Interaction of Biologically Active Flavins inside Bile Salt Aggregates: Molecular Level Investigation

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Figure S1. The time resolved fluorescence emission decays of LCM in presence of NaDC aggregates at excitation wavelength 405 nm and different emission wavelengths (a) $\lambda_{emi} = 470$ nm, (b) $\lambda_{emi} = 515$ nm.



Figure S2. The time resolved fluorescence emission decays of LCM in presence of NaTC aggregates at excitation wavelength 405 nm and different emission wavelengths (a) $\lambda_{emi} = 470$ nm, (b) $\lambda_{emi} = 515$ nm.



Figure S3. The time resolved fluorescence emission decays of LCM in presence of (a) NaDC and (b) NaTC aggregates at excitation wavelength 445 nm and emission wavelength 515 nm.



Figure S4. The emission wavelength dependent lifetime decays of LCM in presence of (a) NaDC and (b) NaTC aggregates at excitation wavelength 375 nm ($\lambda_{exi} = 375$ nm).



Figure S5. The emission wavelength dependent lifetime decays of LCM in presence of (a) NaDC and (b) NaTC aggregates at excitation wavelength 405 nm ($\lambda_{exi} = 405$ nm).



Figure S6: The emission wavelength dependent lifetime decays of LCM in presence of (a) NaDC and (b) NaTC aggregates at excitation wavelength 405 nm ($\lambda_{exi} = 405$ nm).



Figure S7. Fluorescence anisotropy decays of LCM in presence of NaDC aggregates at excitation wavelength 405 nm and different emission wavelengths (a) $\lambda_{emi} = 470$ nm, (b) $\lambda_{emi} = 515$ nm.



Figure S8. Fluorescence anisotropy decays of LCM in presence of NaTC aggregates at excitation wavelength 405 nm and different emission wavelengths (a) $\lambda_{emi} = 470$ nm, (b) $\lambda_{emi} = 515$ nm.



Figure S9. Fluorescence anisotropy decays of LCM in presence of NaDC aggregates at excitation wavelength 445 nm and different emission wavelengths (a) $\lambda_{emi} = 470$ nm, (b) $\lambda_{emi} = 515$ nm.



Figure S10. Fluorescence anisotropy decays of LCM in presence of NaTC aggregates at excitation wavelength 445 nm and different emission wavelengths (a) $\lambda_{emi} = 470$ nm, (b) $\lambda_{emi} = 515$ nm.