

Electronic Supplementary Information for

Highly enhanced methanol gas sensing properties by Pd_{0.5}Pd₃O₄ nanoparticles loaded ZnO hierarchical structures

Shuangming Wang, Pan Wang, Zhifang Li, Chuanhai Xiao, Bingxin Xiao, Rui Zhao, Tianye Yang
and Mingzhe Zhang*

State Key Laboratory of Superhard Materials, Jilin University, Changchun 130012, People's
Republic of China.

* Corresponding author. E-mail address: zhangmz@jlu.edu.cn.

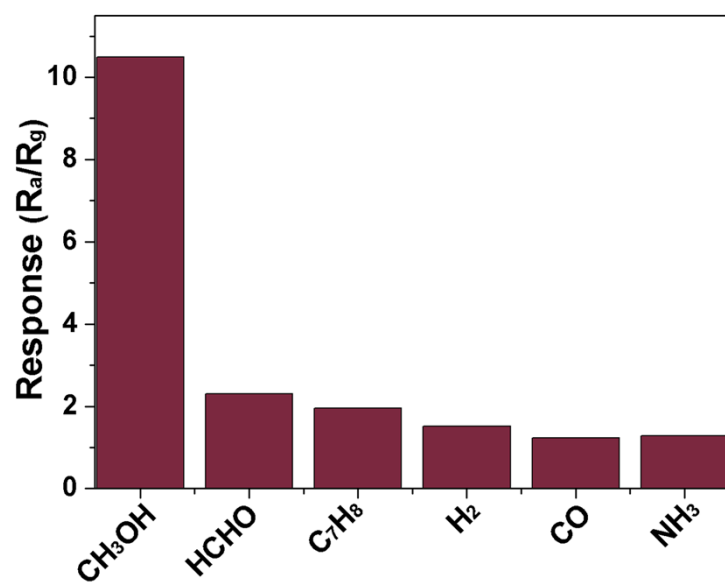


Fig. S1 Responses of the sensor based on Pd_{0.5}Pd₃O₄-loaded ZnO to 50 ppm various testing gases at 260 °C.