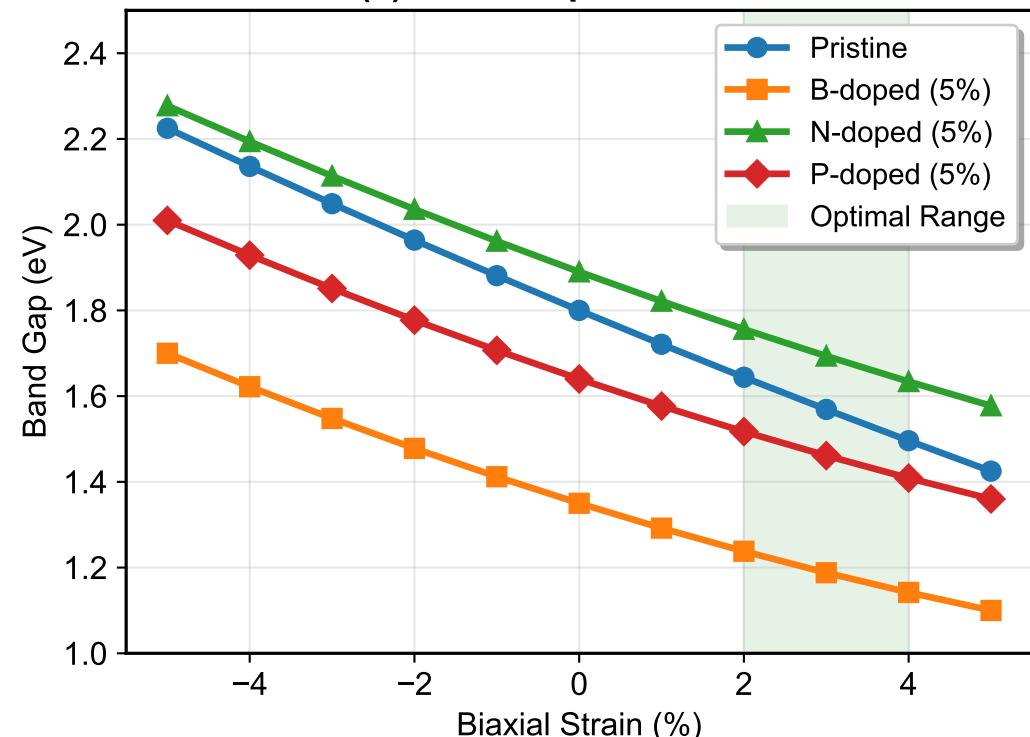
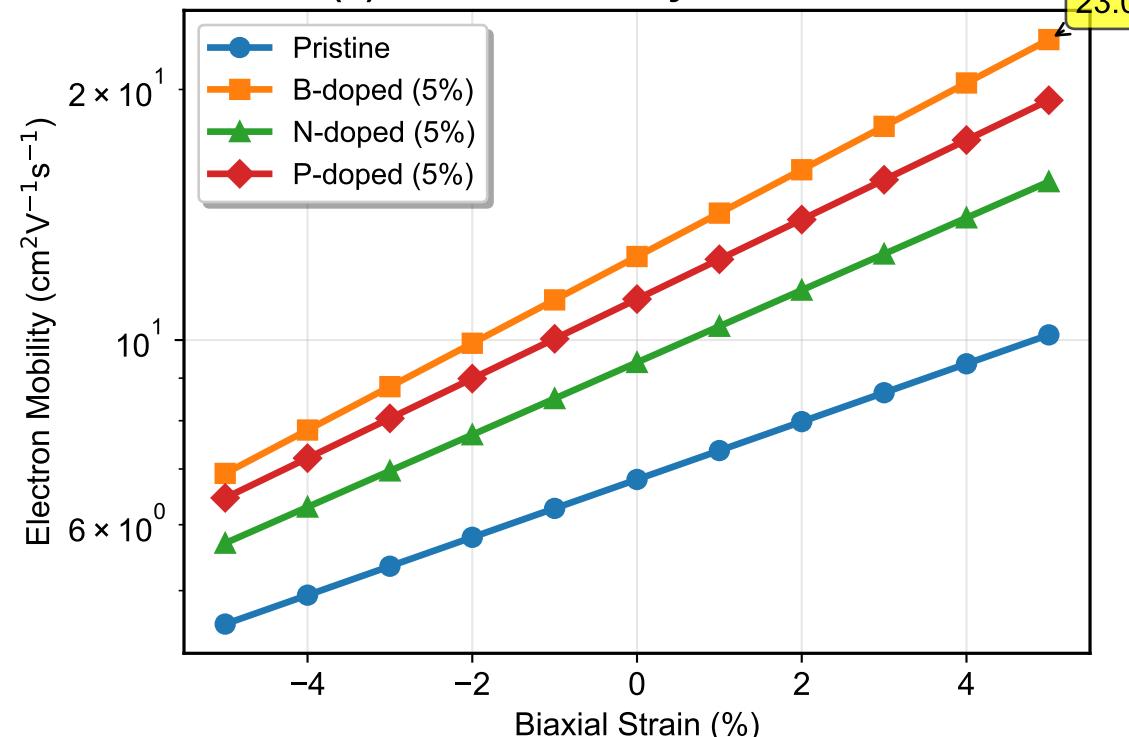
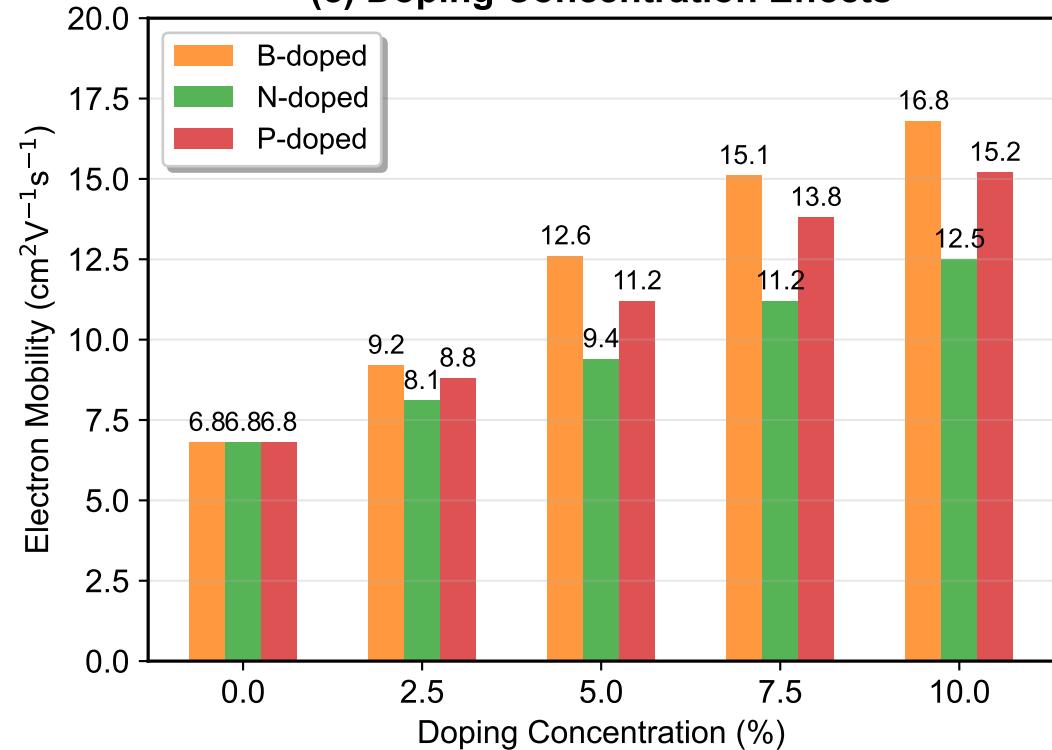


(a) Band Gap Modulation**(b) Electron Mobility Enhancement****(c) Doping Concentration Effects****(d) Strain-Doping Synergy**