

Investigating the Structure of Self-Assembled Monolayers Related to Biological Cell Membranes

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Supplementary Material

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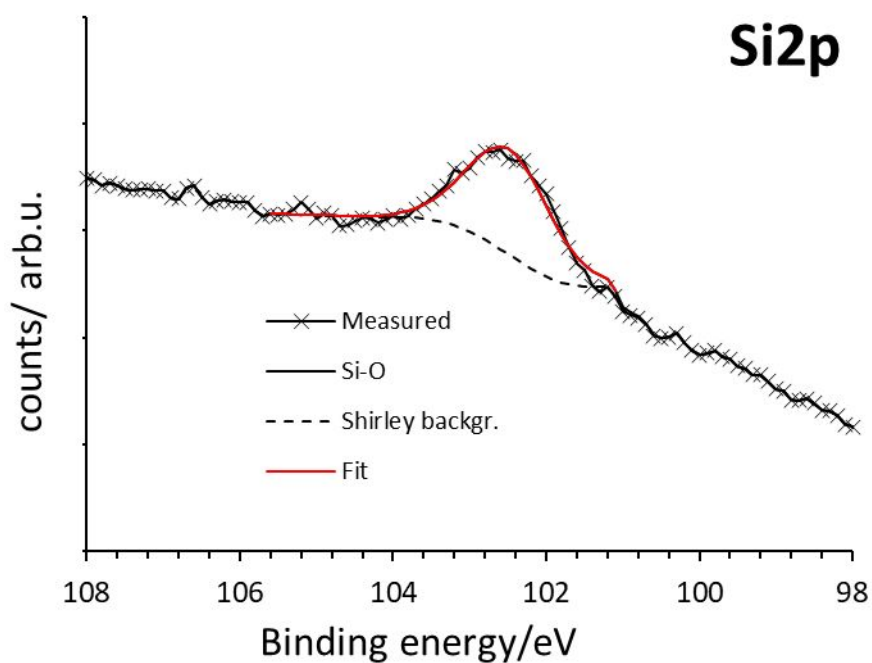


Figure S1: XPS high resolution spectrum of the Si2p region.

Table S1: Thickness of SAMs of DPhyTL and of SAMs of 0.16mg/ml of DPhyTL with 0.04mg/ml of ME for five different immersing times as determined with NICISS.

Immersing time (mins)	5	15	30	60	1440
DPhyTL (nm)	2.3 ± 0.4	2.6 ± 0.4	2.7 ± 0.4	3.2 ± 0.4	3.9 ± 0.4
DPhyTL with ME (nm)	3 ± 0.4	2.9 ± 0.4	3.4 ± 0.4	1.6 ± 0.4	1 ± 0.4