Electronic Supporting Information (ESI) for Using liquid crystals to report molecular interactions between cationic antimicrobial peptides and lipid membranes

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Figures:

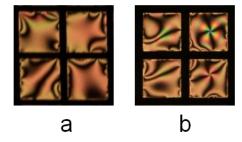


Fig. S1 Optical images of LCs viewed through a polarized light microscopy: (a) 2 h after the addition of 10 μ M PGLa to the membrane-free LC interface, (b) 2 h after the addition of 10 μ M PLL to the membrane-free LC interface.

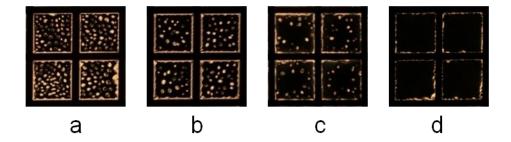


Fig. S2 Polarized light microscopy images of LCs: (a) 10 min after in contact with 10 uM polylysine, (b) 45 min after in contact with 1 uM polylysine, (c) 5 h after in contact with 0.5 uM polylysine, (d) 8 h after in contact with 0.1 uM polylysine.