

Supporting Information

Supporting Information for: Hydrogenolysis of methyl glycolate to ethanol over Pt-Cu/SiO₂ single-atom alloy catalyst: a further step from cellulose to ethanol

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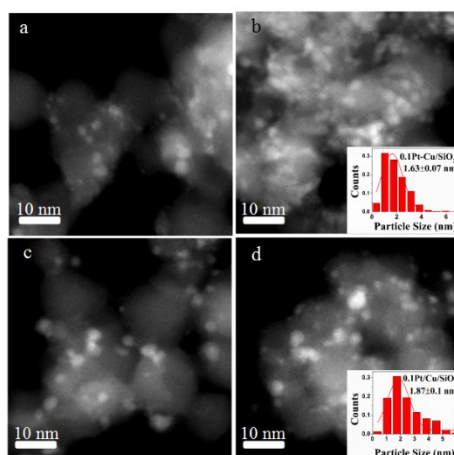


Figure S1. HAADF-STEM images of 0.1Pt-Cu/SiO₂ before (a,b) and after (c,d) the reaction.

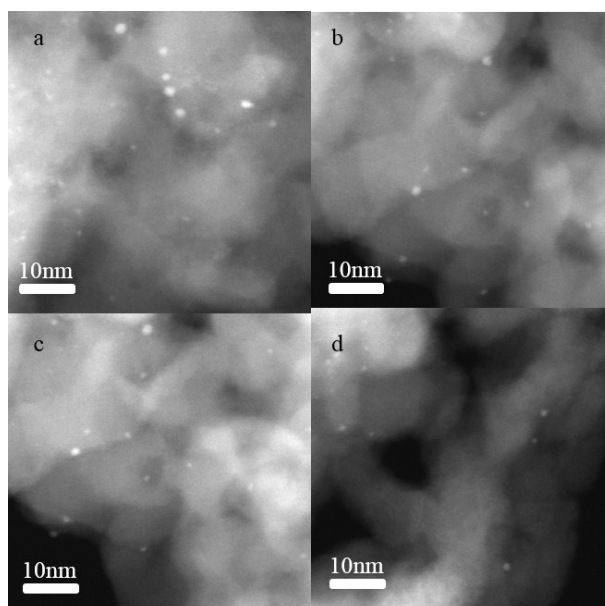
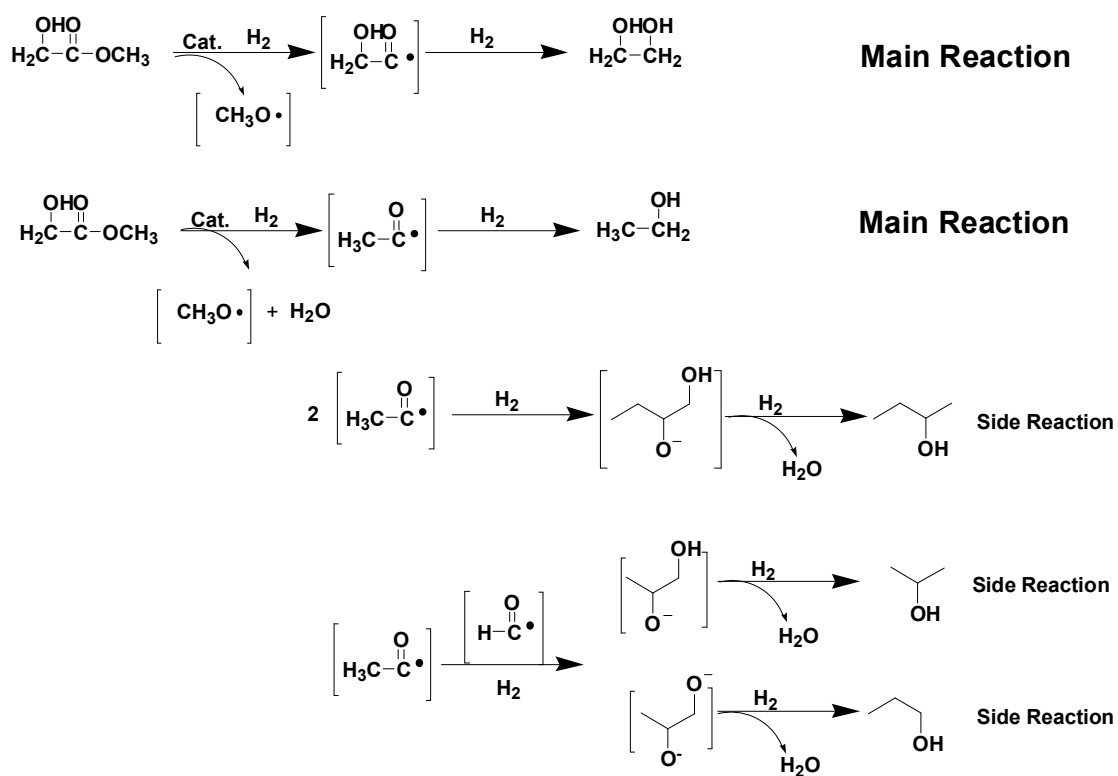


Figure S2. HAADF-STEM images of 0.1Pt/SiO₂ after reduction.



Scheme S1. The proposed reaction pathway for MG hydrogenation.