Unexpected Chiroptical Inversion Observed for Supramolecular Complexes
Formed between an Achiral Polythiophene and ATP

Chun Li, Munenori Numata, Masayuki Takeuchi, and Seiji Shinkai*

Department of Chemistry and Biochemistry, Graduate School of Engineering, Kyushu University, Fukuoka 819-0395, Japan

E-mail: seijitcm@mbox.nc.kyushu-u.ac.jp

Figure S1. CD spectra of PT-1 (0.1 mM) in the presence of various amount of ATP in 10 mM HEPES buffer solution with the pH value of 7.4 at 20 ºC.

Figure S2. CD spectra of the PT-1/GTP complex at 20 ºC. [PT-1] = 0.1 mM; [GTP] = 0.025, 0.25 mM.