

## Supplementary Information

### Effects of Pulsed Laser Irradiation on Gold-Coated Silver Nanoplates and Their Antibacterial Activity

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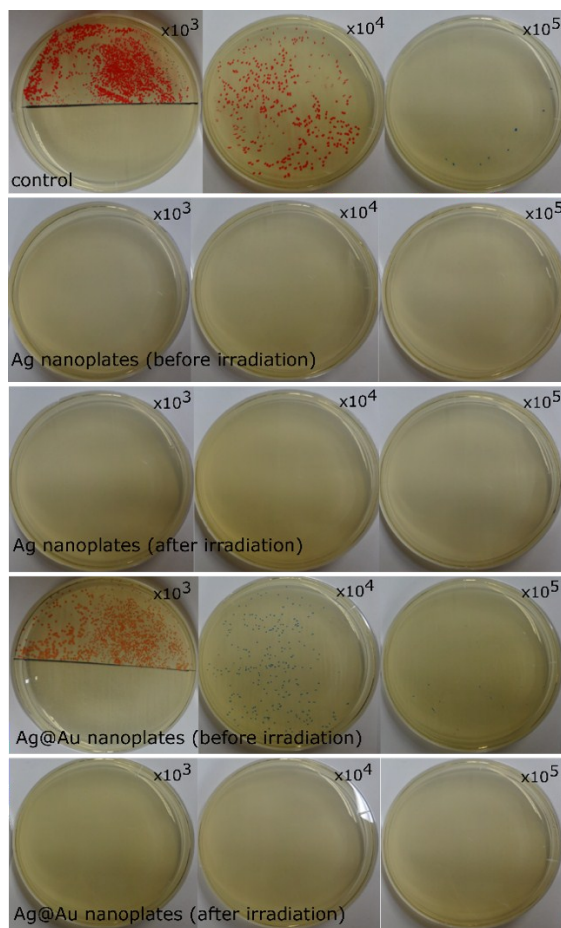


Figure S1. Colony photographs showing the antibacterial activities of Ag nanoplates Ag@Au nanoplates before and after pulsed-laser irradiation. (Red and blue marks show the presence of colonies indicated by marker pen)

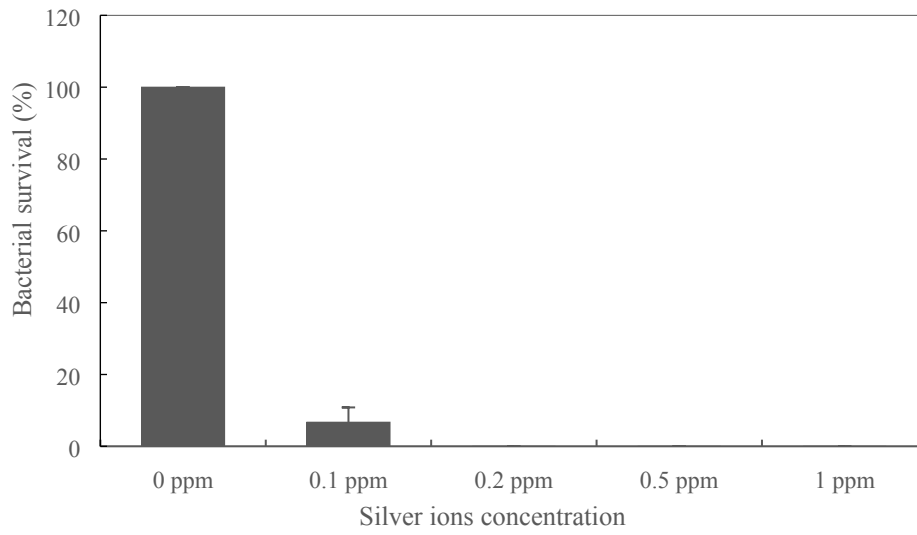


Figure S2: Antibacterial activity of different concentrations of silver ions. As a source of silver ions, silver nitrate was used for the experiment.