Supporting Information

Synthesis and physicochemical properties of poly[2-(cyclohex-2-en-1-yl)aniline] as a new polyaniline derivative

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† Electronic supplementary information (ESI) available. See DOI:

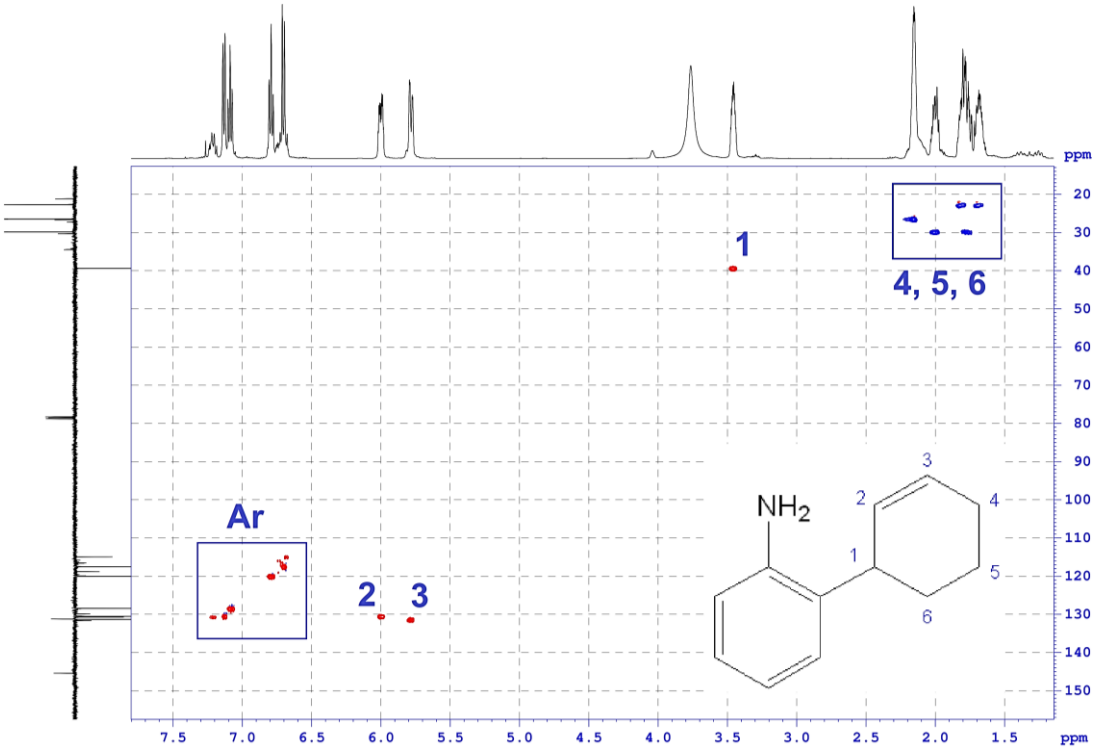

Figure S1. ^{1}H–^{13}C HSQC spectra of (2-cyclohex-2-en-1-yl)aniline.

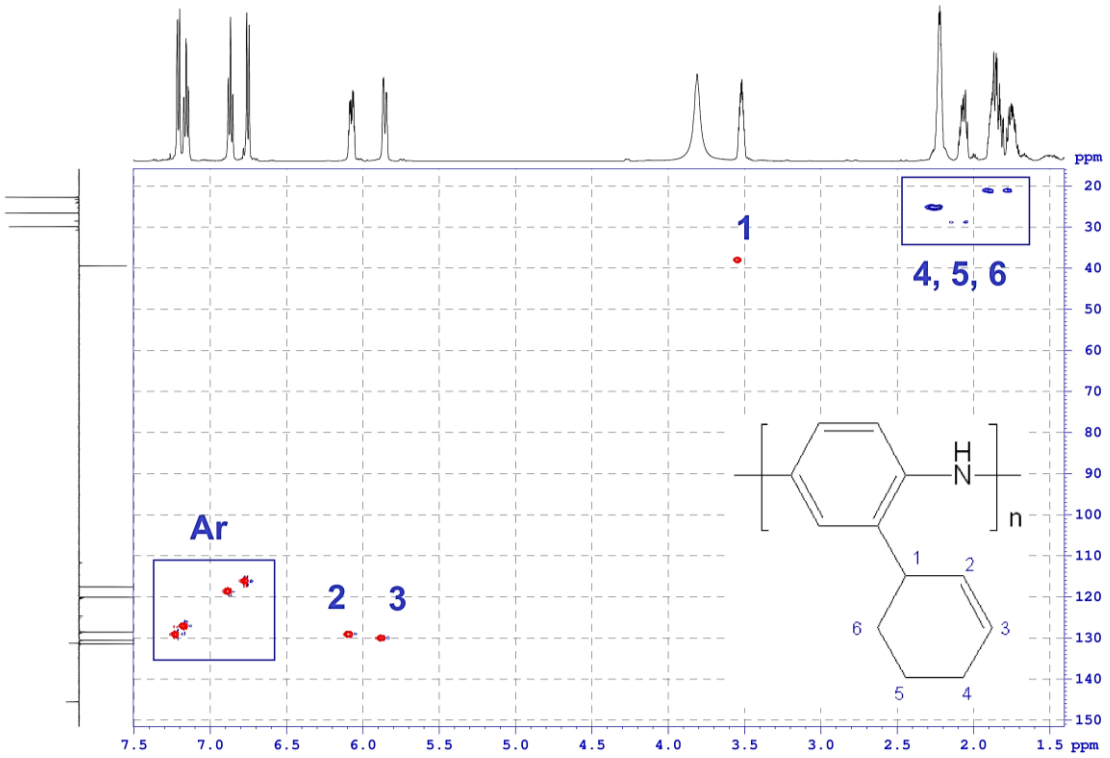

Figure S2. $^{1}H–^{13}C$ HSQC spectra of poly[(2-cyclohex-2-en-1-yl)aniline].

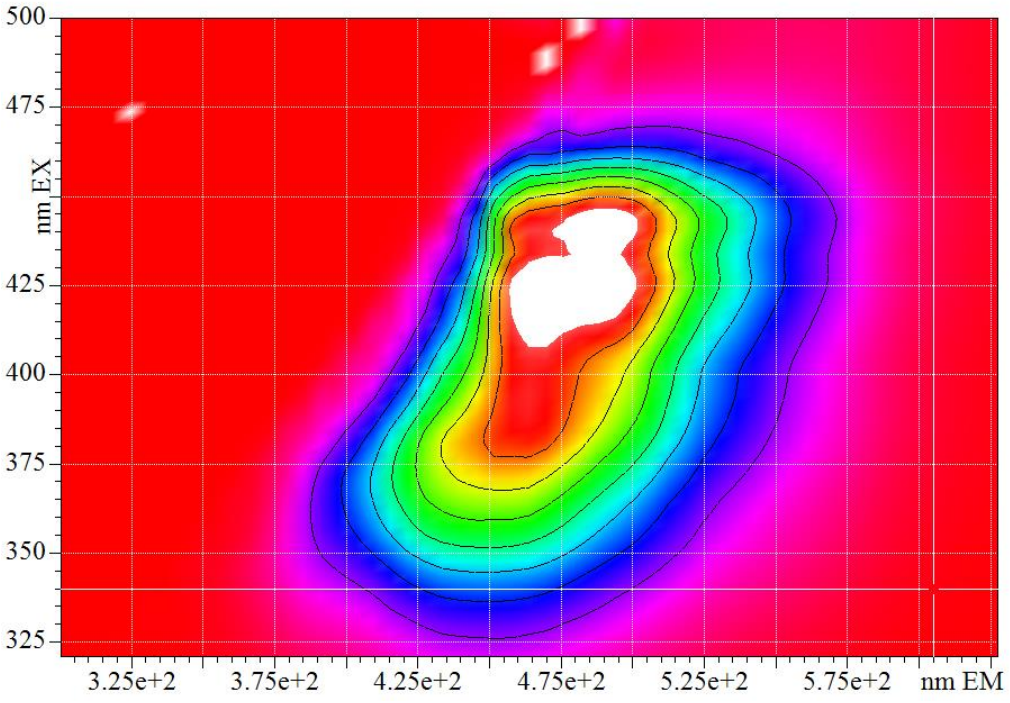

Figure S3. Photoluminescence excitation - emission map of C1.

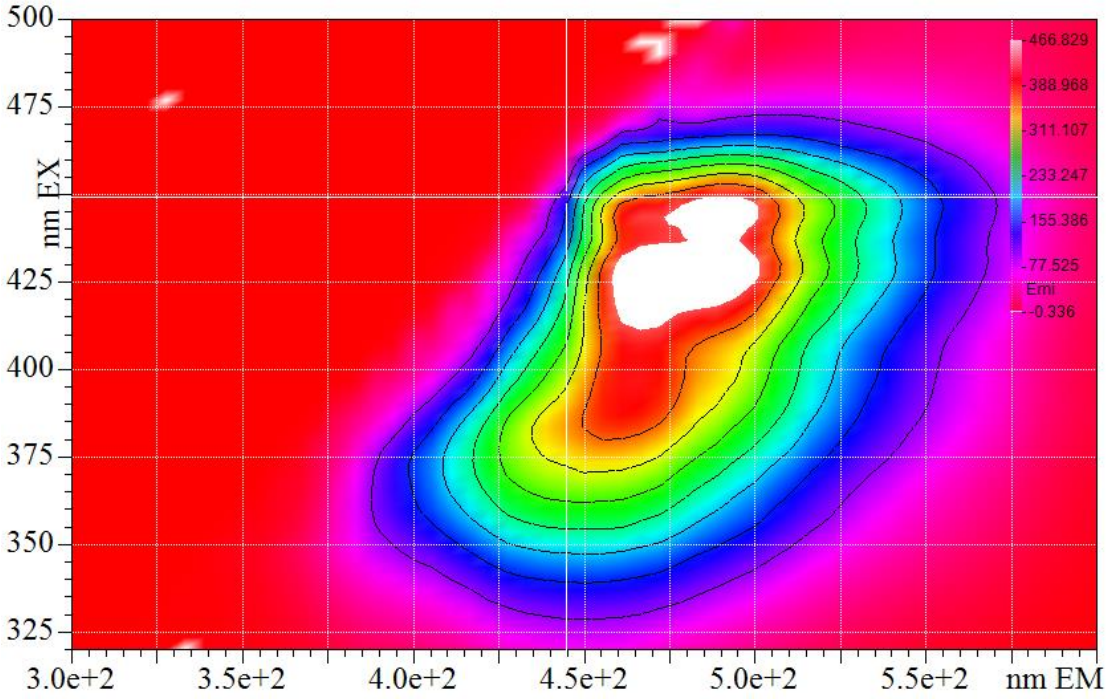

Figure S4. Photoluminescence excitation - emission map of C2.

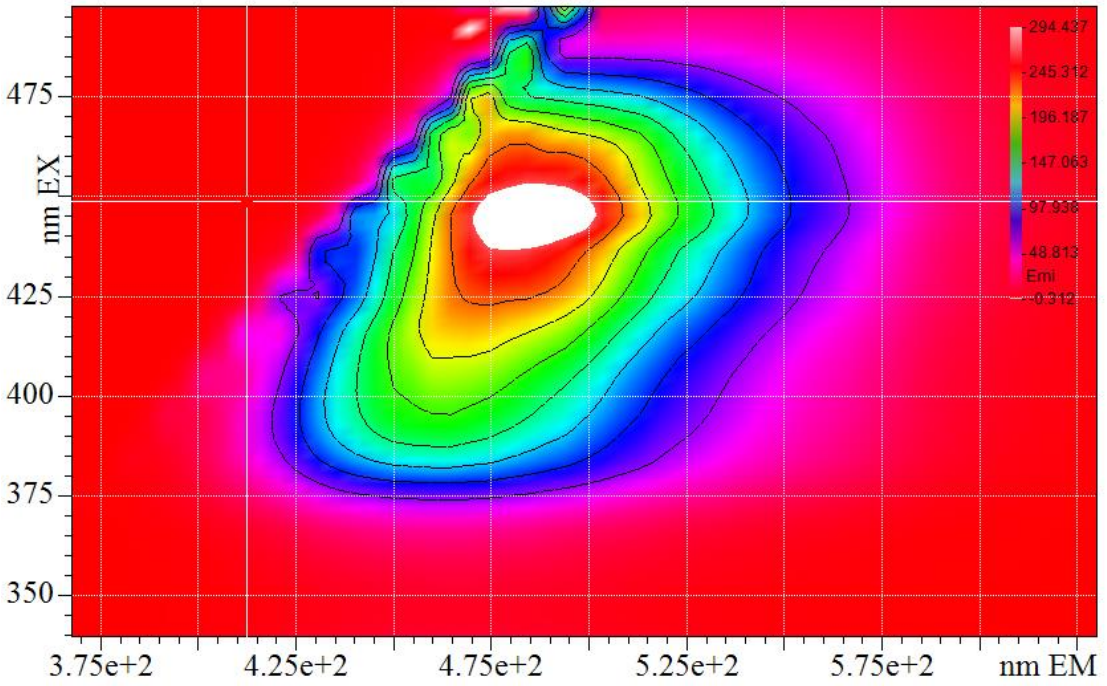

Figure S5. Photoluminescence excitation - emission map of C3.

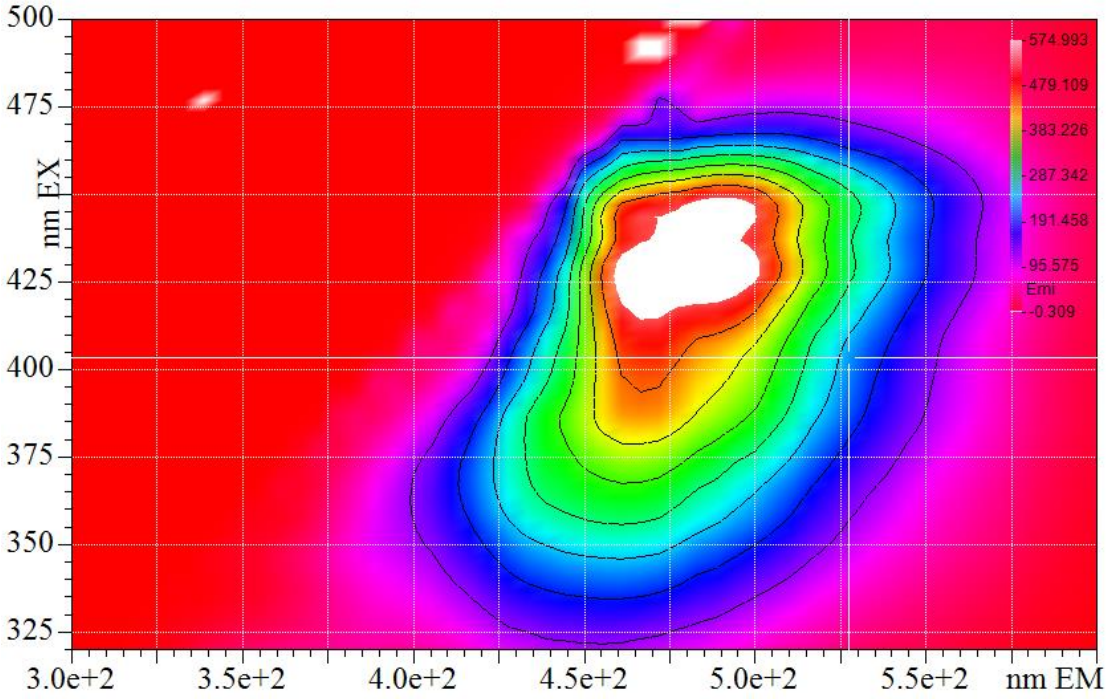

Figure S6. Photoluminescence excitation - emission map of C4.

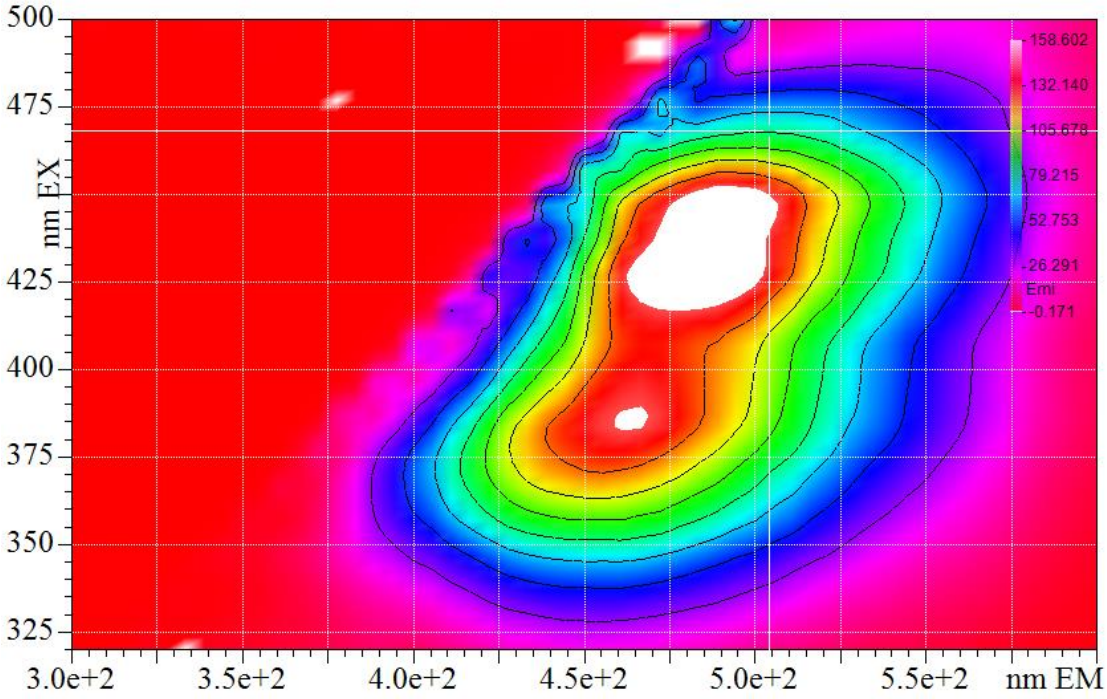

Figure S7. Photoluminescence excitation - emission map of C5.

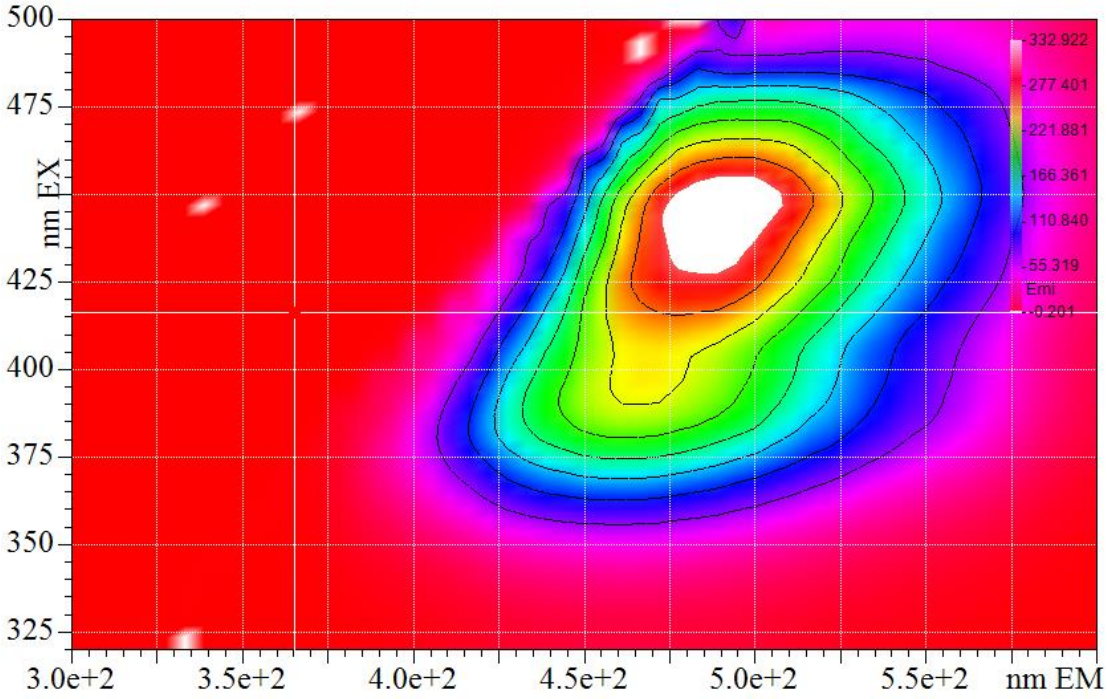

Figure S8. Photoluminescence excitation - emission map of C6.

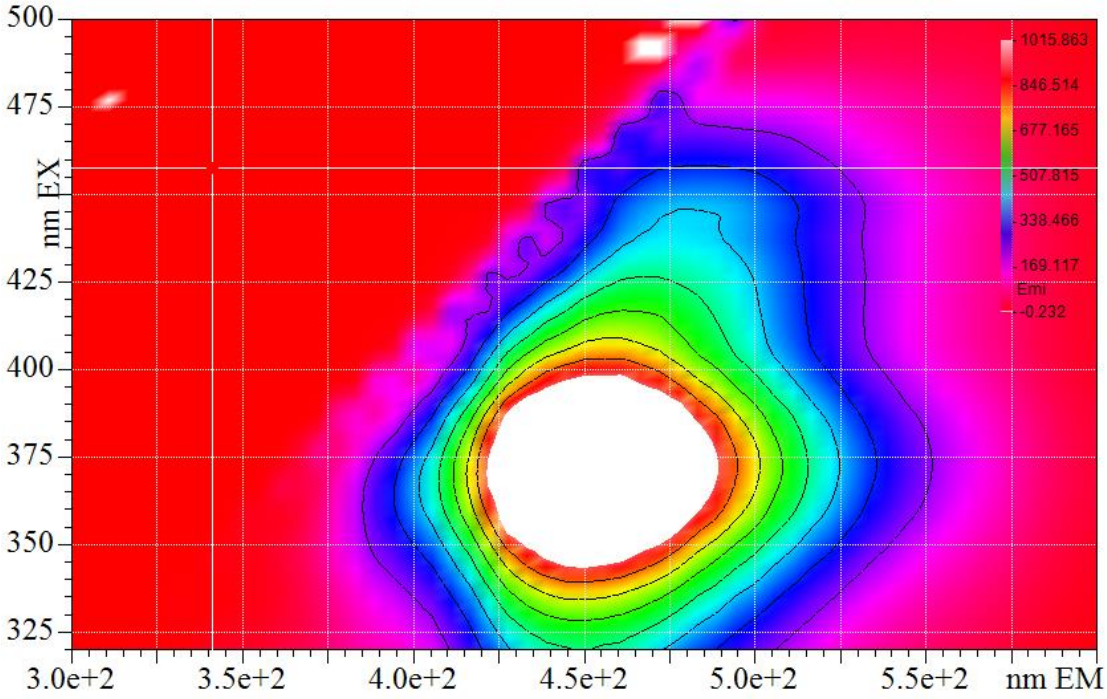

Figure S9. Photoluminescence excitation - emission map of C7.

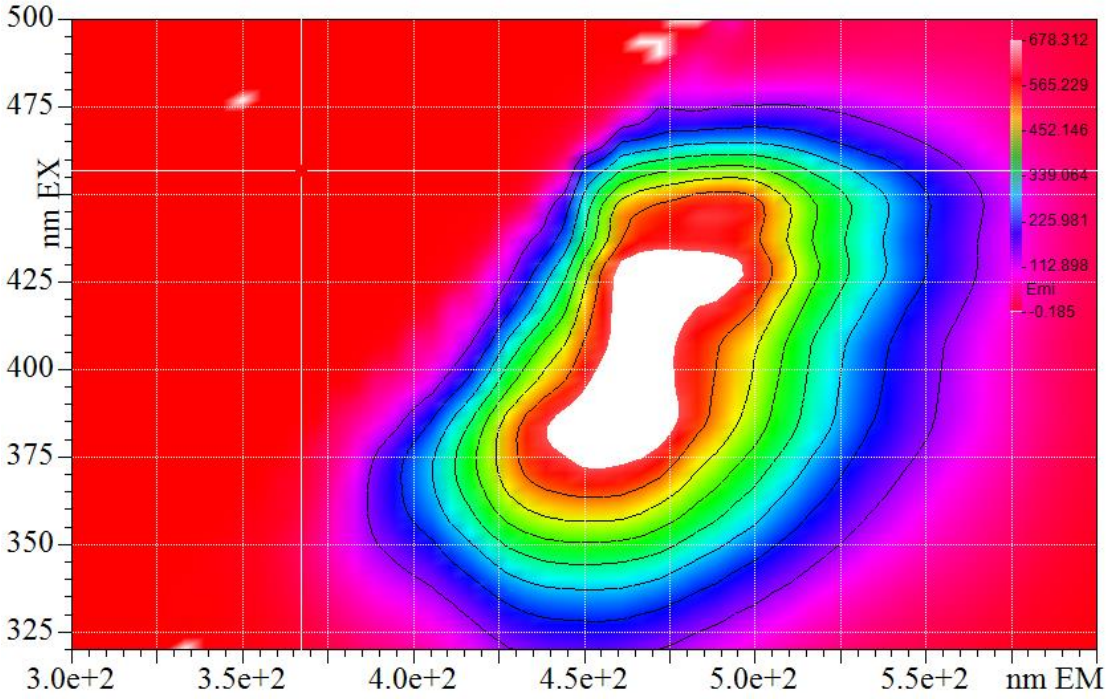

Figure S10. Photoluminescence excitation - emission map of C8.