Supplementary Materials for:

Acetonitrile-Induced Destabilization in Liposomes

Kazunari Yoshida, Ryohei Mitsumori, Keitaro Horii,
Akito Takashima, and Izumi Nishio

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1 Captions of videos **S2**

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1 Captions of videos

video1.avi:
Video of membrane fluctuation in absence (control) of acetonitrile, corresponding to Figure 2a.

video2.avi:
Video of membrane fluctuation in presence of acetonitrile, corresponding to Figure 2b.

2 Histogram plots of averaged Fourier amplitude

Figure S1: (a, b, c and d) Histogram plots showing the averaged Fourier amplitude values at $k = 1, 2, 3$, and 4 ($n = 50$ each), corresponding to Figure 3(c). Ranges of these four histograms are different.