

Supporting Information

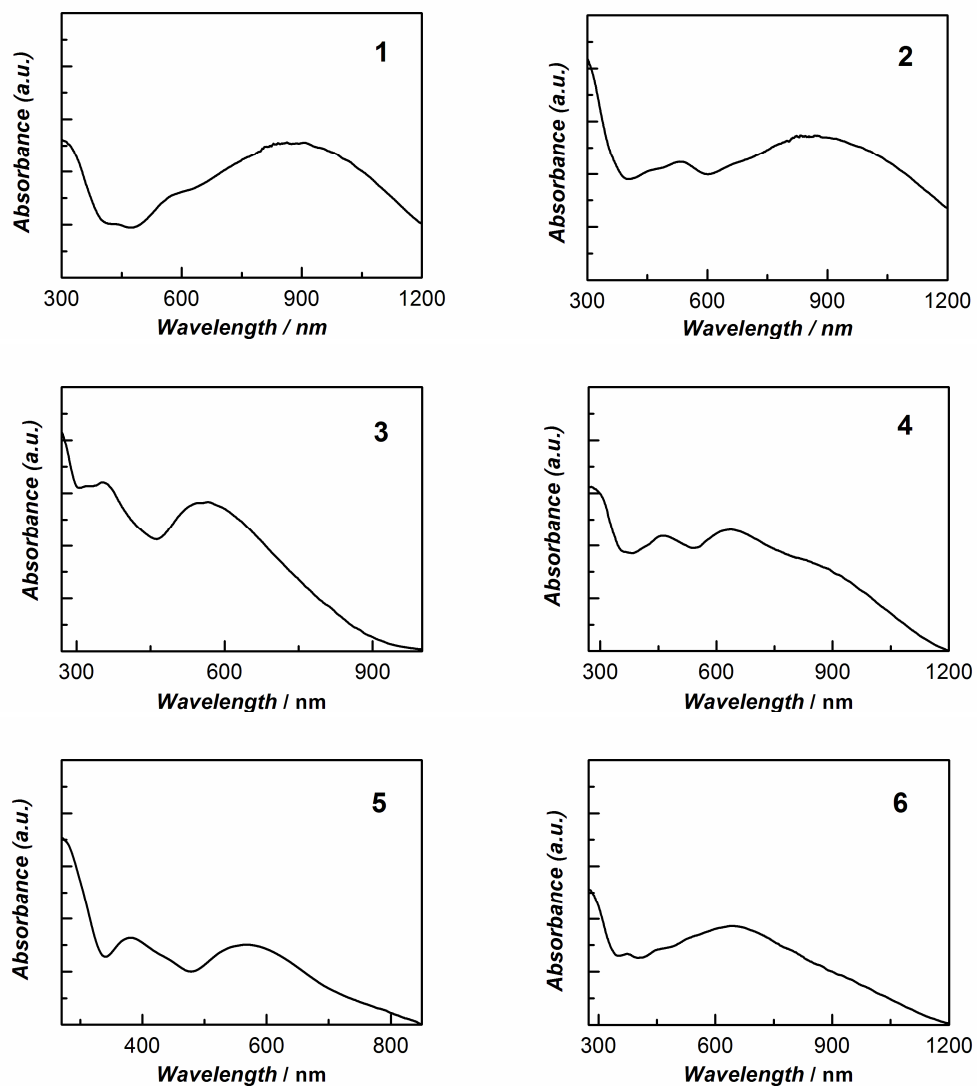


Figure S1. UV-vis absorption spectra of 1–6 in the solid state. The spectra were measured by a diffuse reflectance method and converted with a Kubelka-Munk function. Intensities are normalized.

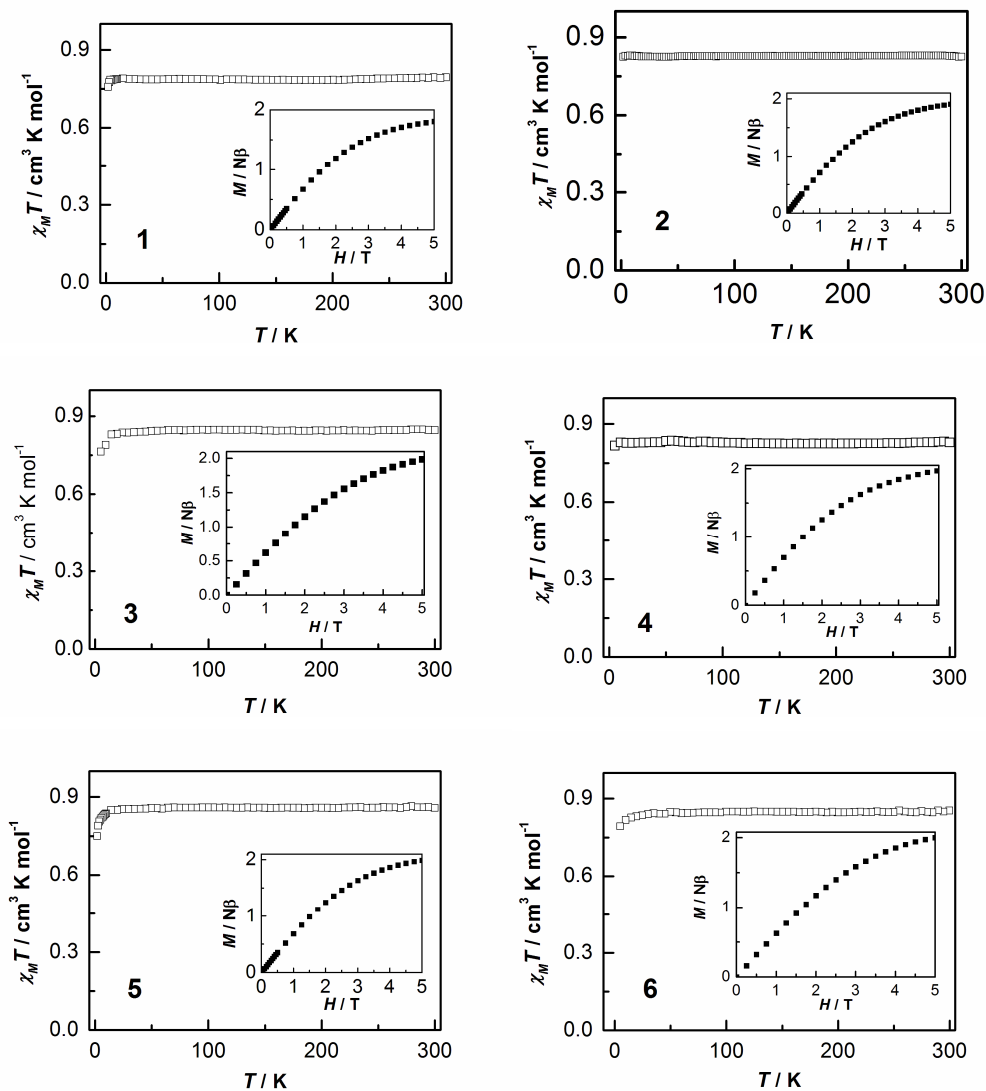


Figure S2. $\chi_M T$ vs. T plots of 1–6. Inset: Plot of magnetization vs. H at 2 K.

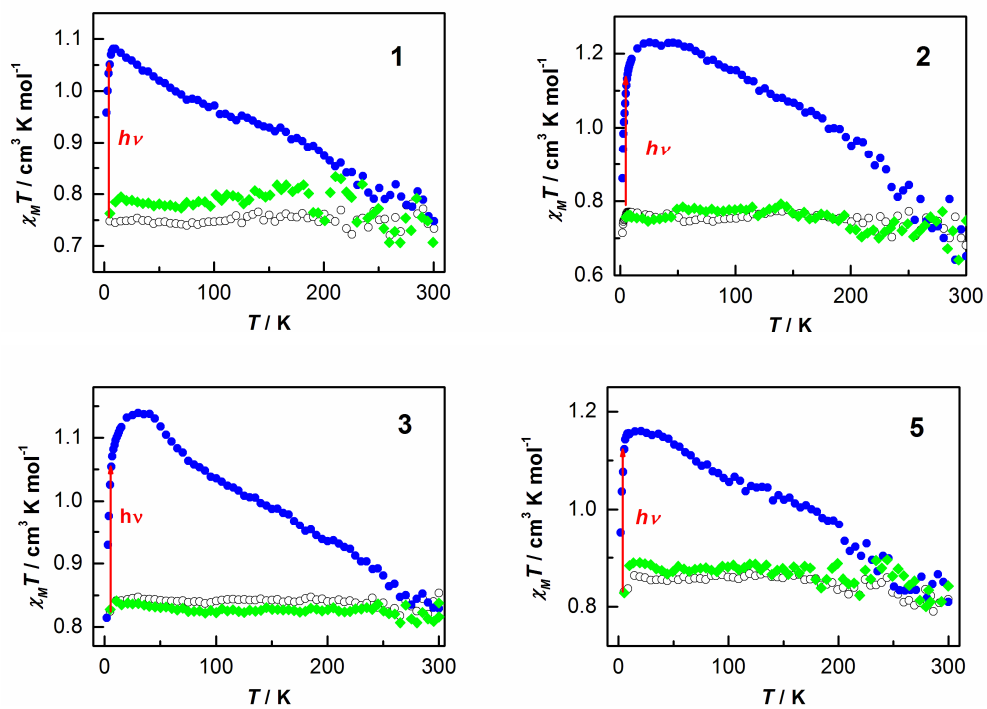


Figure S3. $\chi_M T$ versus T plots of 1–3 and 5: (○) before irradiation; (●) after irradiation; and (◆) after thermal treatment at 300 K.

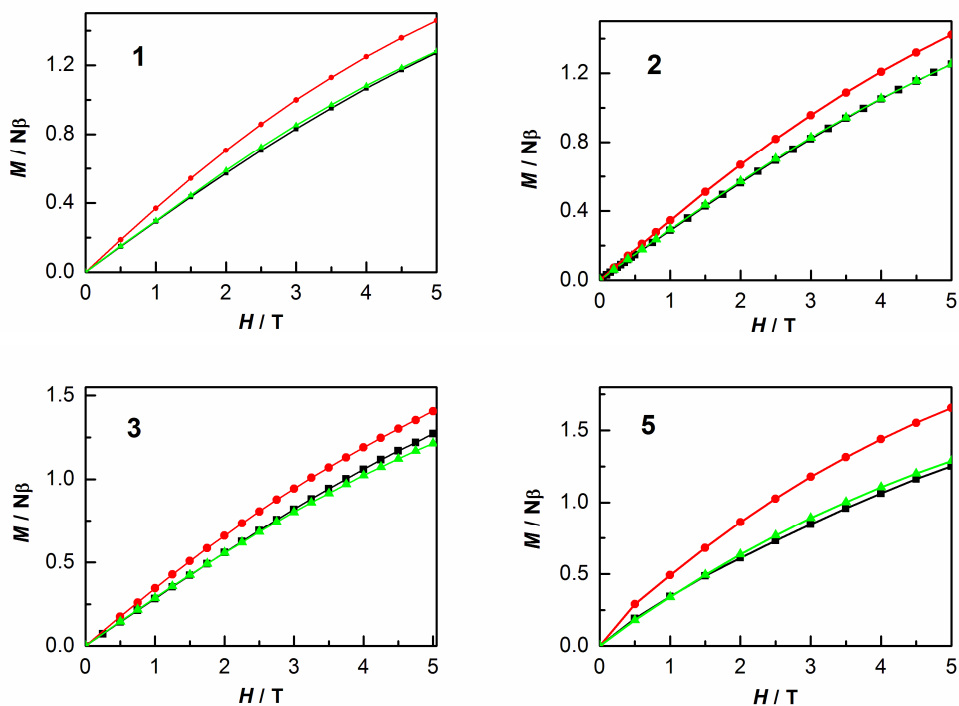


Figure S4. Plots of magnetization vs H of 1–3 and 5 at 5 K upon UV light irradiation: (■) before irradiation; (●) after irradiation; and (▲) after thermal treatment at 300 K. Lines are guides for the eye.

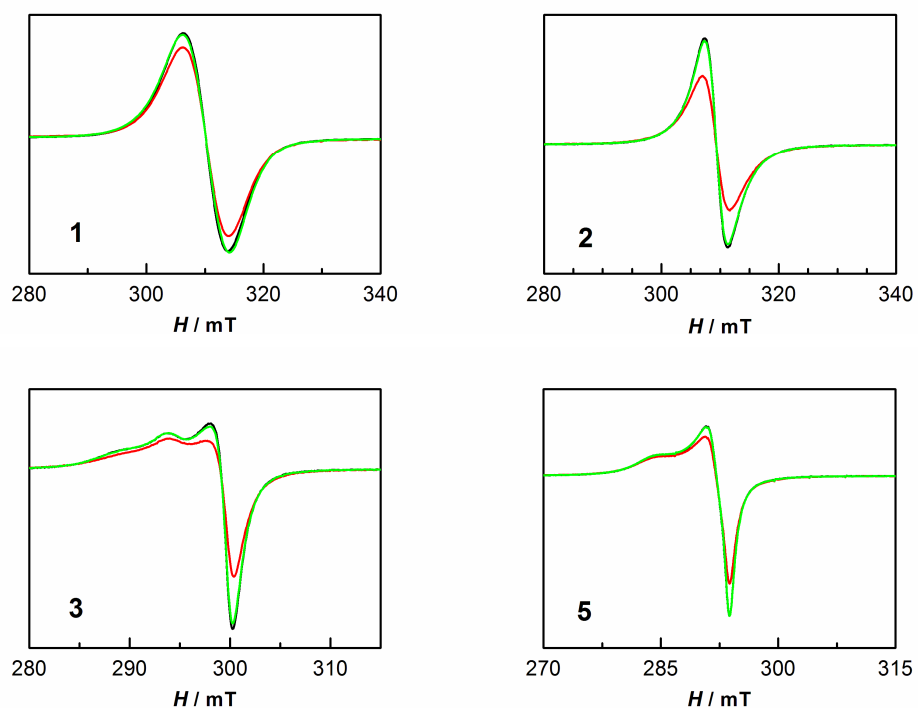


Figure S5. ESR spectra of 1–3 and 5 at 77 K upon UV light irradiation: (—) before irradiation; (—) after irradiation; and (—) after thermal treatment at 300 K.