Supporting Information

to

Structure of Palladium Nanoparticles under Oxidative Conditions

Cristina Popa, Tianwei Zhu, Ionut Tranca, Payam Kaghazchi, Timo Jacob, Emiel J. M. Hensen

1 Department of Chemical Engineering and Chemistry, Eindhoven University of Technology, Den Dolech 2, 5612 AZ Eindhoven, The Netherlands

2 Physical and Theoretical Chemistry, Freie Universitat Berlin, Takustr. 3, 14195 Berlin, Germany

3 Institute of Electrochemistry, Ulm University, Albert-Einstein-Allee 47, D-89081 Ulm, Germany

4 Helmholtz-Institute Ulm (HIU), Ulm University, Albert-Einstein-Allee 47, D-89081 Ulm, Germany
$p(2x2)\text{Pd}(100)$

$c(2x2)\text{Pd}(100)$

$p(2x2)\text{Pd}(111)\text{ Ofcc}$

$p(2x2)\text{Pd}(111)\text{ Ohcp}$