Supplementary materials

Licofelone-DPPC Interactions: Putting Membrane Lipids on the Radar of Drug Development

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1. Licofelone-induced expansion of the DPPC monolayer

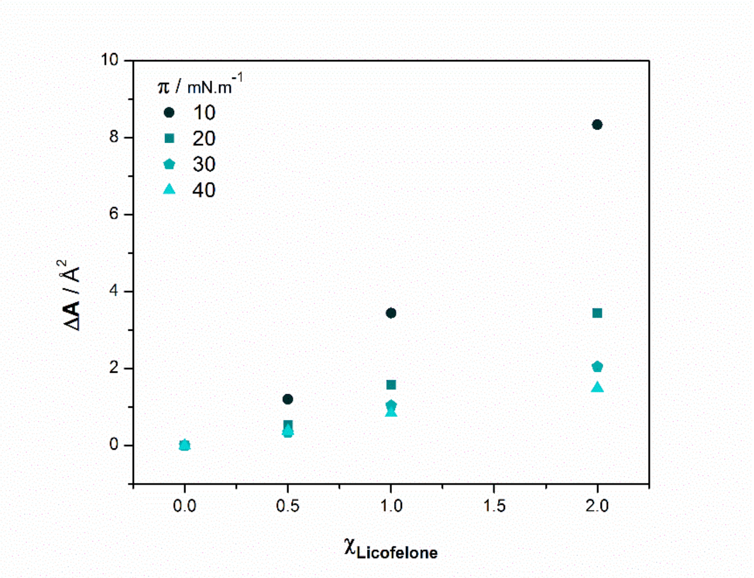

Figure S1. Variation of the area per lipid molecule (ΔA) according to the licofelone concentration, expressed as DPPC:licofelone molar fraction (10:0, 9.5:0.5, 9:1, 8:2), as a function of surface pressure (π).

2. Licofelone-induced alterations in the gray condensed carpet of DPPC

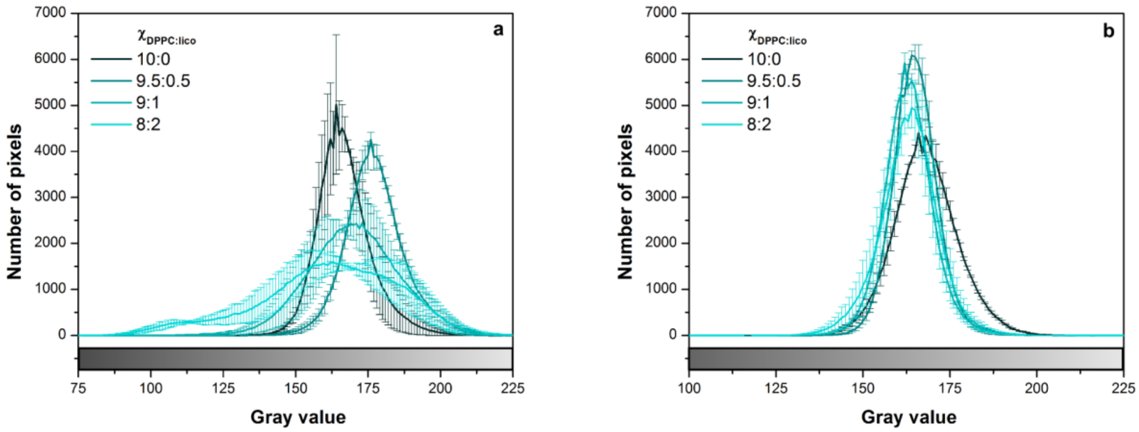

Figure S2. Average histograms of the distribution of gray values of the BAM images obtained at (**a**) 20 mN m^{-1} and (**b**) 30 mN m^{-1}, according to the DPPC:licofelone molar fraction (10:0, 9.5:0.5, 9:1, 8:2).