Electronic Supplementary Information (ESI)

Magnetism of complexes **1**, **3** and **5**
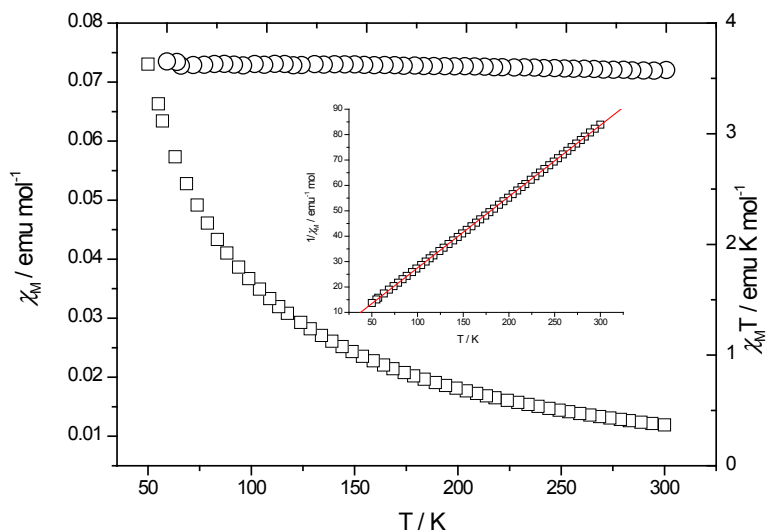

Fig. 1S   Plots of molar magnetic susceptibility χ_M ($\square$, left) and $\chi_M T$ ($\circ$, right) *vs. T* for compound **1**. Inset: Reciprocal dependence of the magnetic susceptibility on temperature. The solid lines result from least-square fits of the Curie-Weiss Law. The fitting results are g = 2.179, θ = 2.054 K.

Fig. 2S   Plots of molar magnetic susceptibility χ_M ($\square$, left) and $\chi_M T$ ($\bigcirc$, right) *vs. T* for compound **3**. Inset: Reciprocal dependence of the magnetic susceptibility on temperature. The solid lines result from least-square fits of the Curie-Weiss Law. The fitting results are g = 2.104, $\theta = -14.328$ K.
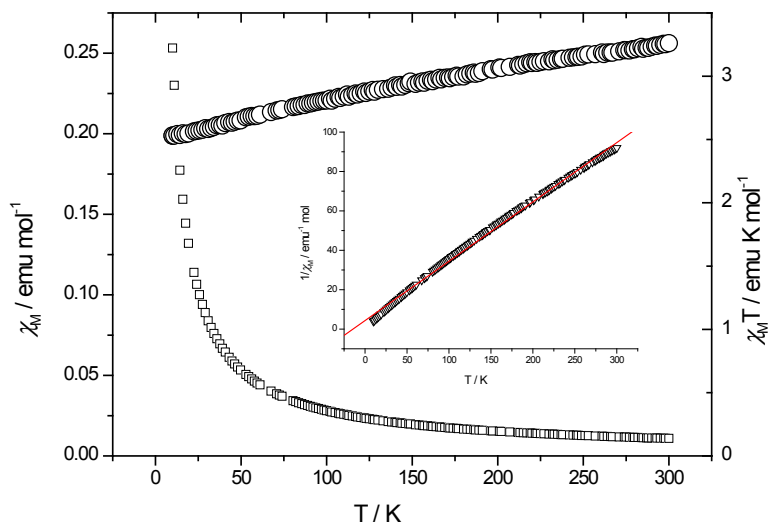

Fig. 3S   Plots of molar magnetic susceptibility χ_M ($\square$, left) and $\chi_M T$ ($\bigcirc$, right) *vs. T* for compound **5**. Inset: Reciprocal dependence of the magnetic susceptibility on temperature. The solid lines result from least-square fits of the Curie-Weiss Law. The fitting result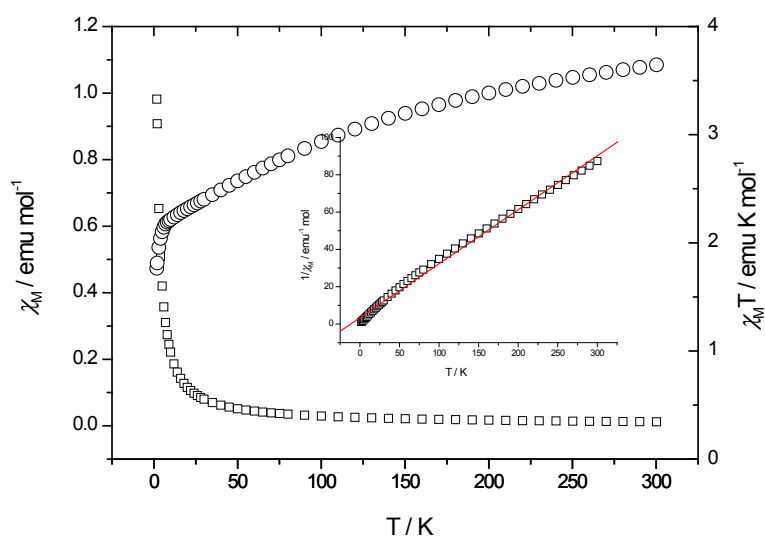s are g = 2.146, $\theta = -11.59$ K.