Supplementary Information

Ternary Behavior and Systematic Manipulation of Domain Structures in P3HT/PCBM/P3HT-b-PEO Films

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Figure S1. Synthesis scheme of P3HT-b-PEO (top). Proton NMR and GPC results are also shown for the particular diblock used in this work (bottom).
Figure S2. Thickness maps and 0 eV images of thermally annealed (120°C, 30 min) P3HT/PCBM films with different weight percentages (0%, 5%, 10%, and 20%) of P3HT-\(b\)-PEO block copolymer.
Figure S3. GISAXS results of P3HT/PCBM/P3HT-b-PEO ternary films before and after thermal annealing as a function of P3HT-b-PEO loading in $I - q$ format.
Figure S4. GISAXS results of P3HT/PCBM/P3HT-\textit{b}-PEO ternary films before thermal annealing as a function of P3HT-\textit{b}-PEO loading (0-33wt\%) in $I - q$ format.

Figure S5. GISAXS results of P3HT/PCBM/P3HT-\textit{b}-PEO ternary films before thermal annealing as a function of P3HT-\textit{b}-PEO loading (0-33wt\%) in $I^{0.5} - q^2$ format