

SUPPLEMENTARY DATA

Electropolymerization of Triphenylamine-Dithiafulvene Hybrid Extended π -Conjugated Systems

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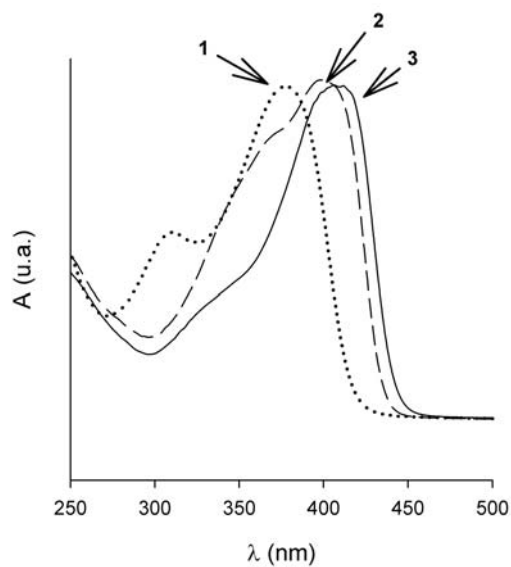


Figure S1: UV-vis spectra of derivatives **1a** (dotted line), **2** (dashed line) and **3** (line) in methylenechloride

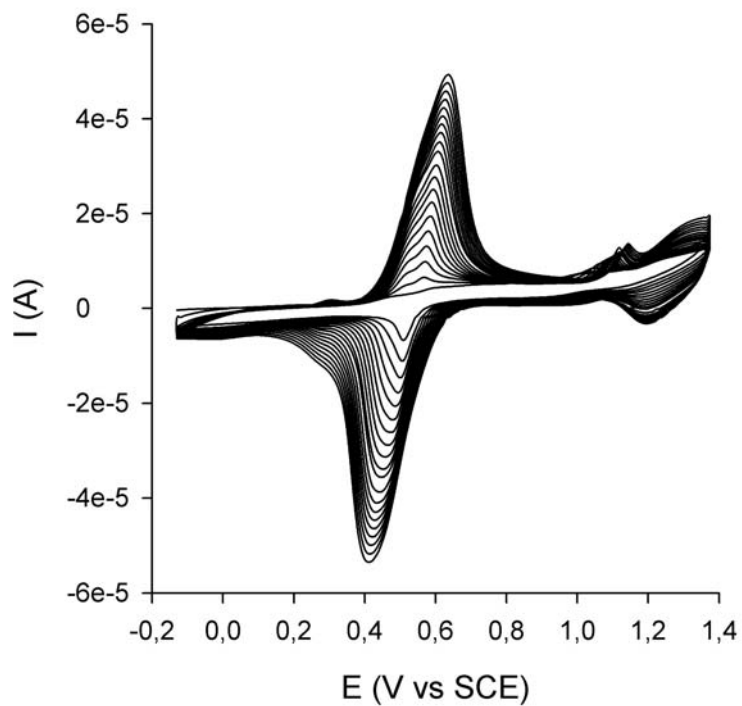


Figure S2: Potentiodynamic electropolymerization of **4** in CH_2Cl_2 Bu_4NPF_6 0.1M 100mV/s

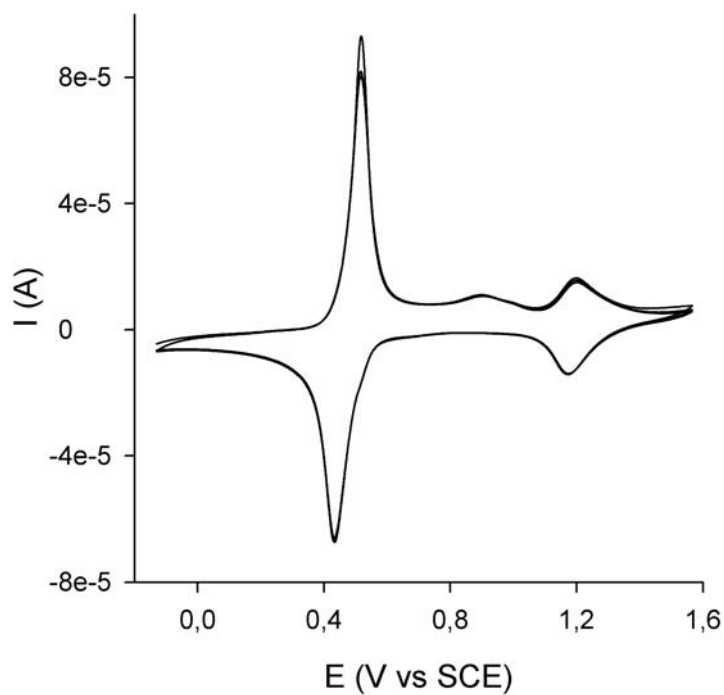


Figure S3: CV trace of poly(**4**) deposited on Pt in CH_3CN $t\text{-Bu}_4\text{NPF}_6$ 0.1M 100mV/s

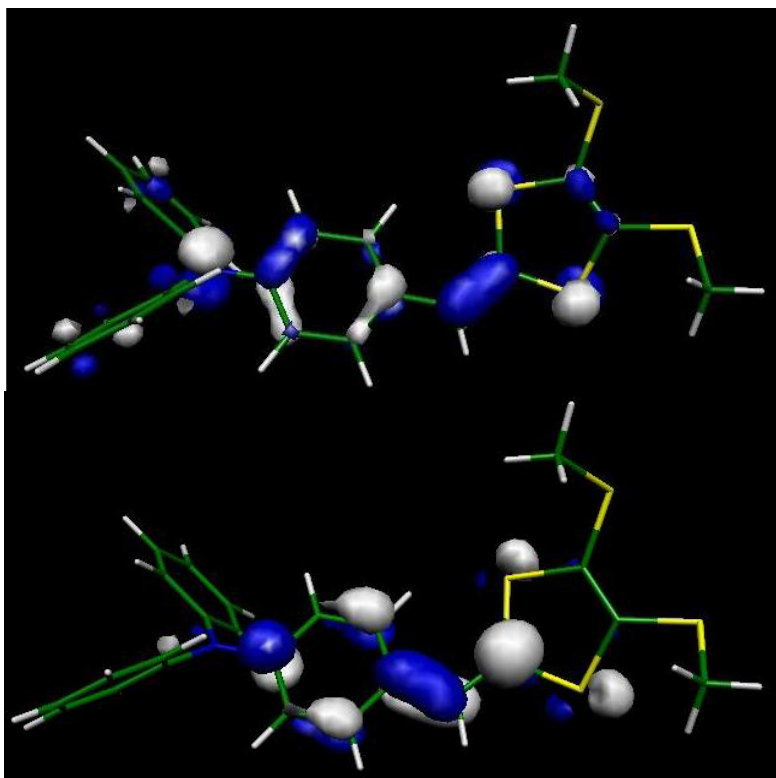


Figure S4: Calculated HOMO (top) and LUMO (bottom) levels for compound 1.