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Supplementary Materials

Large Valley splitting induced by spin-orbit coupling effects in $monolayer \ W_2 NSCI$

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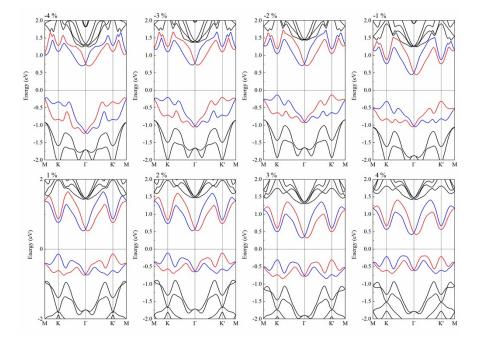


Figure S1: Band diagrams of 2D W₂NSCl after applying SOC with biaxial strain from -4% to 4%. The respective Fermi level is set to 0 eV in all the figures.