Strategies for photoluminescence enhancement of AgInS$_2$ quantum dots and their application as bioimaging probes

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Supplementary Information

Fig. S1. Histogram of size distributions of (a) AgInS$_2$ and (b) AgInS$_2$-ZnS quantum dots measured via the TEM images.

Fig. S2. Hydrodynamic diameters of (a) AgInS$_2$ quantum dots (2.33 nm), (b) AgInS$_2$-ZnS quantum dots (5.62 nm), and (c) folic acid-conjugated AgInS$_2$-ZnS quantum dots (58.77 nm) obtained from the dynamic light scattering measurement.