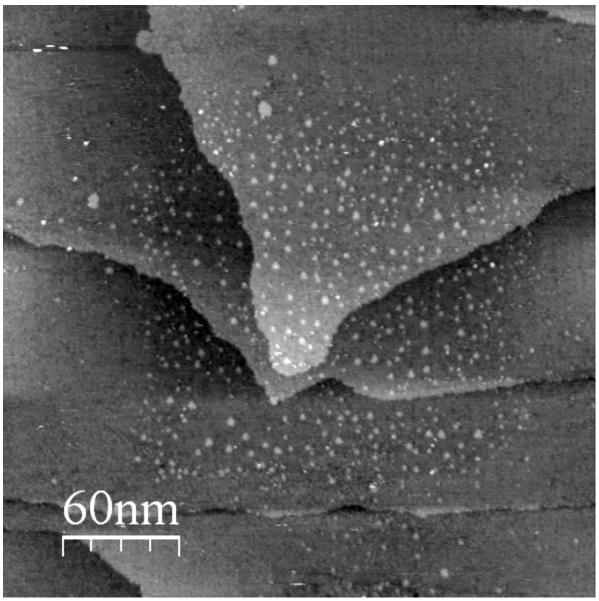
Supplementary information



 $300 \text{ nm} \times 300 \text{ nm}$ STM image of the network sample on Au-surface imaged after continuous high voltage (-1V) scanning was performed on $200 \text{ nm} \times 200 \text{ nm}$ area. The inner area contains particles and disrupted material caused by high voltage imaging.