

# Supplementary materials for

## Zinc Oxide Nanorod Surface-Enhanced Raman Scattering Substrates Without and With Gold Nanoparticles Fabricated Through Pulsed-Laser-Induced Photolysis

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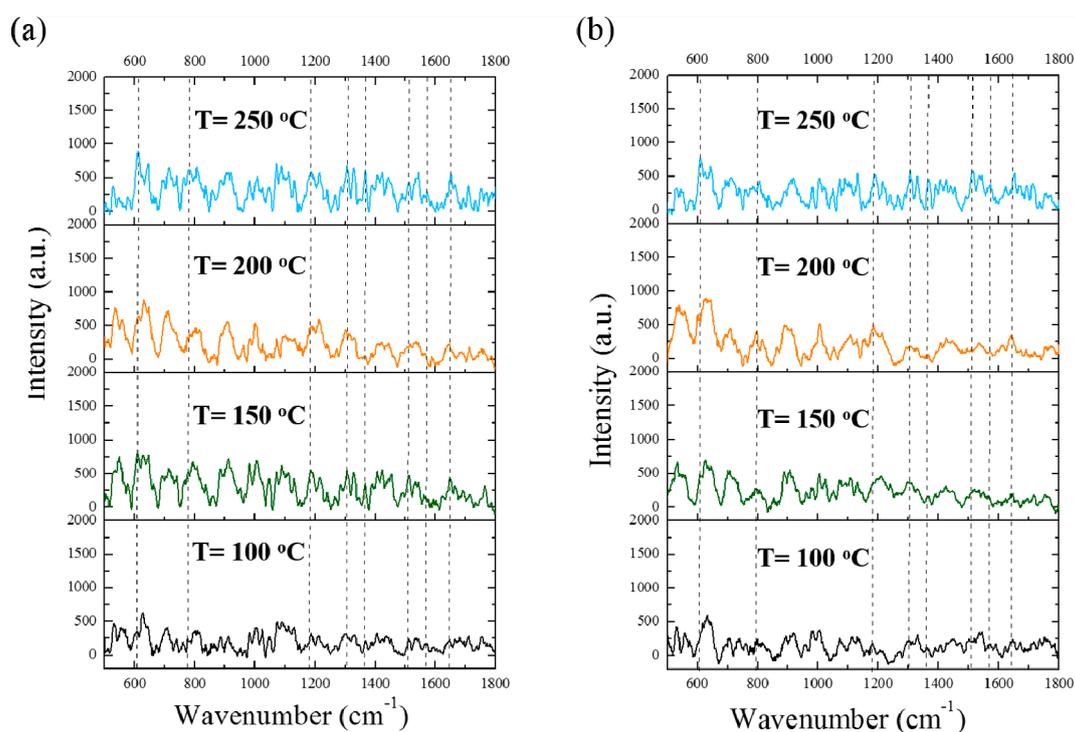


Figure S1. Raman signal of R6G of (a)  $10^{-4}$  M and (b)  $10^{-4}$  M using ZnO NR-coated glass as the SERS substrate, in which ZnO NRs were fabricated using seed layers annealed at different temperatures.

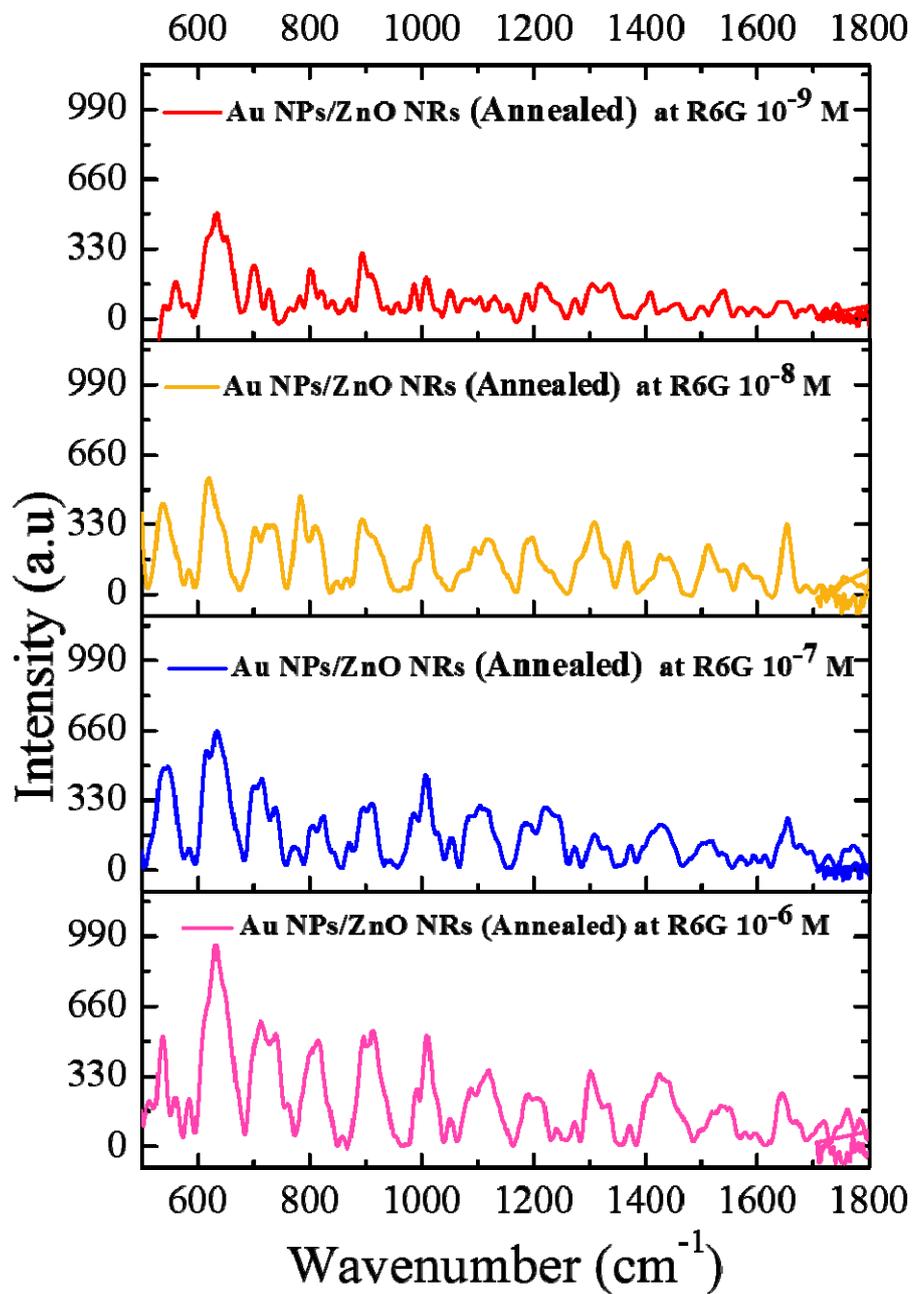


Figure S2. Raman signal of R6G at different concentrations using Au-decorated ZnO NRs as the SERS substrate where the ZnO NRs was fabricated by the annealed seed layer.