

Supplementary Materials

Growth of Anisotropic Gold Nanoparticle Assemblies via Liposome Fusion

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FIGURES

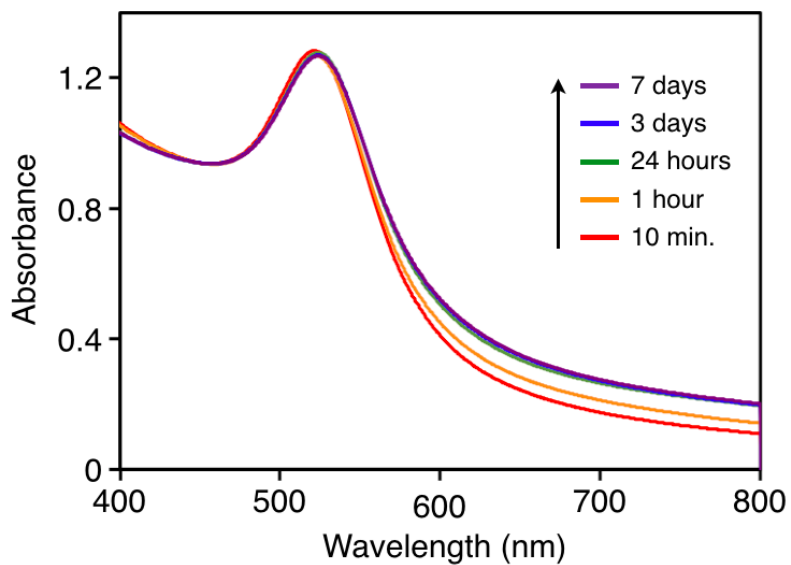


Figure S1. Time-dependent UV-vis absorption spectra of cAuNP₁₄-DPPC solution ($[cAuNP]/[liposome] = 1.67$) heated at 25 °C for 10 min to 7 days.

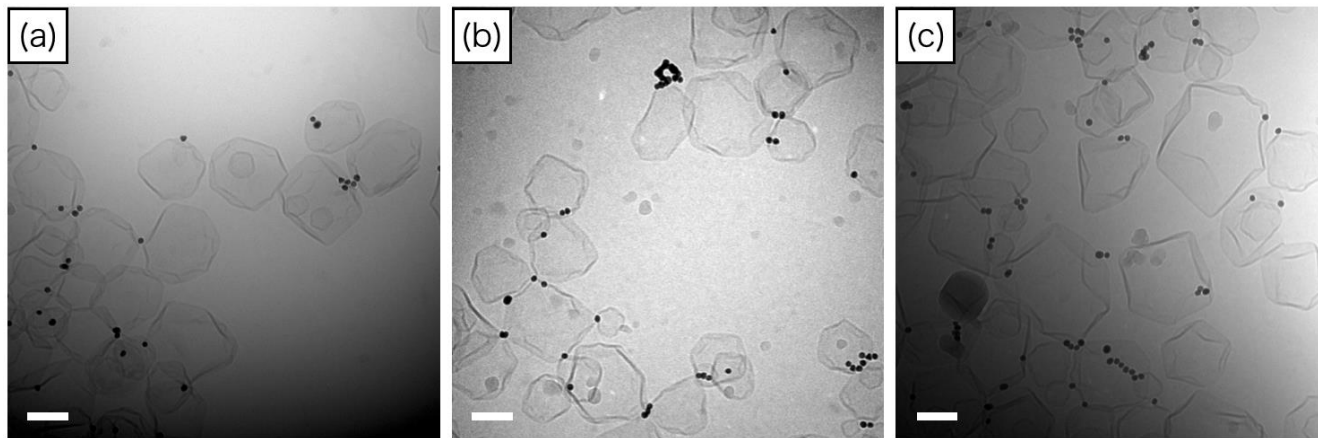


Figure S2. Cryo-TEM images of cAuNP₁₄-DPPC (a) before and after (b) 1 day and (c) 7 days heating at 50 °C. The scale bars are 100 nm.

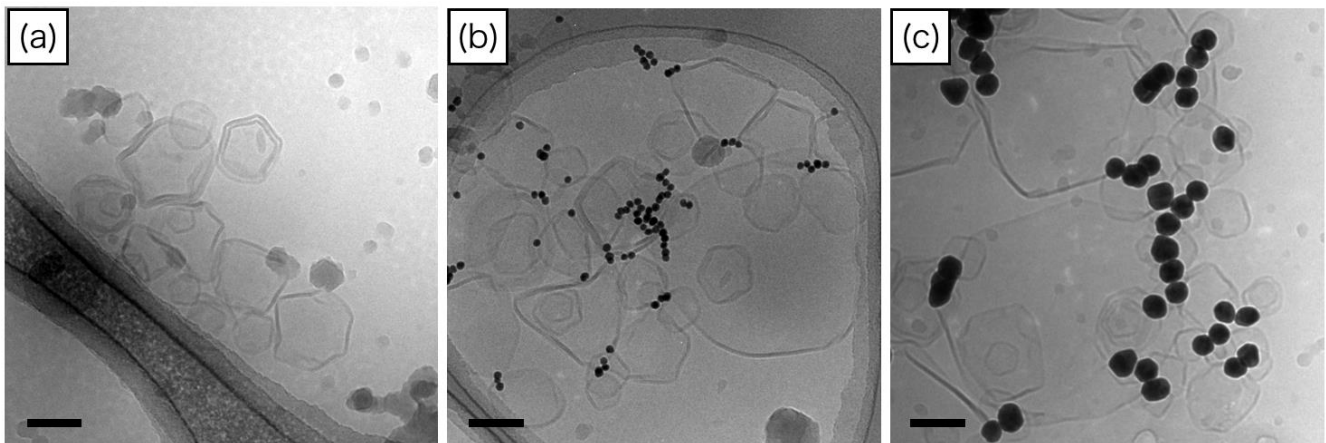


Figure S3. Cryo-TEM images of DPPC liposomes heated at 50 °C for 24 h in the (a) absence and presence of (b) cAuNP₁₄ and (c) cAuNP₃₁. The scale bars are 100 nm.