Electronic Supplementary Information for Dalton Transactions

Structure, adsorption and magnetic properties of chiral Metal-Organic Frameworks bearing linear trinuclear secondary building blocks

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Electronic Supplementary Information

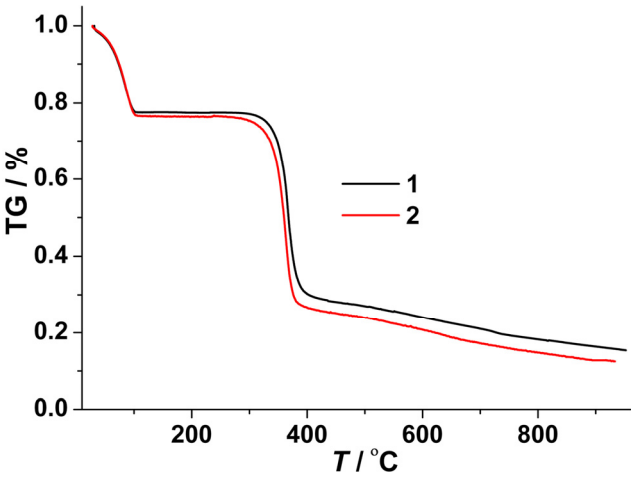

Fig. S1 TG curves of **1** and **2**.

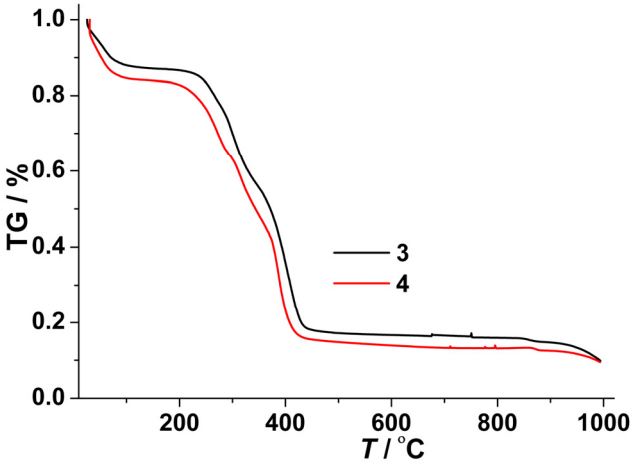

Fig. S2 TG curves of **3** and **4**.

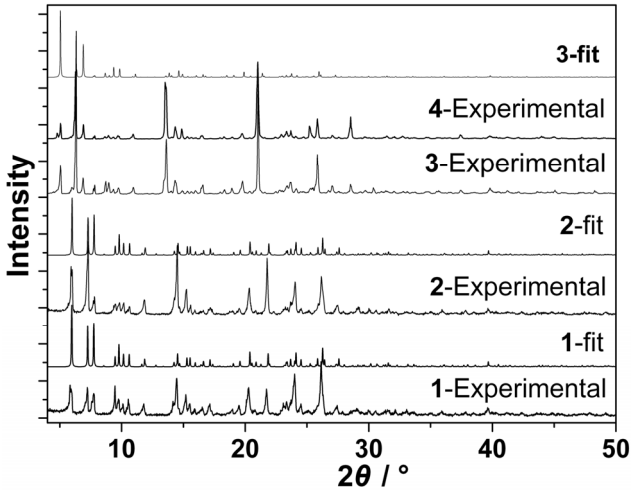

Fig. S3 PXRD patterns of **1**-**4**.

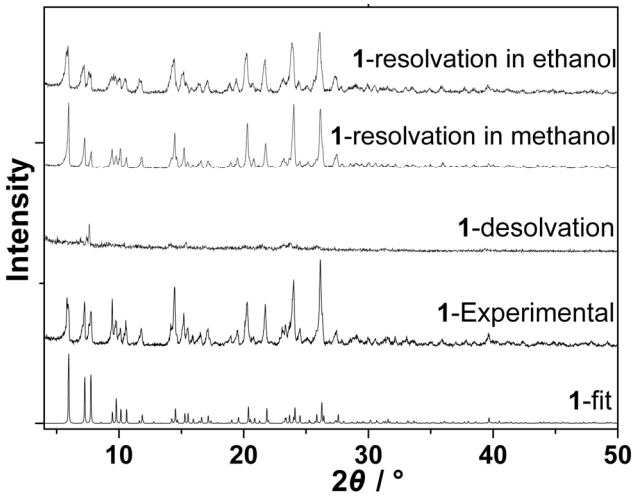

Fig. S4 PXRD patterns of **1** upon desolvation and resolvation.

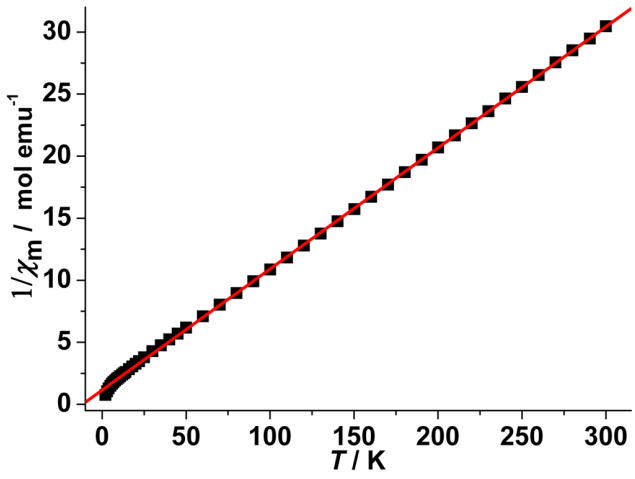

Fig. S5 Plot of χ_m^{-1} *vs.* *T* for **1**. The solid line denotes the theoretical fit of the experimental data using the Curie-Weiss law.

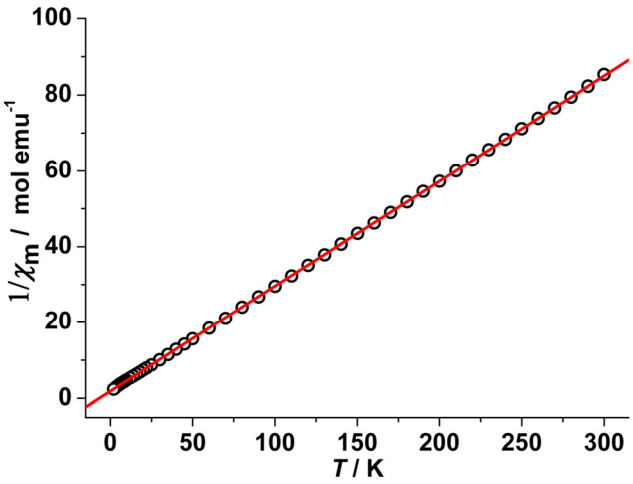

Fig. S6 Plot of χ_m^{-1} *vs.* T for **3**. The solid line denotes the theoretical fit of the experimental data using the Curie-Weiss law.