

SUPPORTING INFORMATION

Porphyrins-Functionalized Single-Walled Carbon Nanotubes Chemiresistive Sensor Arrays for VOCs

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Figure S1: FET measurement of bare SWNT and SWNTs-RuOEP device: a) $I_{DS}-V_{DS}$ curve (at $V_{GS} = 0$ V), b) $I_{DS}-V_{GS}$ curve (at $V_{DS} = -1$ V), c) carrier concentration vs. resistance curve and d) carrier mobility vs. resistance curve

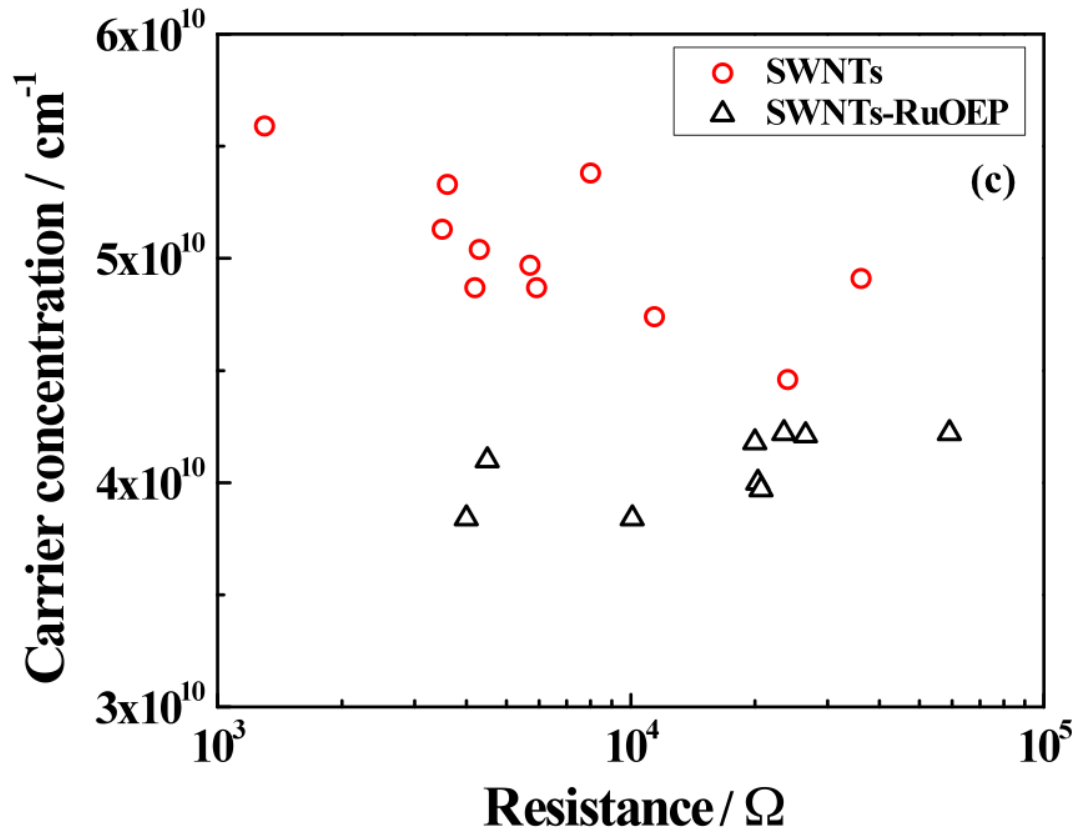


Figure S1(a)

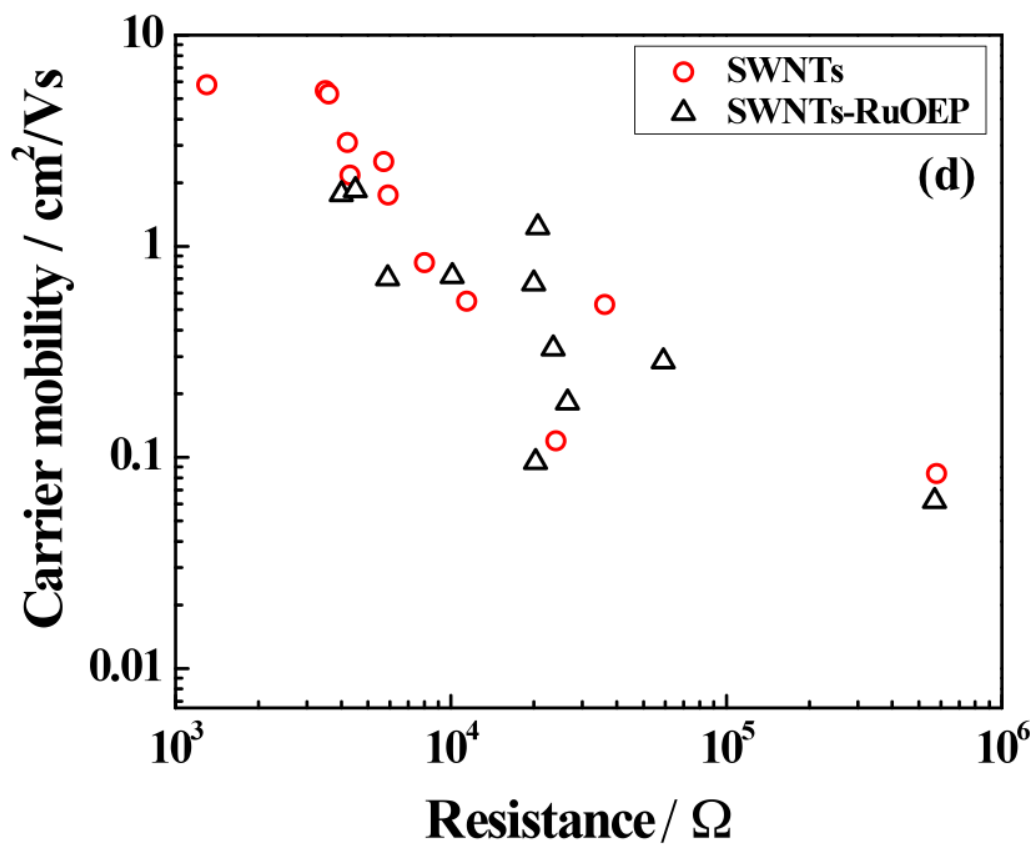


Figure S1(b)