

## Supporting Information

# Sub-diffraction-Limit Localization Imaging of Plasmonic Nanoparticle Pair with Wavelength-Resolved Dark-Field Microscopy

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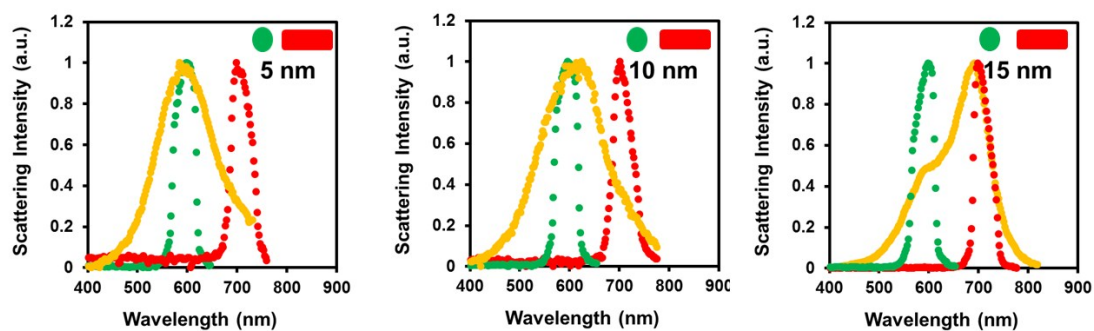
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**Figure S1.** The measured scattering spectra (yellow dotted lines) of nanoparticle pairs in an end-to-end orientation with narrow gap distance (5, 10, and 15 nm, from left to right). The green and red dotted lines are the transmission spectra of the filters in the green and red channels respectively.