

Supplementary Materials: Colloidal Photonic Crystals Containing Silver Nanoparticles with Tunable Structural Colors

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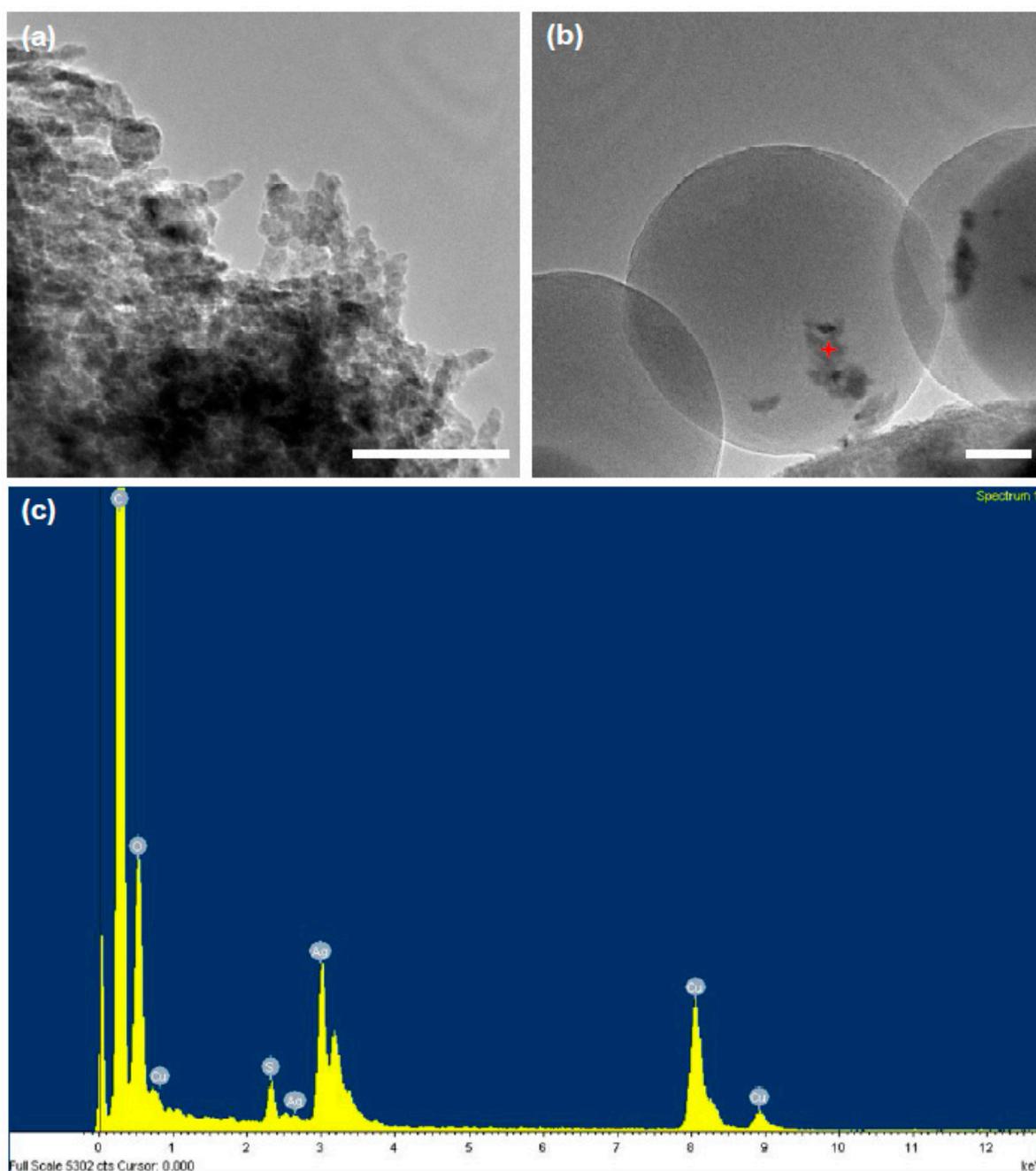


Figure S1. FETEM images of (a) AgNP agglomerates at 1.0 wt% concentration and (b) PS CPhC structures with 1.0 wt% AgNPs (sample C). (c) EDS compositional mapping (Ag) scans from the red cross point of image (b). All scale bars are 20 nm.

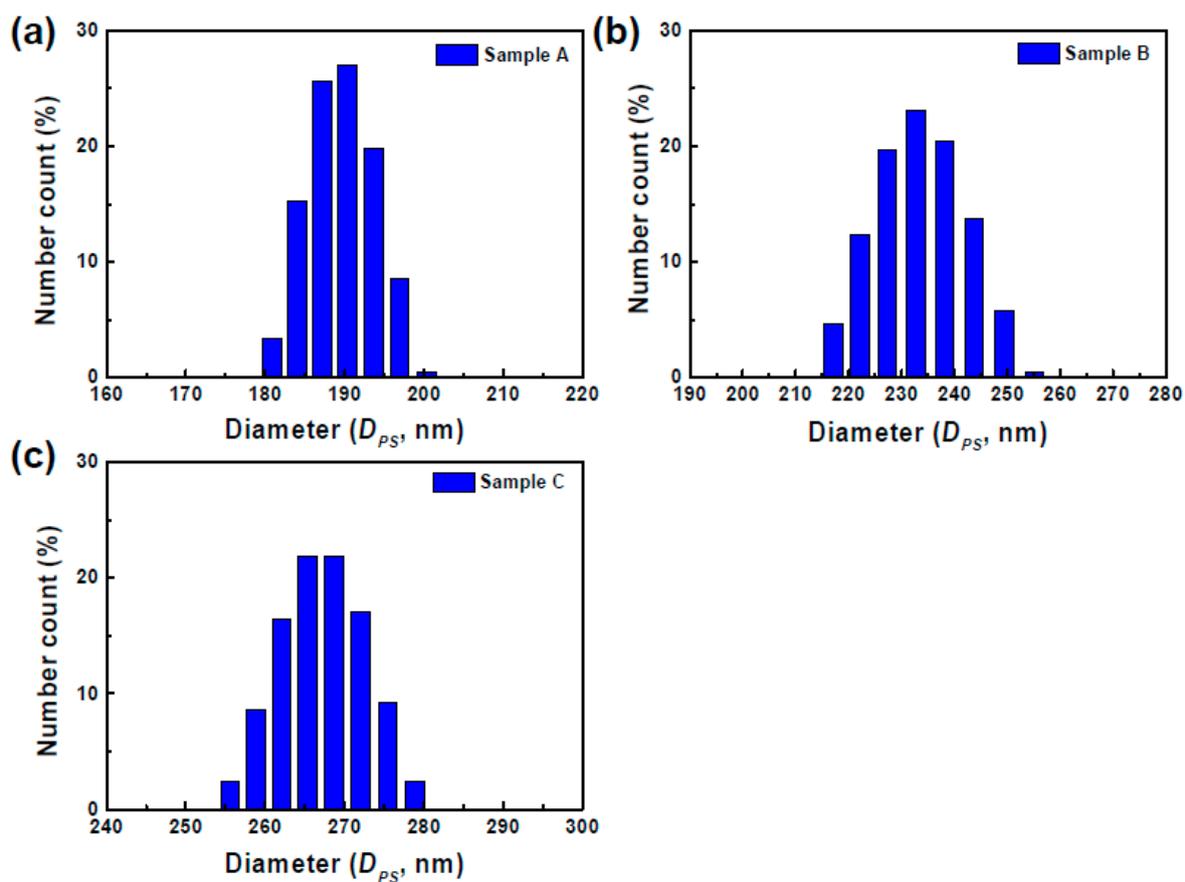


Figure S2. Diameter distribution of PS nanospheres prepared using (a) sample A, (b) sample B, and (c) sample C.

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