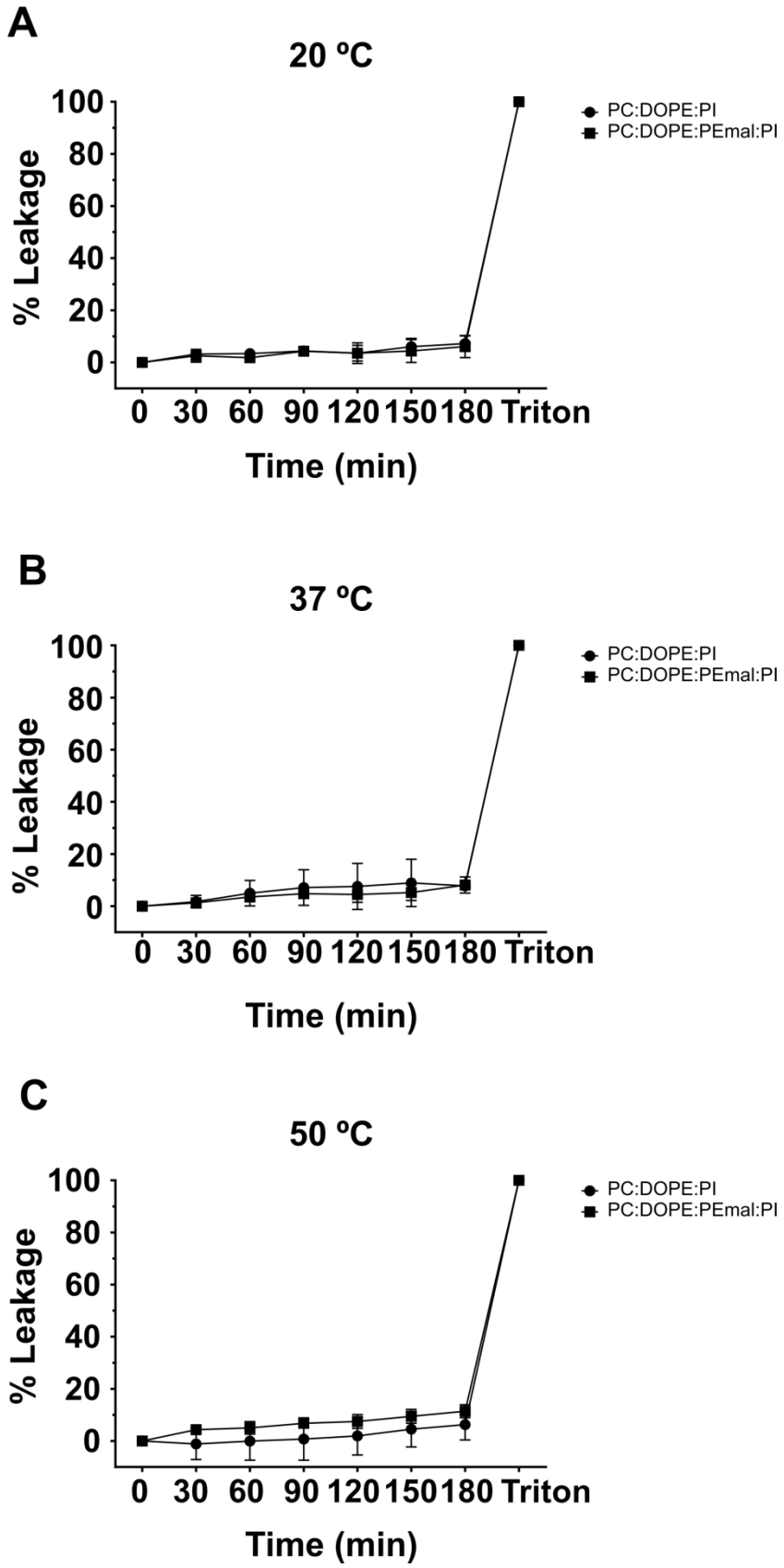

Figure S1: Fluorescence spectroscopy assessment of vesicle permeability. Time courses of ANTS/DPX leakage from large unilamellar vesicles (LUV) of ePC:DOPE:PI (35:55:10) (circles) or ePC:DOPE:PEmal:PI (35:25:30:10) (squares), measured at different temperatures.

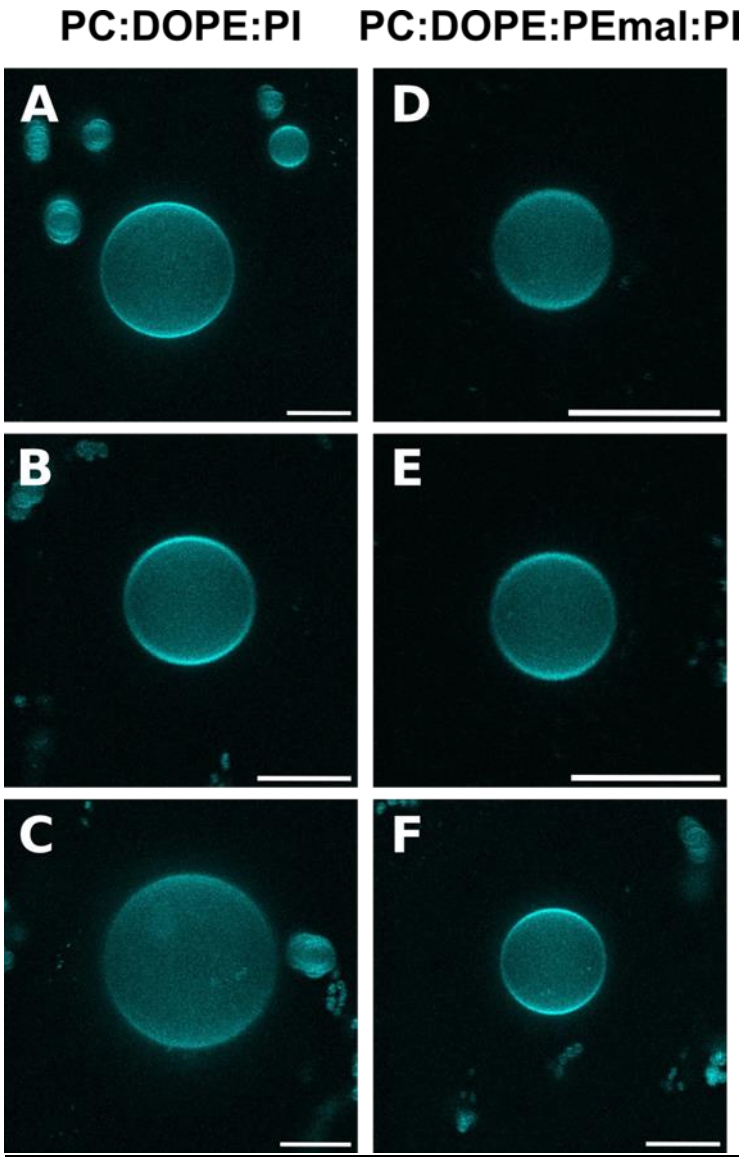

Figure S2: Representative images of giant unilamellar vesicles (GUV) composed of ePC:DOPE:PI (35:55:10) (A-C) and ePC:DOPE:PEmal:PI (35:25:30:10) (D-F) stained with Rhodamine-PE. Scale bar: 10 µm.