

Supporting Information:

Fe Atoms Trapped on Graphene as Potential Efficient Catalysts for Room-temperature Complete Oxidation of Formaldehyde: A First-principles Investigation

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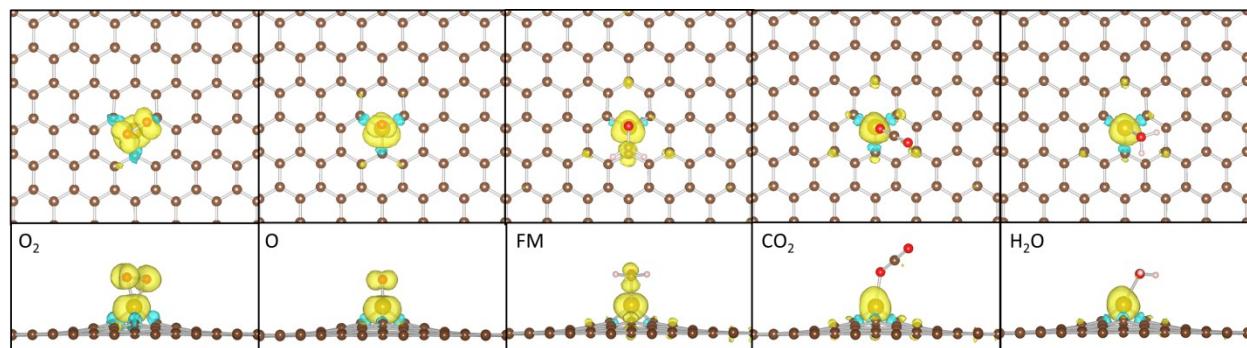


Figure S1. The spin density of the adsorbed structures of O₂, O, FM, CO₂ and H₂O on FeMV in triplet spin symmetry.