Electronic Supporting Information (ESI) for

Sign inversion of magnetic circularly polarized luminescence in Iridium(III) complexes bearing achiral ligands

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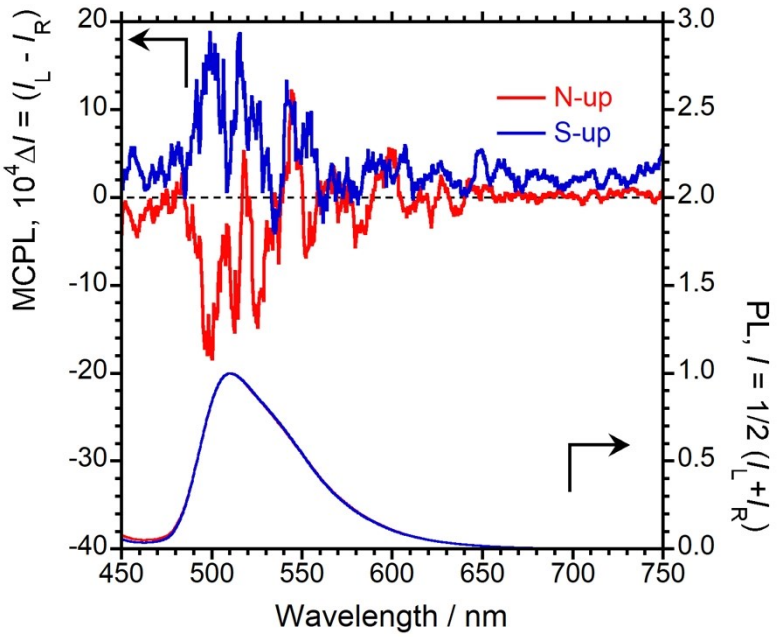
(a)



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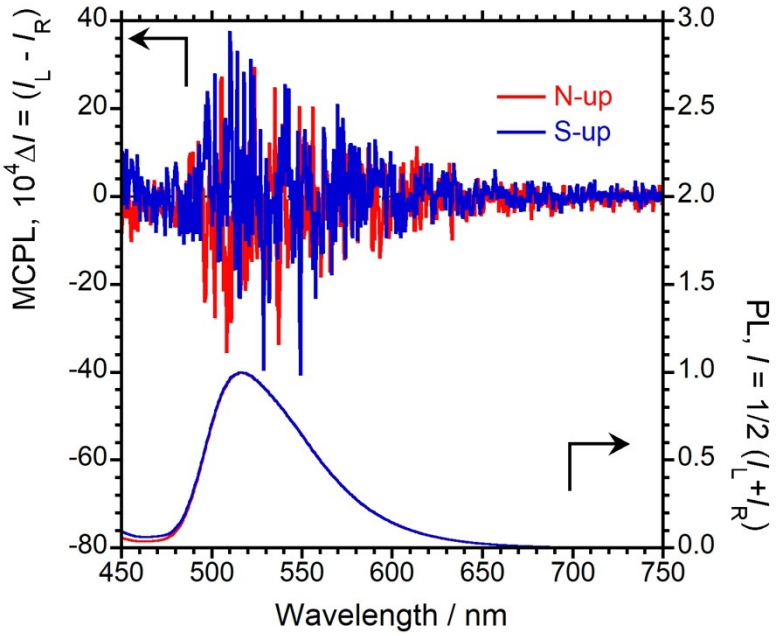
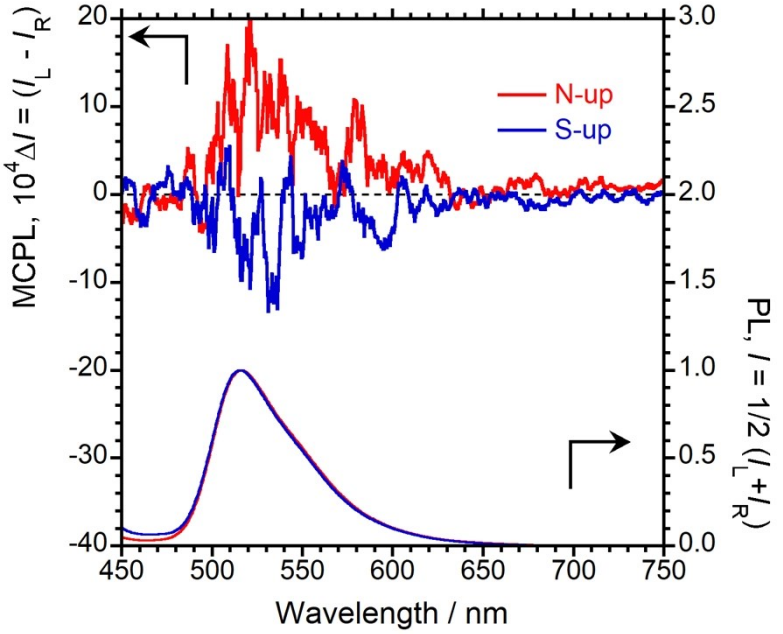


Fig. S1. MCPL (upper panel) and PL (lower panel) spectra of $Ir(ppy)_3$ in N-up (red lines) and S-up (blue lines) magnetic fields in (a) CH_2Cl_2 (1.0×10^{-4} M), and (b) DMSO (1.0×10^{-4} M).

(a)



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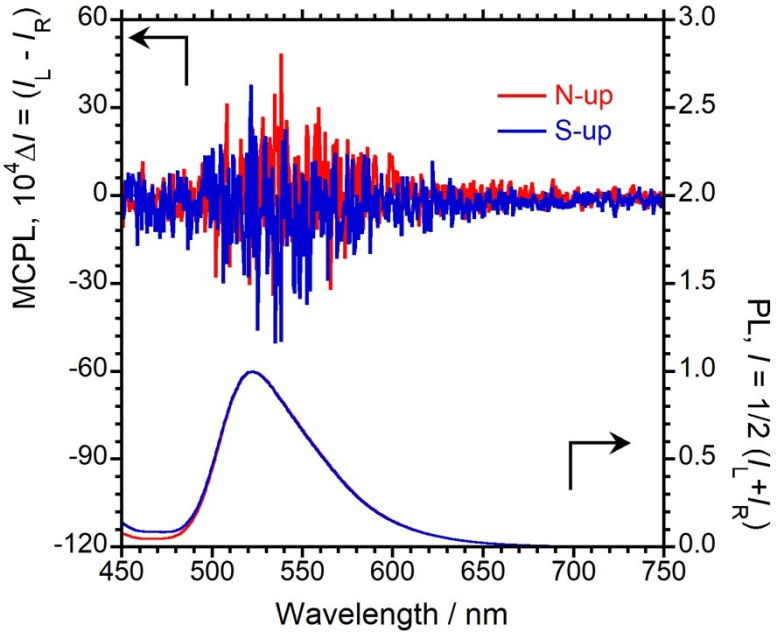

Fig. S2. MCPL (upper panel) and PL (lower panel) spectra of $Ir(ppy)_2(acac)$ in N-up (red lines) and S-up (blue lines) magnetic fields in (a) CH_2Cl_2 (1.0×10^{-4} M), and (b) DMSO (1.0×10^{-4} M).