## Electronic supporting information for paper

## Achieving non-enzymatic blood glucose sensing by uprooting saturation

Ryan Taoran Wang<sup>a†</sup>, Lory Wenjuan Yang<sup>a†</sup>, Alex Fan Xu<sup>a</sup>, Elton Enchong Liu<sup>a</sup>, and Gu Xu\*a <sup>a</sup> Department of Materials Science and Engineering, McMaster University, 1280 Main St. W, Hamilton, ON, L8S 4L8, Canada

†First author, \*Corresponding author, E-mail: xugu@mcmaster.ca

Phone: +1 905-525-9140 ext. 27341

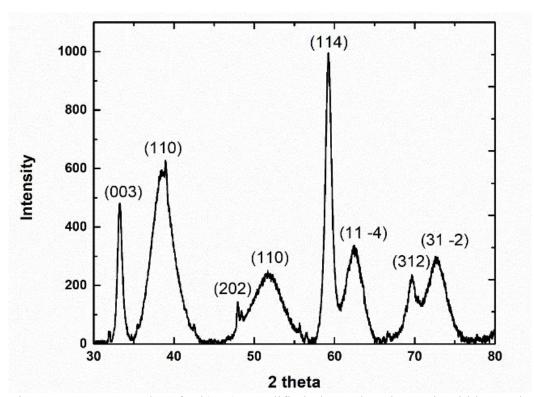


Figure S1. XRD results of Ni(OH)<sub>2</sub> modified electrode. The peak width was broadened by the disperse particles of NiOOH. The peak of (003) and (204) was narrowed by Ni substrate.

