## **Supporting Information**

## Influence of the Pd(II) coordination model on the catalytic

## performance of $Pd-PPh_2$ -SBA-15 in C-C bond forming reactions

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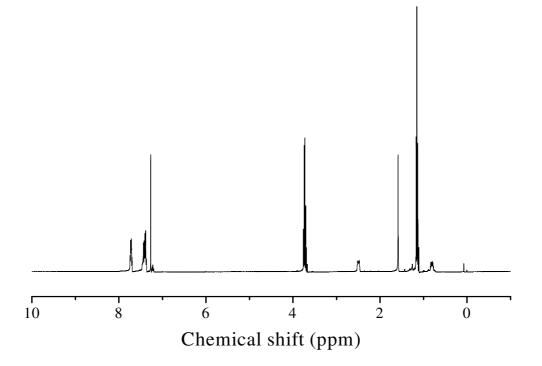


Figure S1. <sup>1</sup>H NMR spectra of  $PdCl_2[PPh_2(CH_2)_2Si(OCH_2CH_3)_3]_2$  organometallic silane dissolved in  $CD_2Cl_2$ .