## Supporting Information for Strained epitaxial interfaces of metal (Pd, Pt, Au) overlayers on nonpolar CdS ( $10\overline{1}0$ ) surfaces from first-principles

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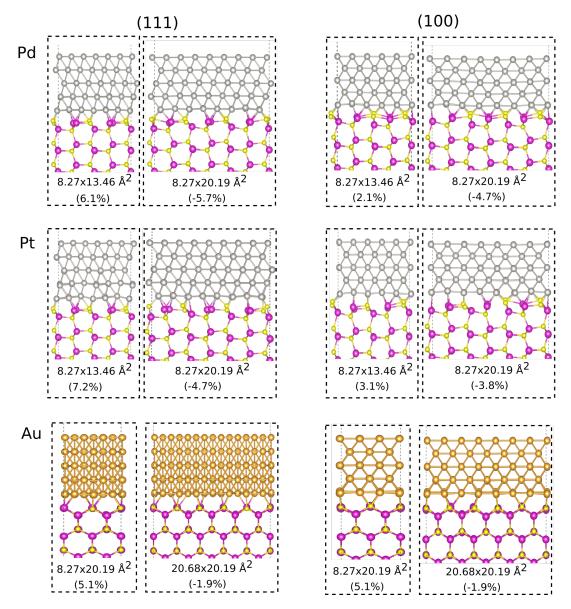


Figure S1: For the three metals, the columns show the relaxed interfaces for the (111) and (100) termination of the metal overlayers. The interfacial area and the lattice mismatch (in parentheses), characterizing the interfaces, are indicated.