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Supporting information

Highly Selective Hydrogenation of 5-Hydroxymethylfurfural to 2,5-Dimethylfuran over a Co-N-C/NiAl-MMO catalyst

Ning Maa, Yong Songa, Feng Hana, Geoffrey I.N. Waterhouseb, Yan Li*a, Shiyun Ai*a

^{a.} College of Chemistry and Material Science, Shandong Agricultural University, Taian, Shandong, 271018, China

^{b.} School of Chemical Sciences, The University of Auckland Private Bag 92019, Auckland, New Zealand

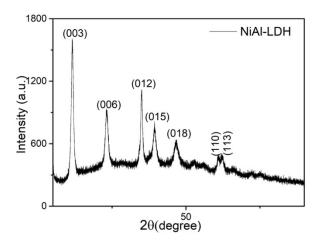


Figure S1. XRD pattern for NiAl-LDH

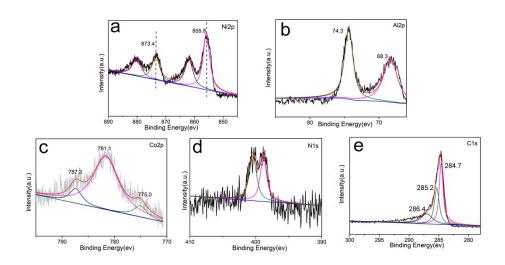


Figure S2. XPS data for Co-N-C/NiAl-MMO-3

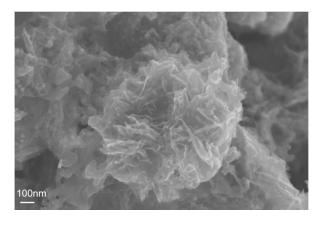


Figure S3. SEM image of the Co-N-C/NiAl-MMO-3 catalyst.

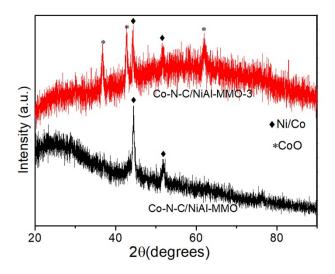


Figure S4. XRD patterns for the Co-N-C/NiAl-MMO-3 and Co-N-C/NiAl-MMO catalysts. The crystalline phases present in the samples are indicated.