

# Supplementary Information

for

## Electron-Interfered Field-Effect Transistors as Sensor Platform for Detecting a Delicate Surface Chemical Reaction

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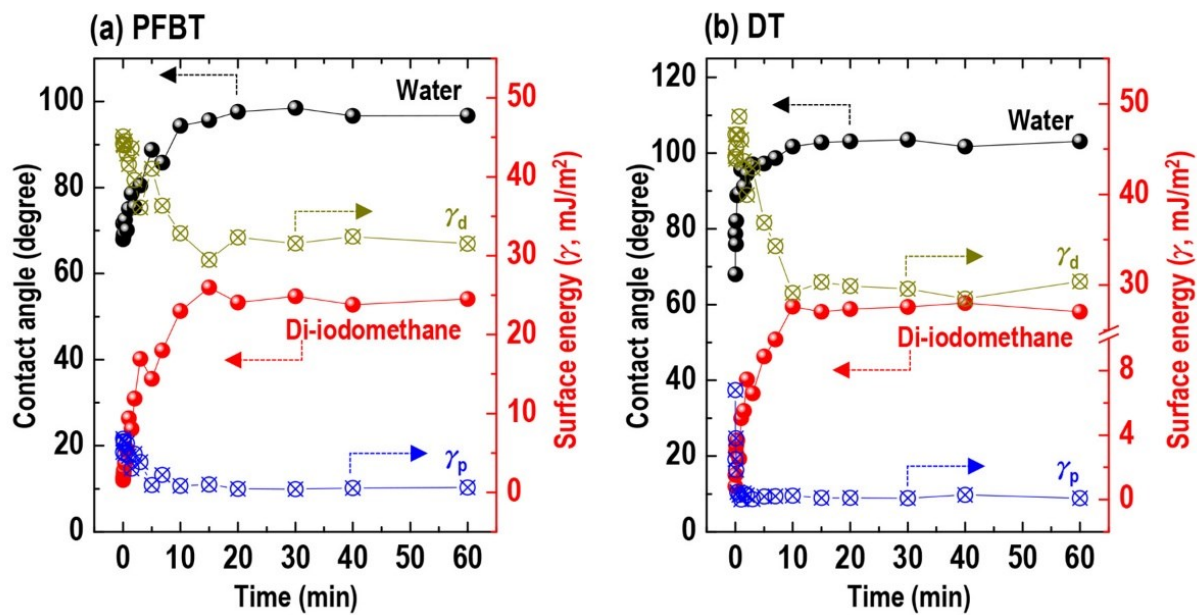
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**Figure S1.** Variations in the contact angles using D.I. water and diiodomethane or the dispersive ( $\gamma_d$ ) and polar ( $\gamma_p$ ) surface energies of IE surface according to the reaction time. (a) PFBT and (b) DT cases.