

Defect-Engineering in MoS₂ Layers for Surface Enhanced Raman Scattering

Supporting information

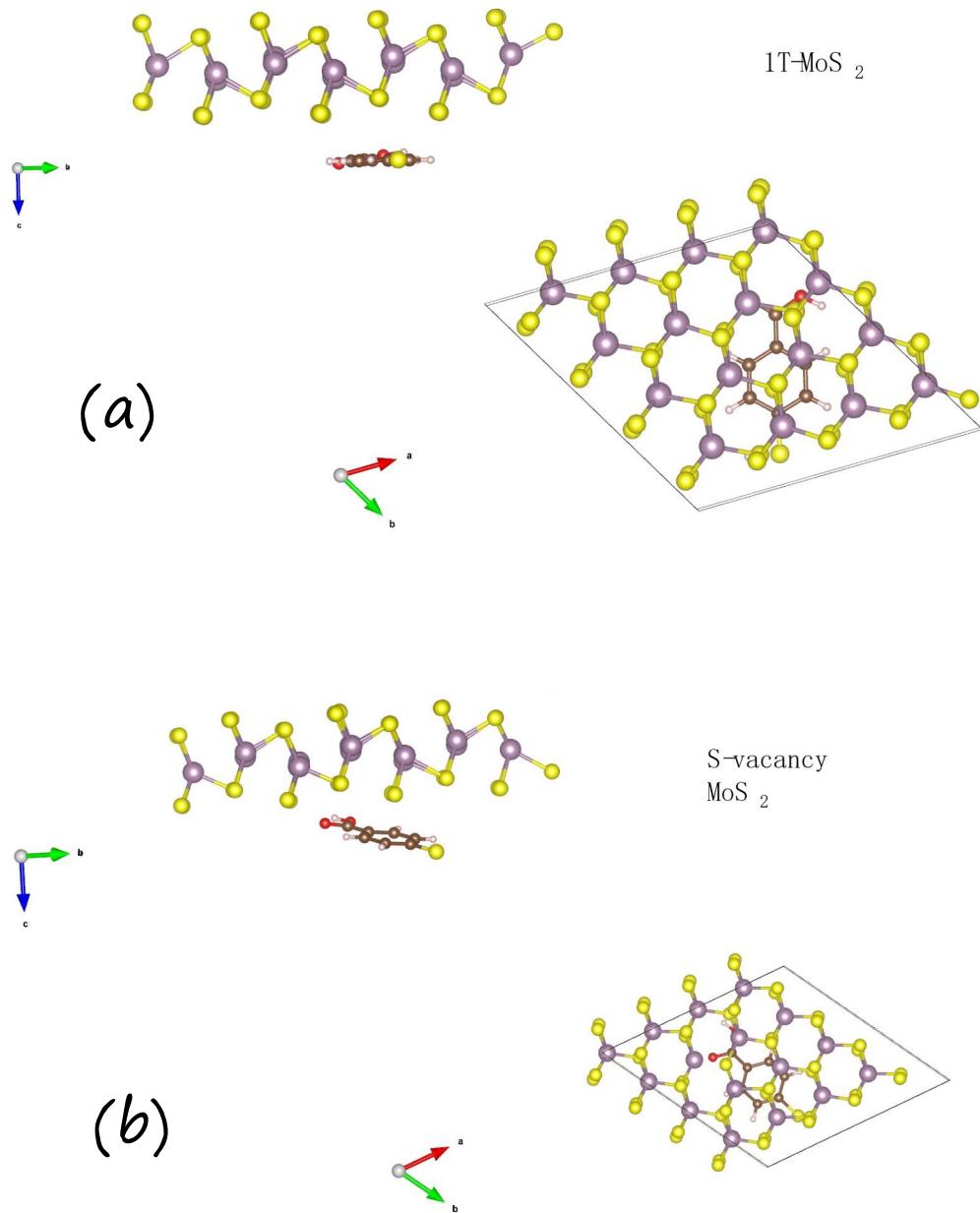


Figure S1. Slabs modeled as a monolayer of MoS₂ metallic 1T (a) and with S-vacancy sites (b) in presence of the adsorbate molecule, 4-mercaptopbenzoic acid. Each model is reported with different space orientations.