Electronic Supplementary Information (ESI)

Synthesis and Properties of Novel Aggregation-Induced Emission Compounds Combined Tetraphenylethylene and Dicarbazoly Triphenylethylene Moieties

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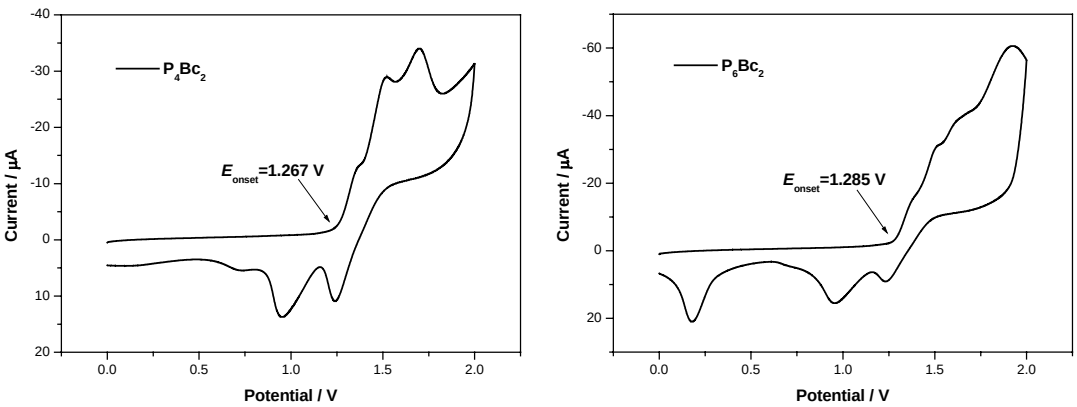

Fig. S1. The CV curves for P_4Bc_2 and P_6Bc_2.

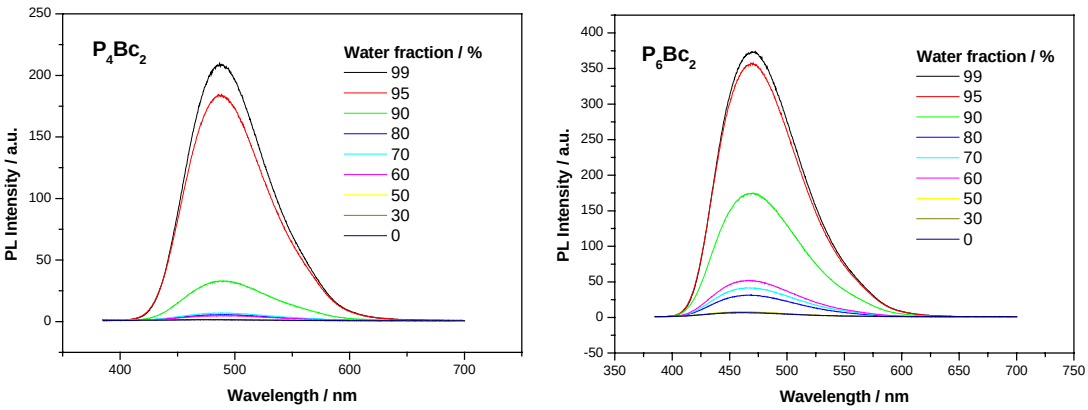

Fig. S2. The PL spectra of 10 μM of P_4Bc_2 and P_6Bc_2 in water/THF mixtures with different water

contents.

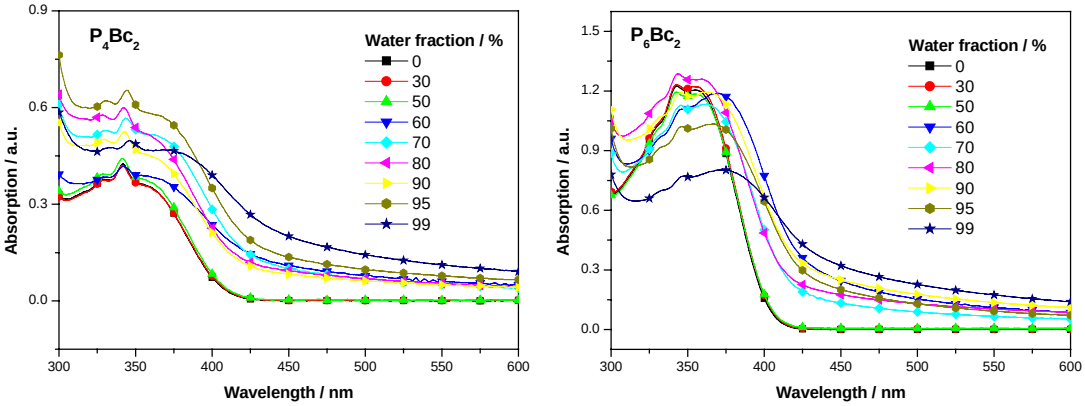

Fig. S3. The absorption spectra of P_4Bc_2 and P_6Bc_2 in the water/THF mixtures (10 μM) with different water contents.

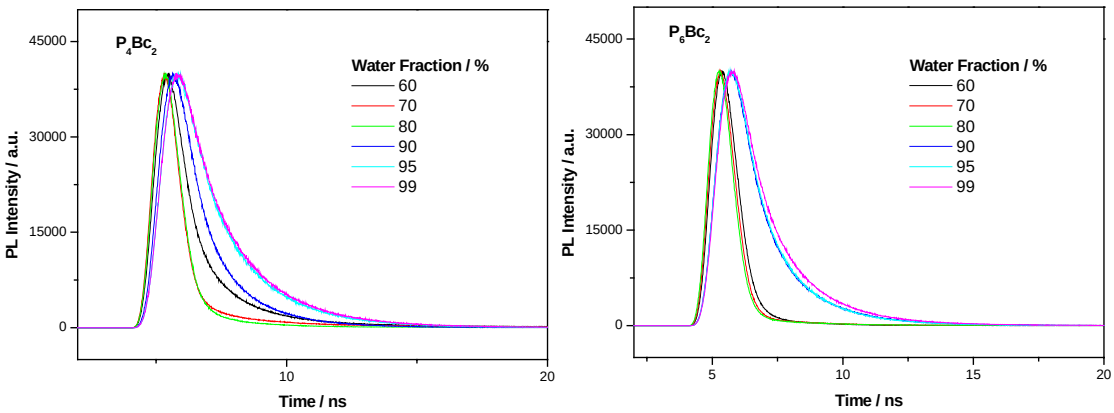

Fig. S4. The time-resolved fluorescence curves of P_4Bc_2 and P_6Bc_2 in the water/THF mixtures (10 μM) with different water contents.