

Supporting Information

Electronic Structures of KNa_3In_9 and Na_2In , Metallic Phases with Classical Closed-Shell Electronic Configurations

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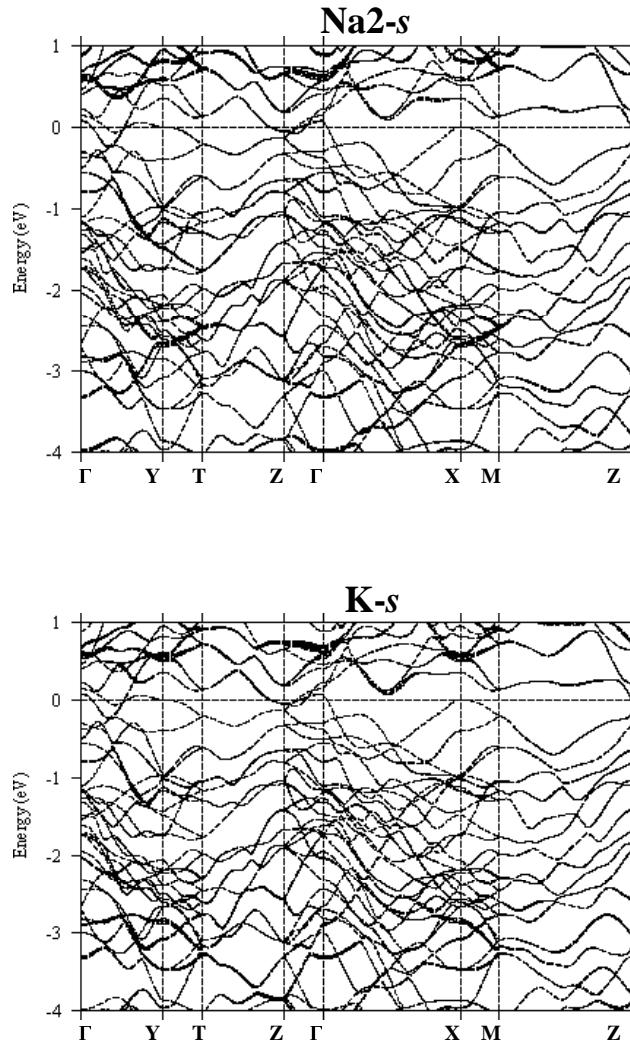


Figure S1. Band dispersions for KNa_3In_9 with fat band representations for s orbitals of Na₂ and K.

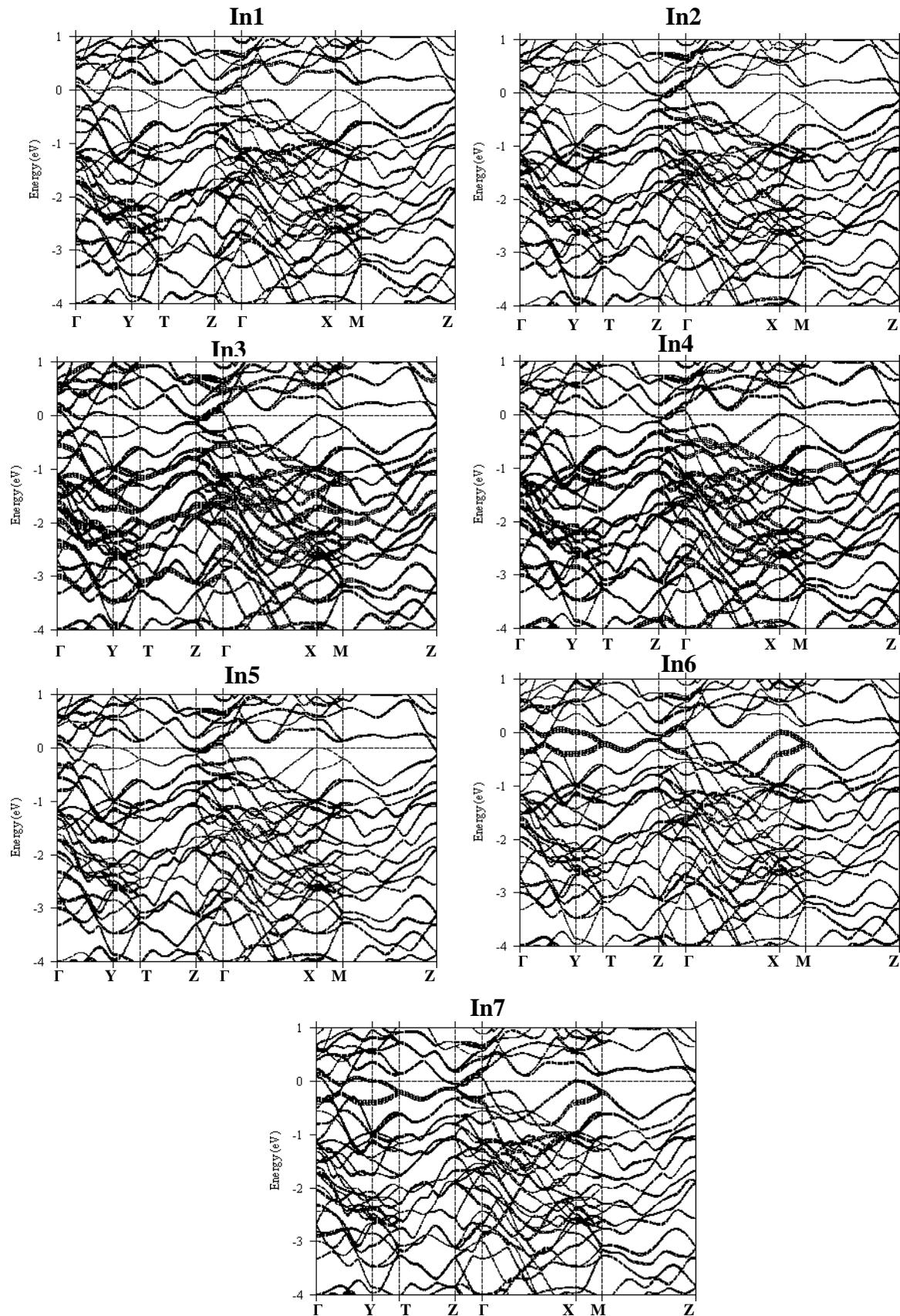


Figure S2. Band dispersions for KNa_3In_9 with fat band representations for p orbitals of In1–7.

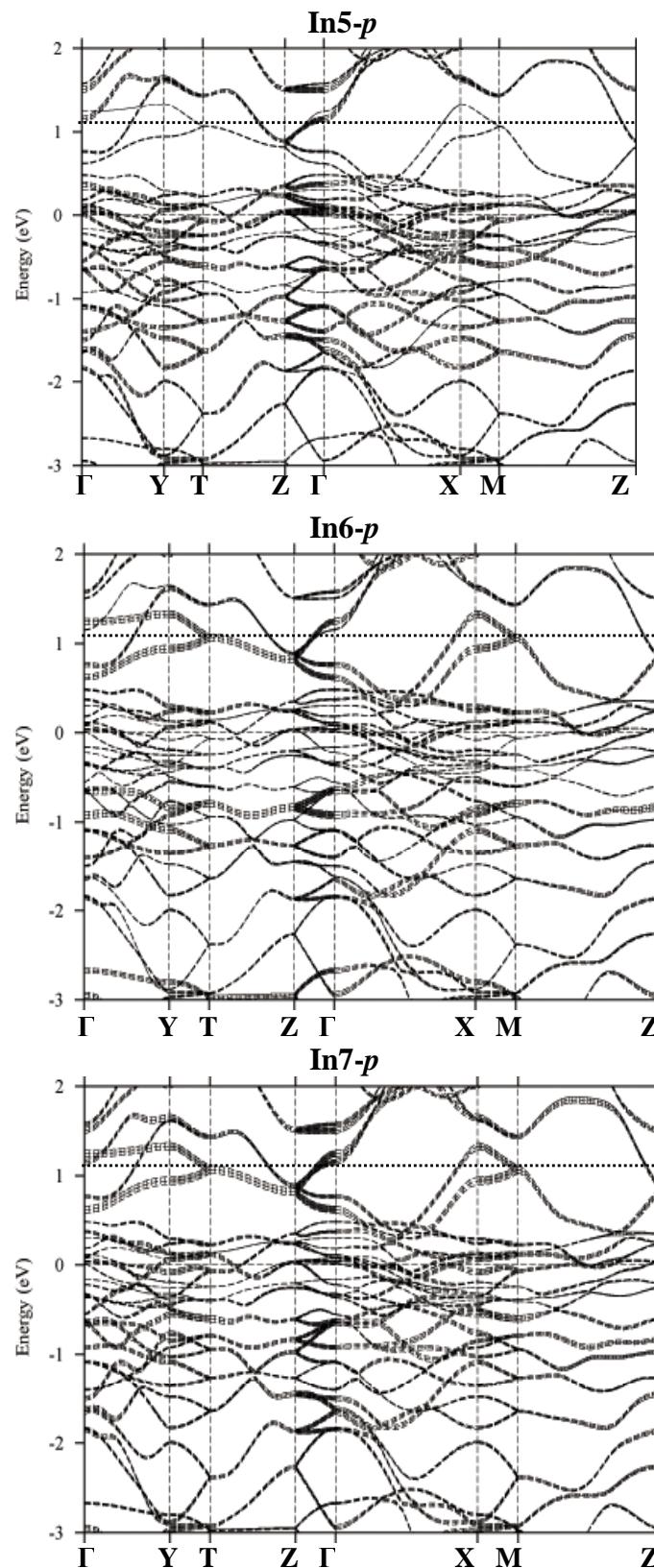


Figure S3. Band dispersions for $\square_4[\text{In}_9]^{4-}$ with fat band representations for *p* orbitals of In5, In6 and In7. The dotted lines show the Fermi level for same number of electrons as KNa_3In_9 .

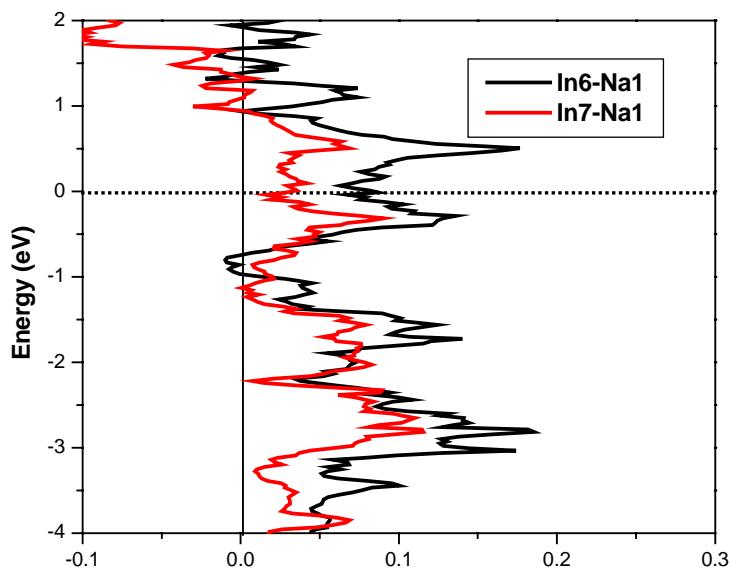


Figure S4. COHP curves for In6–Na1 (black) and In7–Na1 (red) in KNa₃In₉.