

Supporting Information

Fabrication of microporous polymers for selective CO₂ capture: the significant role of crosslinking and crosslinker length

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Fig. S1. The digital photos of the resultant NUT polymers.

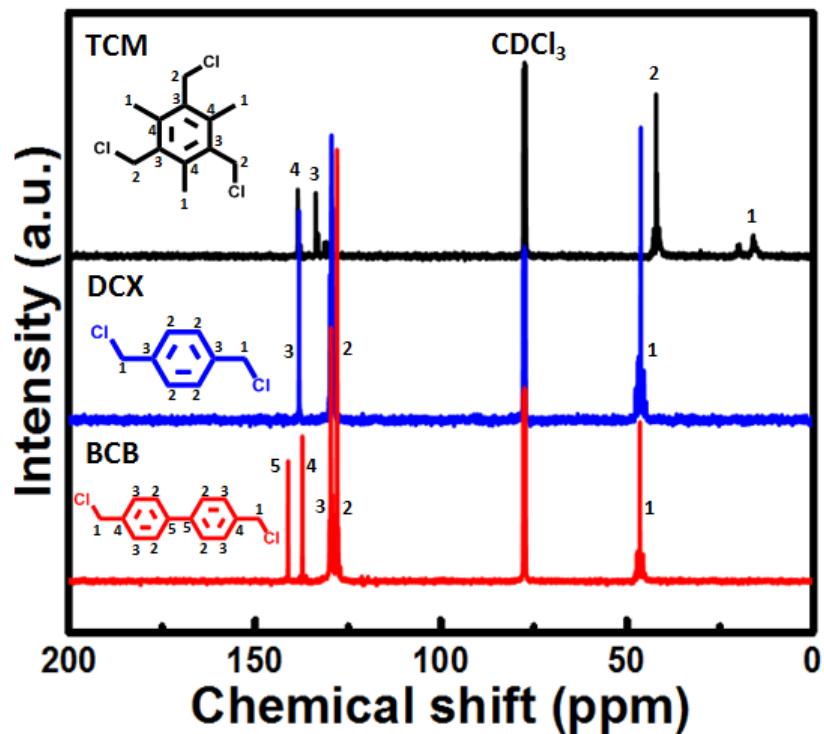


Fig. S2. ^{13}C NMR spectra of the monomers.

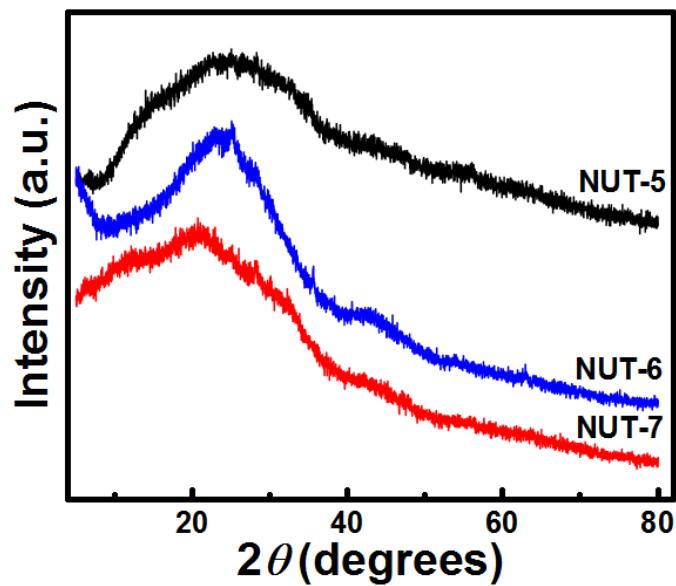


Fig. S3. X-ray diffraction patterns of the resultant NUT polymers.

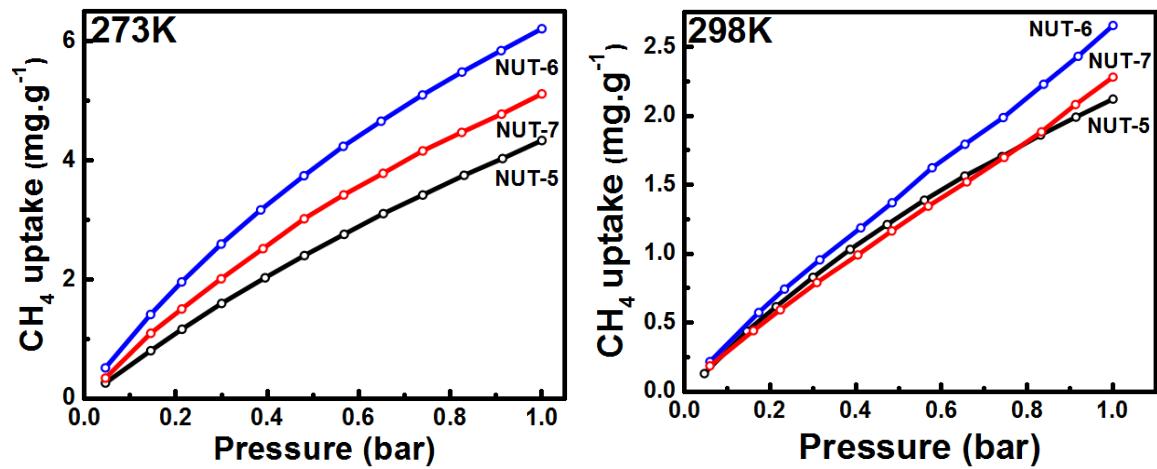


Fig. S4. Adsorption isotherm of CH_4 on the NUT polymers at 273 and 298 K.

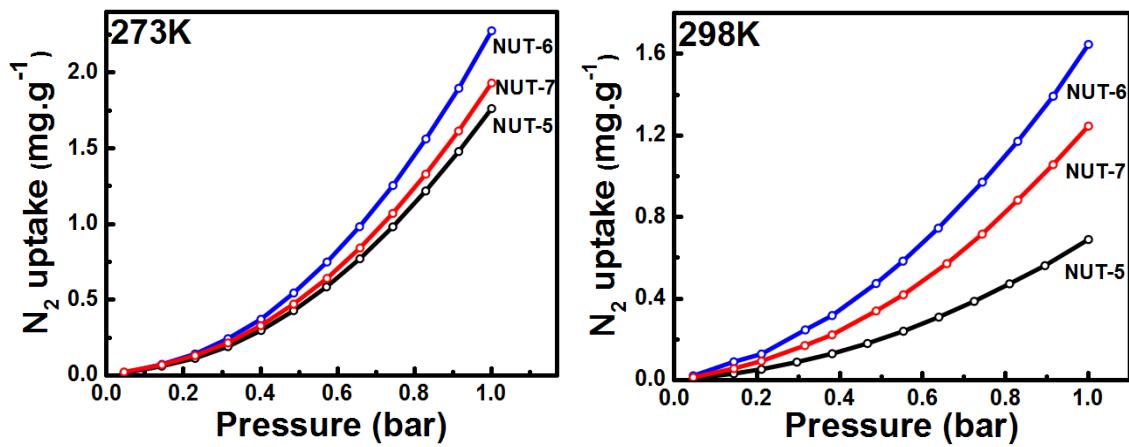


Fig. S5. Adsorption isotherm of N₂ on the NUT polymers at 273 and 298 K.

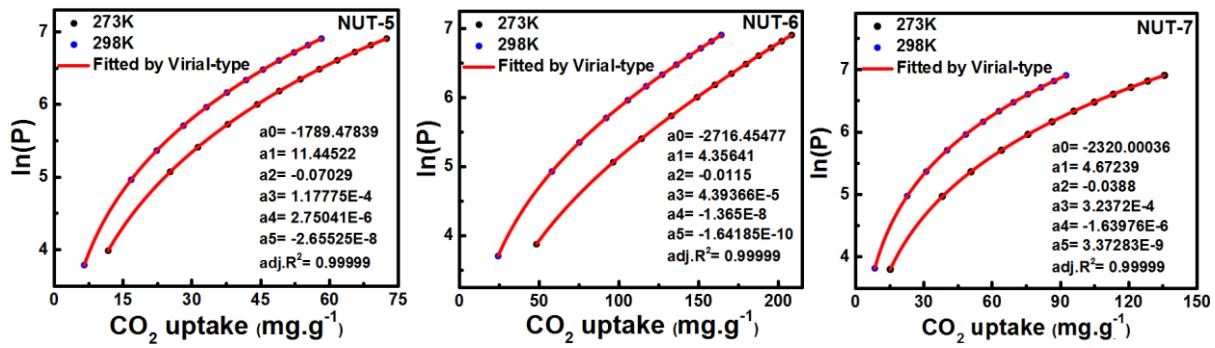


Fig. S6. Nonlinear curve fitting of the NUT polymers at 273 and 298 K.