

Supporting Information for

Article

Facile and Rapid Formation of Giant Vesicles from Glass Beads

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Glass beads used after 1 year in the freezer

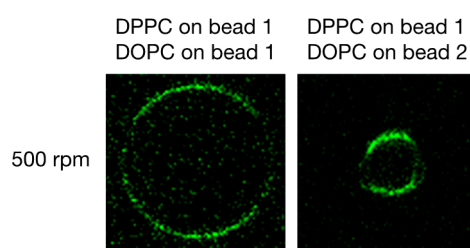


Figure S1. Representative confocal micrographs of DPPC/DOPC vesicles hydrated at 65 °C and 500 rpm from glass beads that stayed 1 year in the freezer at -20 °C. Each square is sized to 20 μm × 20 μm. The micrographs were recorded using 1 wavelength only, therefore no general polarization image is provided. The vesicles were artificially colored green for increased visibility.

Complete set of general polarization histograms

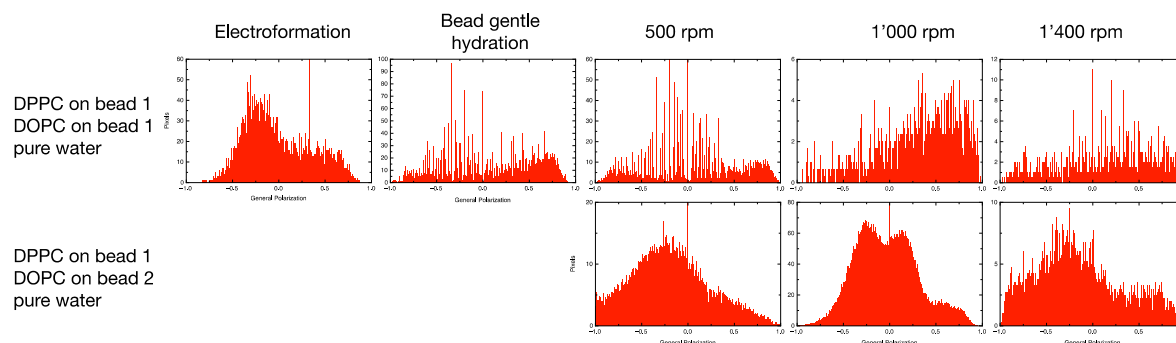


Figure S2. Complete set of general polarization histograms of vesicles formulated in pure water calculated from overview micrographs of the GV. Each histogram summarizes at least 20 GVs.

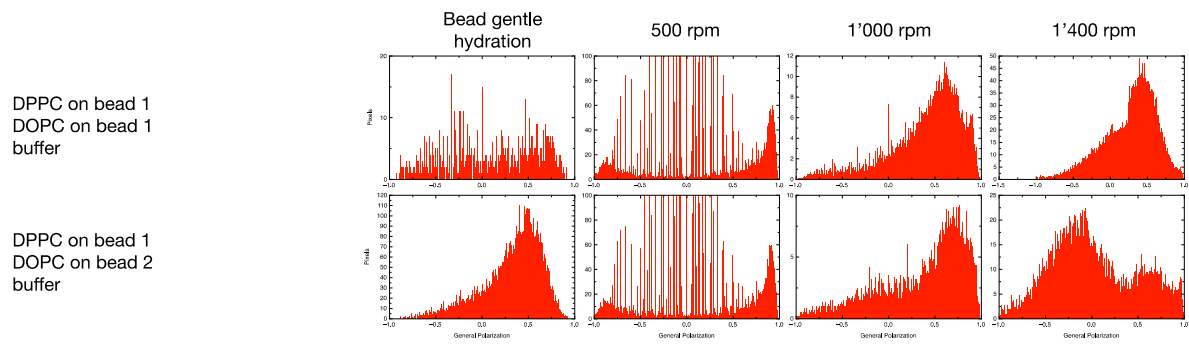


Figure S1. Complete set of general polarization histograms of vesicles formulated in PBS buffer in a sucrose/glucose gradient. The data were calculated from overview micrographs of the GV. Each histogram summarizes at least 20 GVs.