

Crystallization of a Bicontinuous Cubic Phase of a Lipid

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Supporting Information

Figure S1: A circular averaged profile of Figure 2a. Indexing of the peaks indicates the phase of this region is the Q_{II}^D .

Figure S2: Sequential X-ray diffraction patterns of the MO sample after one week soaking in water without oscillation.

Figure S3: Sequential X-ray diffraction patterns of the MO sample at the 22 mm with the oscillation angle of the 10°

Table S1: Averaged intensities of diffraction spots.

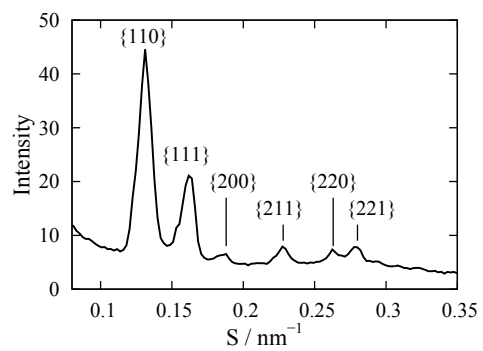


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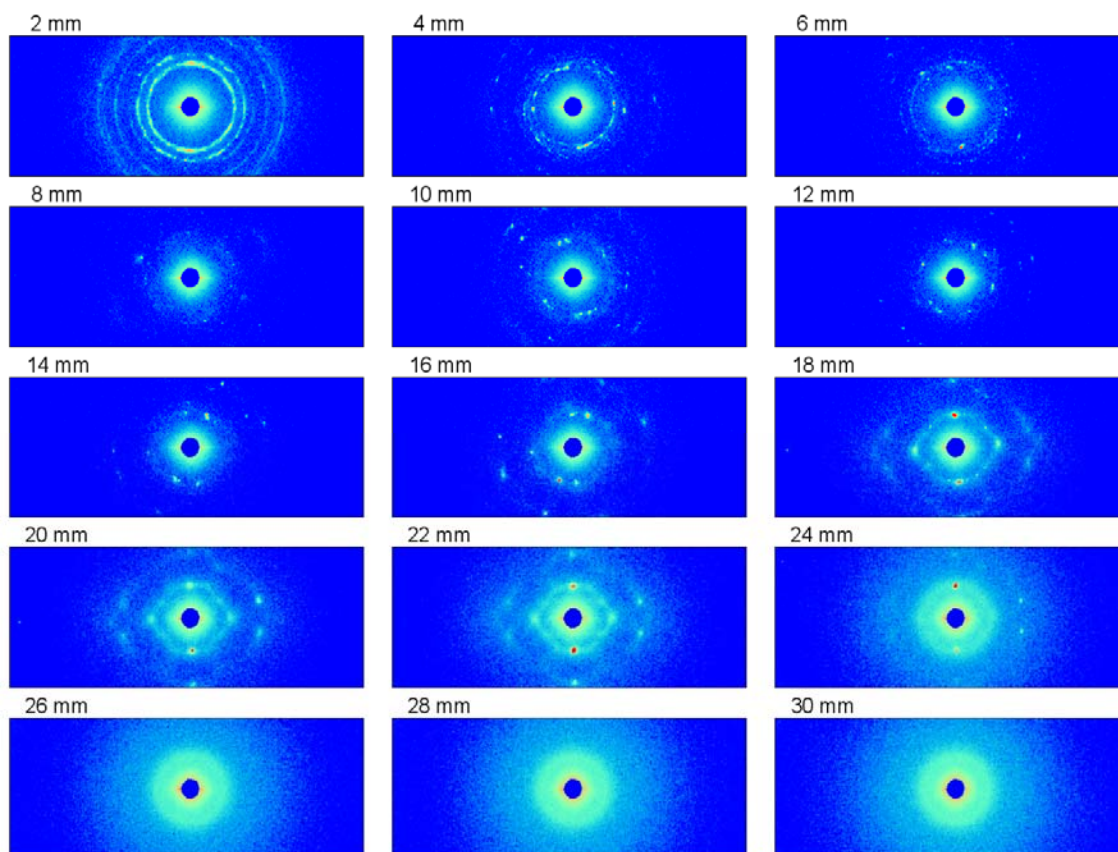


Figure S2. Sequential X-ray diffraction patterns of the MO sample after one week soaking in water without oscillation. Distances from the edge facing the bulk water are also shown.

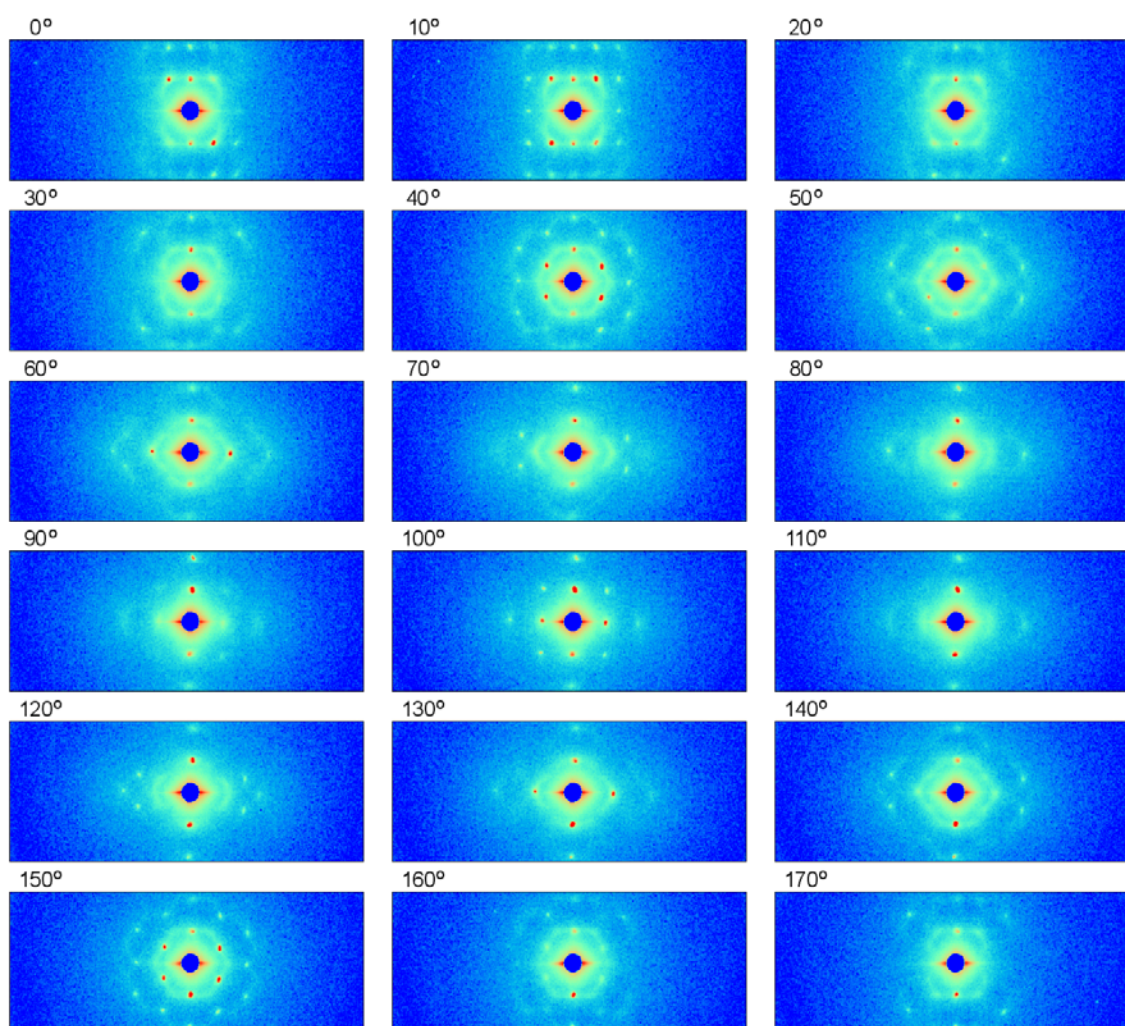


Figure S3. Sequential X-ray diffraction patterns of the MO sample at the 22 mm with the oscillation angle of the 10°. Rotation angles are also shown. Diffraction patterns change angle dependently.

Miller index	Intensity
$\{1\ 1\ 0\}$	8945 ± 139
$\{1\ 1\ 1\}$	8924 ± 467
$\{2\ 0\ 0\}$	627 ± 187
$\{2\ 1\ 1\}$	674 ± 46
$\{2\ 2\ 0\}$	425 ± 85
$\{2\ 2\ 1\}$	459 ± 53
$\{2\ 2\ 2\}$	255 ± 265

Table 1. Averaged intensities of diffraction spots.