

Strategies for photoluminescence enhancement of AgInS₂ quantum dots and their application as bioimaging probes

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Supplementary Information

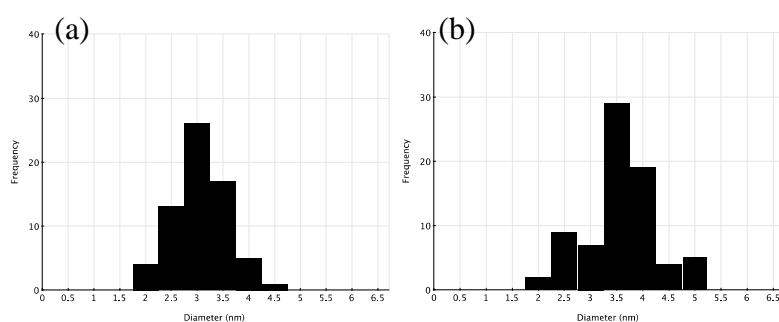


Fig. S1. Histogram of size distributions of (a) AgInS₂ and (b) AgInS₂-ZnS quantum dots measured *via* the TEM images.

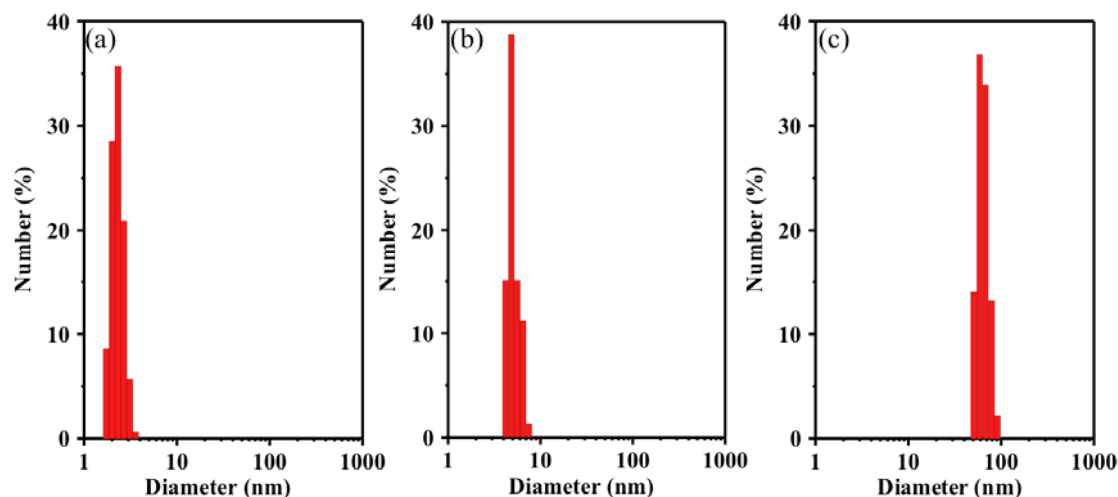


Fig. S2. Hydrodynamic diameters of (a) AgInS₂ quantum dots (2.33 nm), (b) AgInS₂-ZnS quantum dots (5.62 nm), and (c) folic acid-conjugated AgInS₂-ZnS quantum dots (58.77 nm) obtained from the dynamic light scattering measurement.