

Supplementary materials

Deposition of NiO Nanoparticles on Nanosized Zeolite NaY for Production of Biofuel via Hydrogen-Free Deoxygenation

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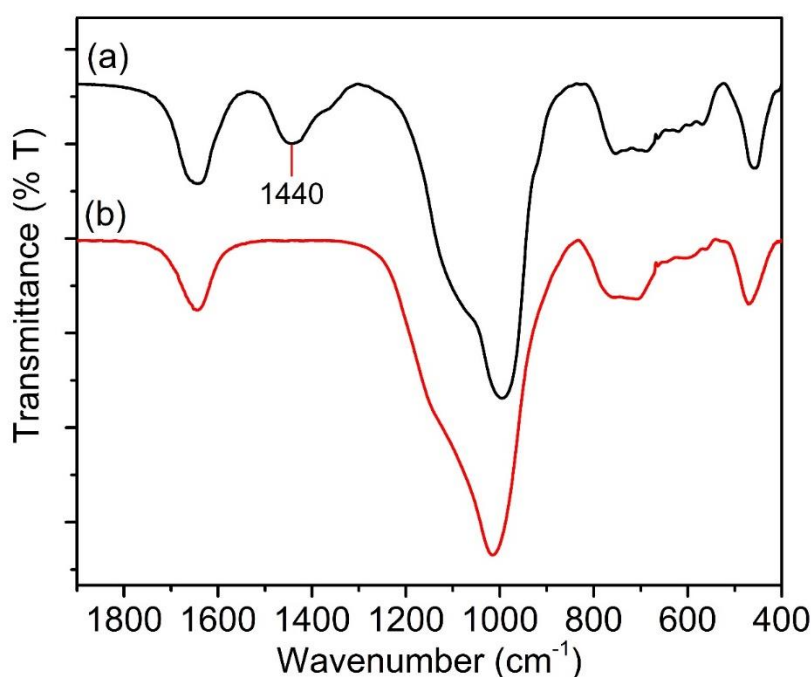


Figure S1. FTIR spectra (a) Uncalcined DP-Y65 and (b) Calcined DP-Y65.

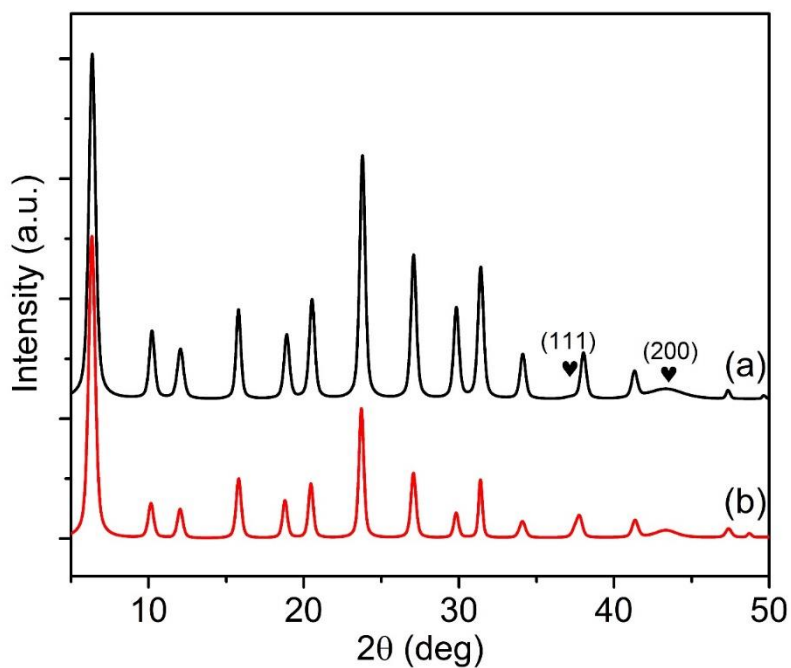


Figure S2. XRD diffractograms of (a) Fresh DP-Y65 and (b) Used DP-Y65 after 4th catalytic runs.

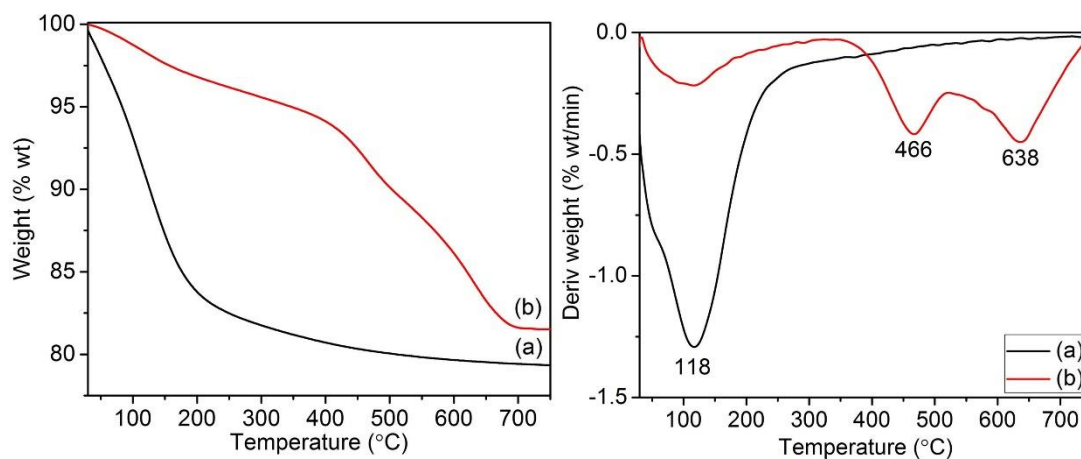


Figure S3. TG/DTG thermograms of (a) Fresh DP-Y65 and (b) Used DP-Y65 after 4th catalytic runs.



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