

Supporting Information

Core-shell-satellites structured $\text{Fe}_3\text{O}_4@\text{MS-NH}_2@\text{Pd}$ nanocomposite: a magnetically recyclable multifunctional catalyst for one-pot multistep cascade reaction sequences

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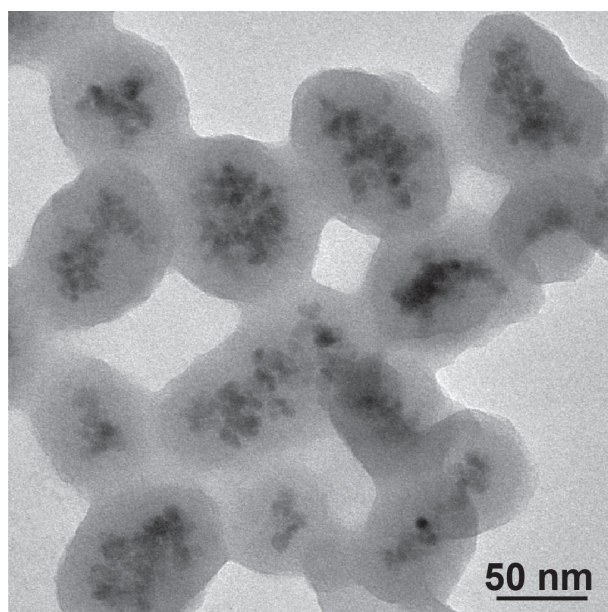


Figure S1. TEM image of Fe₃O₄@MS-NH₂ in low magnification.

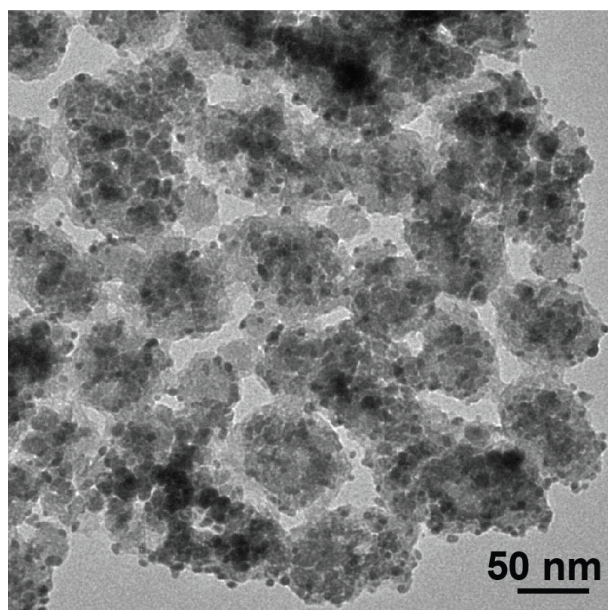


Figure S2. TEM image of Fe₃O₄@MS-NH₂@Pd nanocomposite in low magnification.

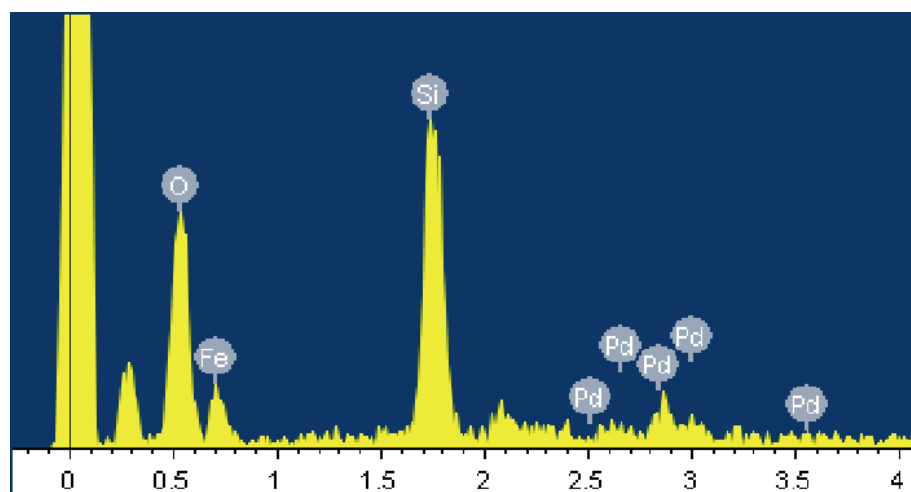


Figure S3. EDX spectrum of $\text{Fe}_3\text{O}_4@\text{MS-NH}_2@\text{Pd}$ nanocomposite.

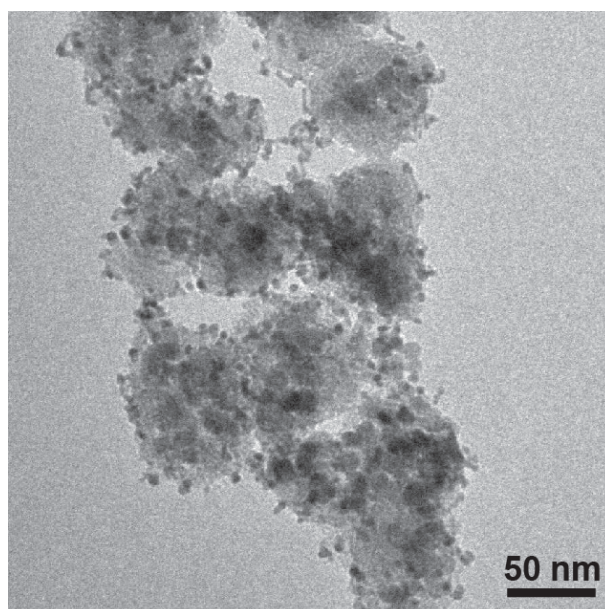


Figure S4. TEM image of $\text{Fe}_3\text{O}_4@\text{MS-NH}_2@\text{Pd}$ after being used repetitively for four times.