

## Supplementary Material

# Spatiotemporal Imaging of Zinc Ions in Zebrafish Live Brain Tissue Enabled by Fluorescent Bionanoprobes

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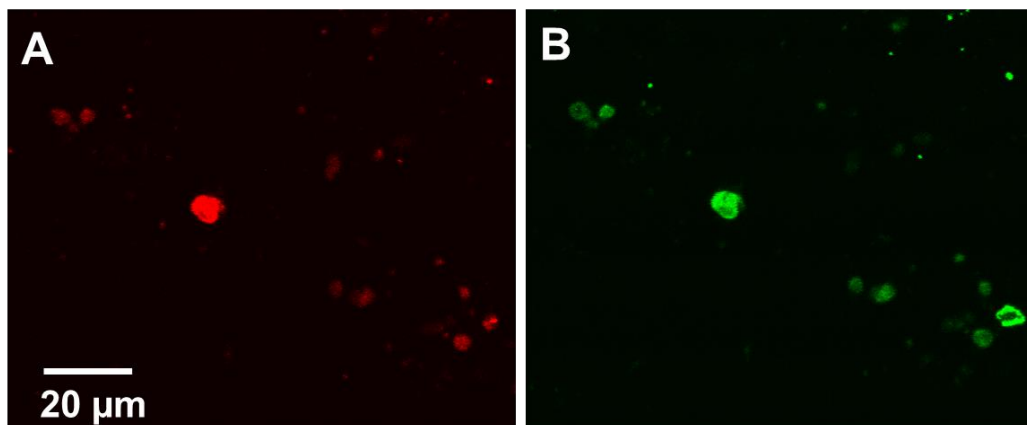
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1. Image of nanoprobe fluorescence from DsRed protein and gold nanoparticle fluorescence.

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**Figure S1.** Fluorescent image of nanoprobe clusters. (A) Fluorescence of DsRed protein on nanoprobe measured at 950 nm. (B) Fluorescence of gold portion of nanoprobe measured at 850 nm. Images collected on 3i/Zeiss Two-Photon Upright Microscope. Excitation wavelength was 950 nm.