

Supplementary Material (ESI) for Catalysis Science & Technology

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Recyclable Magnetic Nanoparticles Supported Palladium Catalyst for the Hiyama Reaction of Aryltrialkoxysilanes with Aryl Halides

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1. TEM images of the samples

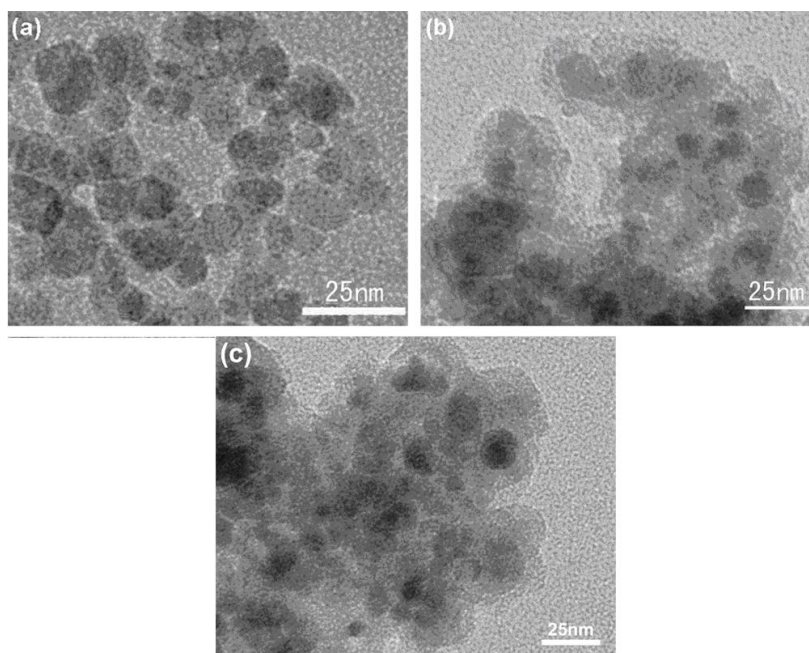


Figure S1. TEM images: (a) Fe₃O₄ nanoparticles; (b) SiO₂@Fe₃O₄; (c) SiO₂@Fe₃O₄-Pd catalyst

2. XRD of the samples

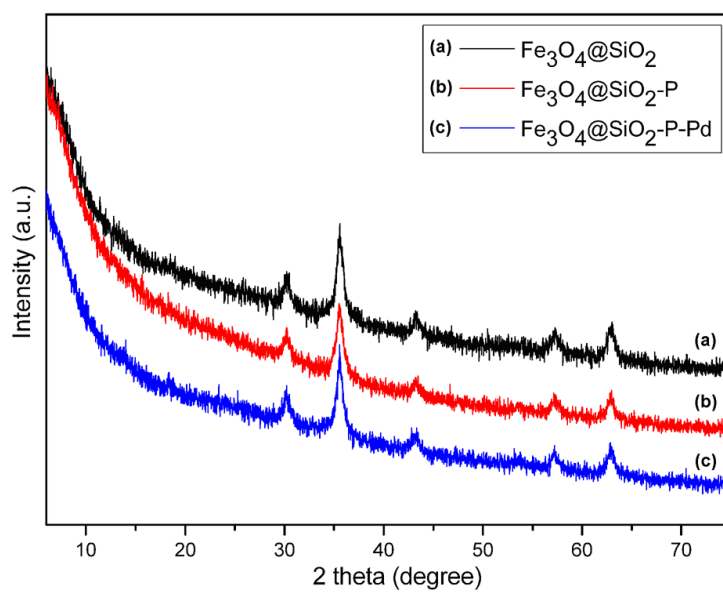


Figure S2. XRD of the supported Pd catalyst

3. ^1H NMR and ^{13}C NMR spectra of the products

