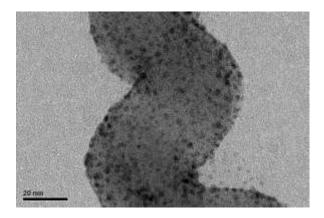
Supporting information:

Reduction free room temperature synthesis of a durable and efficient Pd/ordered mesoporous carbon composite electrocatalyst for alkaline direct alcohols fuel cell Guangzhi Hu<sup>1</sup>, Florian Nitze<sup>1</sup>, Xueen Jia<sup>1</sup>, Tiva Sharifi<sup>1</sup>, Hamid Reza Barzegar<sup>1</sup>, Eduardo Gracia-Espino<sup>1, 2</sup>, and Thomas Wågberg<sup>1</sup>\*

<sup>1</sup>Department of Physics, Umeå University, S-901 87 Umeå, Sweden. <sup>2</sup>Department of Chemistry, Umeå University, 901 87 Umeå, Sweden

[\*] Associate Prof. Thomas Wågberg, Department of Physics

Umeå University, 901 87 Umeå, Sweden, E-mail: (Thomas.wagberg@physics.umu.se)



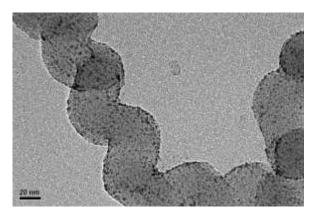


Figure S1. Pd-decorated helical carbon nanofibers.

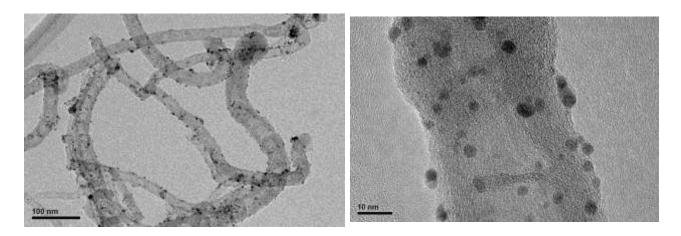


Figure S2. Pd-decorated nitrogen doped multi-walled carbon nanotubes.

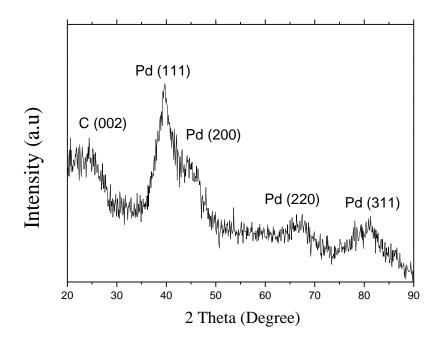


Figure S3. Pd-decorated ordered mesoporous carbon.