

Supporting Information

Synthesis and Photovoltaic Properties of a D-A Copolymer of Dithienosilole and Fluorinated-Benzotriazole

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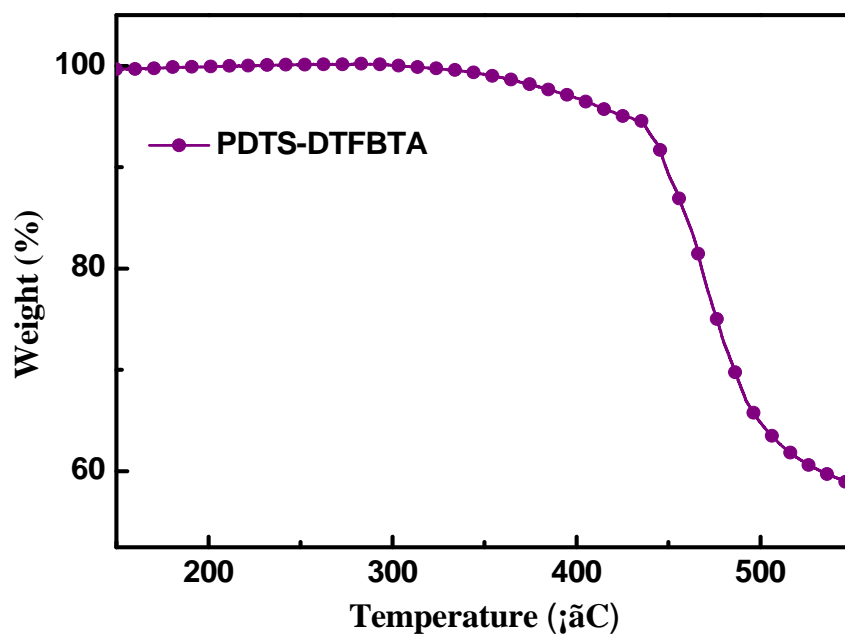


Figure S1. TGA plots of the polymer with a heating rate of $10\text{ }^{\circ}\text{C}\cdot\text{min}^{-1}$ under inert atmosphere.

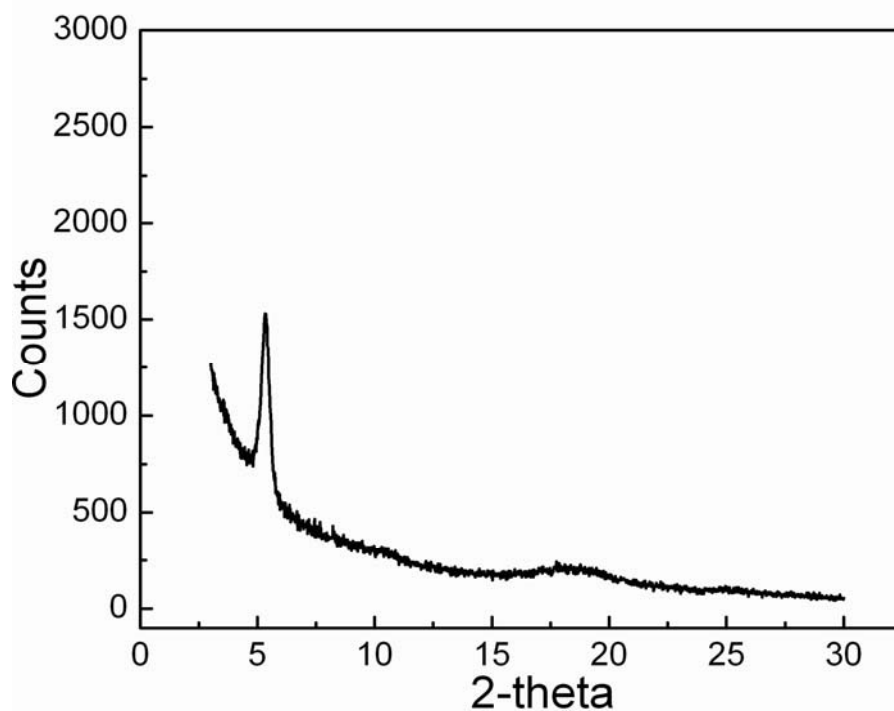


Figure S2. X-ray diffraction patterns of the film drop-cast onto a silicon substrate.

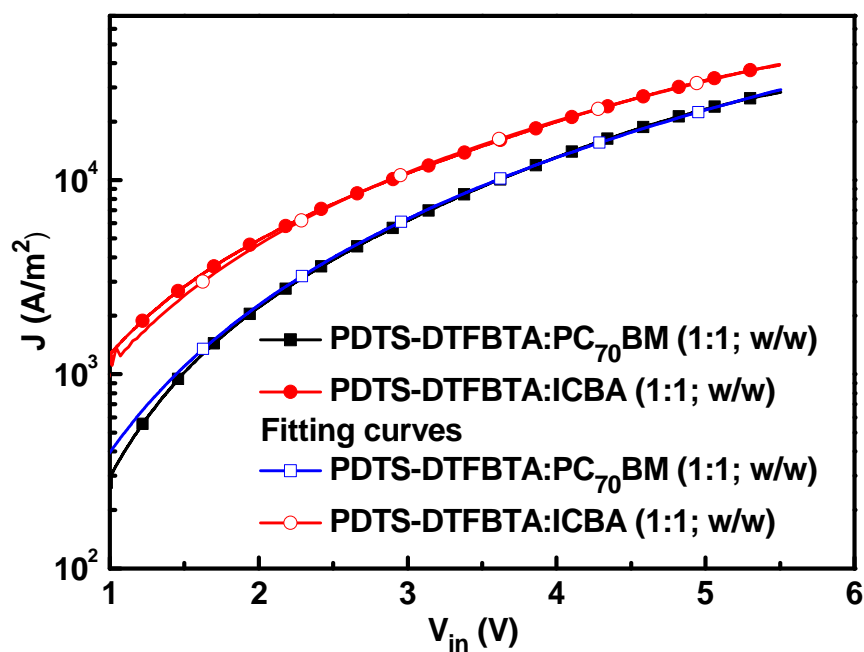


Figure S3. hole mobility of PDTS-DTFBTA:PC₇₀BM and PDTS-DTFBTA:ICBA blend films with thermal treatment.