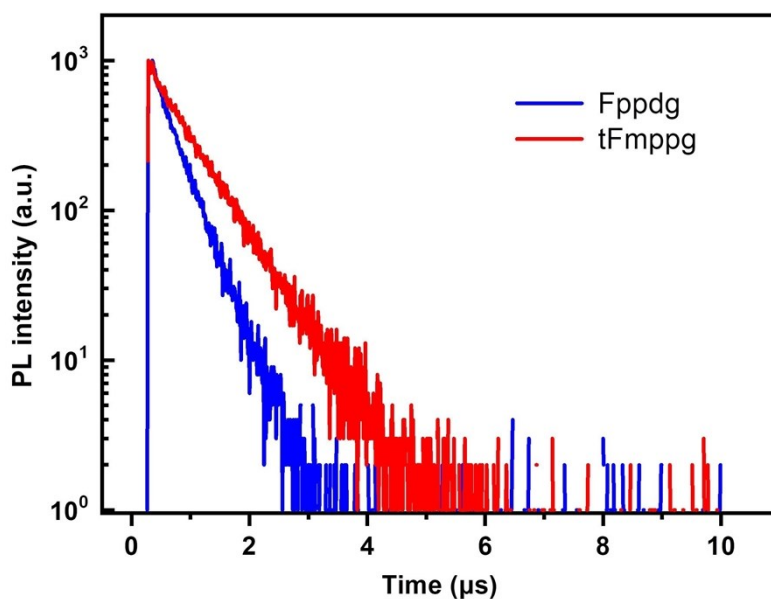


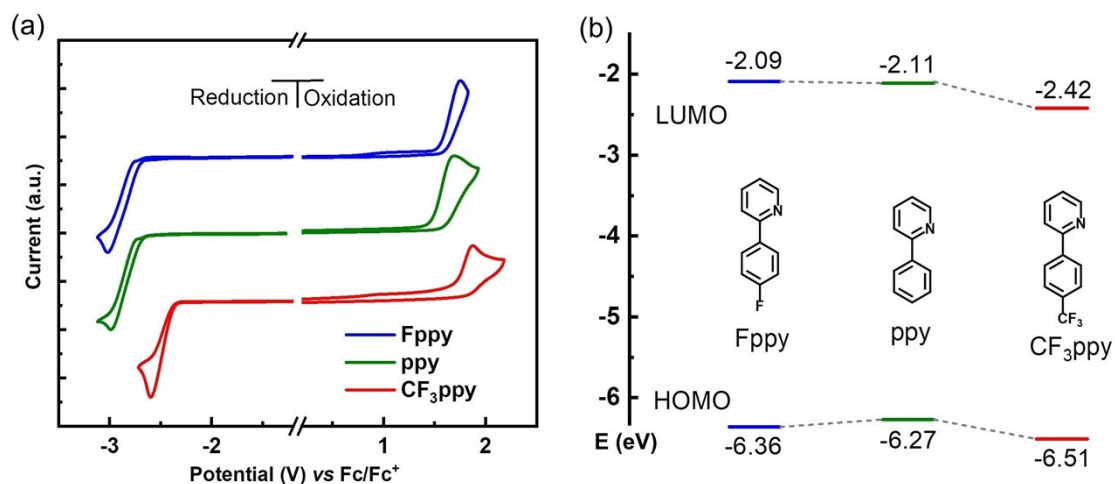
Supporting Information

Highly Efficient Phosphorescent Organic Light-Emitting Diodes Based on Novel Bipolar Iridium Complexes with Easily-Tuned Emission Colors by Adjusting Fluorine Substitution on Phenylpyridine Ligands

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S-Fig. Transient PL spectra of Fppdg and tFmppdg.



S-Fig. 2 Cyclic voltammograms of three ppy derivative-based ligands recorded versus Fc⁺/Fc in newly distilled ACN solution for the reduction/oxidation scan (scan rate=100mV s⁻¹) **(a)** and the corresponding estimated HOMO/LUMO levels **(b)**.