

Supplementary Material (ESI) for Journal of Materials Chemistry

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Supporting Information for

**Synthesis and Optoelectronic Characterization of  
Conjugated Phosphorescent Polyelectrolytes with Neutral Ir  
Complex Incorporated into Polymer backbone and Their  
Neutral Precursors**

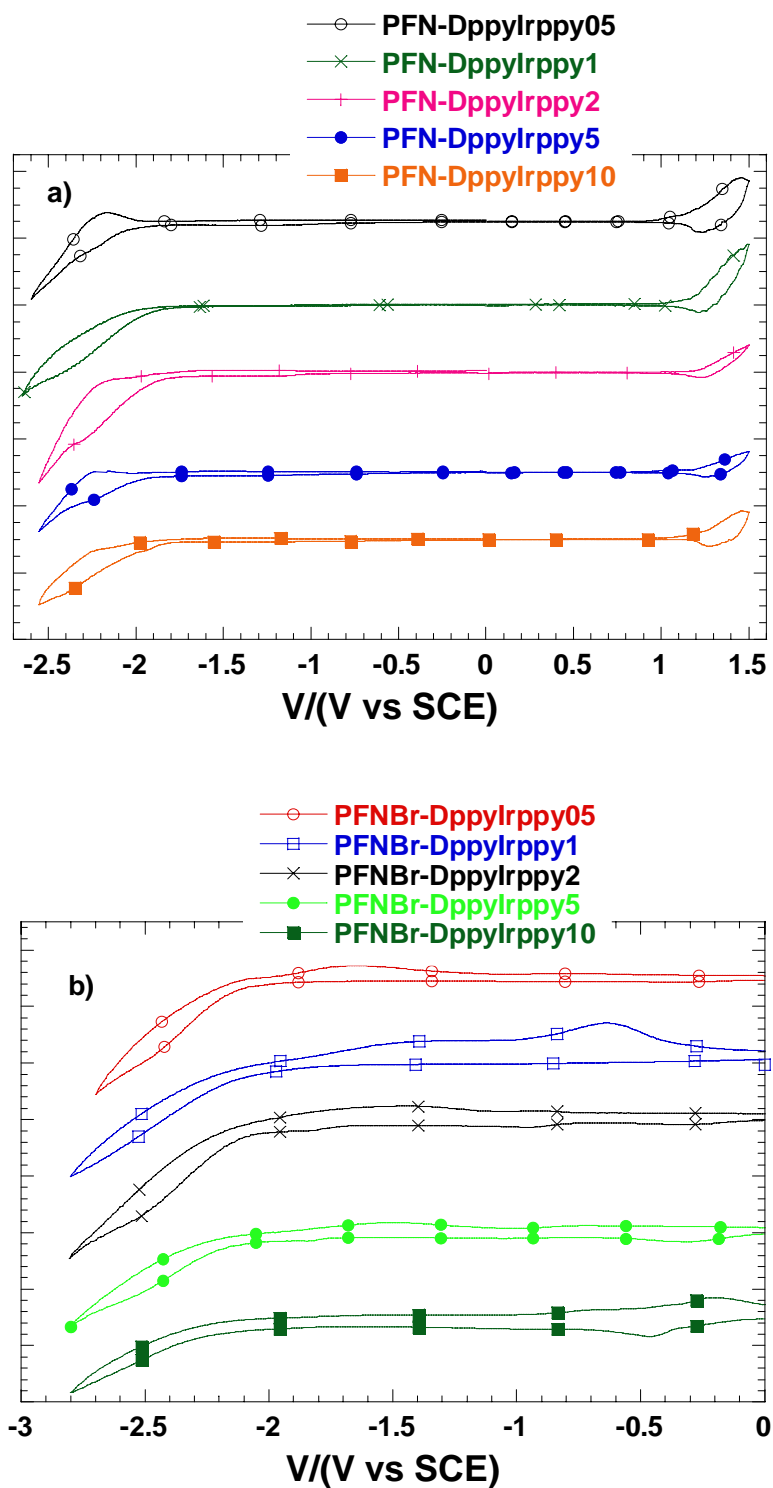
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**Figure S1** Cyclic voltammograms of the neutral polymers films coated on platinum electrodes in 0.1 mol/L Bu<sub>4</sub>NPF<sub>6</sub>, CH<sub>3</sub>CN solution (a) and the quaternized polymers (around 10<sup>-3</sup> mol/L) in 0.1 mol/L Bu<sub>4</sub>NPF<sub>6</sub>, DMF solution (b).