

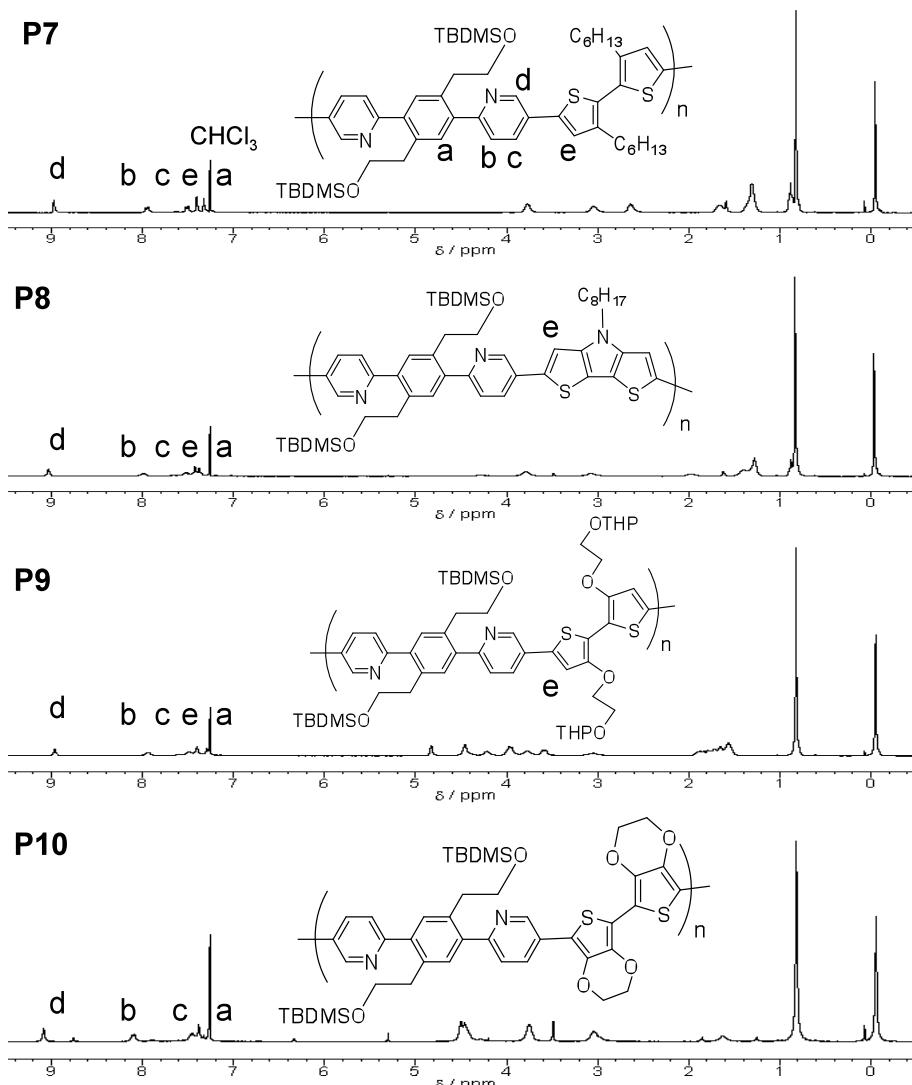
*Supporting Information for*

## Bispyridinium-Phenylene-Based Copolymers: Low Band Gap N-Type Alternating Copolymers

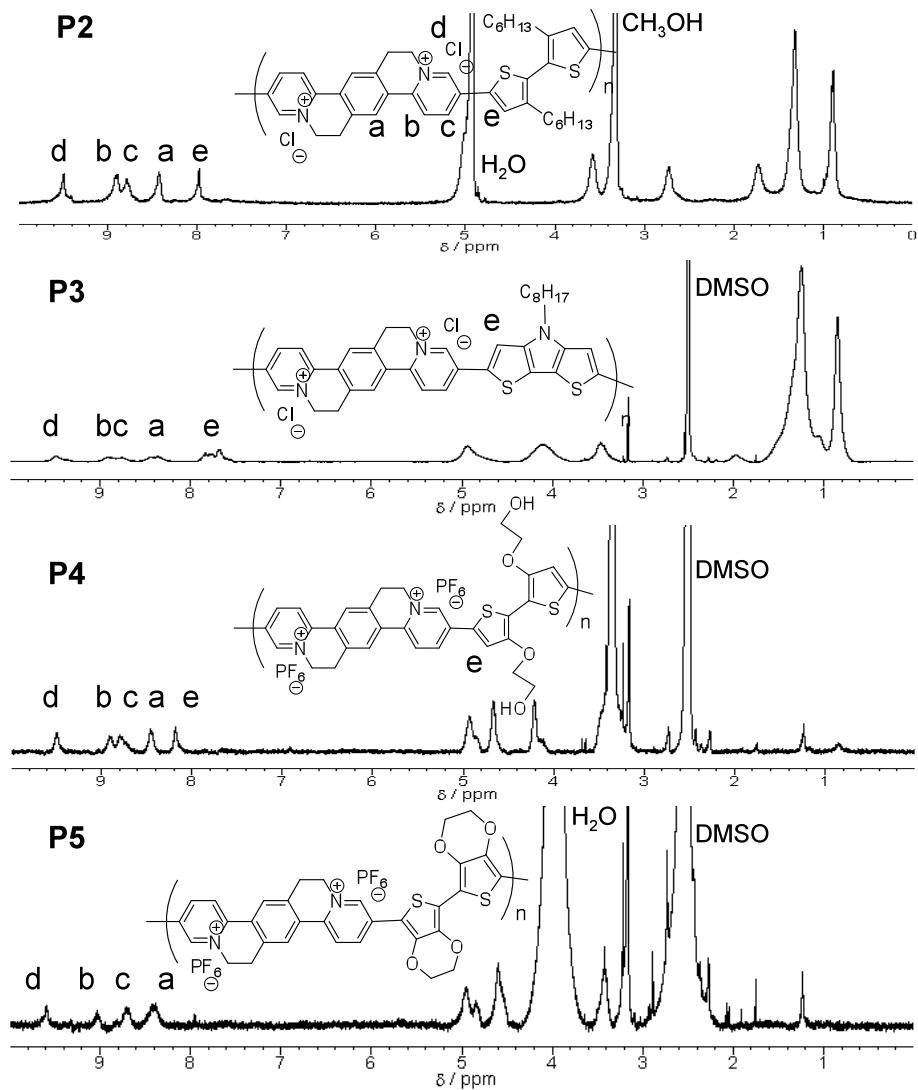
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**Figure S1.**  $^1\text{H}$  NMR spectra of **P7-10** in  $\text{CDCl}_3$ .



**Figure S2.**  $^1\text{H}$  NMR spectra of **P2-5** in  $\text{CD}_3\text{OD}$ ,  $\text{DMSO-d}_6$  or  $\text{DMSO-d}_6/\text{D}_2\text{O}$ .