## Controllable Magnetism of CoO Nanoparticles Modified by the reduced graphene oxide

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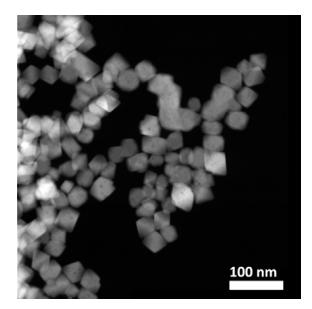


Fig. S1 HADDF-STEM image of CNPs in a 50 mL Teflon lined stainless autoclave for 16 h.

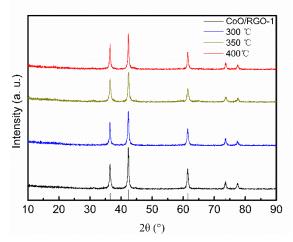


Fig. S2 The XRD patterns of CoO/RGO-1 and after heat-treatment at different temperatures.

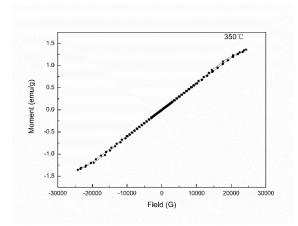


Fig. S3 Magnetization hysteresis loop for CoO/RGO-1 after heat-treatment at 350 °C.