

Electronic Supplementary Information

**Solvent-Soaking Treatment Induced Morphology Evolution in P3HT/PCBM
Composite Films**

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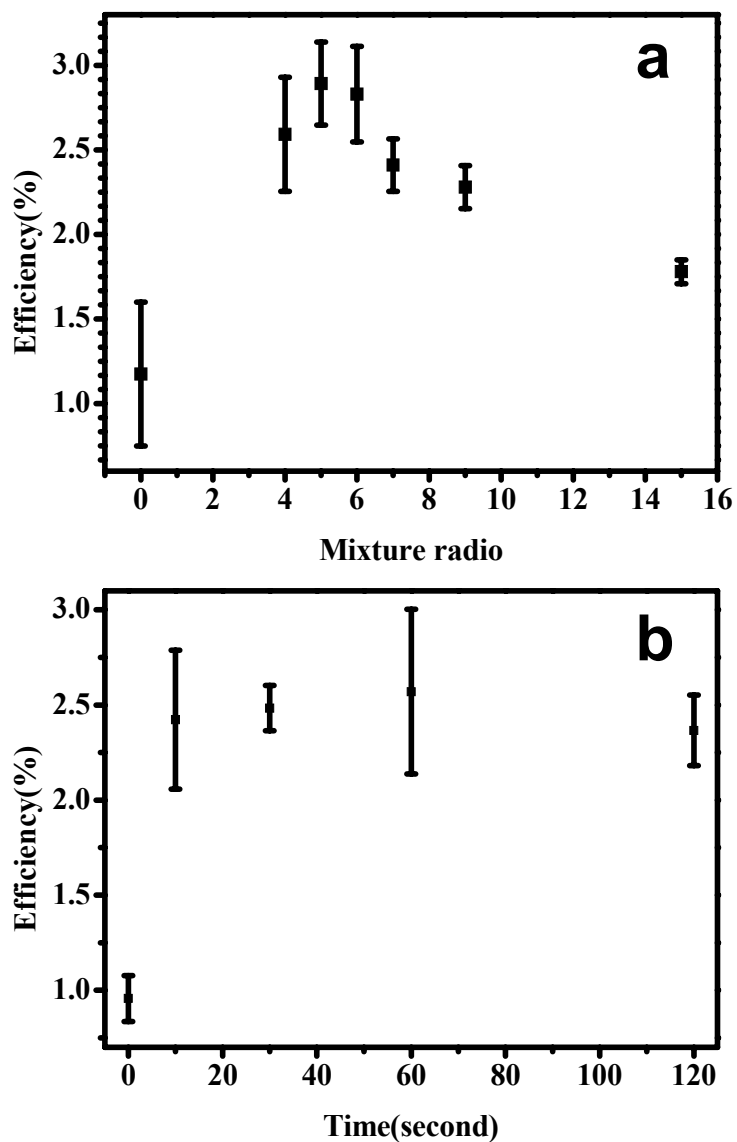


Figure. S1 (a) Evolution of device efficiency with CH₃OH/CS₂ mixture ratio. For these data, the soaking time was 1 minute. (b) Device efficiency versus time. The mass ratio of mixture solvents was 5:1.

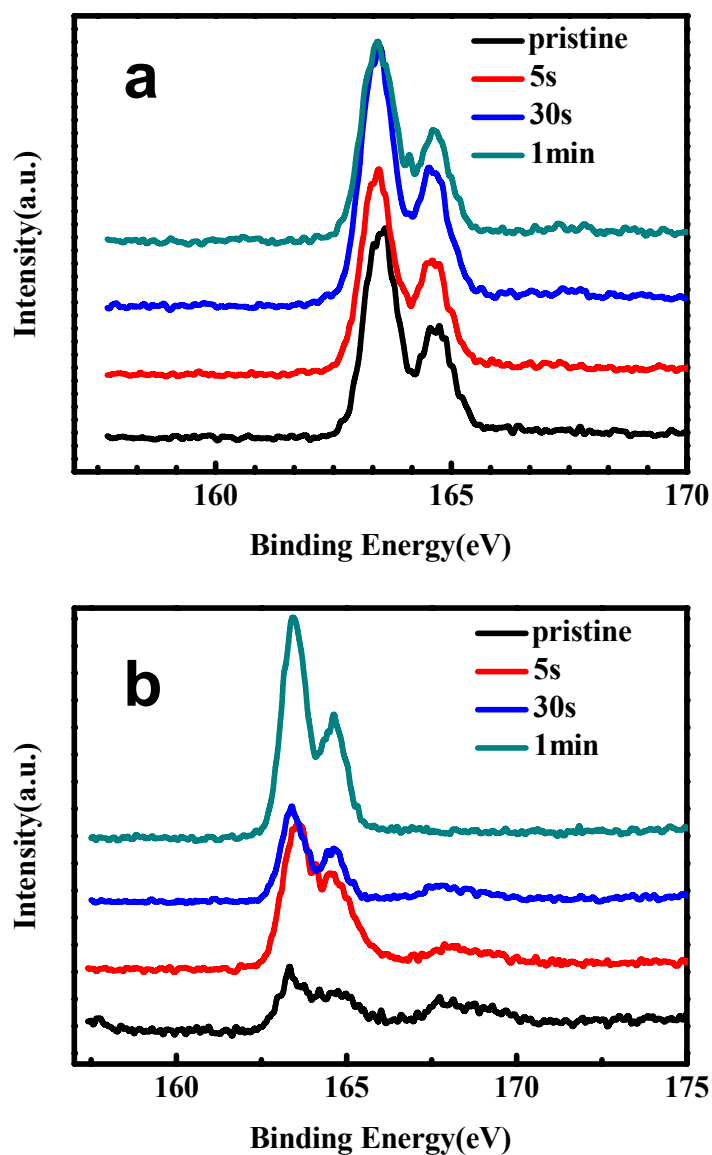


Figure. S2 XPS spectra of S 2p region obtained from a) top and b) bottom surfaces of the P3HT:PCBM films spin-coated on PEDOT:PSS.