

Supporting information

Nucleobase Derived Boron and Nitrogen co-doped Carbon Nanosheets as Efficient Catalyst for Selective Oxidation and Reduction Reactions

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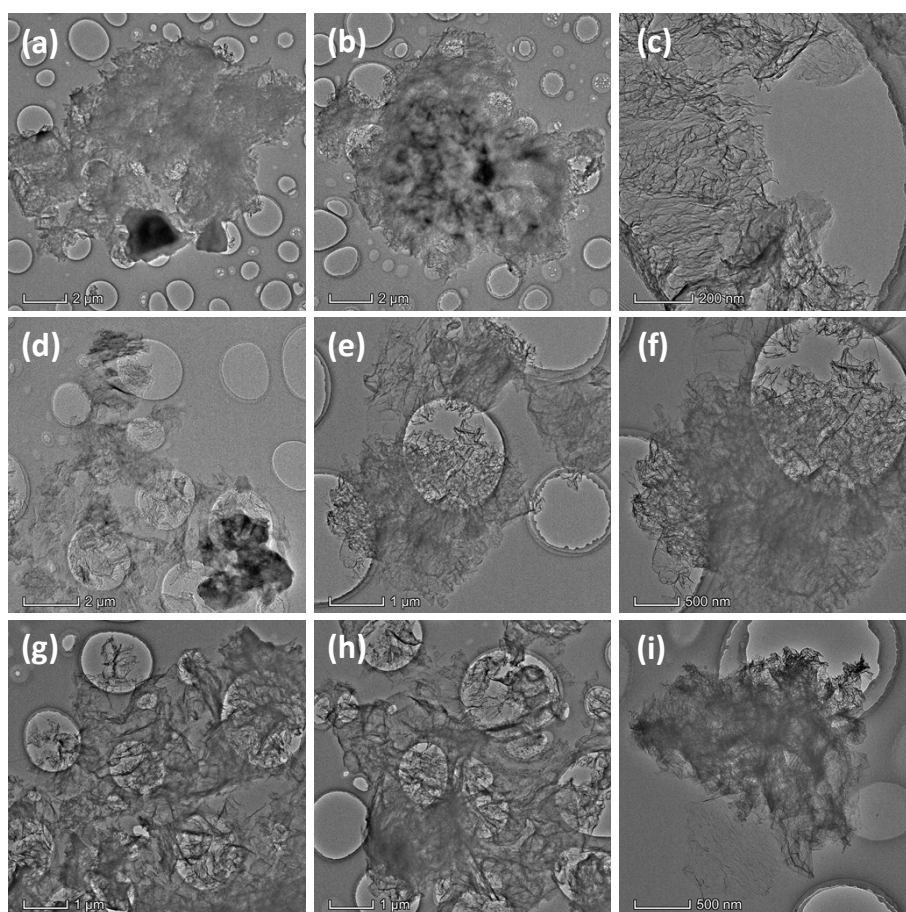


Figure S1. TEM images of the spent BNC (a-c), BNC-2 (d-f) and BNC-1 (g-i)

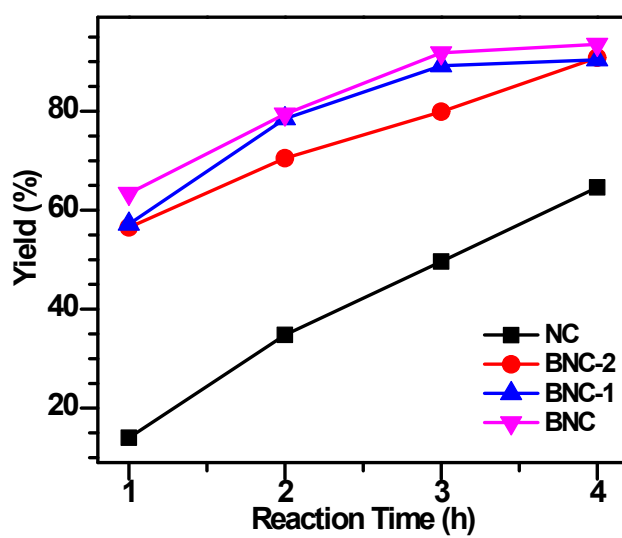


Figure S2. The performance of each catalyst for the reduction of nitrobenzene
 Conditions: 10 mg of catalyst, 5 mmol of nitrobenzene, 4 equivalent of hydrazine

hydrate, 100 °C.

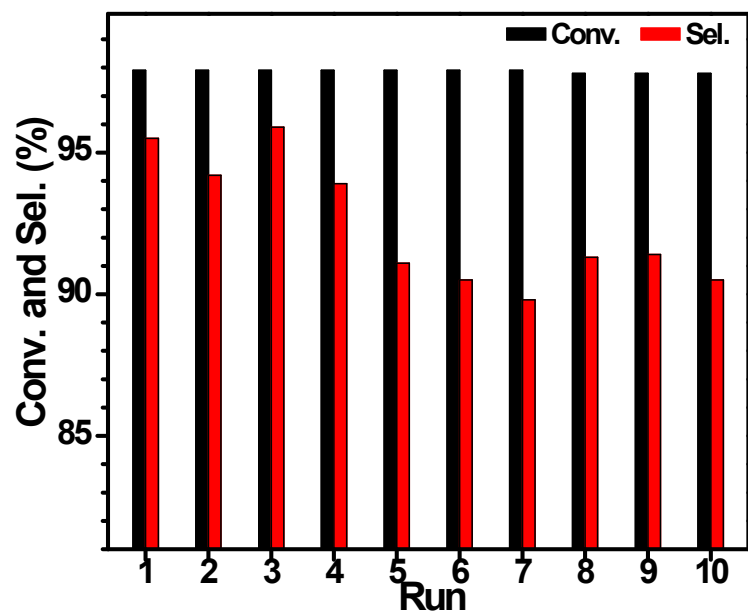


Figure S3. Recyclability of BNC in the reduction of nitrobenzene