

# Supplementary Information

## Polarization of electrostatic charge in neutral Ag-Au alloy clusters

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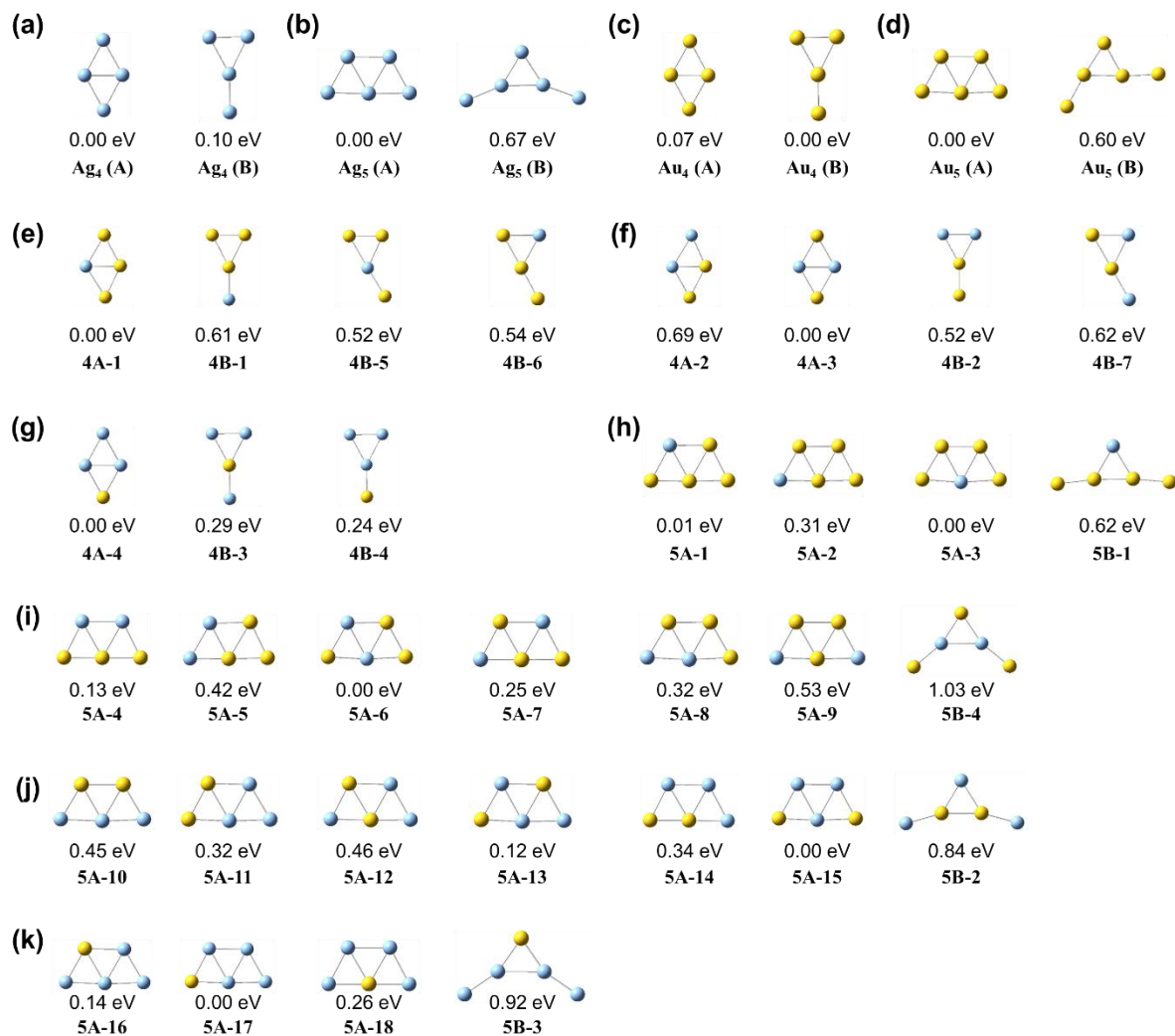
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## Supplementary Information 1



**Figure S1.** Relative energies of (a) Ag<sub>4</sub>, (b) Ag<sub>5</sub>, (c) Au<sub>4</sub>, (d) Ag<sub>5</sub>, (e) Ag<sub>1</sub>Au<sub>3</sub>, (f) Ag<sub>2</sub>Au<sub>2</sub>, (g) Ag<sub>3</sub>Au<sub>1</sub>, (h) Ag<sub>1</sub>Au<sub>4</sub>, (i) Ag<sub>2</sub>Au<sub>3</sub>, (j) Ag<sub>3</sub>Au<sub>2</sub>, and (k) Ag<sub>4</sub>Au<sub>1</sub> isomeric clusters in reference to the cluster with the lowest energy in each group.