Electronic Supplementary Material (ESI) for Journal of Materials Chemistry A

Supporting Information

for

Design and synthesis novel carbazole-spacer-carbazole type conjugated microporous networks for gas storage and separation

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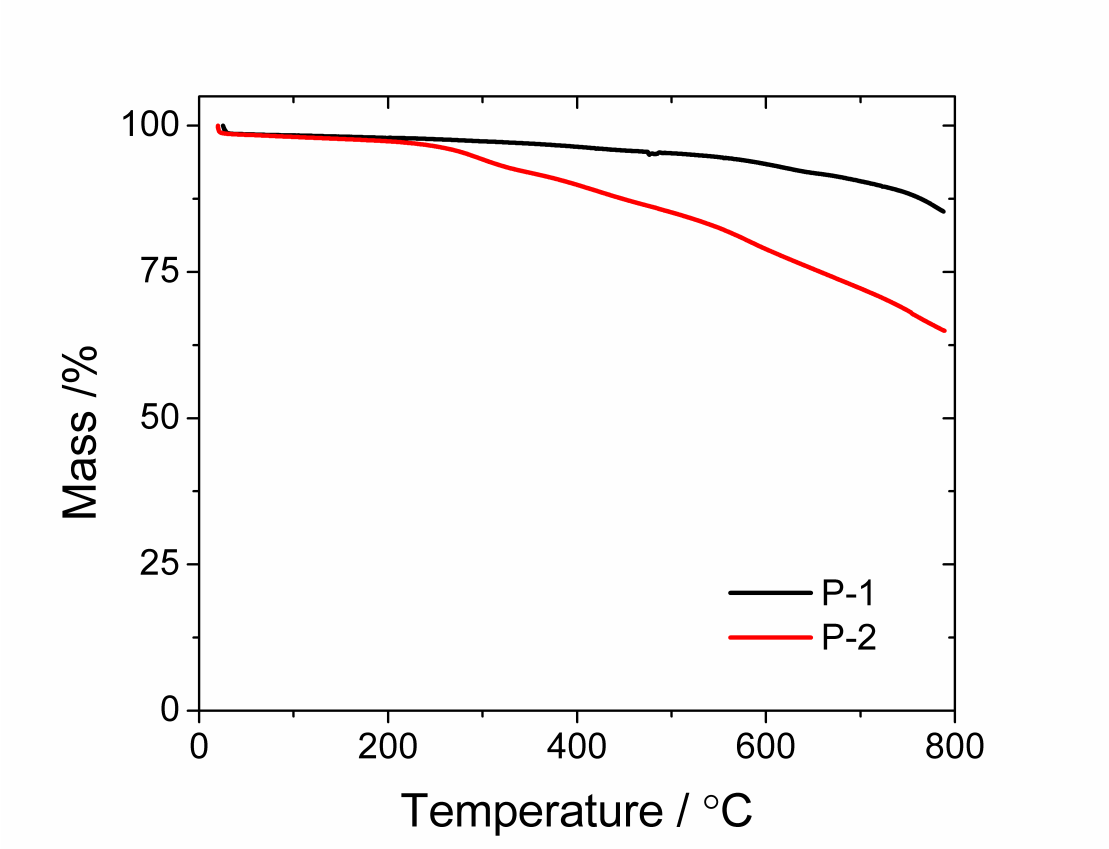

Figure S1. TGA of the networks P-1 and P-2.

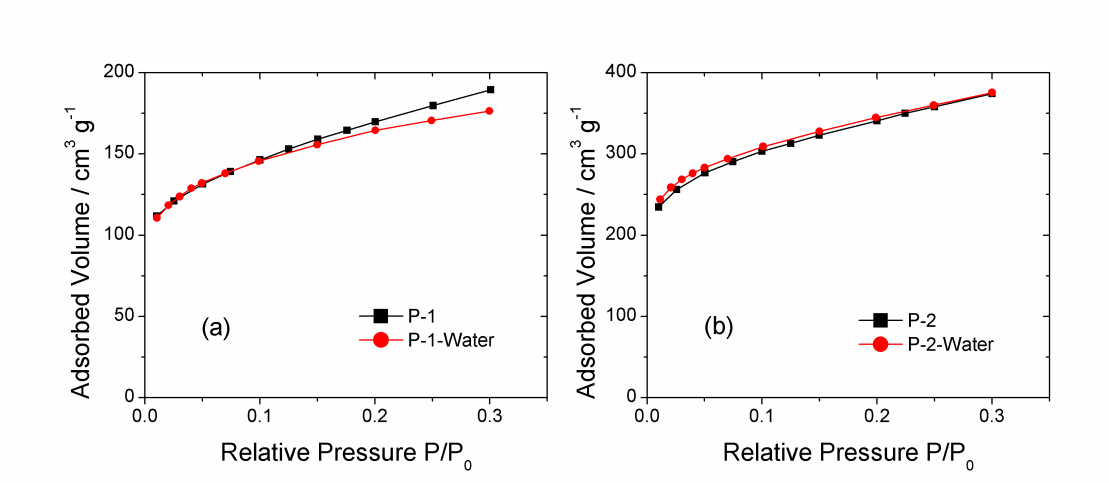

Figure S2. Nitrogen adsorption isotherms of carbazole-spacer- carbazole networks before and after "cooking" 24 h in refluxing water were measured at 77 K.

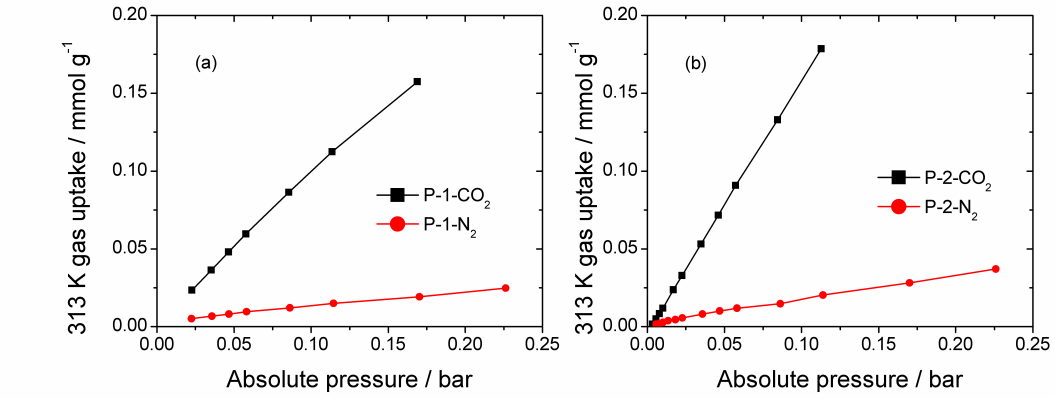

Figure S3. Initial gas uptake slopes of the two networks for CO_2 / N_2 (a) P-1 and (b) P-2 at 313 K.