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RESEARCH ARTICLE

Two-dimensional polarized MoSSe/$MoTe_2$ van der Waals heterostructure: A polarization-tunable optoelectronic material

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Supporting Information

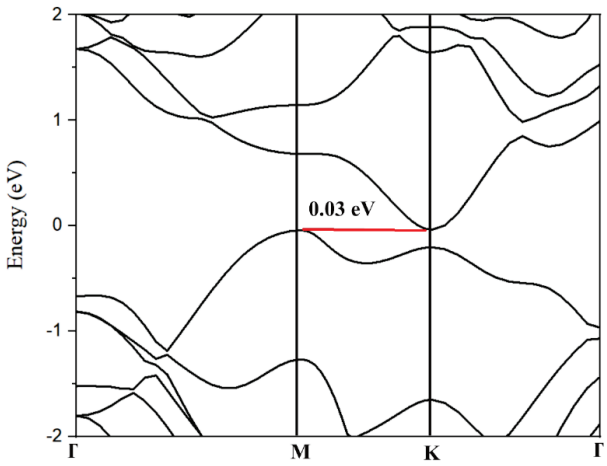

Fig. S1 Band structure for MoSeS-$MoTe_2$ with the indirect bandgap of 0.03 eV.

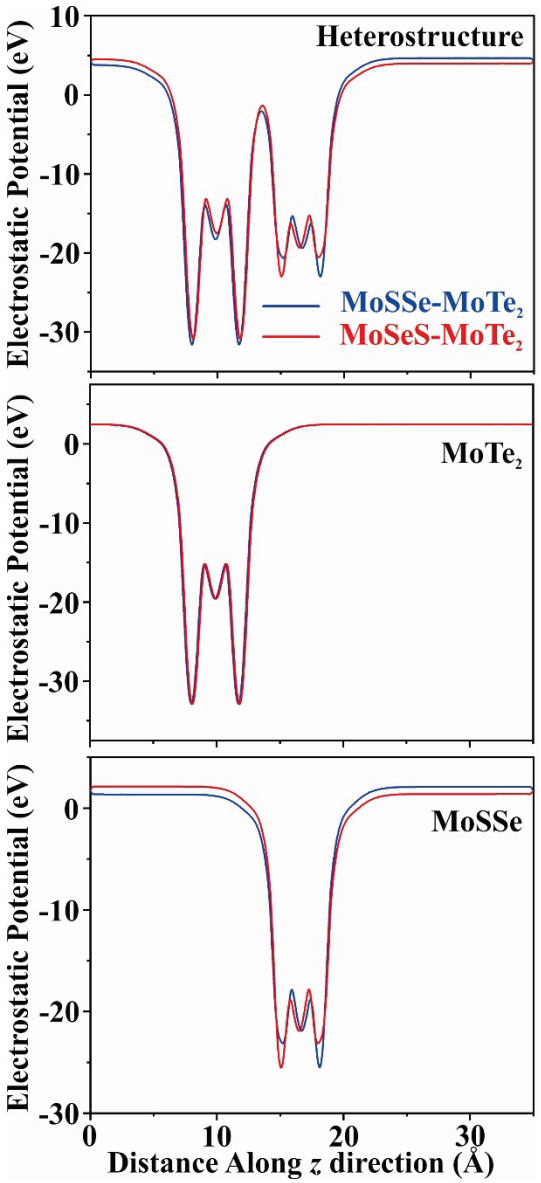

Fig. S2 Electrostatic potential for MoSSe/$MoTe_2$ heterostructure, $MoTe_2$ and MoSSe monolayers, respectively.