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Supporting information for:

Strong solvent dependence of linear and non-linear optical properties of

donor-acceptor type pyrrolo[3,2-b]pyrroles

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Figure S1. Lippert-Mataga plot for compound 6.



Figure S2. Lippert-Mataga plot for compound 8.

1. ¹H and ¹³C NMR spectra of synthesized compounds









S6













Figure S3. Two-photon absorption versus rescaled one-photon absorption spectra of compound 6 in various solvents



Figure S4. Two-photon absorption versus rescaled one-photon absorption spectra of compound 8 in various solvents