

Electronic Supplementary Information (ESI) for

## Reduced graphene oxide/nickel nanocomposites: Facile synthesis, magnetic and catalytic properties

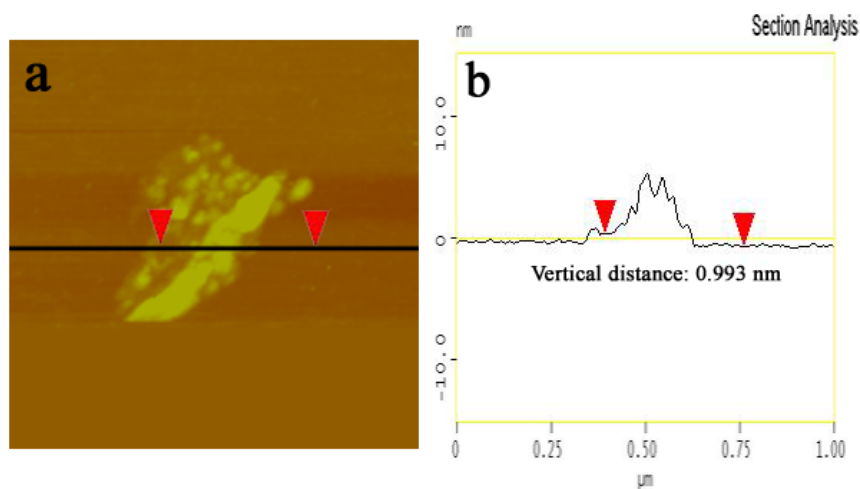
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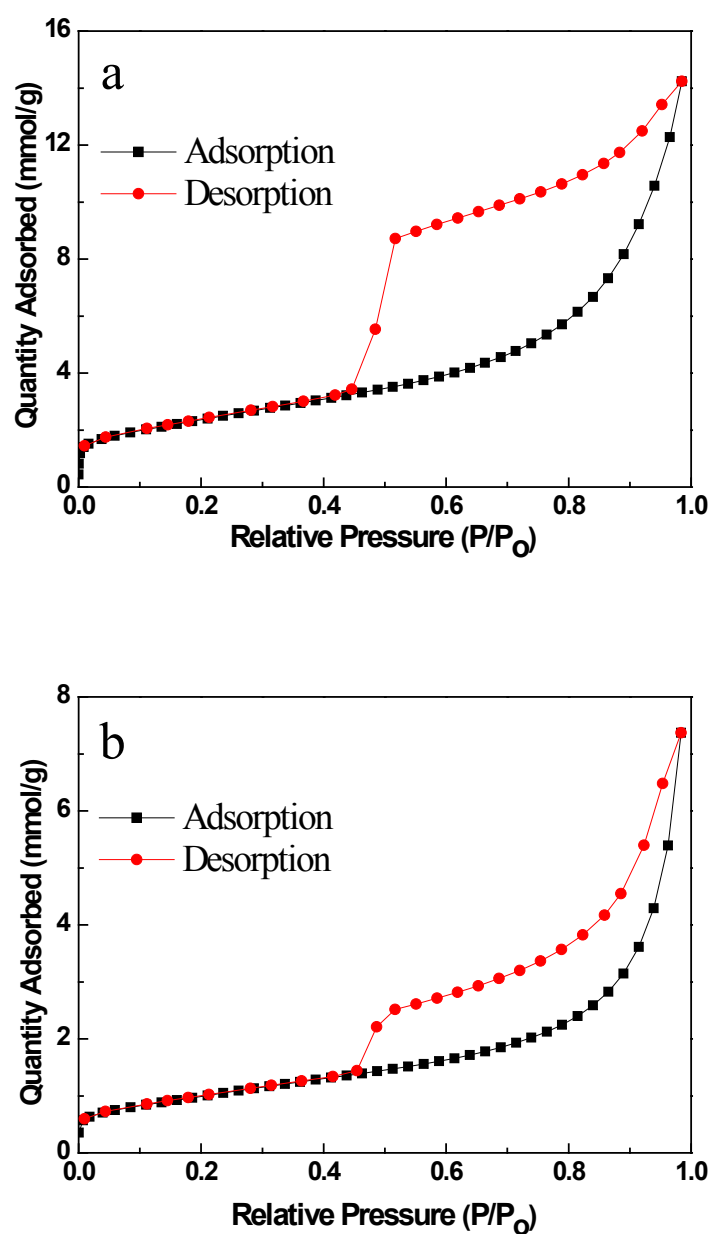
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**Fig. S1** (a) AFM image of RGO/Ni-1 nanocomposites and (b) the cross section analysis.



**Fig. S2** Nitrogen adsorption and desorption isotherms of (a) RGO/Ni-1 and (b) RGO/Ni-2 nanocomposites.