

## Supporting Informations

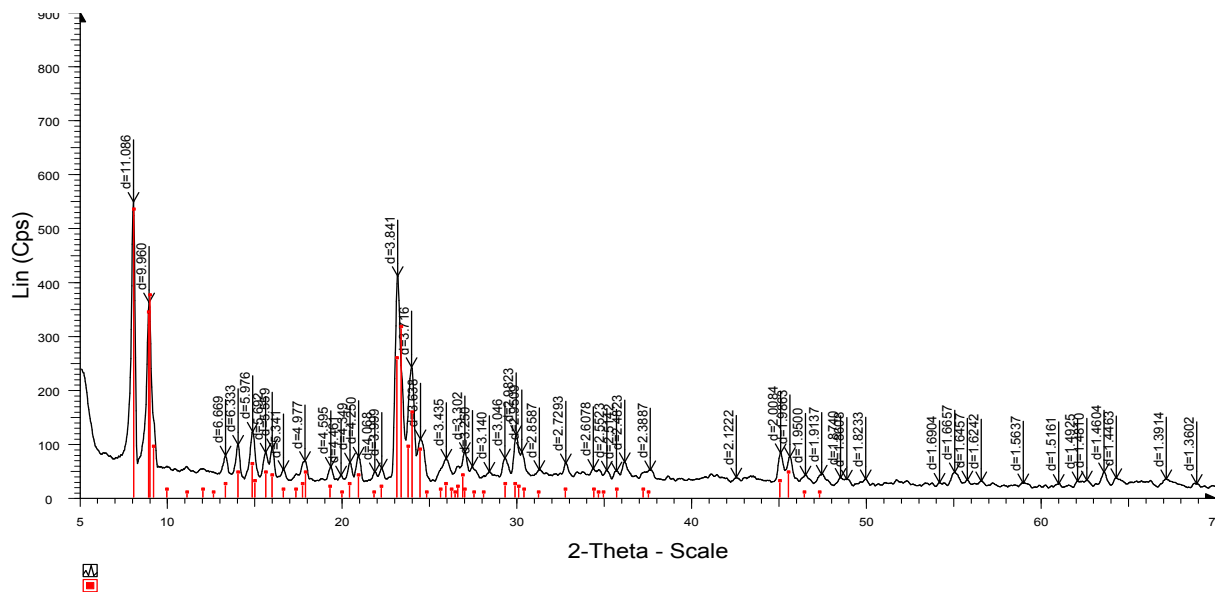
### **Influence of the acidity of solid catalyst HSO<sub>3</sub>-ZSM-5 on hydrolysis of pretreated corncob**

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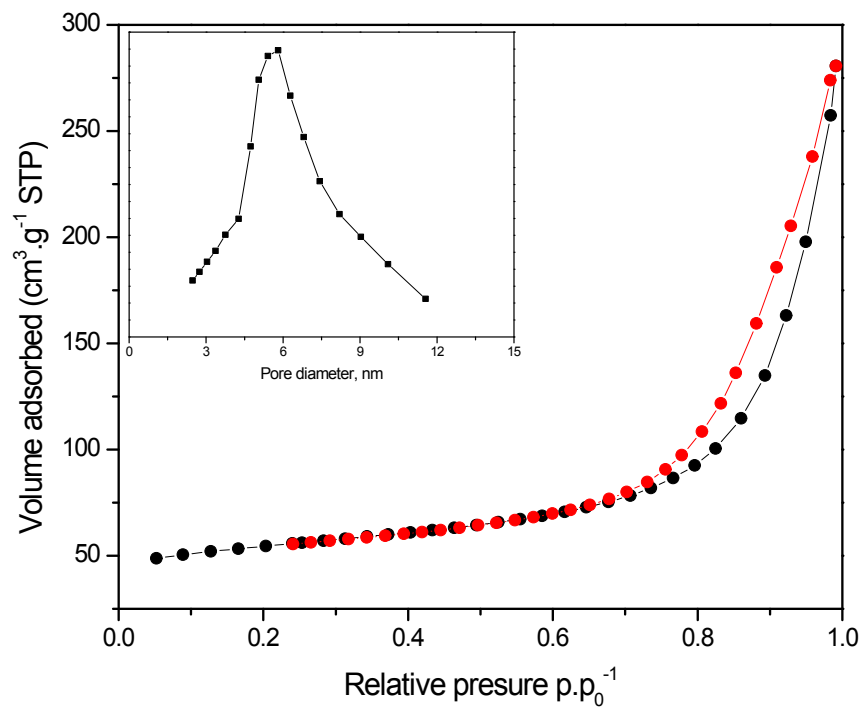


Figure S2. N<sub>2</sub> adsorption/desorption isotherms of mesoporous HSO<sub>3</sub>-ZSM-5 zeolite.

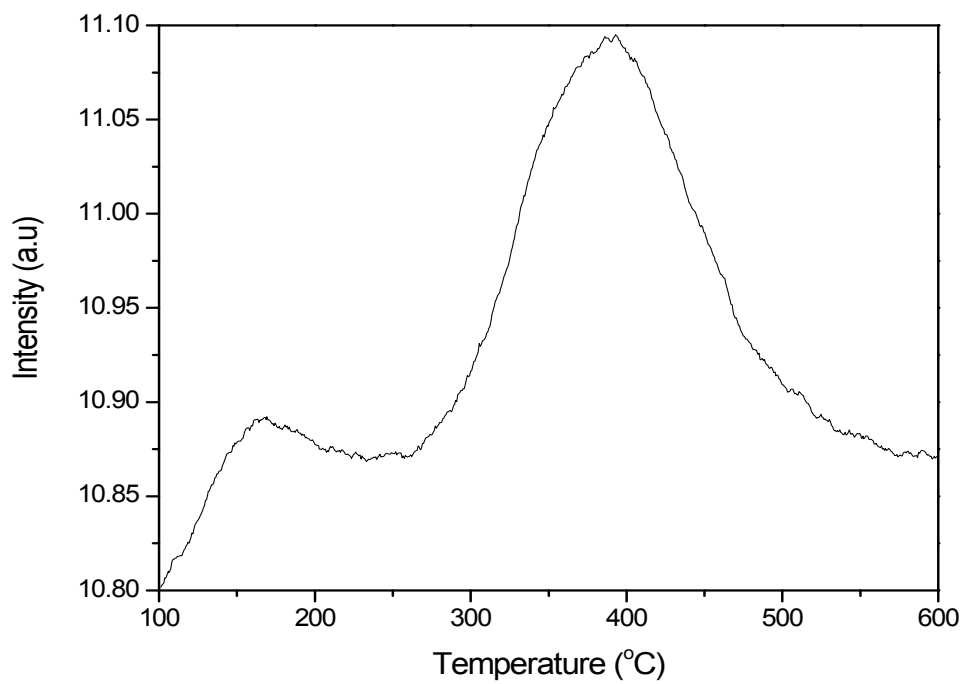


Figure S3. NH<sub>3</sub>-TPD profiles of the of mesoporous HSO<sub>3</sub>-ZSM-5 zeolite