Supplementary Information

Selective One-Pot Syntheses of Pt\textsuperscript{II}-Cu\textsuperscript{I} Heterobimetallic Complexes of 4,5-Diazafluorenide Derivatives

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Figure 1S. Variable temperature $^{31}$P NMR spectra of 1b.
Figure 2S. Molecular structure of [PtPh₂(LH)]. Thermal ellipsoids are drawn at 50% probability.

Figure 3S. The ¹H NMR spectrum of the EA sample of 1b in toluene-d₈ at 40°C, showing the residual solvents in the EA sample after 12 hours of drying under vacuum.