Supporting Information

Defect Stabilized Gold Atoms on Graphene as Potential Catalysts for Ethylene Epoxidation: A First-principles Investigation

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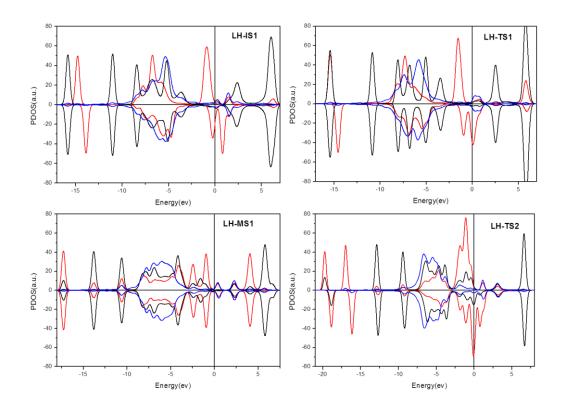


Figure S1. DOS of EE, O₂ and Au of AuSV at EP-IS1, EP-TS1, EP-MS1 and EP-TS2. The DOS curves of EE-sp, O₂-sp and Au-d states are in black, red and blue, respectively. The DOS plots were aligned by the calculated Fermi level.