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Supplementary Information

Novel bluish green benzimidazole-based iridium(III) complexes for

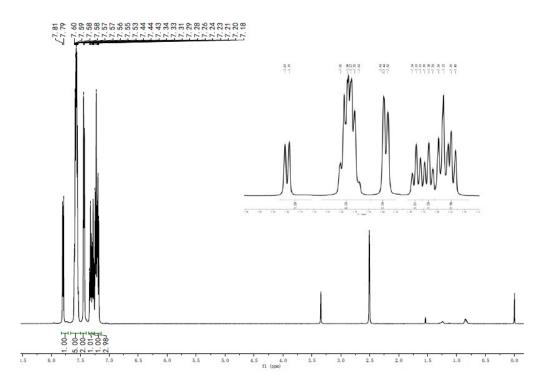
highly efficient phosphorescent organic light-emitting diodes

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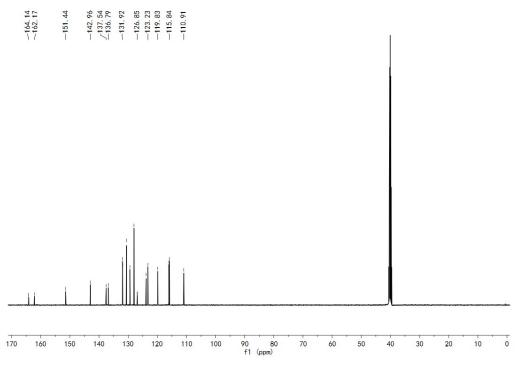
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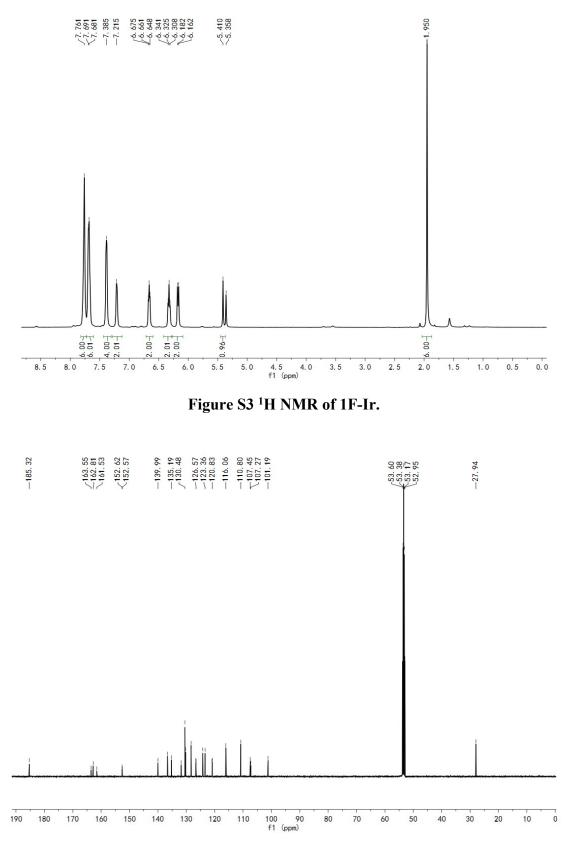
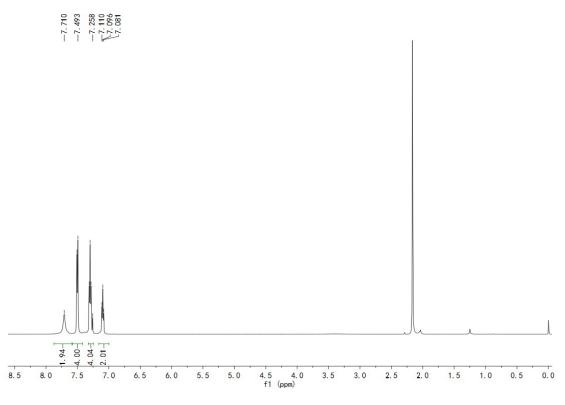


Figure S4 ¹³C NMR of 1F-Ir.





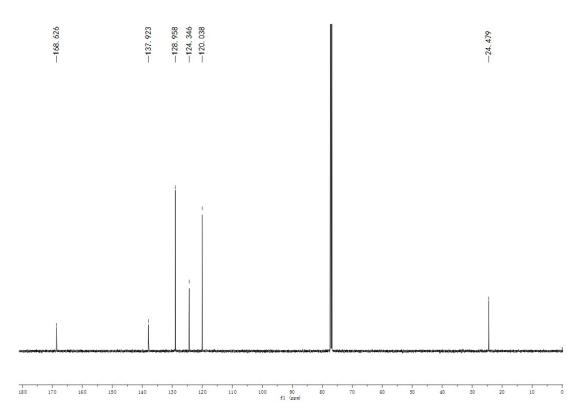


Figure S6 ¹³C NMR of 2F ligand.

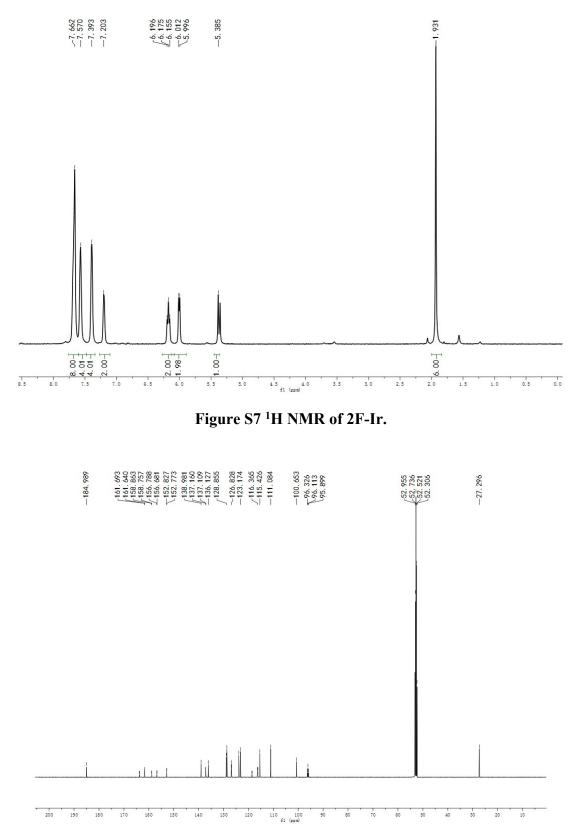
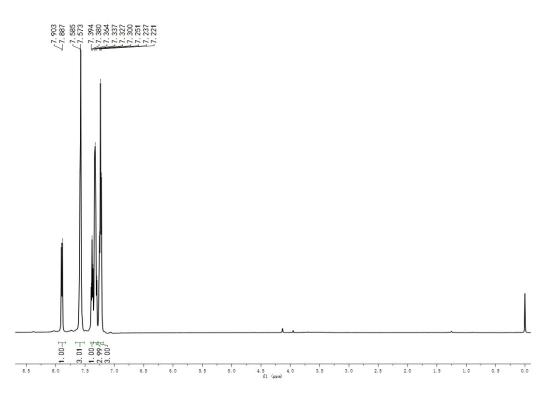
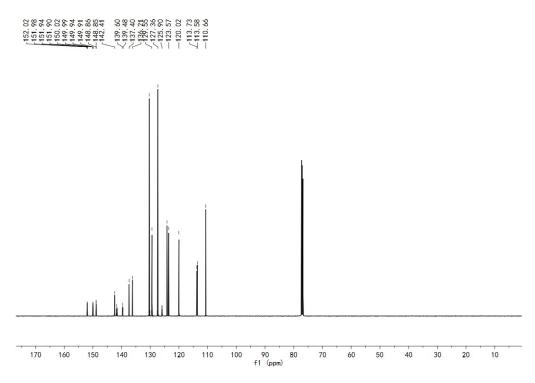


Figure S8 ¹³C NMR of 2F-Ir.









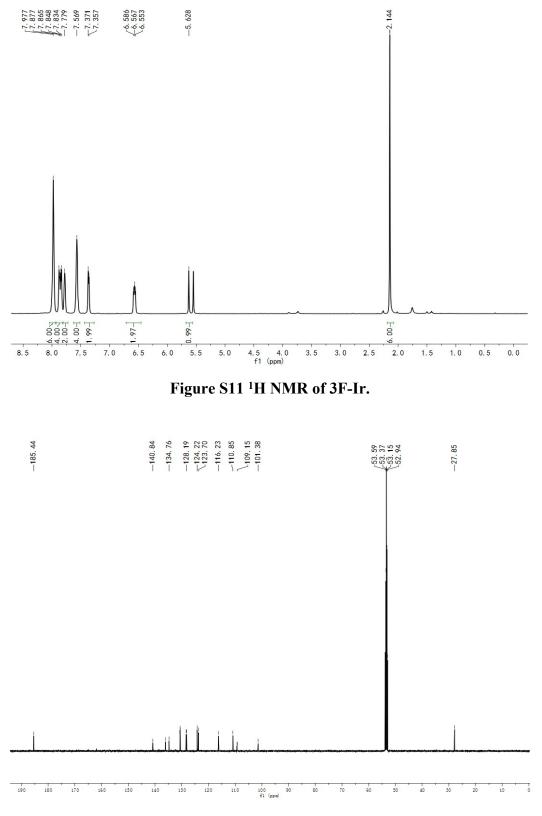


Figure S12 ¹³C NMR of 3F-Ir.

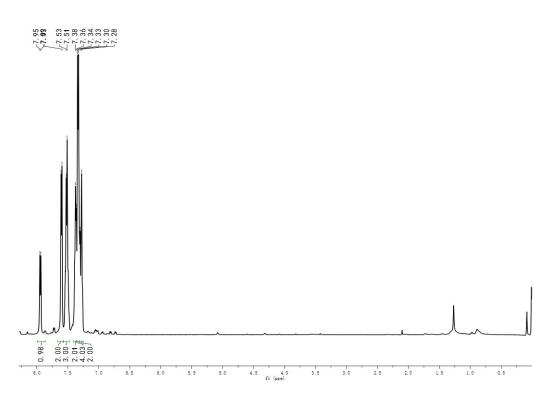


Figure S13 ¹H NMR of 0F ligand.

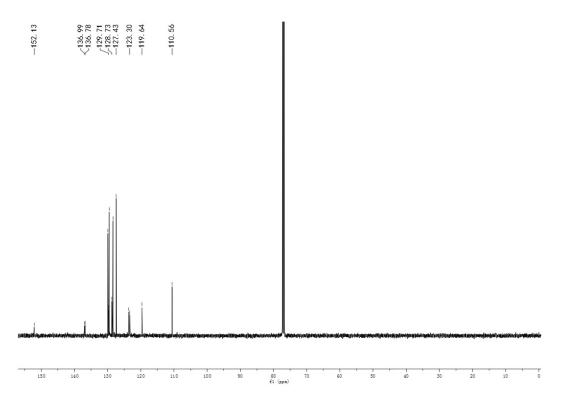


Figure S14 ¹³C NMR of 0F ligand.

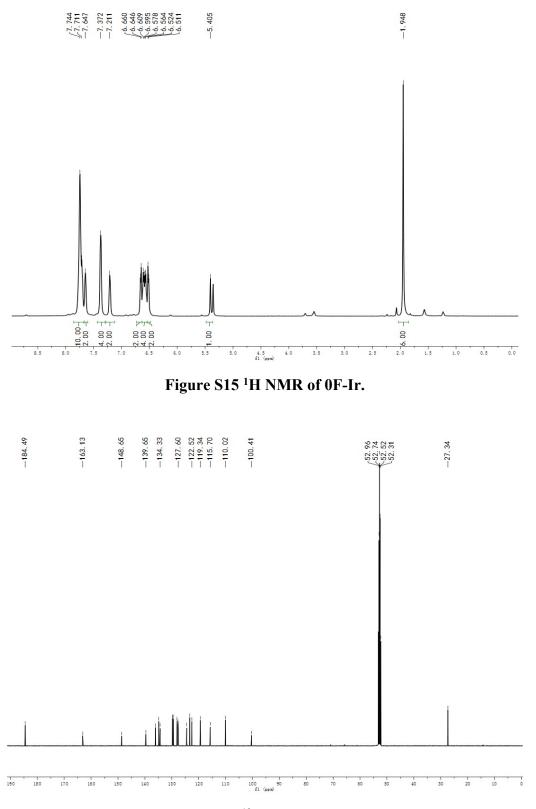


Figure S16 ¹³C NMR of 0F-Ir.