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G protein-membrane interactions II: Effect of G Protein-linked Lipids on Membrane Structure and G Protein-membrane Interactions

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Abbreviations used: DiI, 1,1'-dioctadecyl-3,3',3'-tetramethylindocarbocyanine perchlorate; DSC, differential scanning calorimetry; GG, geranylgeraniol; GPCR, G protein-coupled receptor; GUV, giant unilamellar vesicle; H_{II}, inverted hexagonal; LUV, large unilamellar vesicle; MA, myristic acid; MOH, myristic alcohol; PA, palmitic acid; PC, phosphatidylcholine; PE, phosphatidylethanolamine; POH, palmitic alcohol; POPC, 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine; POPE, 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphoethanolamine; T_H, lamellar-to-inverted hexagonal phase transition temperature.

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