

Electronic Supplementary Materials

Cobalt boride/ g-C₃N₄ nanosheets-assisted electrocatalytic oxidation of 5-hydroxymethylfurfural into 2,5-Furandicarboxylic acid

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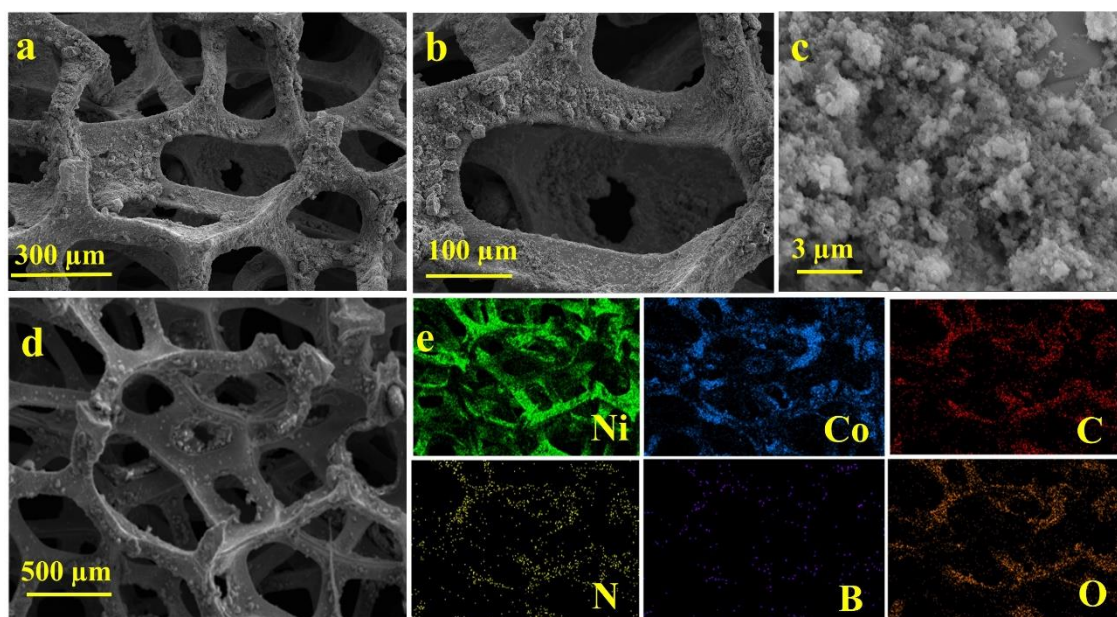


Figure S1 (a-c) SEM picture of post-HMF CoB/g-C₃N₄@NiF at various magnifications. (d-e) SEM and the elemental mapping pictures of post-HMF CoB/g-C₃N₄/NiF show a uniform distribution of Ni, Co, C, N, and B, as well as substantial amount of oxygen.

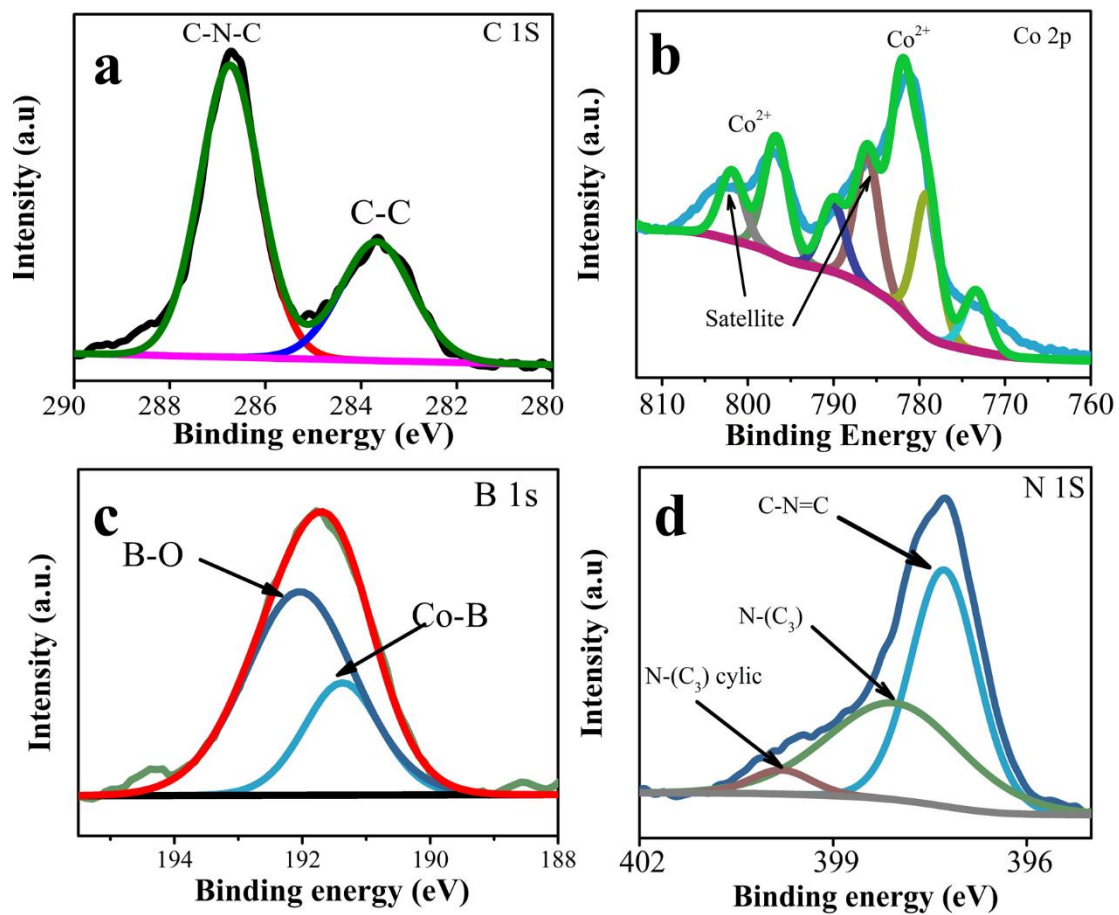


Figure S2: XPS spectra of C 1s, Co 2p, B 1s and N 1s.