

Electronic Supplementary Information

Power-law statistics in blinking SERS of thiocyanine adsorbed on a single silver nanoaggregate

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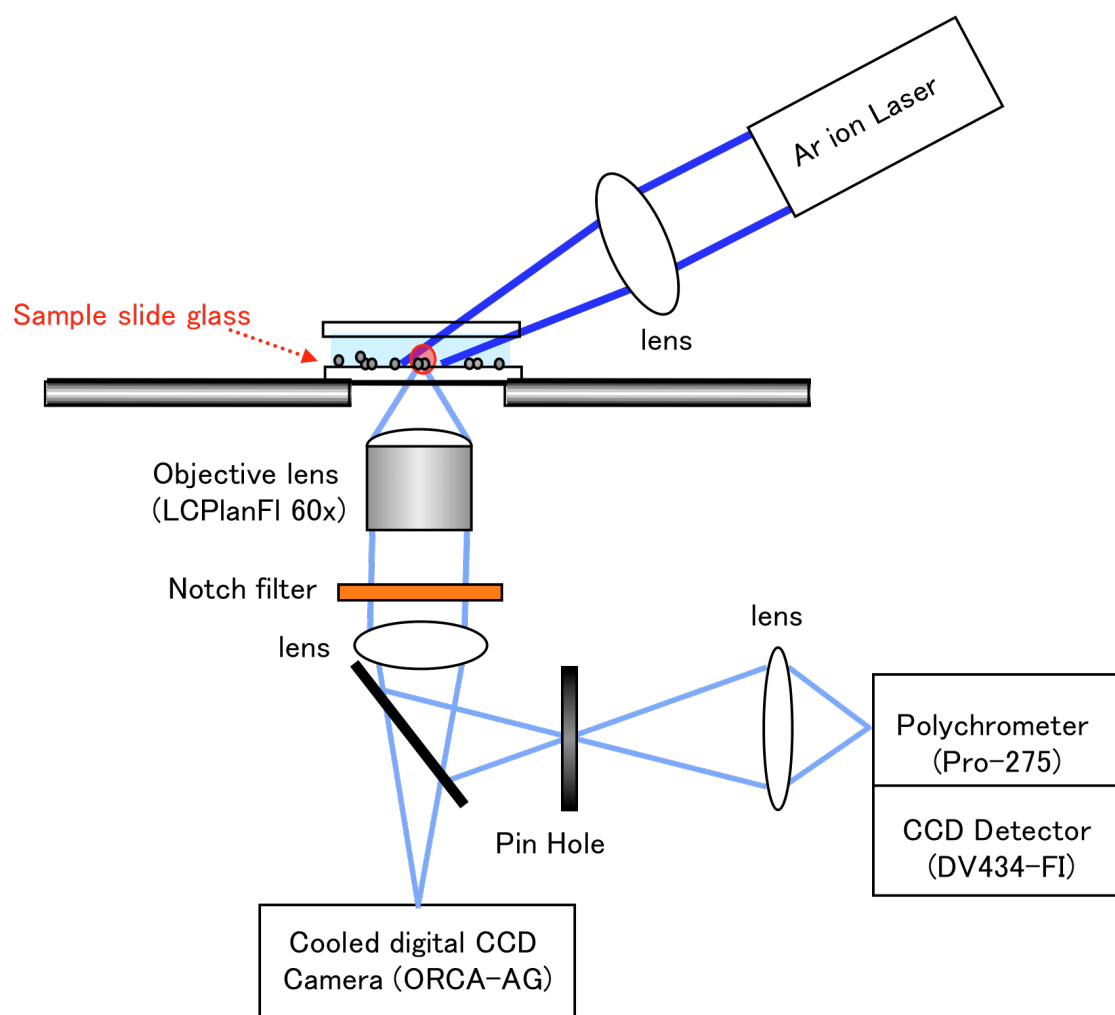


Fig. S1. An experimental setup employed in the present study to observe SERS video images and spectra of individual Ag nanoaggregates.

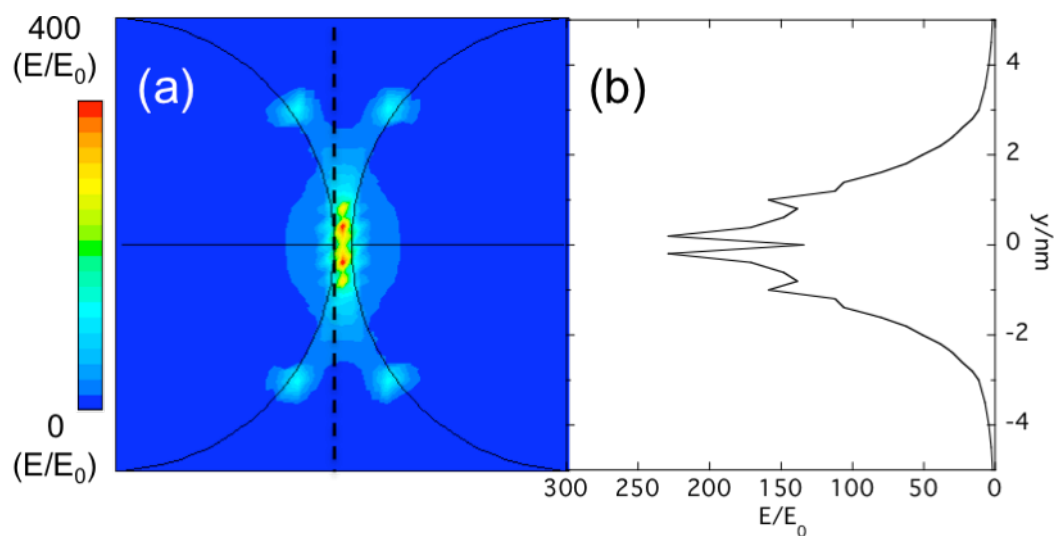


Fig. S2. (a) Calculated spatial distribution of the EM field around the gap of Ag nanoparticles using 0.2 nm mesh around the gap. The 458 nm horizontal polarization excites the particles of 10 nm in diameter with the gap of 0.4 nm. (b) Calculated intensity of the EM field along the vertical broken line in (a).