

Supporting Information

Understanding the Oxidative Stability of Gold Monolayer-Protected Clusters in the presence of Halide Ions under Ambient Conditions

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Figure S1. UV-VIS spectra of 0.10 M Au MPC solutions after exposure to air for different time intervals, in presence of 0.10 M KBr.

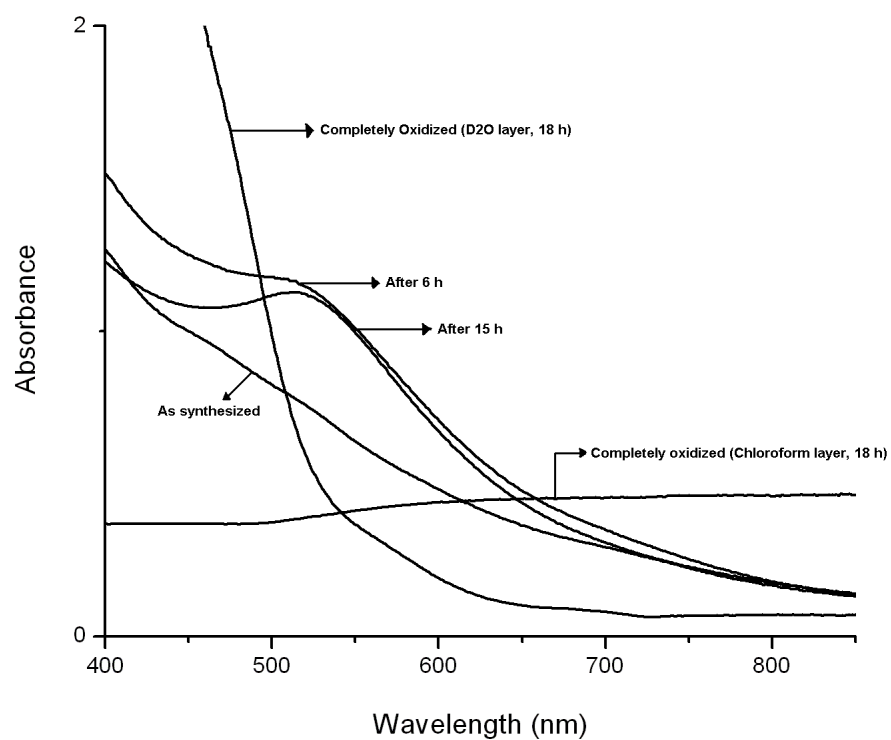


Figure S2 TEM images and histograms of Au MPCs exposed to air in presence of 0.10 M KBr: A) for 6 h and B) for 15 h.

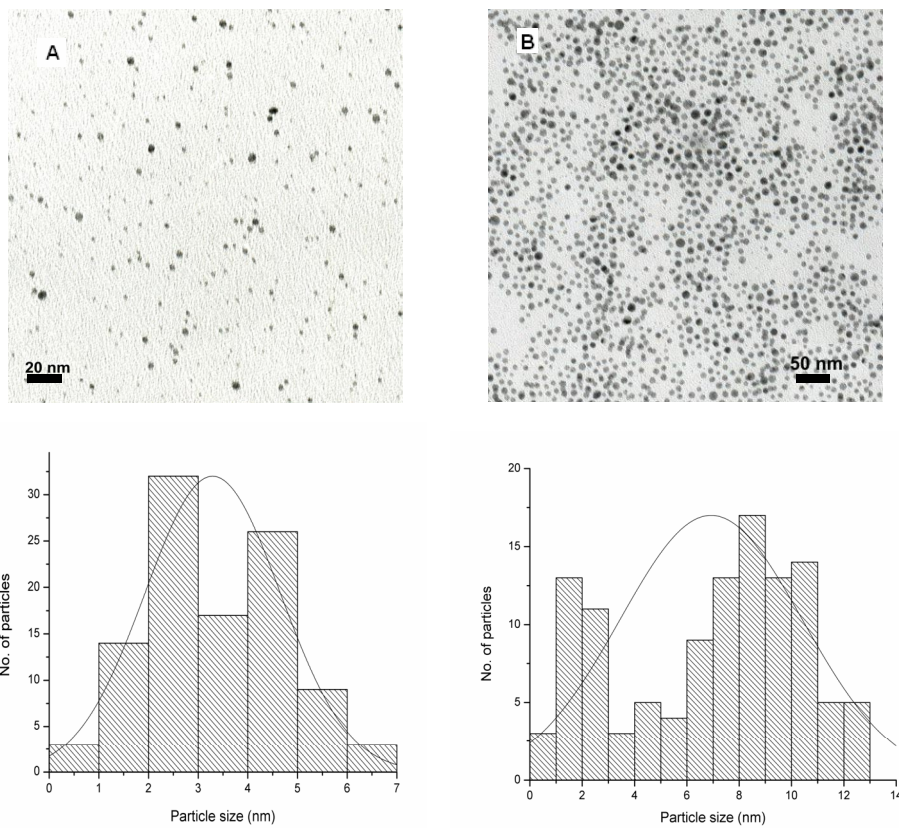


Figure S3. Time evolution plots showing amounts of anchored thiol, disulfide, and sulfonate formed for 0.10 M Au MPC solutions in the presence of 0.10 M KCl.

