

Supporting Information

Preparation of Nanocomposite-based High Performance Organic Field Effect Transistor via Solution Floating Method and Mechanical Property Evaluation

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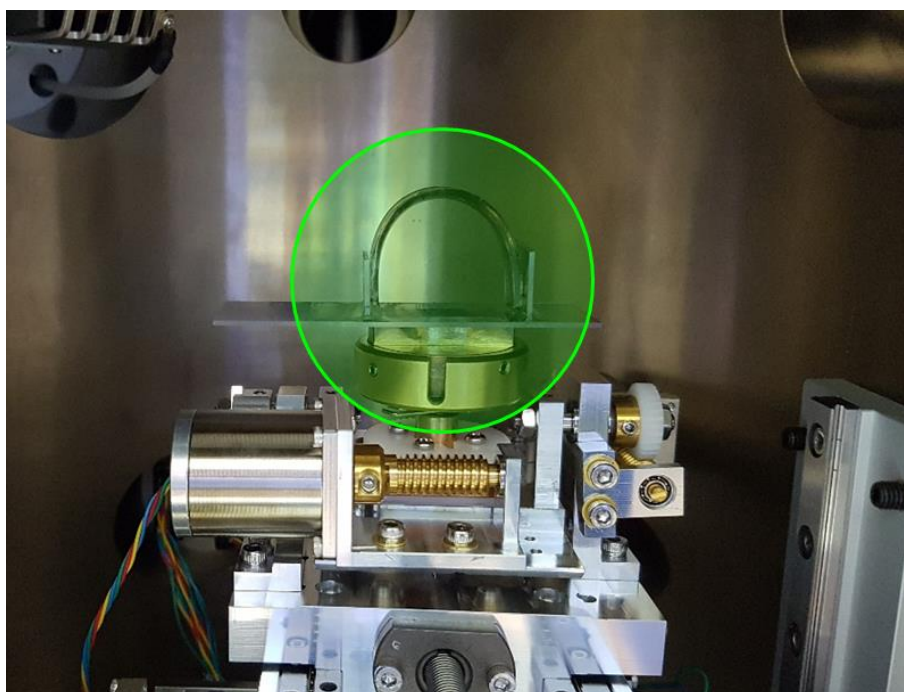


Figure S1. Photo images of the bended sample at fixed $dL/L = 50\%$ in the SEM chamber.



Figure S2. Optical image of aggregation of P3HT/EEG₂₀ nanocomposite solution.

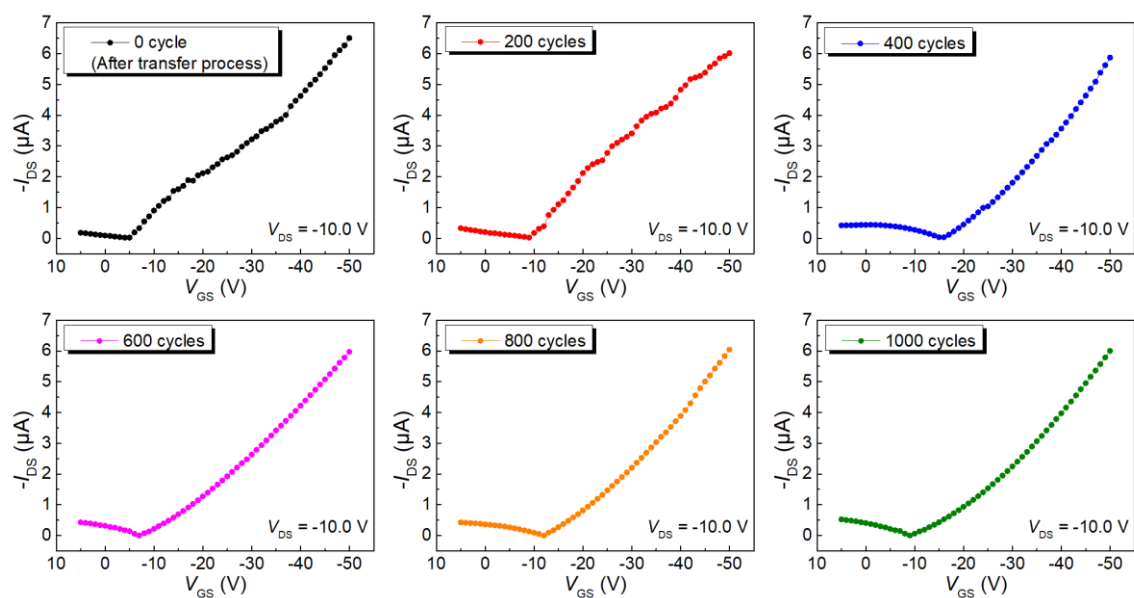


Figure S3. Transfer characteristics of OFET devices based on the P3HT/EEG₁₀ nanocomposite film at 0 (after transfer process), 200, 400, 600, 800 and 1000 cycles of bending test.