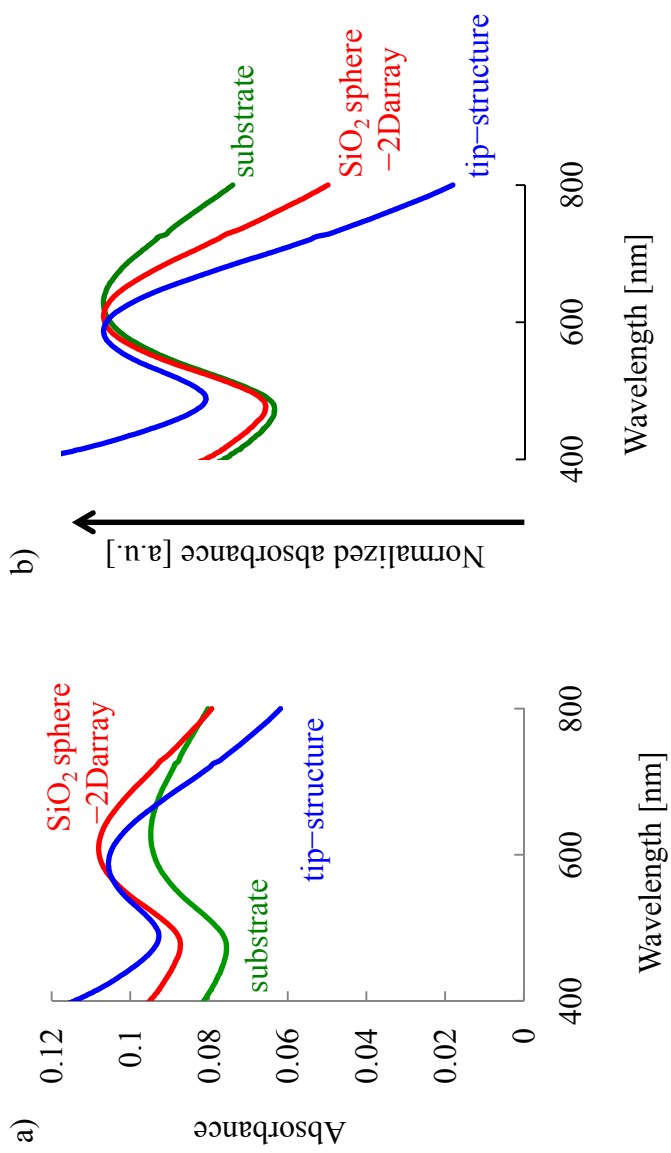
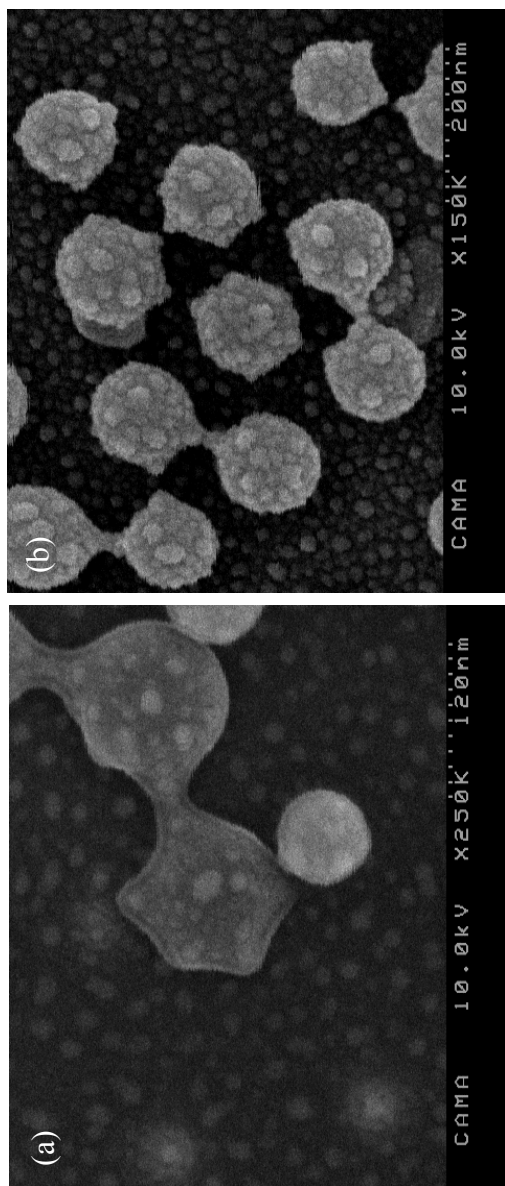


Supporting Information 1. Neck diameter dependence on the sintering time and sintering temperature.



Supporting Information 2. LSPR absorbance (a) and normalized LSPR absorbance (b) after 15 sec coating.



Supporting Information 3. SEM images after (a) 10 s and (b) 20 s Au coating.