

Supporting information for:

Photoelectron Spectroscopic and Computational Study of Pyridine Ligated Gold

Cluster Anions

Gaoxiang Liu, Sandra M. Ciborowski, Kit H. Bowen

Department of Chemistry, Johns Hopkins University, 3400 N. Charles Street,

Baltimore, Maryland 21218, United States

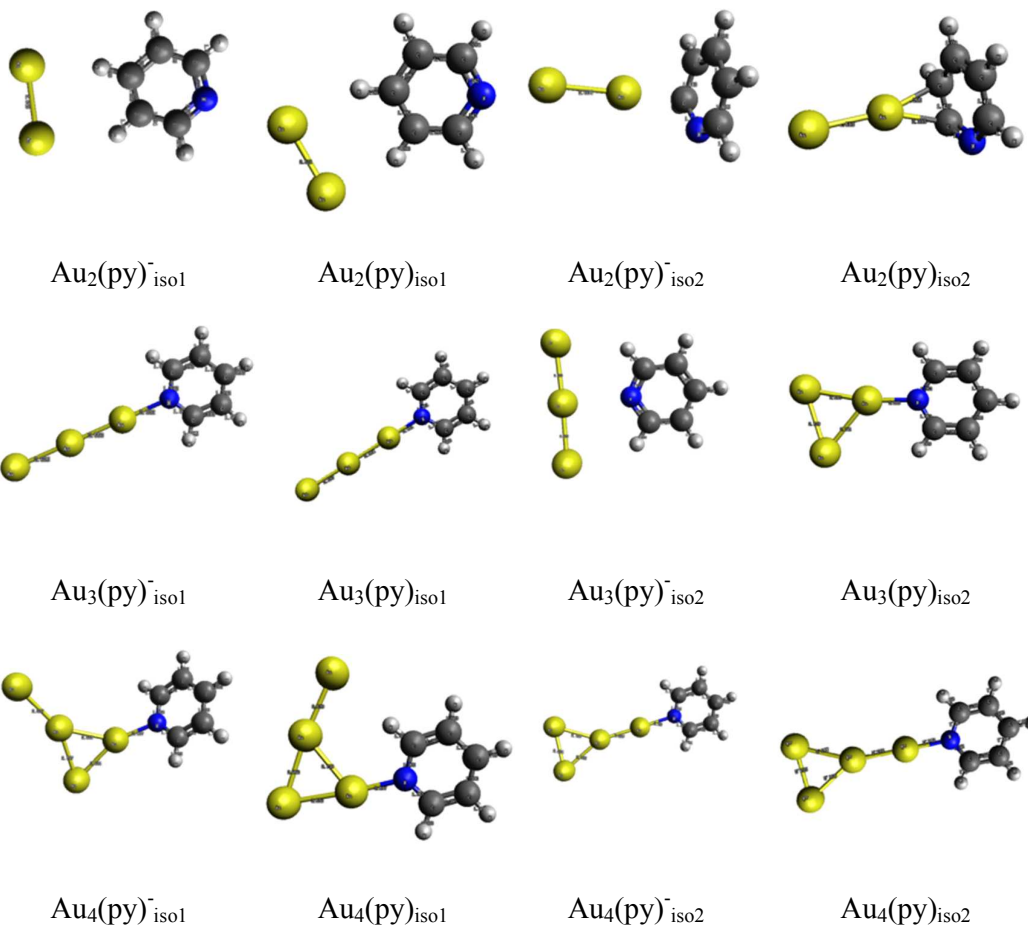


Figure S1. The structures of relaxed anionic complexes which were observed in the experiment and their corresponding relaxed neutral molecules.

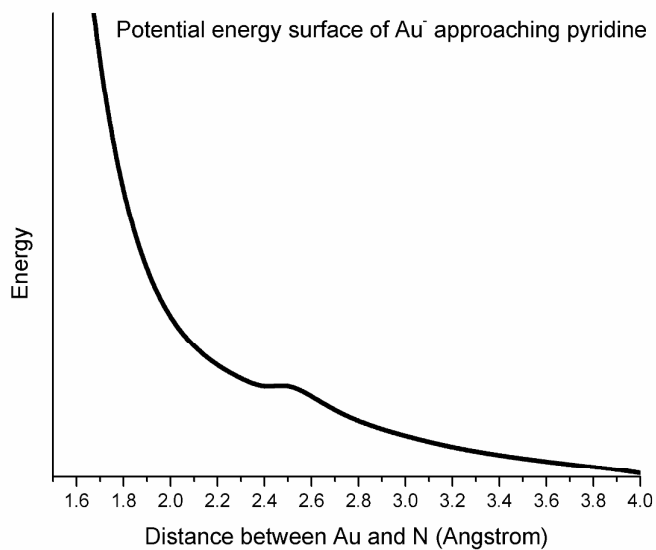


Figure S2. The potential energy surface of Au₂⁻ approaching pyridine.

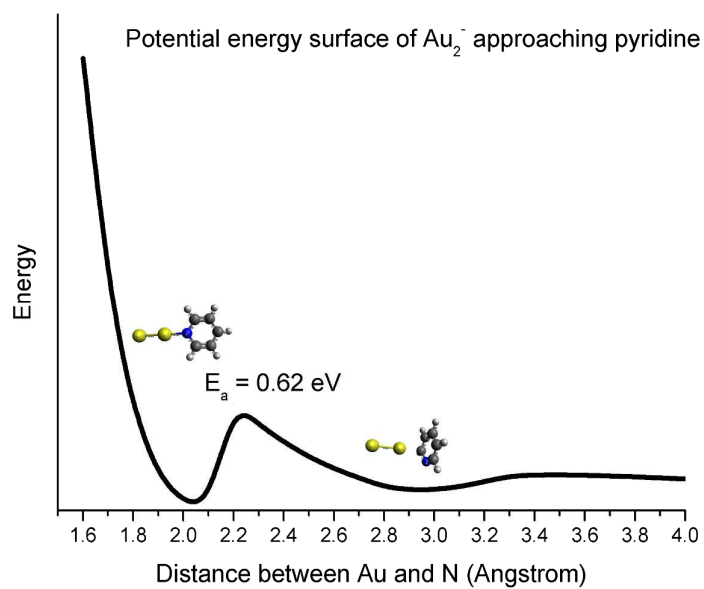


Figure S3. The potential energy surface of Au₂⁻ approaching pyridine