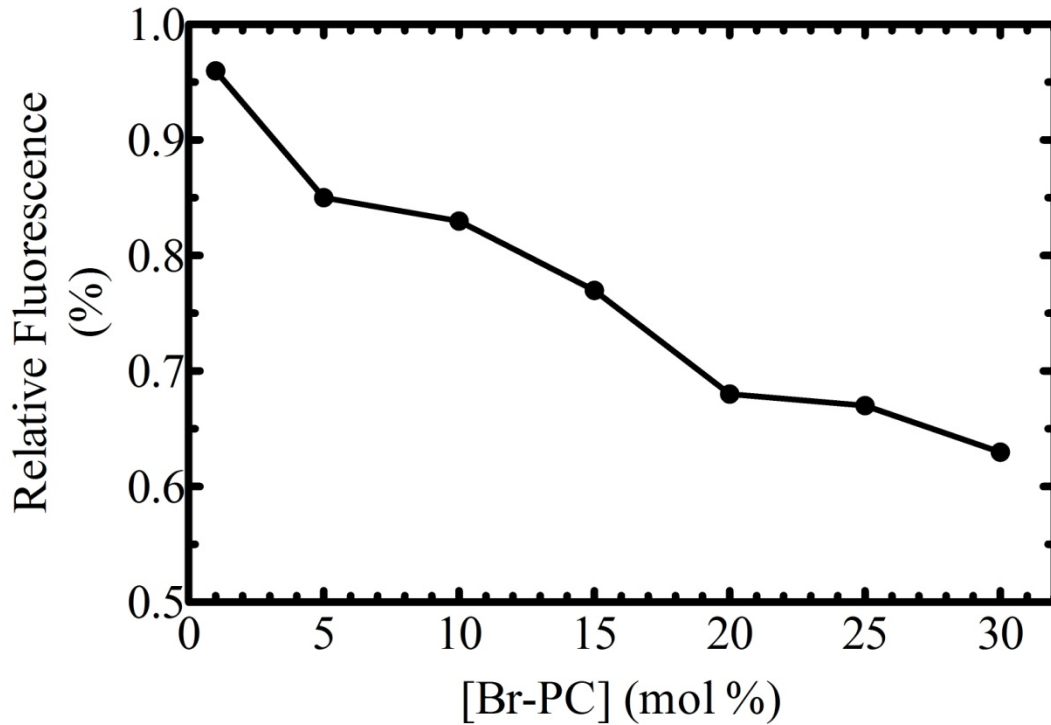


Supplemental Figure 3

Relationship between CYP1A2 Localization and Lipid Microdomain Formation as a Function of Lipid Composition

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Supplemental Figure 3. Br-PC titration into V-PC to measure CYP1A2 tryptophan fluorescence quenching. Increasing concentrations (mol%) of Br-PC were titrated into V-PC systems with 5 μ M CYP1A2. CYP1A2 tryptophan was monitored (ex 290nm/ em 341 nm) in the presence and absence of Br-PC to determine the change in tryptophan fluorescence at each Br-PC concentration.