

Electronic Supplementary for

Luminescent Alternating Boron Quinolate-Fluorene Copolymers Exhibiting High Electron Mobility

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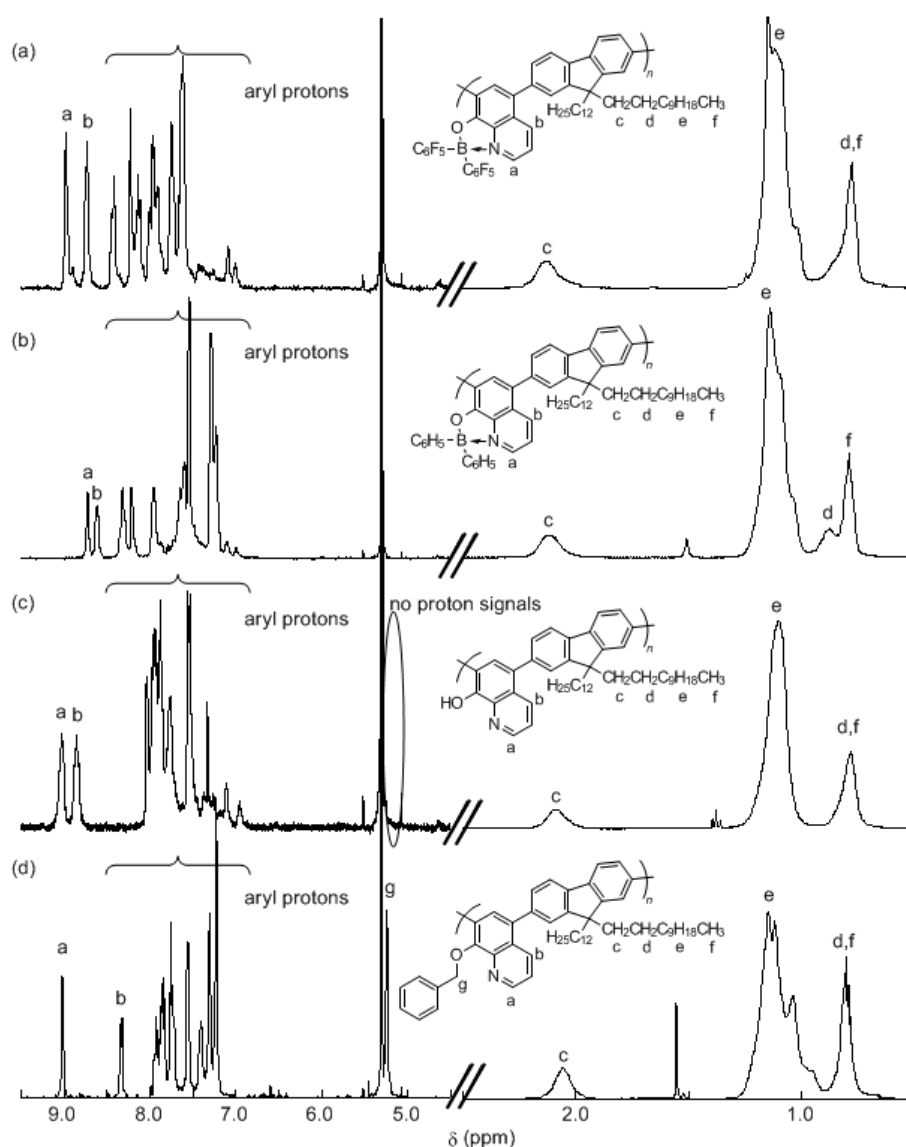


Fig. S1. ¹H NMR spectra of (a) **poly4**, (b) **poly3**, (c) **poly2**, and (d) **poly1** in CD₂Cl₂.

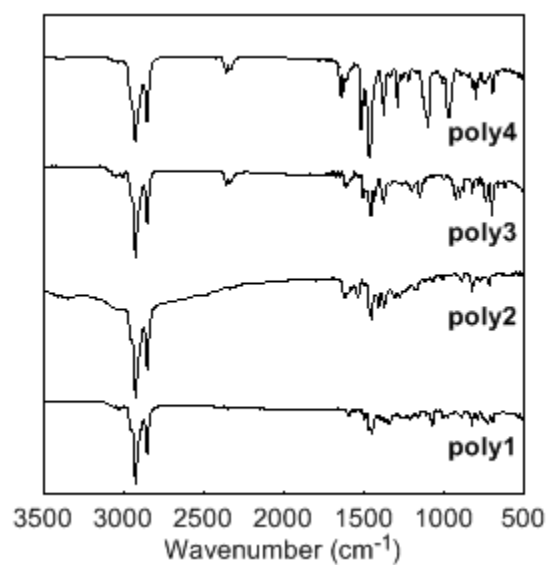


Fig. S2. IR spectra of **poly1**, **poly2**, **poly3**, and **poly4**.

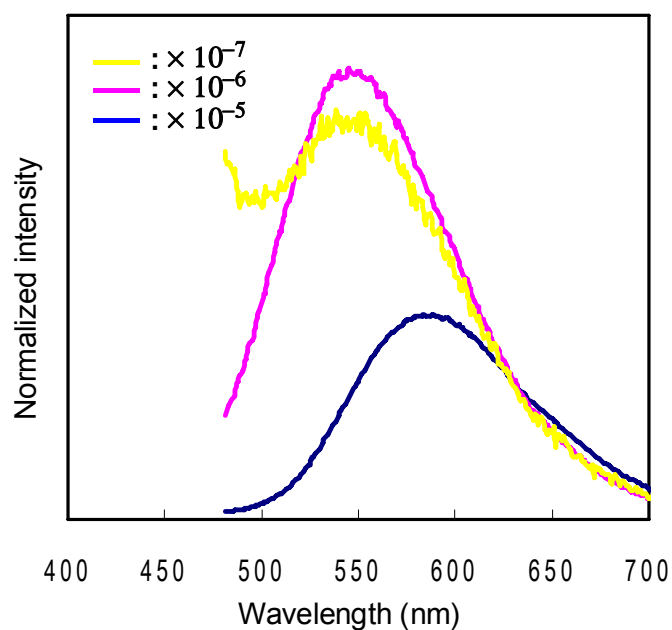


Fig. S3. Normalized PL spectra of **poly2** in CH₂Cl₂ at various concentration (10^{-5} ~ 10^{-7} mol/L).

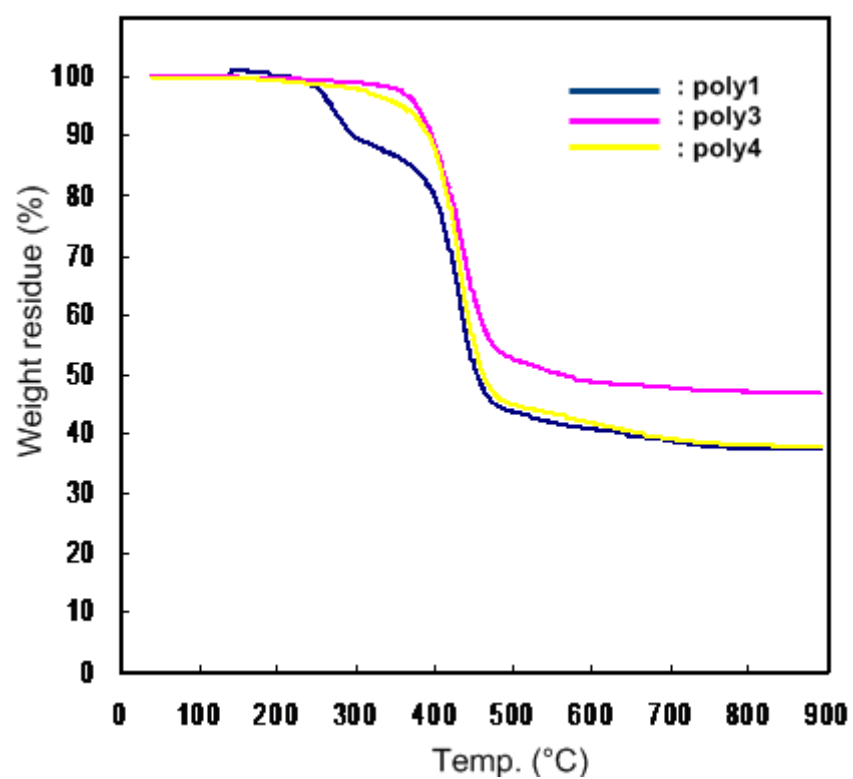


Fig. S4. TGA profiles of **poly1**, **poly3**, and **poly4**.

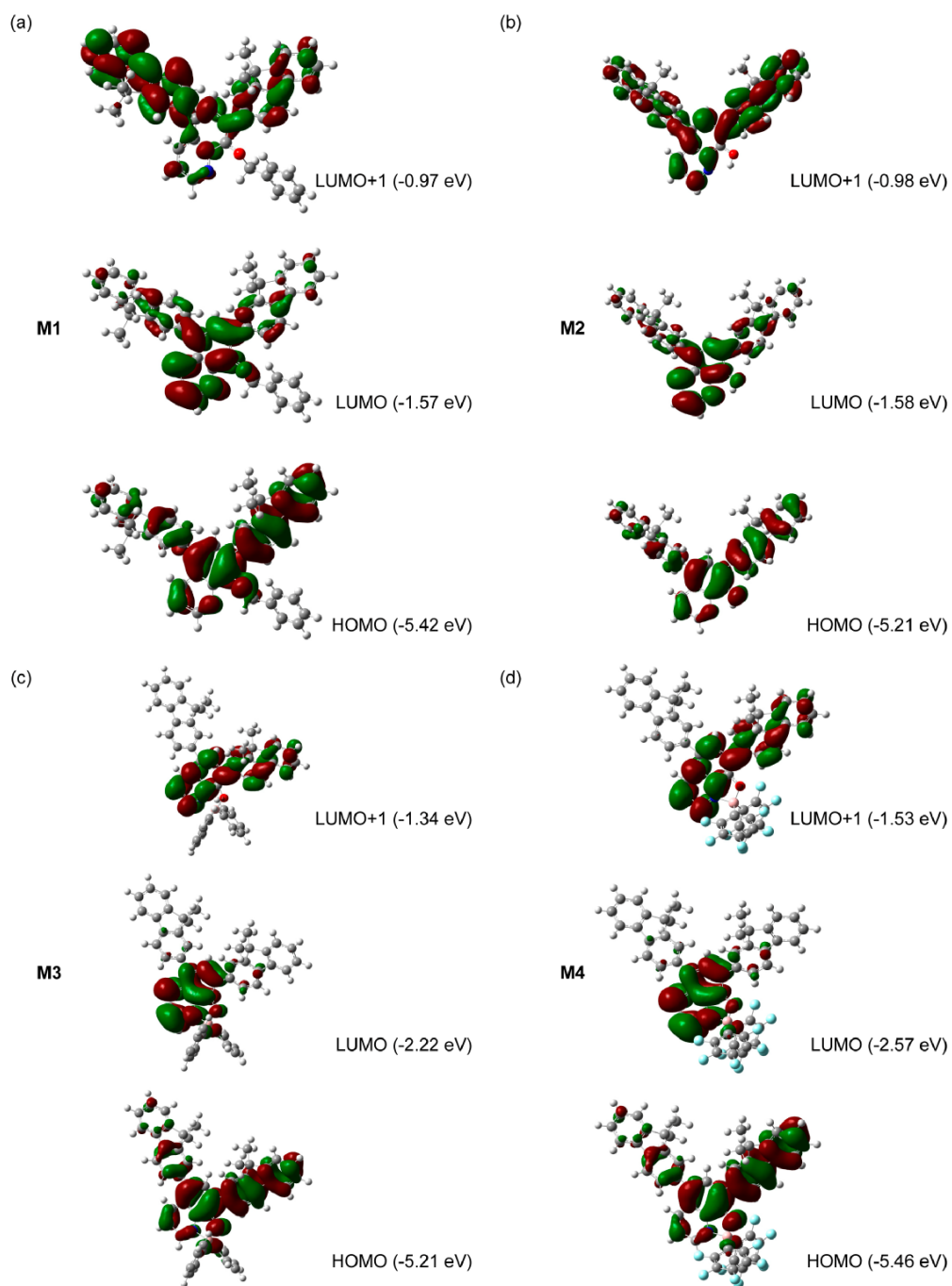


Fig. S5. Molecular orbital diagrams for the LUMO+1, LUMO and HOMO of **M1-4**.