

Supplementary Information for F. Sakina et al

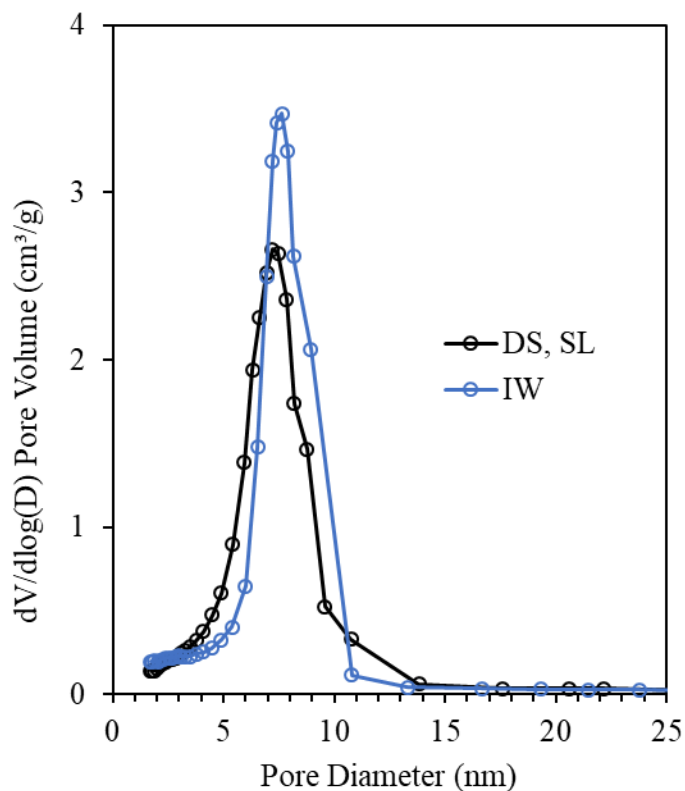


Figure S1. Pore size distributions for OMC templates used to prepare Pd/OMC catalysts as indicated.

Table S1. Nitrogen physisorption data of the OMC templates used to prepare the IW-Pd, DS-Pd and SL-Pd catalysts.

template	SSA (m ² /g)	V _P (cm ³ /g)	V _{micro} (cm ³ /g)	D _p (nm)
Template for IW-Pd	589	0.58	0.055	7.6
Template for DS-Pd & SL-Pd	611	0.64	0.053	7.2

SSA: Specific surface area; V_P: Pore volume; V_{micro}: Micropore volume; D_p: Pore diameter

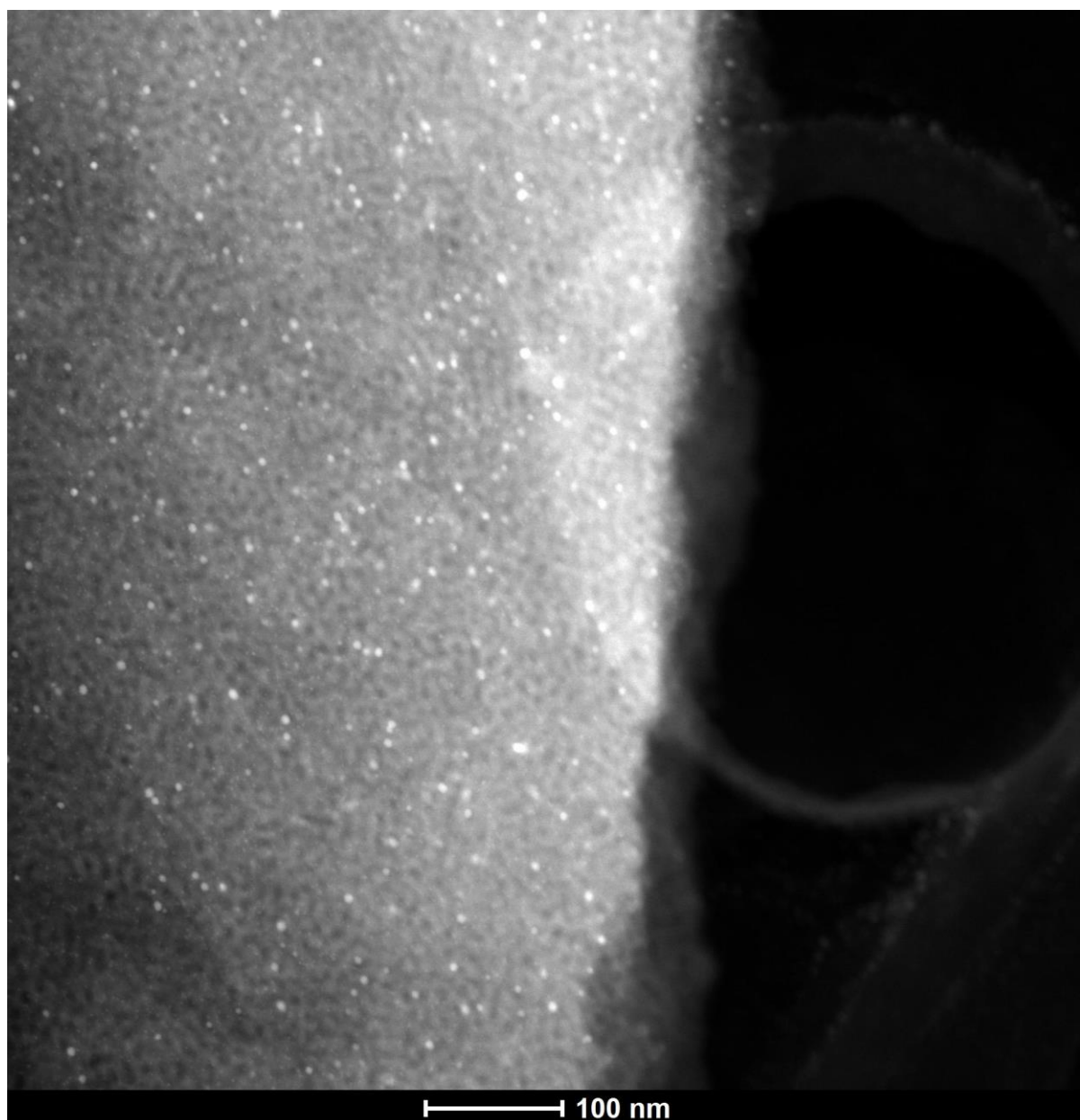


Figure S2. Additional HAADF image of the catalyst IW-Pd in which the position of the intermediate particles predominantly in the mesopores can be seen.