Supplementary Information

Catalytic Hydrodeoxygenation of Bio-oil Model Compounds over Pt/HY Catalyst

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Table S1. Physical properties of catalysts

	S_{BET} (m^2/g)	V_{total} (cm^3/g)	Si/Al
Pt/HY(2.6)	527	0.33	2.6
Pt/HY(40)	657	0.47	40
Pt/HY(100)	697	0.50	100
Pt/HZSM-5	335	0.29	15

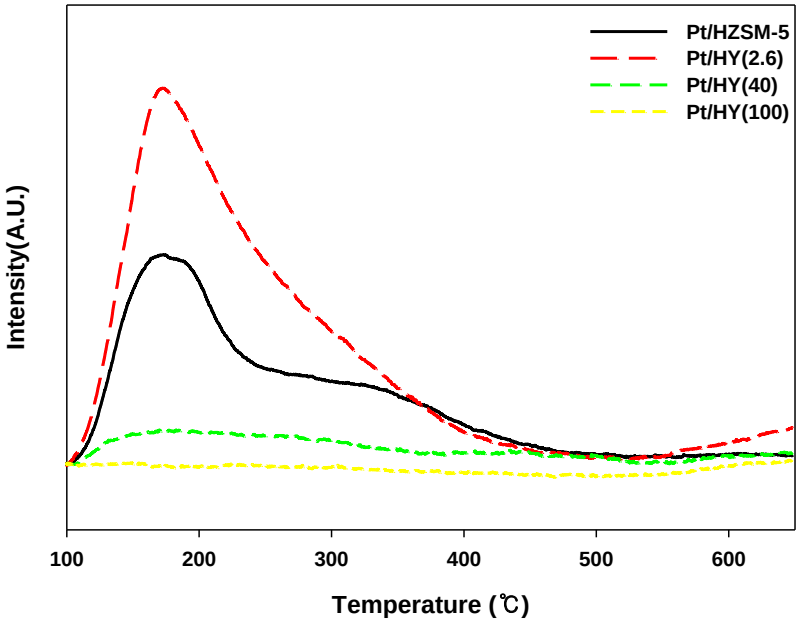

Fig. S1. NH_3 TPD of Pt loaded catalysts