Supplementary Information (SI)

Lipoic Acid-Functionalized Hexanuclear Manganese(III) Nanomagnets Suitable for Surface Grafting

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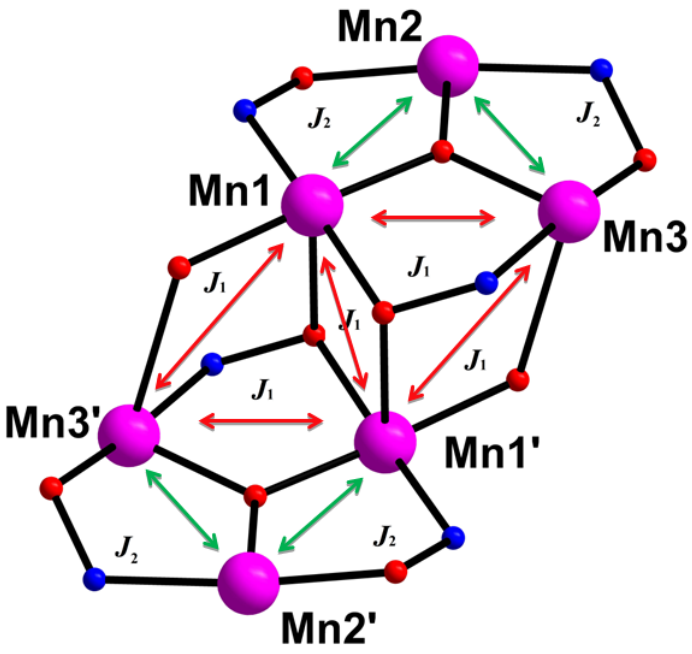

Figure S1. The 2-*J* coupling exchange model used to fit the experimental magnetic data of **1** and **2**.

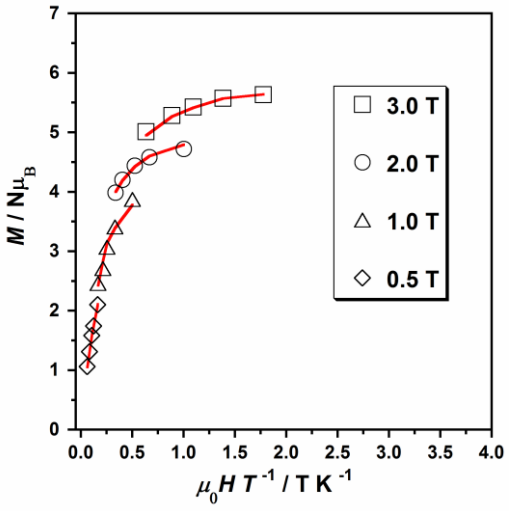

Figure S2. Plot of the reduced magnetization ($M/N\mu_B$ vs μ_oH/T) at the indicated dc fields and temperatures 2–7 K for **1**. The solid lines represent the best fit of the experimental data [S = 4, g = 1.99 and D = -0.75 cm^{-1}].

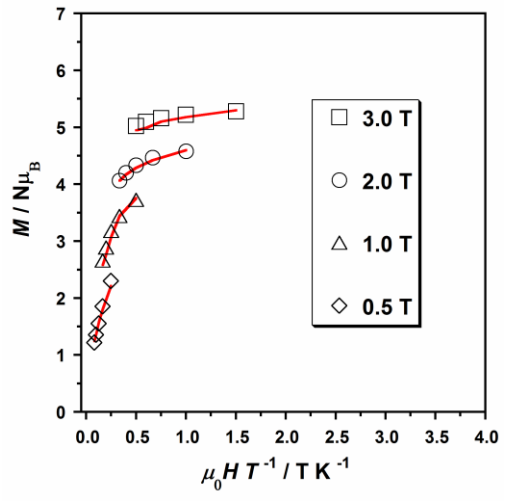

Figure S3. Plot of the reduced magnetization ($M/N\mu_B$ vs μ_oH/T) at the indicated dc fields and temperatures 2–7 K for **2**. The solid lines represent the best fit of the experimental data [S = 4, g = 1.99 and D = -0.92 cm^{-1}].