

Supplementary Materials

for paper:

**“On point through defects
in bilayer extended structures”**

Authors:

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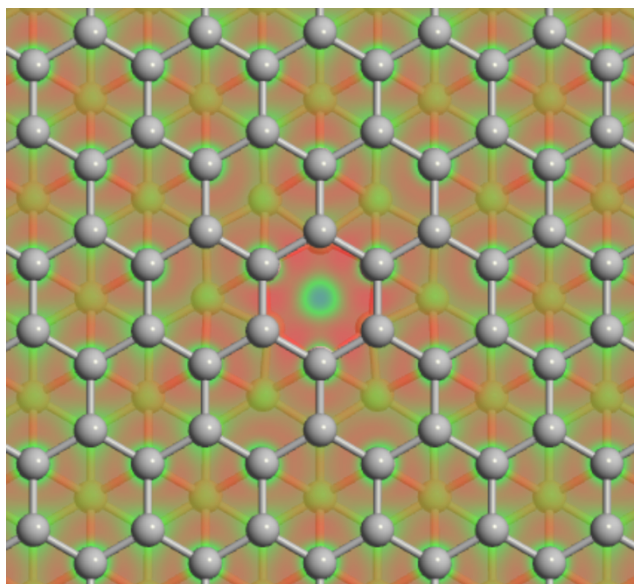
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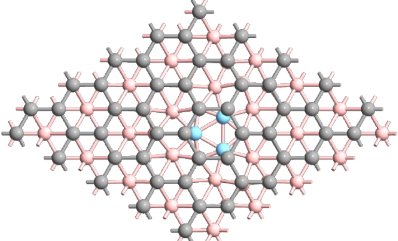
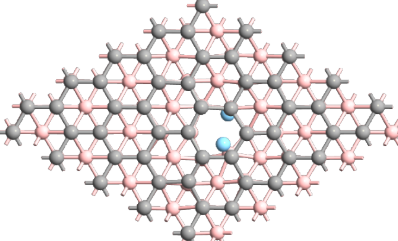
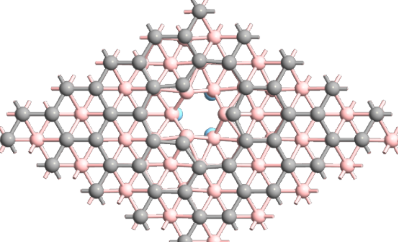
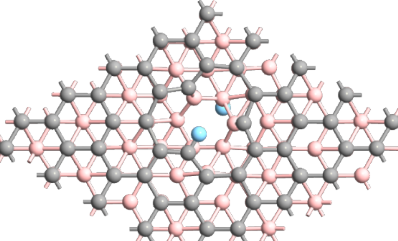
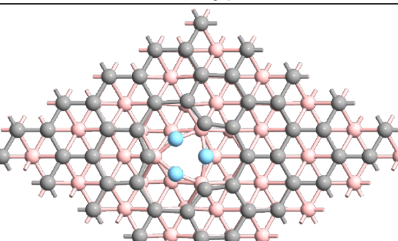
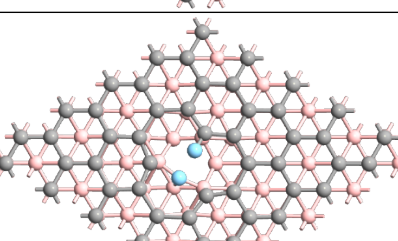
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SFig. 1. Electron localization function of the defective borophene-graphene: map for monovacancy. Map located in an area of borophene layer

STable 1. The kind, image, and cohesive energy of the considered defects at the boron layer

Kind	Image	Cohesive energy (eV/atom)
Single vacancy		6.12
Single vacancy		6.20
Double vacancy of 1st kind		6.15
Double vacancy of 1st kind		6.22
Double vacancy of 2nd kind		6.11
Double vacancy of 2nd kind		6.18