

Supplementary Figure 2. Effects of NaCl on thylakoid and LUV clustering byLti30 and K^{Lti30}.

(A) Light microscopy image of isolated thylakoid membranes (0.2mg/ml) from spinach. (B) Thylakoid membranes (0.2mg/ml) in Lti30 (0.2mg/ml). (C) Thylakoid membranes (0.2mg/ml) and Lti30 (0.2mg/ml), showing that clustering of Membranes can be reversed by 20 mM NaCl. (D) Clustering of LUVs (1.4 mM PC:PG 3:1 molar ratio in the presence of K^{Lti30} peptide (0.3 mg/ml) at pH 4.3 titrated with NaCl. Light scattering measured by absorbance at 400nm.