Supporting information

Preparation, characterization, physical properties, and photoconducting behaviour of anthracene derivative nanowires

Jinchong Xiao, ^{a,b} Zongyou Yin, ^a Bo Yang, ^{a,b} Yi Li^a, Li Ji^c, Jun Guo, ^a Ling Huang, ^d Xuewei Liu^c, Alex Qingyu Yan, ^a Hua Zhang, ^a and Qichun Zhang*^a

^aSchool of Materials Science and Engineering, Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (Singapore). Tel: 65- 67904705; E-mail: Hzhang@ntu.edu.sg, qczhang@ntu.edu.sg.

^bKey Laboratory of Chemical Biology of Hebei Province, College of Chemistry and Environmental Science, Hebei University, Baoding 071002, China.

^cSchool of Physical and Mathematical Sciences, Nanyang Technological University, 1 Nanyang Walk, Singapore, 637616,(Singapore).

^dSchool of Chemical and Biomedical Engineering, Nanyang Technological University, 70 Nanyang Avenue, Singapore 637457 (Singapore).

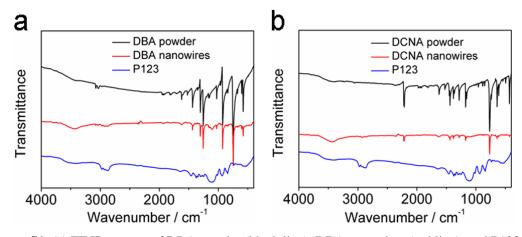


Figure S1. (a) FT-IR spectra of DBA powder (black line), DBA nanowires (red line), and P123 (blue line). (b) FT-IR spectra of DCNA powder (black line), DCNA nanowires (red line), and P123 (blue line).