

# *Supporting Information*

## Tunable Electronic Properties of Nitrogen and Sulfur Doped Graphene: Density Functional Theory Approach

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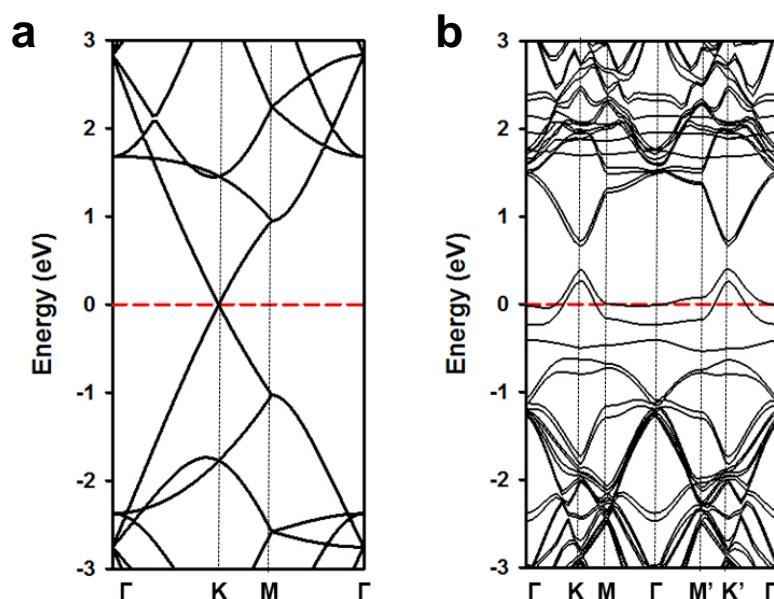
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**Figure S1.** Calculated band structures of the (a) pristine graphene and (b) graphene with mono-vacancy.