## First-principle high-throughput calculations of carrier effective masses of two-dimensional transition metal dichalcogenides\*

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## **Supporting Information**

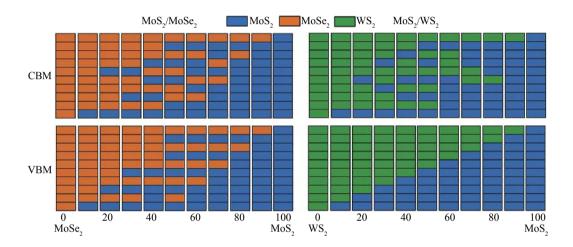


Fig. S1. (Color online) The scheme of the stacking orders for each structures with the lowest  $m_{\text{in}}^*$  for CBMs and VBMs in MoS<sub>2</sub>/MoSe<sub>2</sub> and MoS<sub>2</sub>/WS<sub>2</sub> heterostructures.

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