

Supporting Information for

Entangled coordination polymers with mixed N– and O–donor organic linkers: A case of module–matching priority

Li–Wei Han^{a,b}, Yun Gong^{a,c}, Zu–Jin Lin^{a,b}, Jian Lü^a and Rong Cao^{a,*}

^a*State Key Laboratory of Structural Chemistry, Fujian Institute of Research on the Structure of Matter, Chinese Academy of Sciences, Fujian, Fuzhou, 350002, P. R. China;* ^b*Graduate University of Chinese Academy of Sciences, Beijing, 100039, P. R. China;* ^c*College of Chemistry and Chemical Engineering, ChongQing University, ChongQing, 400030 , P. R. China*

Fig. S1 PXRD spectra of complexes **1–4**.

Fig. S2 TG curves for complexes **1–4**.

Fig. S3 Adsorption and desorption isotherms of complex **3** for the N₂ uptake at 77 K.

Fig. S1

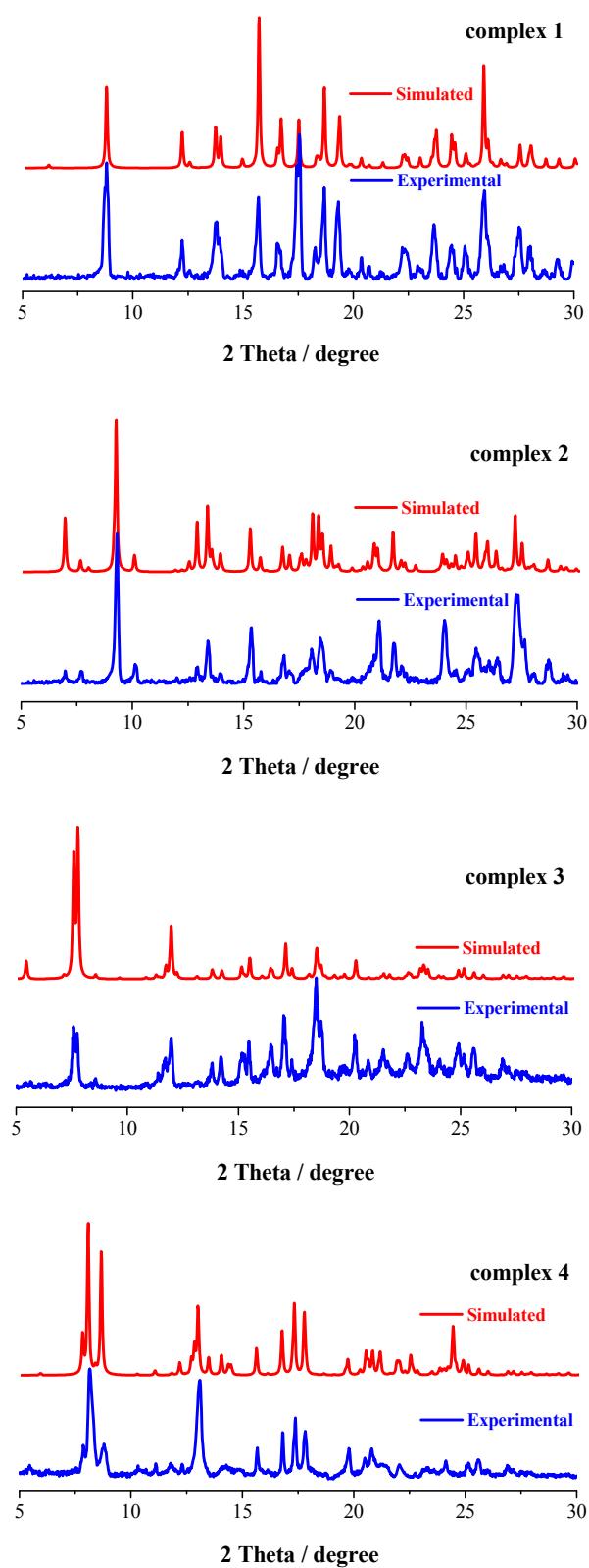


Fig. S2

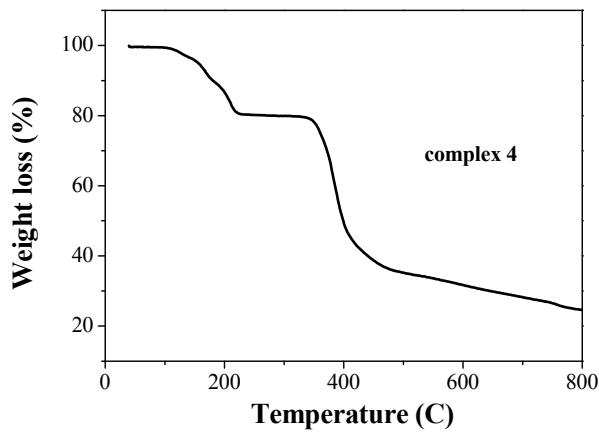
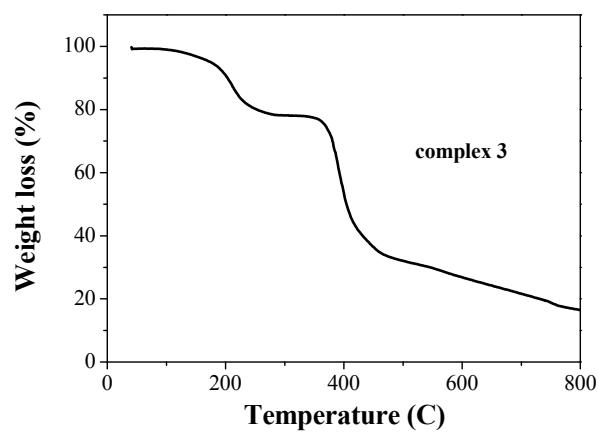
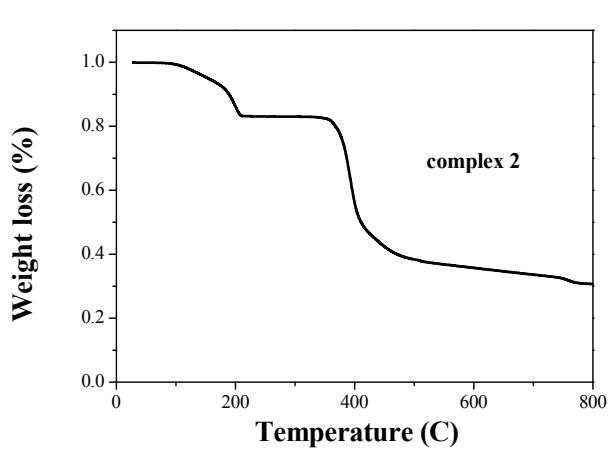
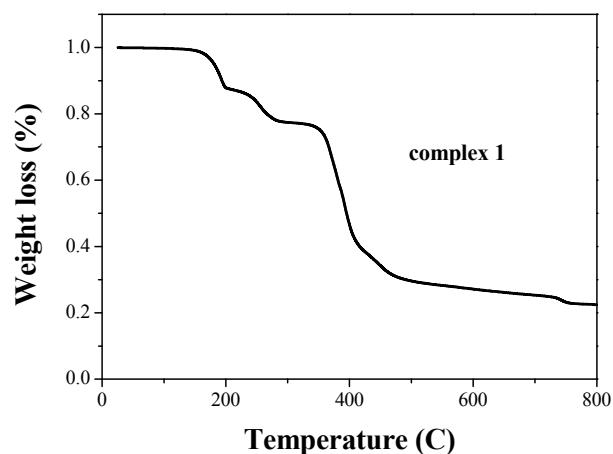


Fig. S3

