Influence of polymer binder on the performance of diF-TES-ADT based organic field effect transistor

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Supporting Information
1. Output characteristics for all the diF-TES-ADT polymer OFETs.

Figure S1 Output characteristics for diF-TES-ADT blended with PS10K (a), PMMA25K (b), PS100K (c) and PMMA120K (d).

2. Resonant Raman spectra of PS and PMMA

Figure S2 Resonant Raman spectra of the pure polymer binders PMMA (a) and PS (b), recorded with 266 nm laser excitation.
3. X-Ray focused on the (001) peak.

Figure S 3 (001) peak fits of the films fabricated a) PS10K, b) PS100K, c) PMMA25K and d) PMMA120K at different shearing speeds.
4. X-Ray full scale.

Figure S.45 Full range X-ray diffraction patterns (left) for all the formulations used for the OFET fabrication and a zoom on the (001) diffraction peak (right).