Supplementary Information for

Emission enhancement of GFP chromophore in aggregated state via combination of self-restricted effect and supramolecular host-gest complexation

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Figure S1. The ¹H NMR spectrum of HBHI.



Figure S2. The ¹³C NMR spectrum of HBHI.



Figure S3. The ¹H NMR spectrum of MBHI.



Figure S4. The ¹³C NMR spectrum of MBHI.



Figure S5. The ¹H NMR spectrum of MBIAD.



Figure S6. The ¹³C NMR spectrum of MBIAD.



Figure S7. The IR spectra for MBHI and MBIAD.



Figure S8. The normalized UV-Vis absorption of HBHI in various solvents from Hex to MeOH.



Figure S9. The ¹H NMR spectrum of MBHI, Me- β -CD and the mixture of MBHI and Me- β -CD in DMSO- d_6 , respectively.