

Figure S1. Calculation of the conventional cells in out-of-plane lattice constant and volume of AlP and CuInSe₂ as a function of biaxial strain ratio in [-4%; 4%].

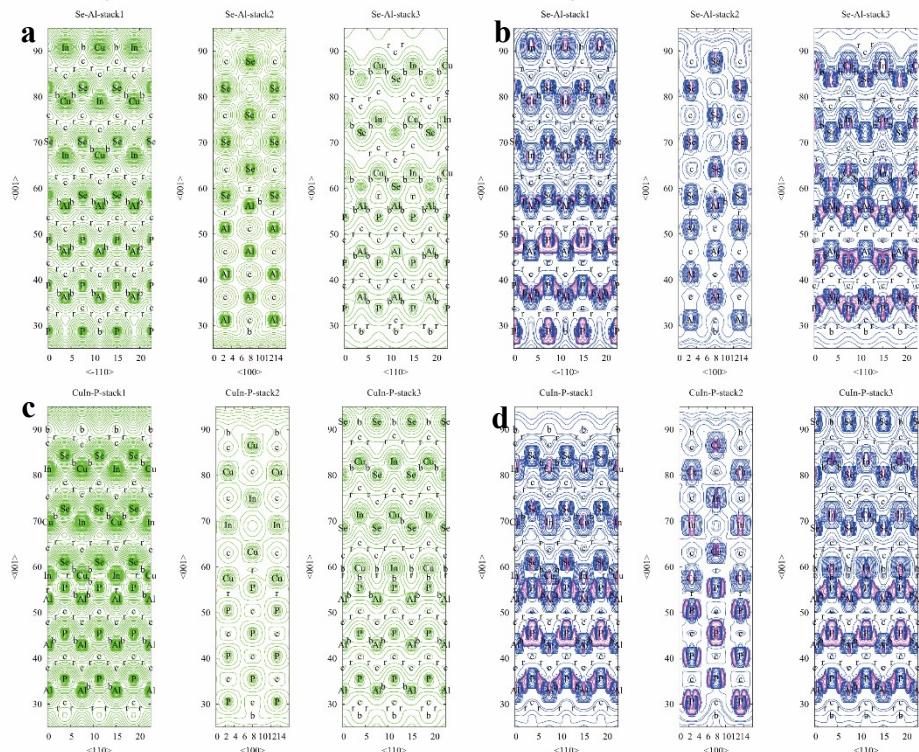


Figure S2. Topological properties of Se-Al terminated and Cu/In-P terminated heterostructure: electron density (a and c) and electron density Laplacian (b and d).