

Supplementary Information

Bi-C sheet as auspicious 2D anode material for Li, Na, and K-ion batteries

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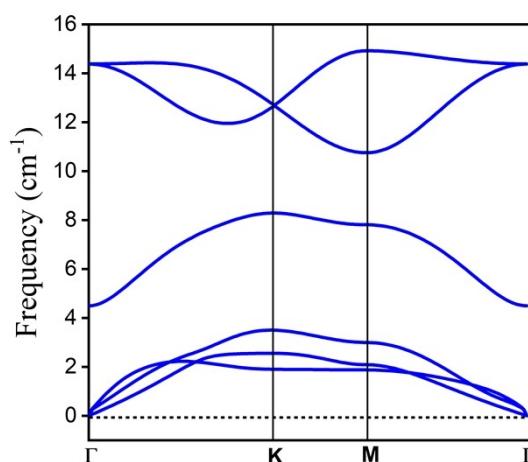


Fig. S1. Phonon spectrum of Bi-C monolayer.

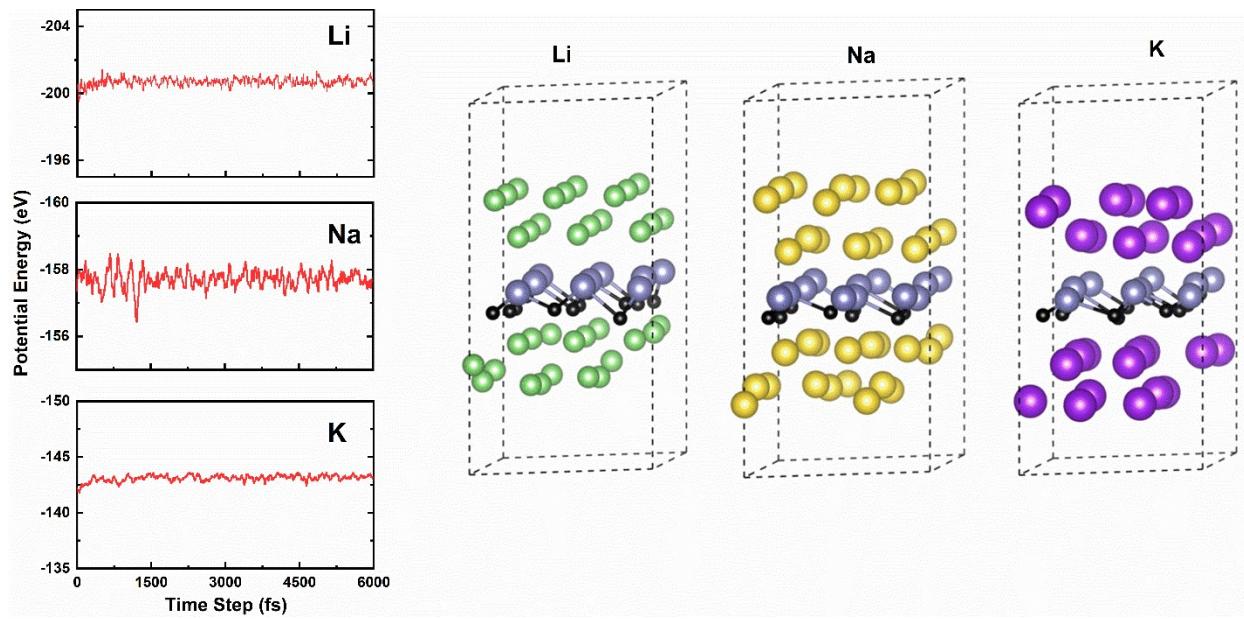


Fig. S2. The ab-initio molecular dynamics calculations of Bi-C monolayer with highest capacity of adatoms at 300 K.