Electronic Supplementary Information (ESI) for

Amorphous and crystalline blends from polytyrosine and pyridine-functionalized anthracene: hydrogen bond, conformation, intramolecular charge transfer and aggregation-induced emission

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Syntheses of AnPy and PTyr were performed according to the reaction pathways illustrated in Scheme S1. Detailed preparation procedures of PTyr were given previously.\textsuperscript{1,2}

Scheme S1 Synthesis of AnPy and PTyr.
Fig. S1 $^1$H and $^{13}$C NMR spectra of PTyr
Fig. S2 MALDI-TOF mass spectra of PTyr

Fig. S3 $^1$H NMR spectrum of AnPy (CDCl$_3$)
**Fig. S4** $^{13}$C NMR spectrum of AnPy.

**Fig. S5** AnPy ($10^{-3}$ M) in solvents of increasing polarity. (excited at 400 nm)
References
