Supplementary Information for

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

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Figure S1. The $^1$H NMR spectrum of HBHI.

Figure S2. The $^{13}$C NMR spectrum of HBHI.
Figure S3. The $^1$H NMR spectrum of MBHI.

Figure S4. The $^{13}$C NMR spectrum of MBHI.
Figure S5. The $^1$H NMR spectrum of MBIAD.

Figure S6. The $^{13}$C 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 $^1$H NMR spectrum of MBHI, Me-β-CD and the mixture of MBHI and Me-β-CD in DMSO-$d_6$, respectively.