

## **SUPPLEMENTARY INFORMATION**

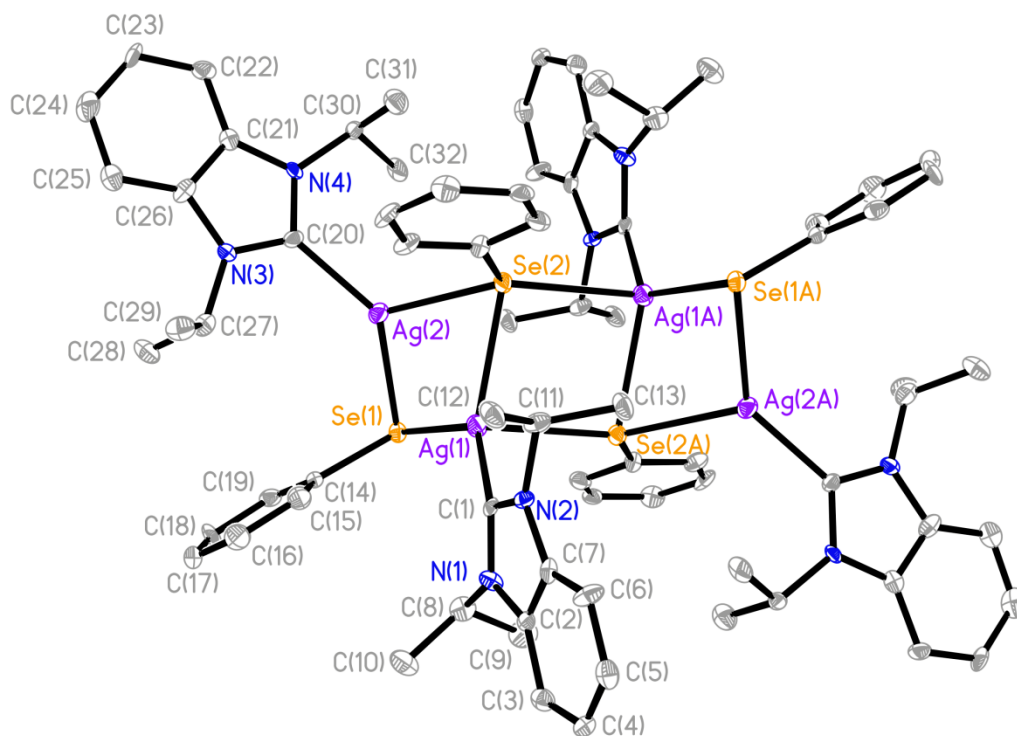
N-Heterocyclic Carbene Stabilized Copper- and Silver-Phenylchalcogenolate Ring Complexes

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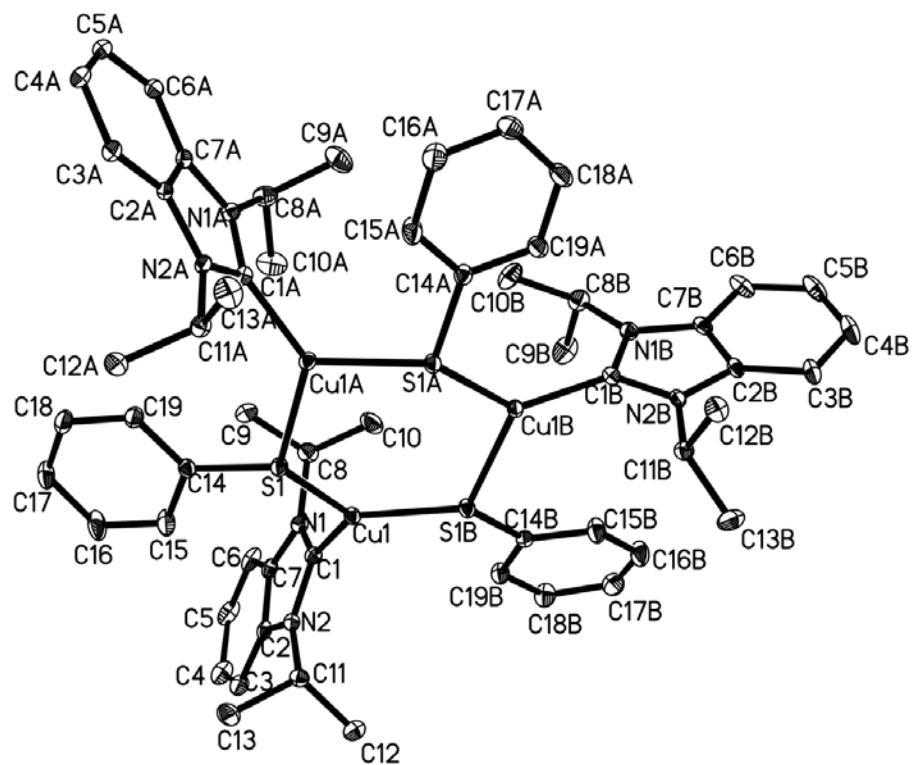
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**Figure S1.** The molecular structure and atomic numbering for **6**. Thermal ellipsoids are drawn at the 40 % probability level. Hydrogen atoms omitted for clarity.



**Figure S2.** The molecular structure and atomic numbering for **7**. Thermal ellipsoids are drawn at the 40 % probability level. Hydrogen atoms omitted for clarity.