

Supplementary Material: Melittin Induces Local Order Changes in Artificial and Biological Membranes as Revealed by Spectral Analysis of Laurdan Fluorescence

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Laurdan senses Melittin induced fluidity changes in artificial and biological membranes

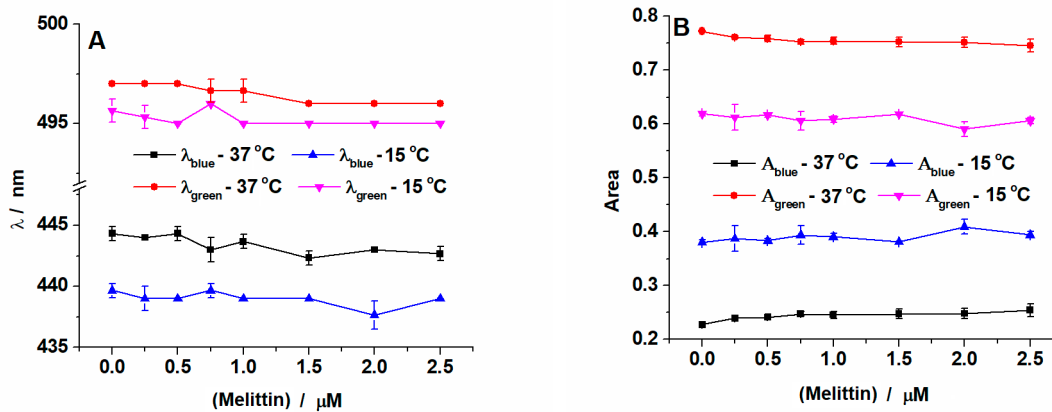


Figure S1. Variation of peak position (A) and area of the peak (B) for DOPC LUVs recorded at 15 °C and 37 °C in the presence of increasing concentrations of Melittin.

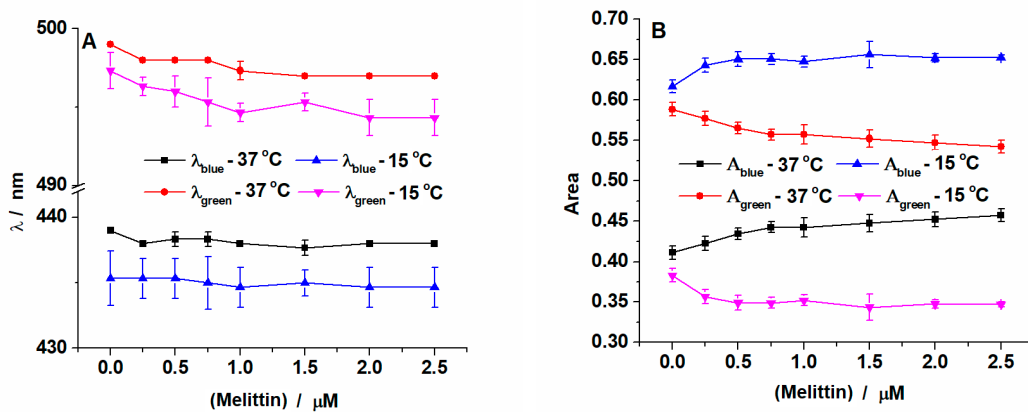


Figure S2. Variation of peak position (A) and area of the peak (B) for DOPC/Chol LUVs recorded at 15 °C and 37 °C in the presence of increasing concentrations of Melittin.

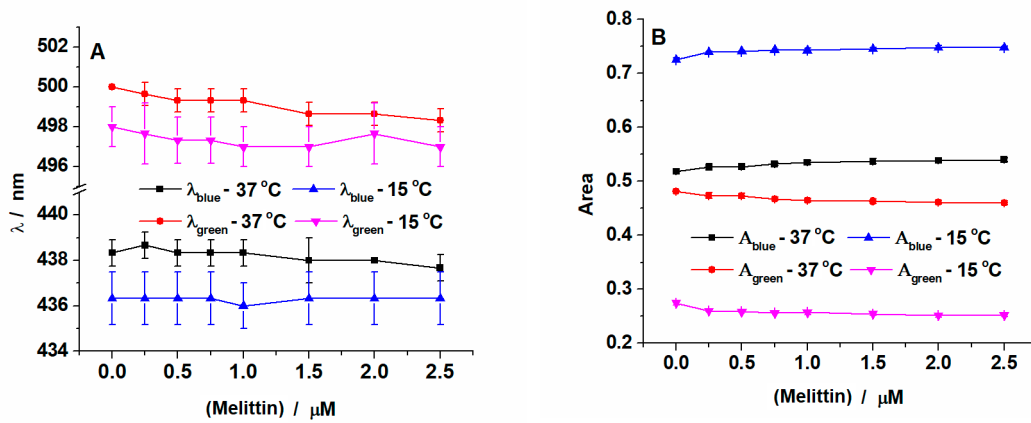


Figure S3. Variation of peak position (A) and area of the peak (B) for DOPC/Chol MLVs recorded at 15 °C and 37 °C in the presence of increasing concentrations of Melittin.

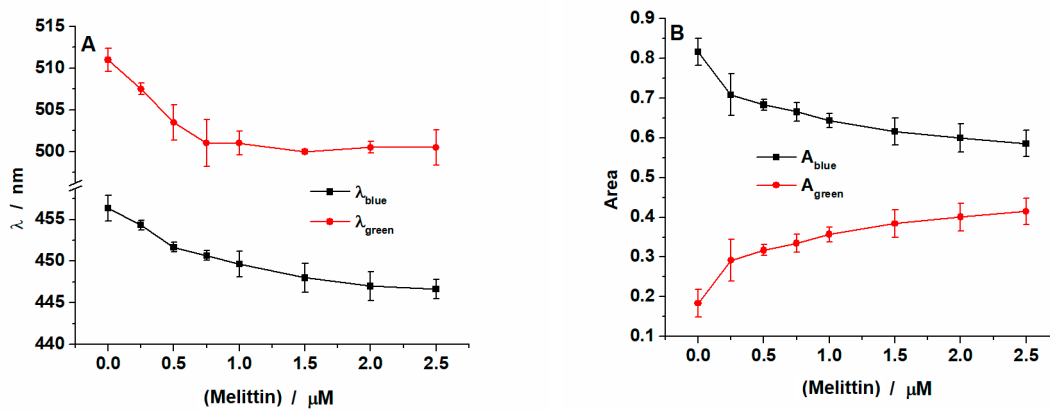


Figure S4. Variation of peak position (A) and area of the peak (B) for L929 recorded at 37 °C in the presence of increasing concentrations of Melittin.

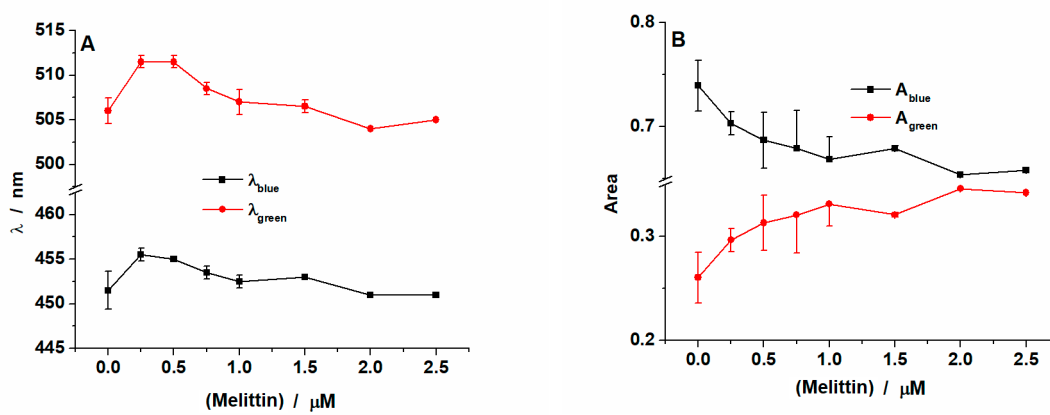


Figure S5. Variation of peak position (A) and area of the peak (B) for HT-29 recorded at 37 °C in the presence of increasing concentrations of Melittin.

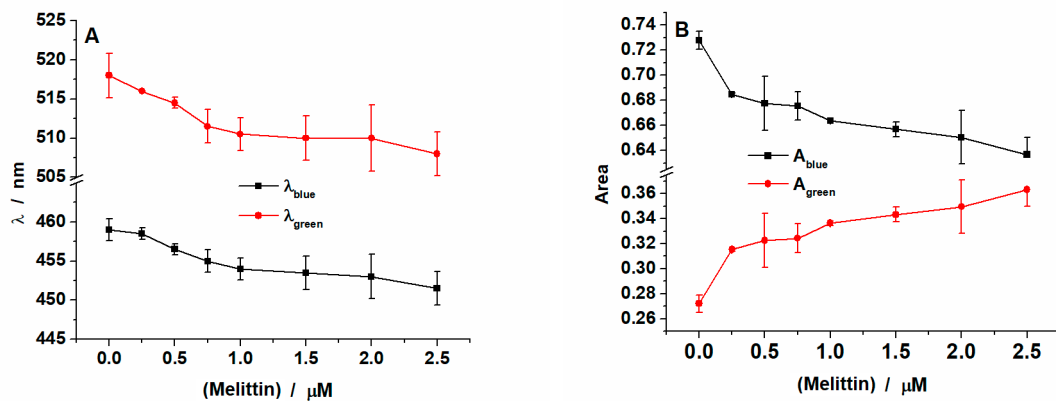


Figure S6. Variation of peak position (A) and area of the peak (B) for HepG2 recorded at 37 °C in the presence of increasing concentrations of Melittin.

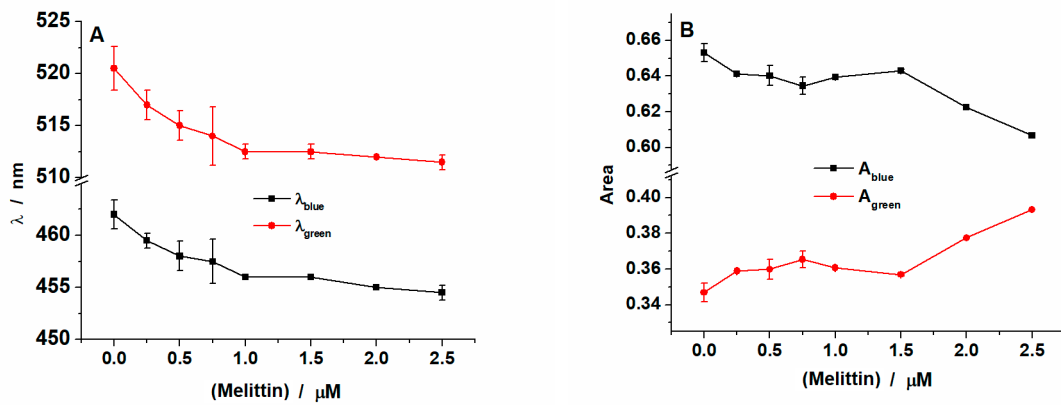


Figure S7. Variation of peak position (A) and area of the peak (B) for MG-63 recorded at 37 °C in the presence of increasing concentrations of Melittin.