

Supplementary Material: Phosphorylcholine-Functionalized PEDOT-Gated Organic Electrochemical Transistor Devices for Ultra-Specific and Sensitive C-Reactive Protein Detection

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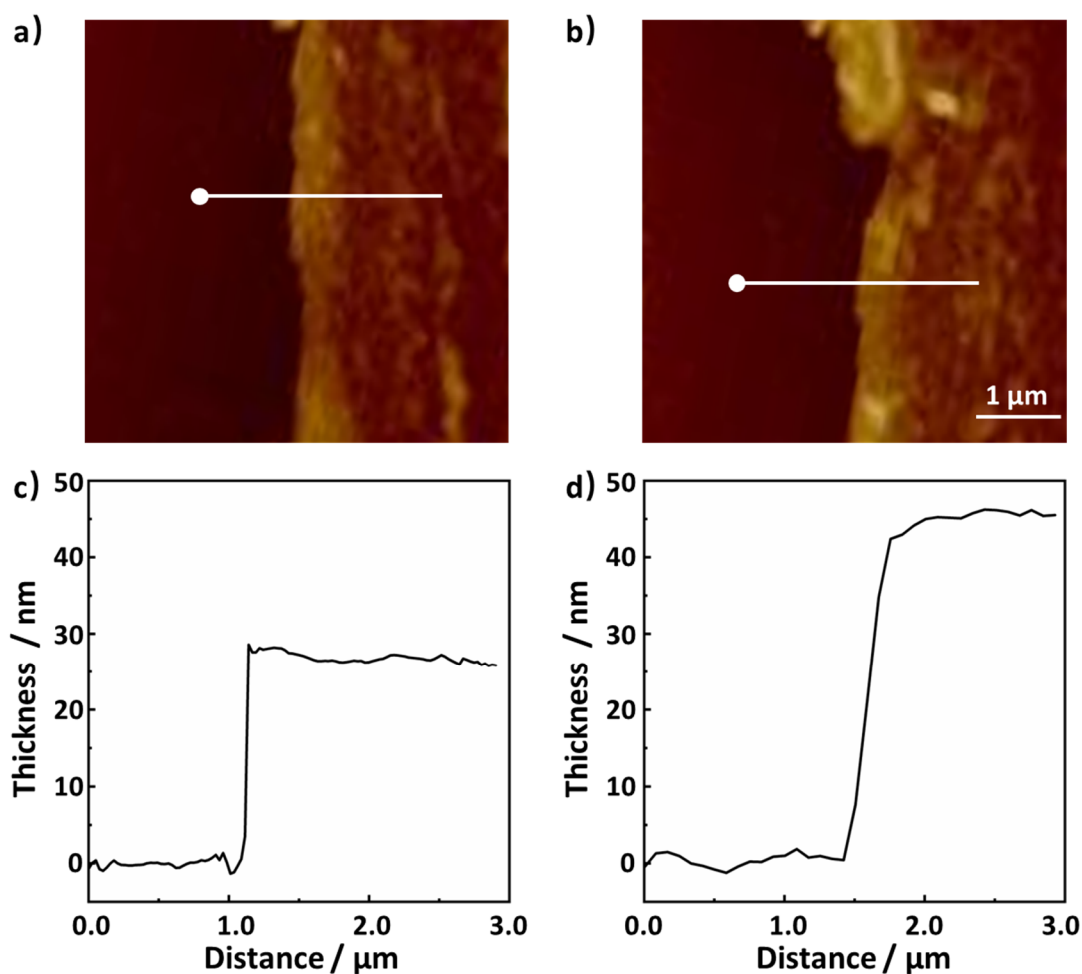


Figure S1. Surface topographies of (a) the PEDOT-OH film and (b) the PEDOT-PC film deposited on the PEDOT-OH film (scan range: 5 μm × 5 μm) and height profiles of the scratches of (c) the PEDOT-OH film and (d) the PEDOT-PC film deposited on the PEDOT-OH film.

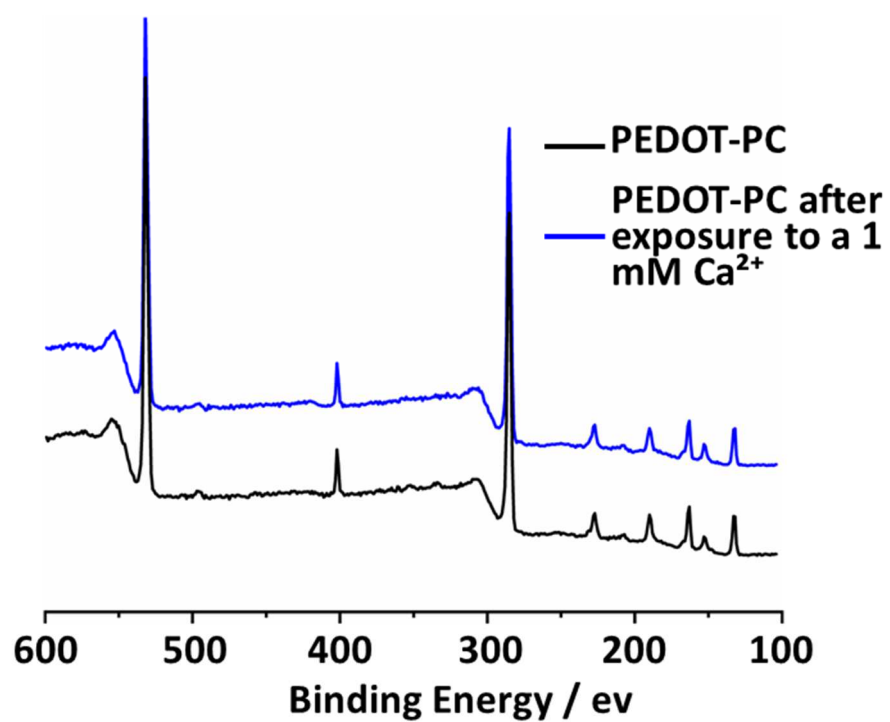


Figure S2. XPS spectra of the PEDOT-PC and PEDOT-PC after exposure to the 1 mM Ca²⁺ solution.