Supporting information for:

'Access to new magnetic cores in Fe(III) and Fe(III)/Cu(II) spin clusters'

Alan Ferguson, Julie McGregor, Euan Brechin, Andrew Parkin, Lynne Thomas and Mark Murrie

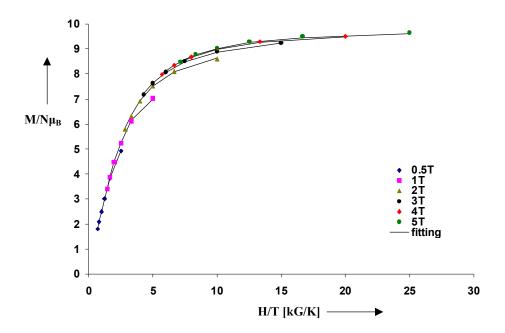


Figure S1. Reduced magnetisation $(M/N\mu_B)$ vs H/T for complex **1** in the field and temperature ranges 0.5-5 Tesla and 2-7 K. The solid lines correspond to a fit of the data with S=5, g=1.96 and D=-0.19 cm⁻¹.

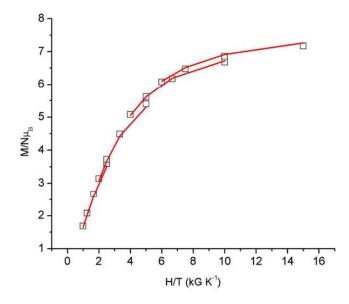


Figure S2. Reduced magnetisation $(M/N\mu_B)$ vs H/T for complex 2 in the field and temperature ranges 1-4 Tesla and 2-5 K. The solid lines correspond to a fit of the data with S=4, g=1.96 and D=-0.24 cm⁻¹.