

Electronic Supplementary Information (ESI):  
Acetate Ligands Determine the Crystal Structure of CdSe  
Nanoplatelets – a Density Functional Theory study

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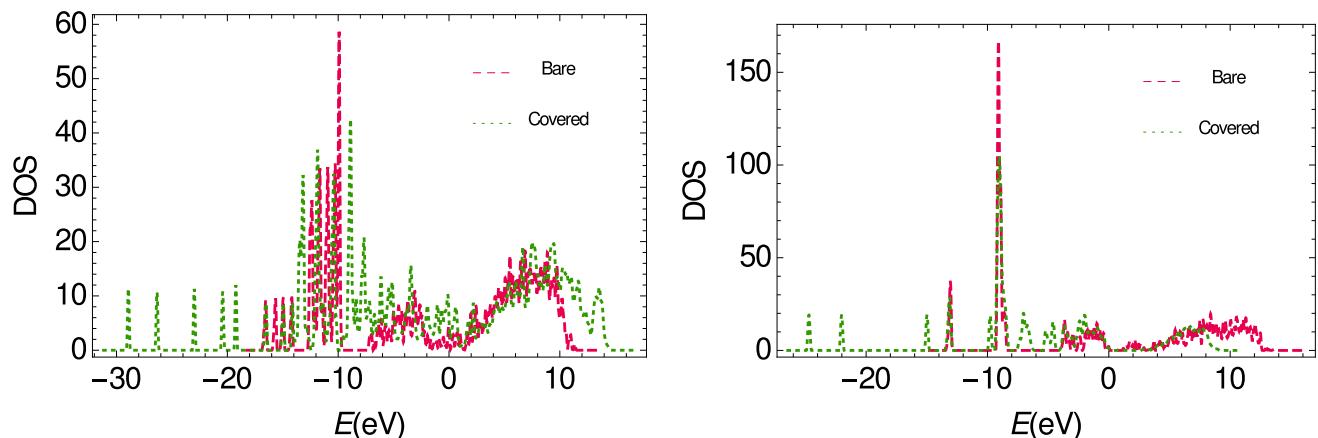


Figure 1: Total density of states for  $\text{Cd}_5\text{Se}_4$  slabs. Left: WZ-(0001) slabs. Right: ZB-(001) slabs

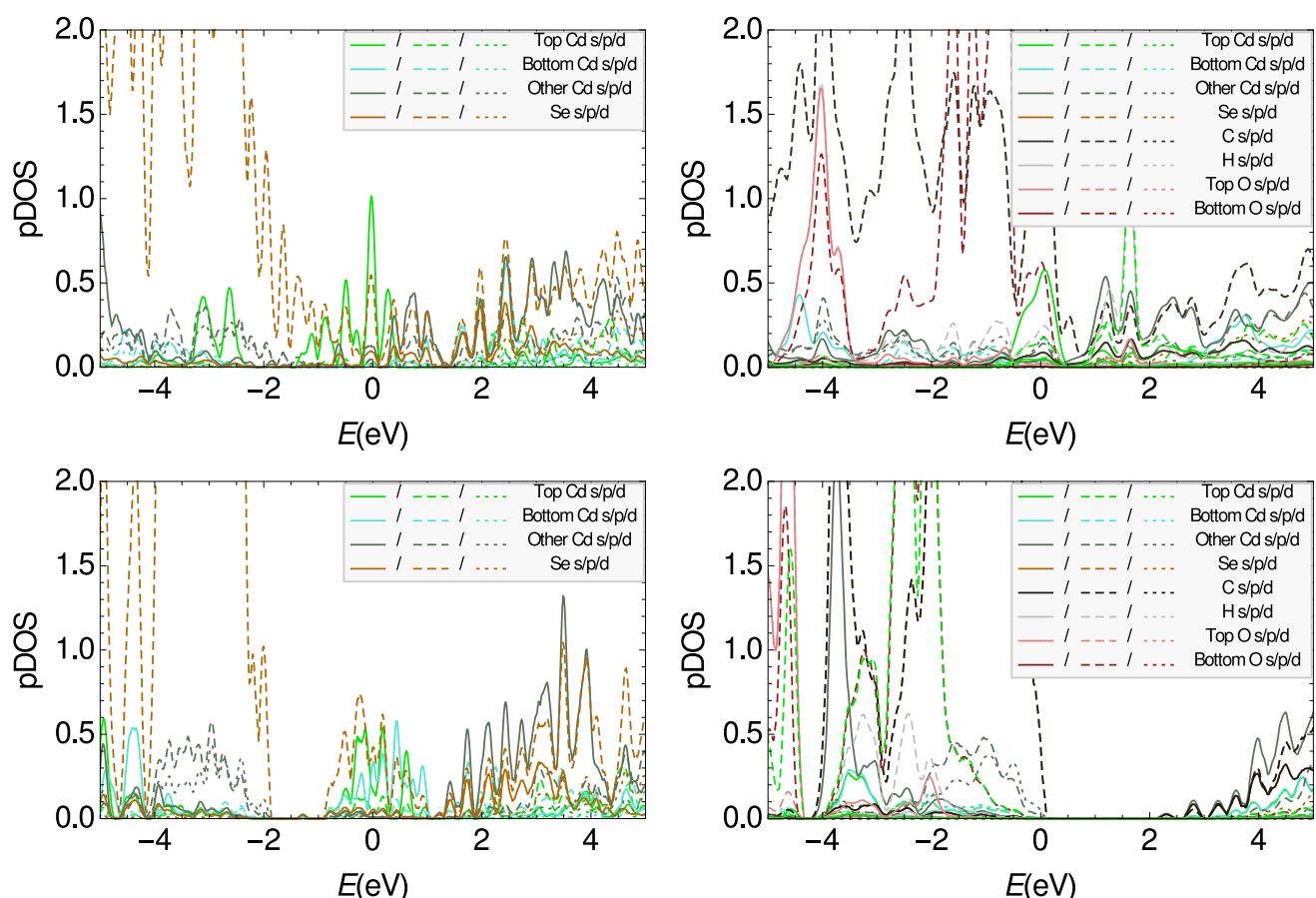


Figure 2: Projected density of states for  $\text{Cd}_5\text{Se}_4$  slabs around the Fermi level. Upper left: WZ bare slab, Upper right: WZ covered slab, Lower left: ZB-(001) bare slab, Lower right: ZB-(001) covered slab.