

## Supporting Information

### The mechanism and ligand effects of single atom rhodium supported on ZSM-5 for the partial oxidation of methane to methanol

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Desorption free energies for CO and H<sub>2</sub>O on Rh@ZSM-5 - SI1

SI1: Desorption free energies for CO and H<sub>2</sub>O on Rh@ZSM-5:

