

Supporting Information

Entropy Prediction of Gas Adsorption in Nanoporous Material

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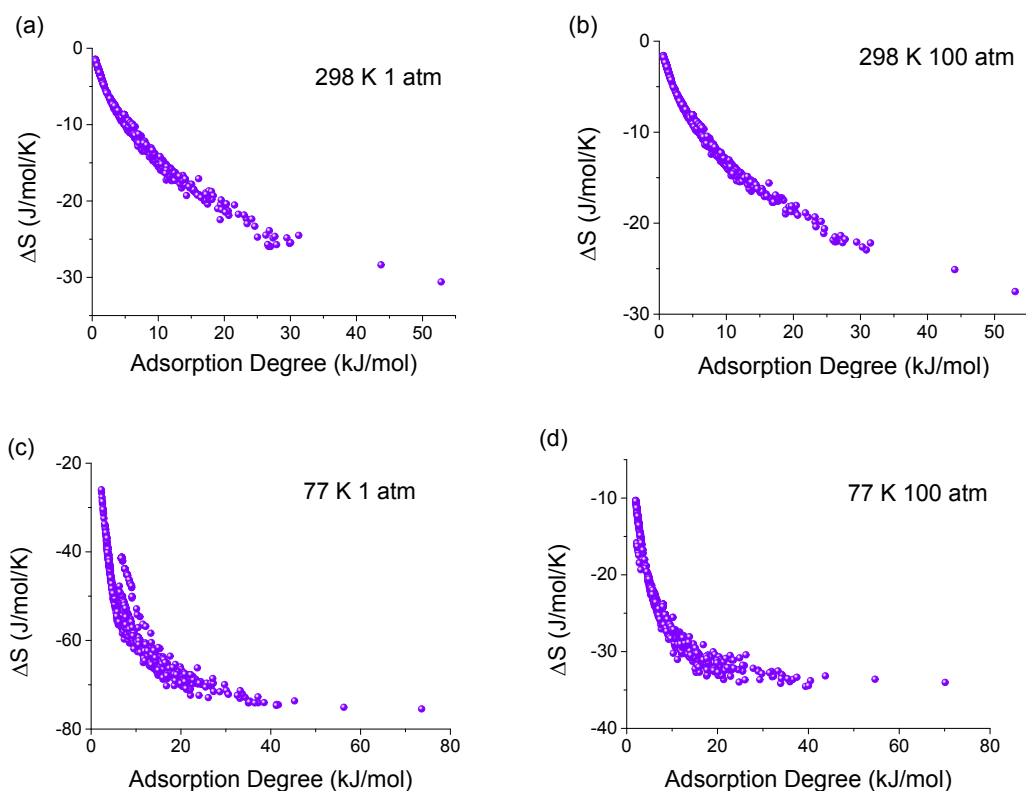


Figure S1. Entropy change as a function of adsorption degree for H_2 adsorption in 1200 MOFs

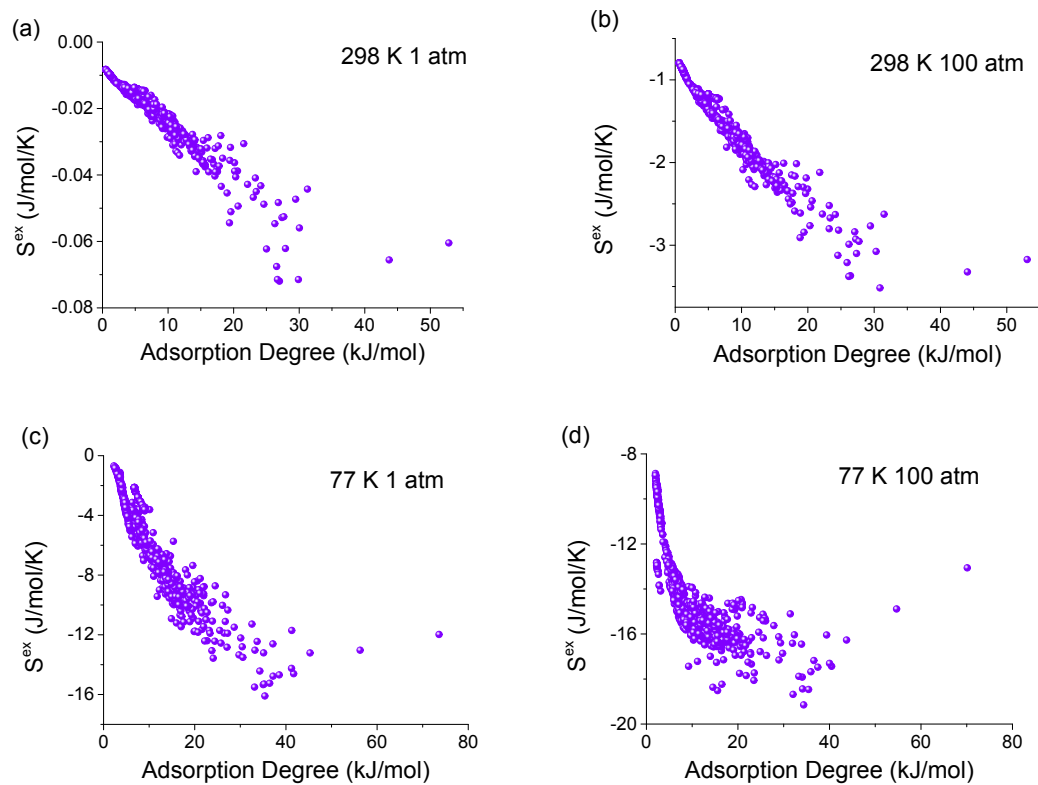


Figure S2. Excess entropy as a function of adsorption degree for H_2 adsorption in 1200 MOFs