

Figure S1

AuNRs@mSiO₂

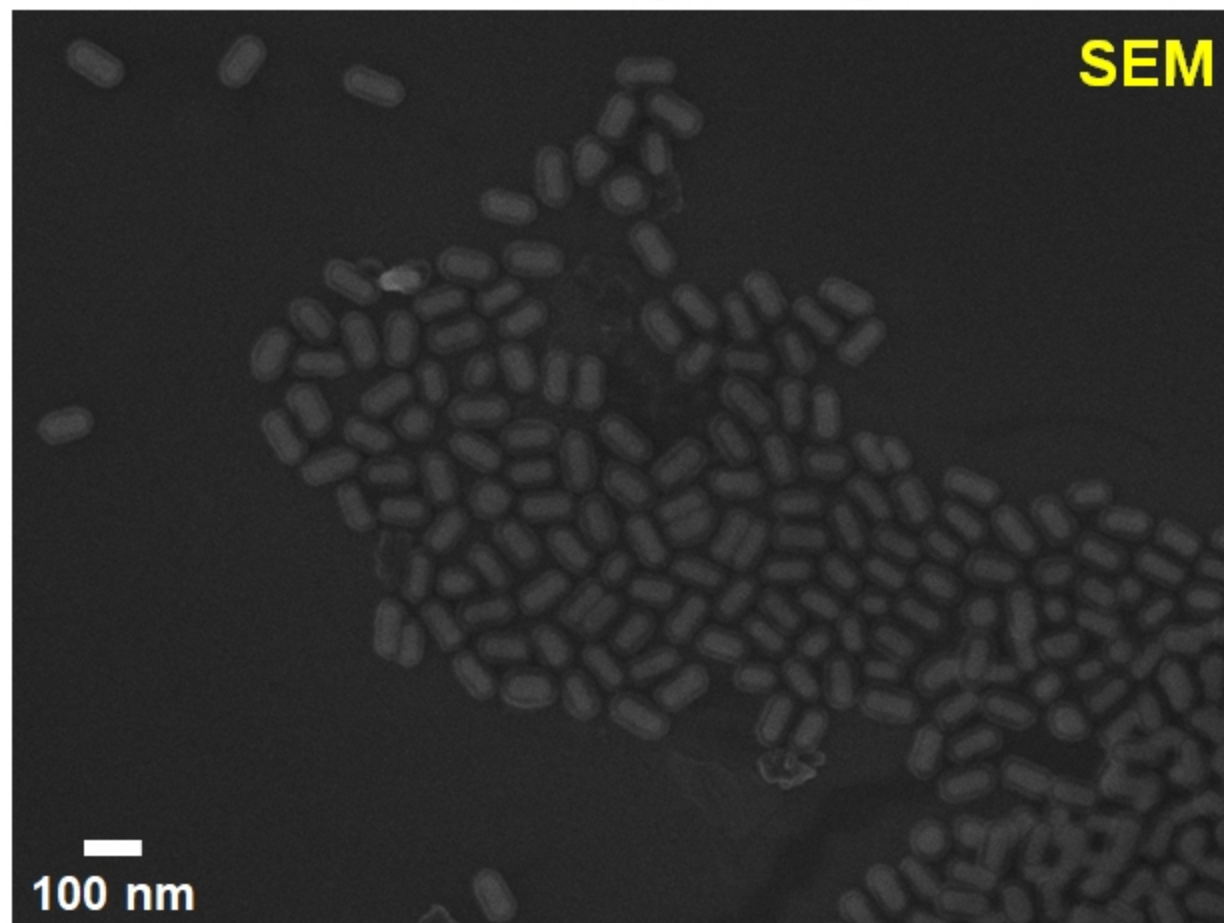


Figure S2

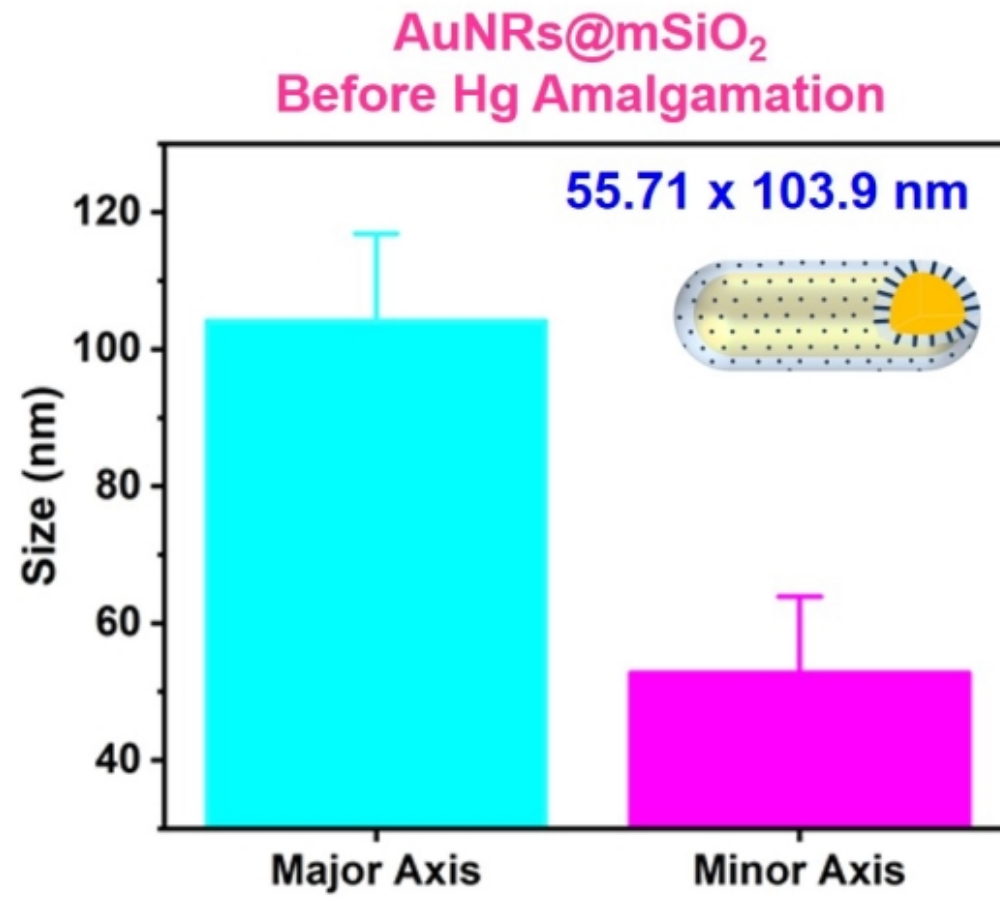
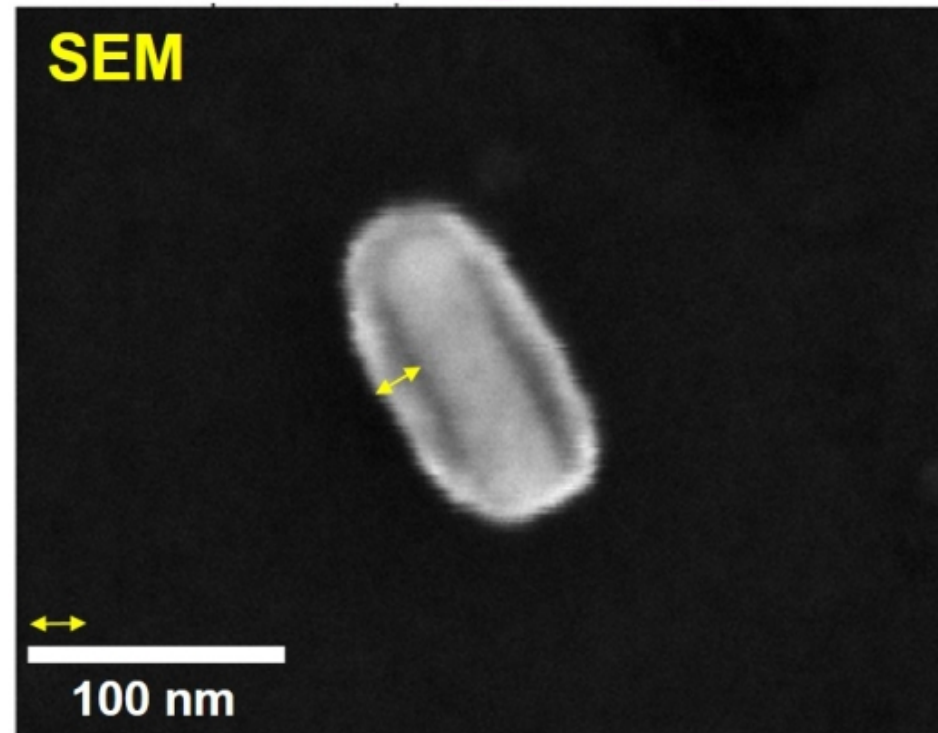


Figure S3

AuNRs@mSiO₂



Silica shell thickness: 19 nm

Figure S4

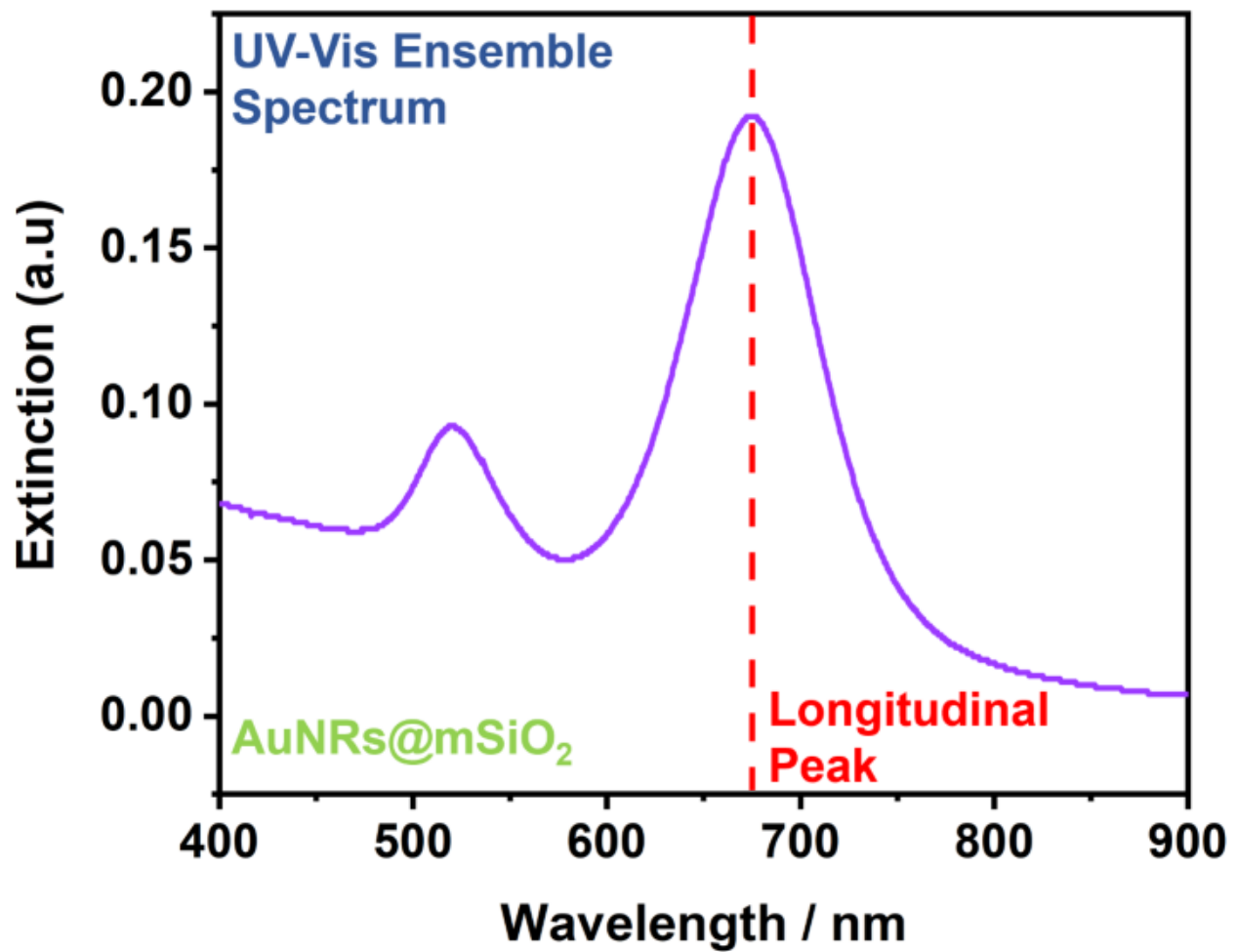


Figure S5

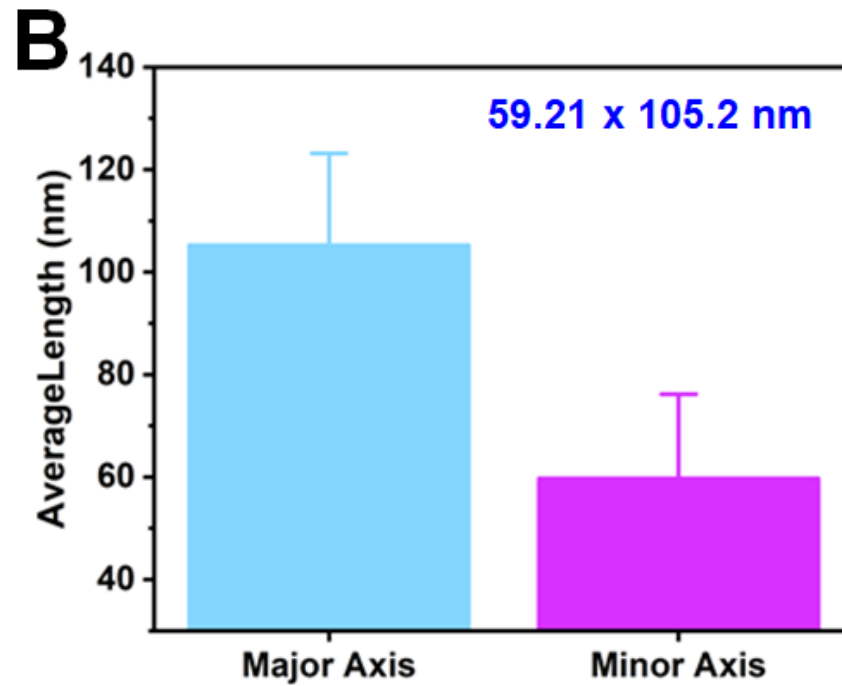
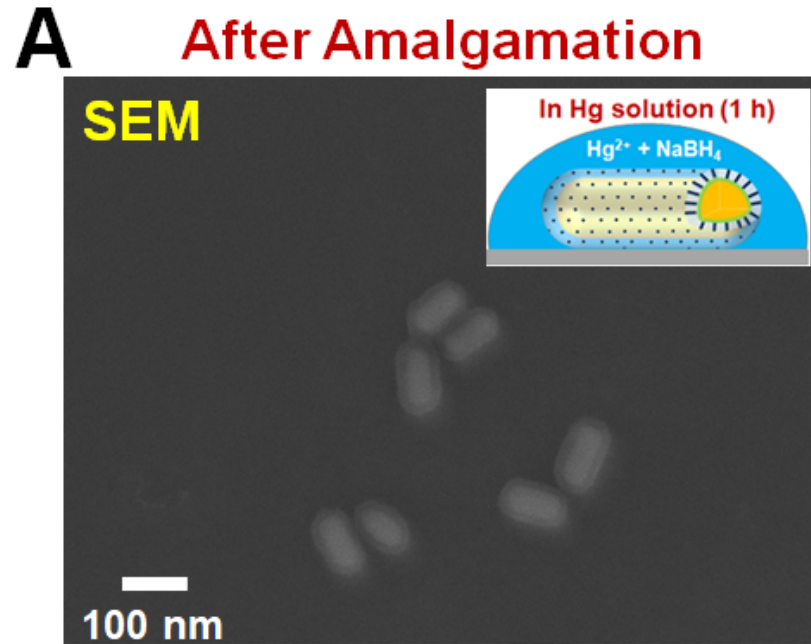


Figure S6

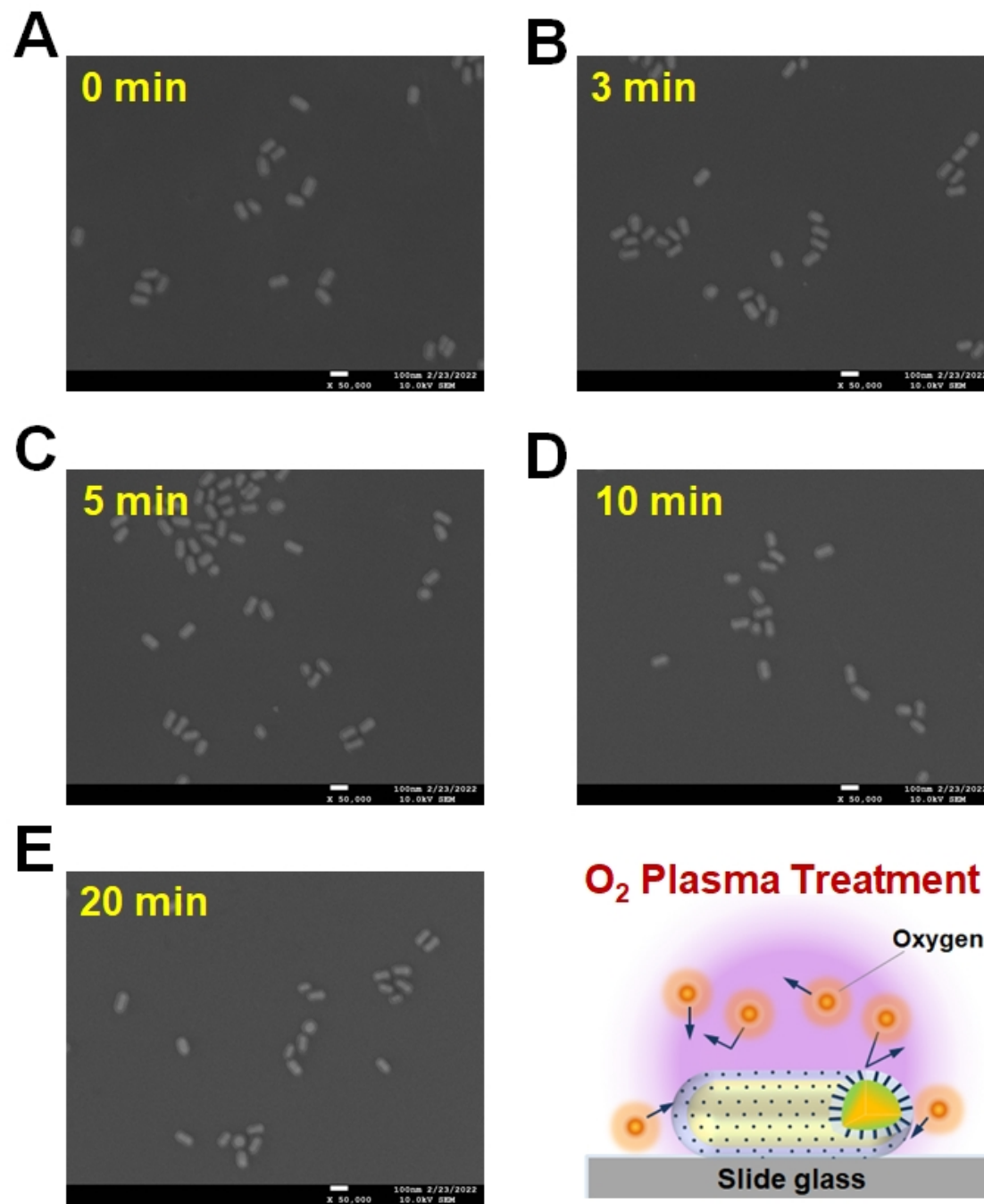


Figure S7

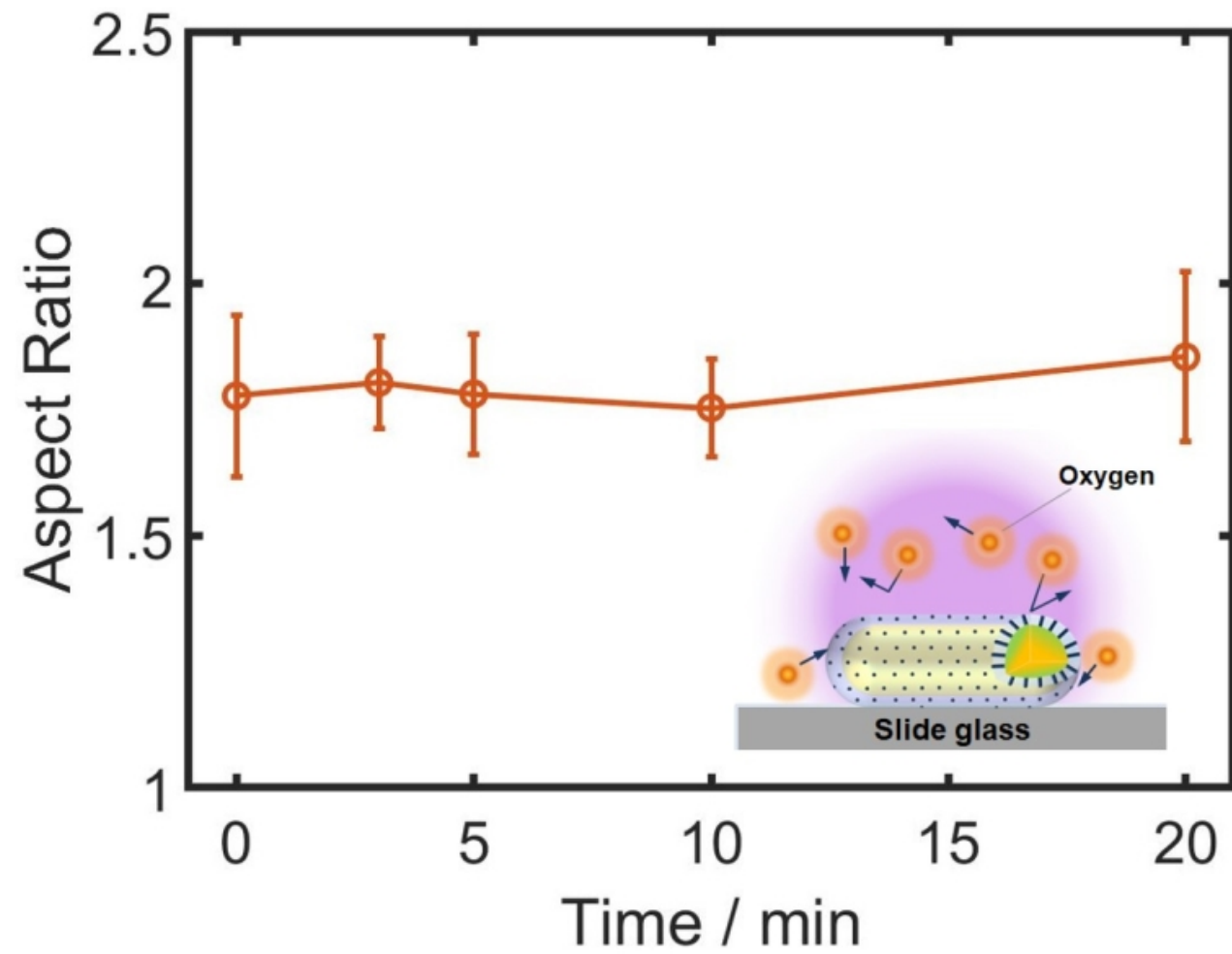
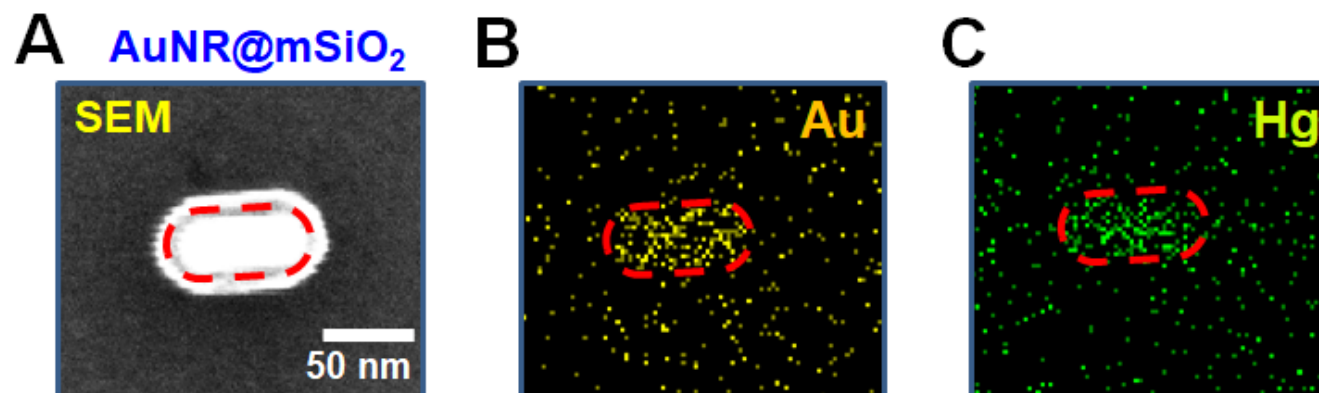
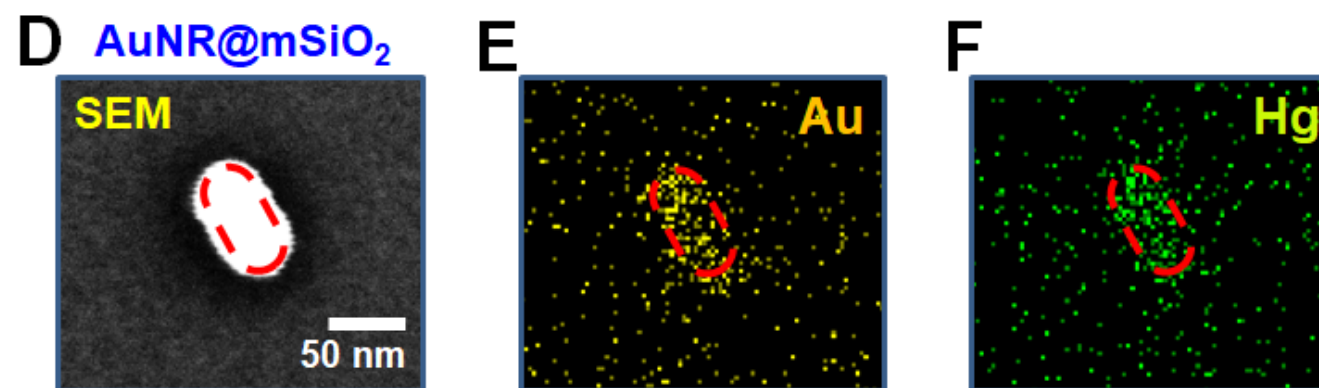


Figure S8



After Hg Amalgamation, O₂ Plasma Treatment : 0 min



After Hg Amalgamation, O₂ Plasma Treatment : 20 min

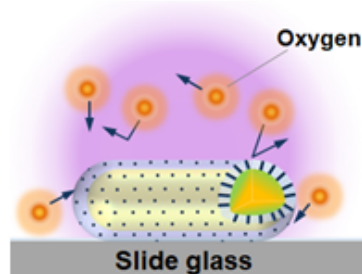


Figure S9

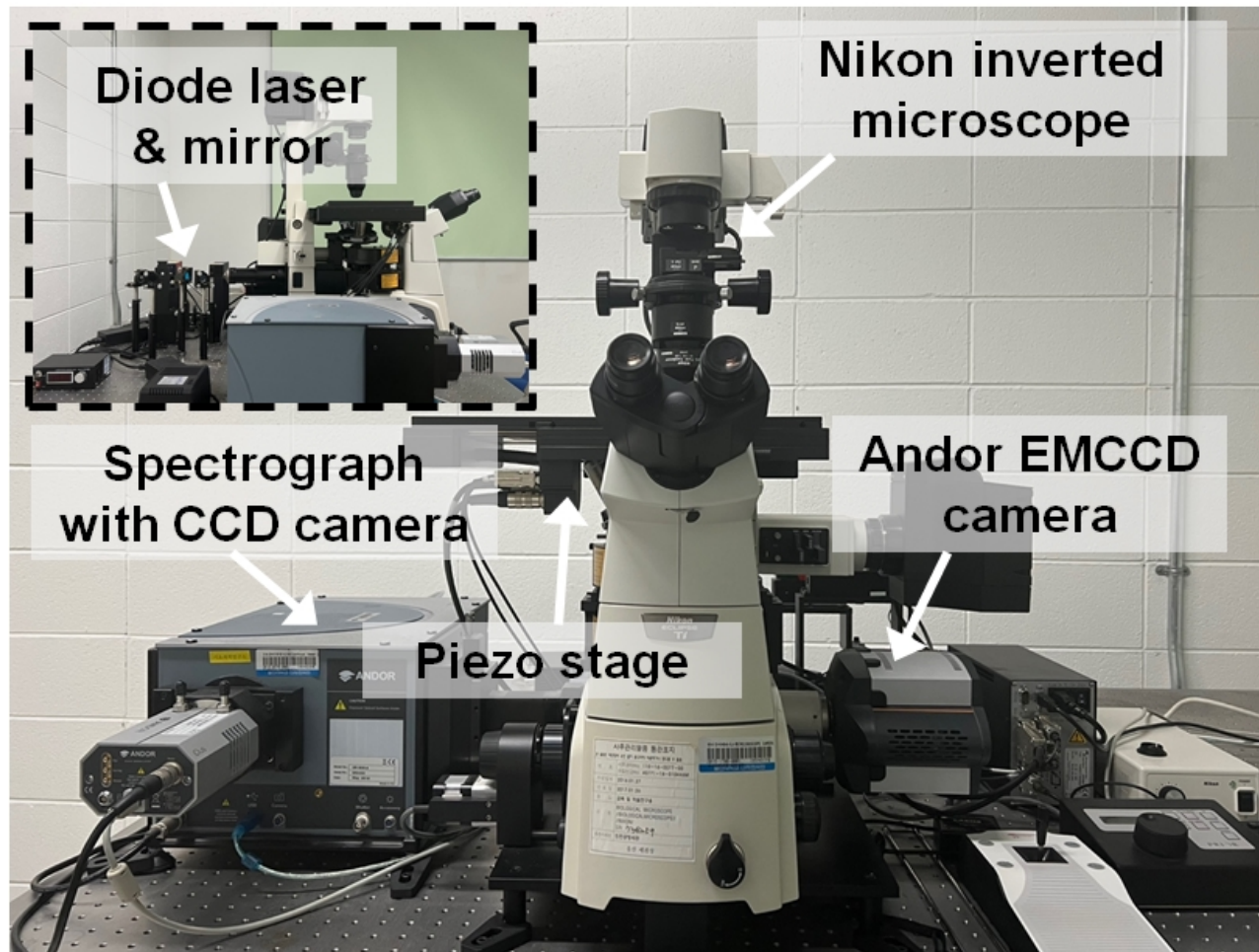


Figure S10

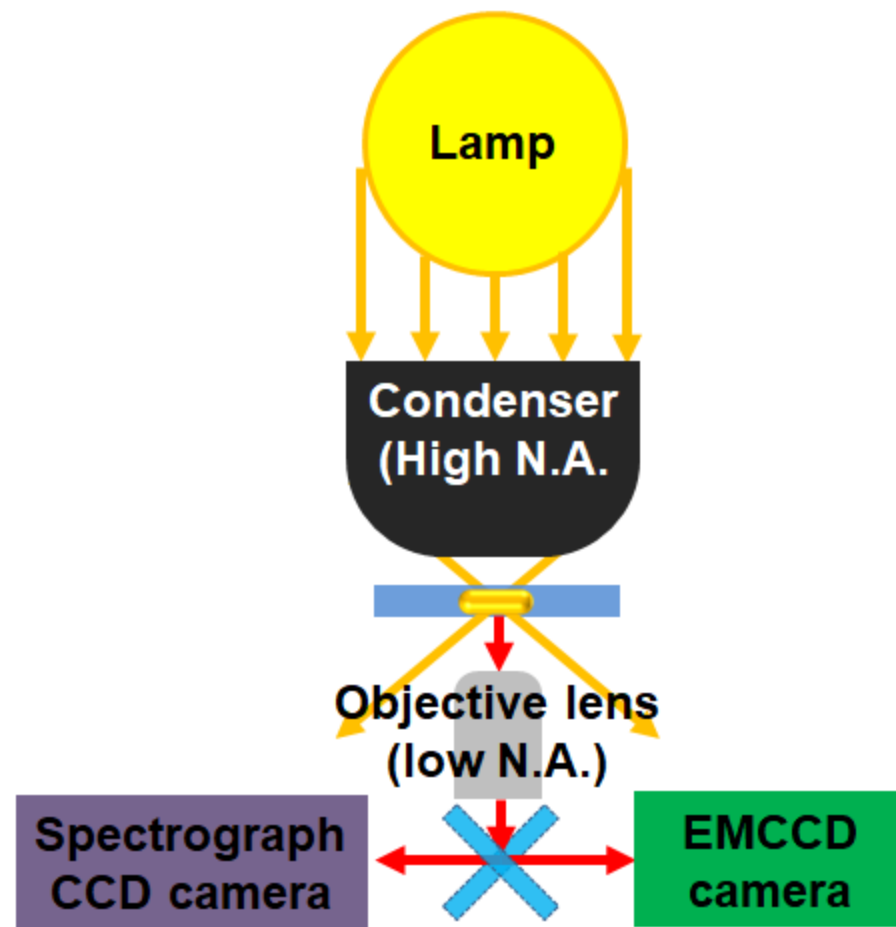


Figure S11

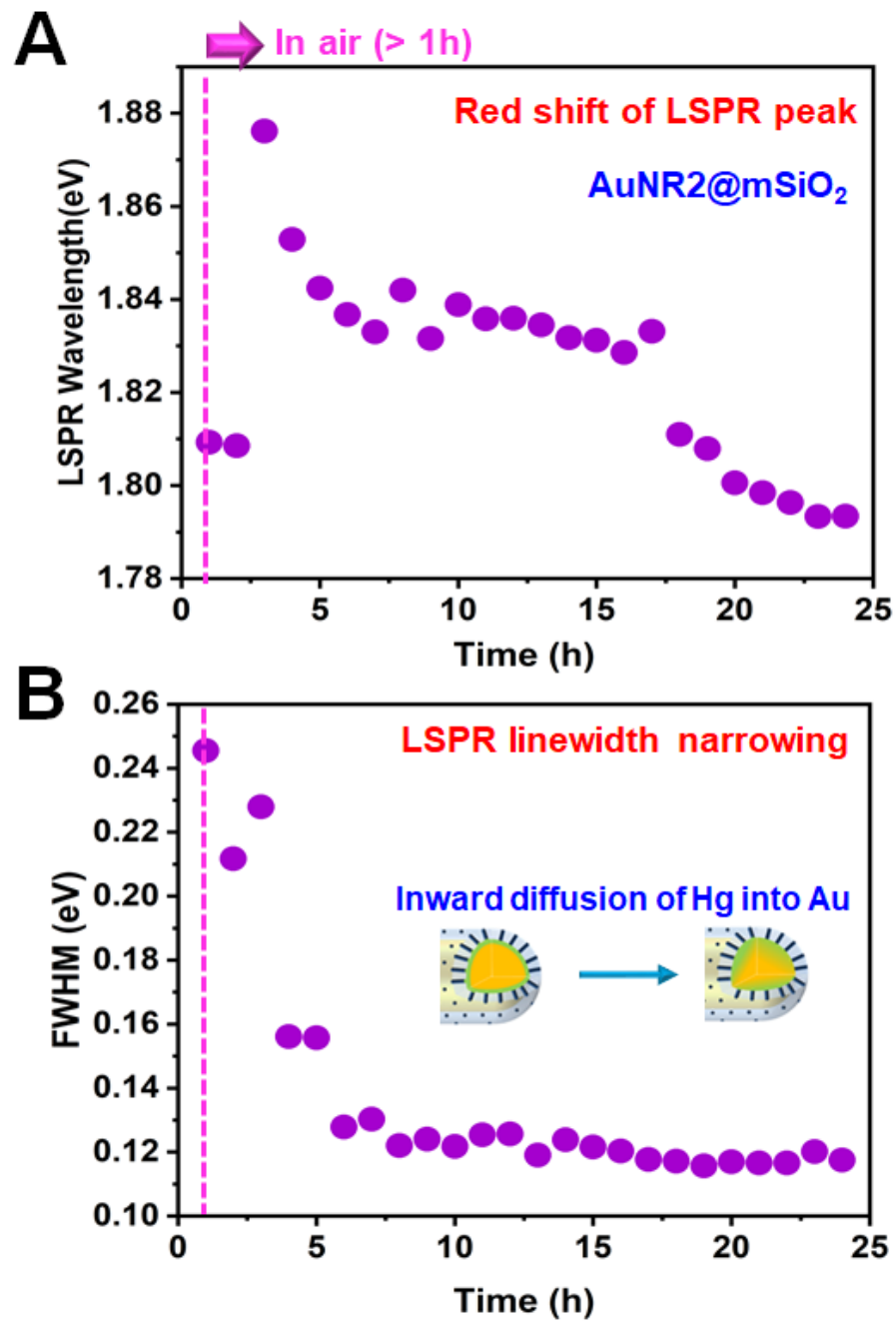
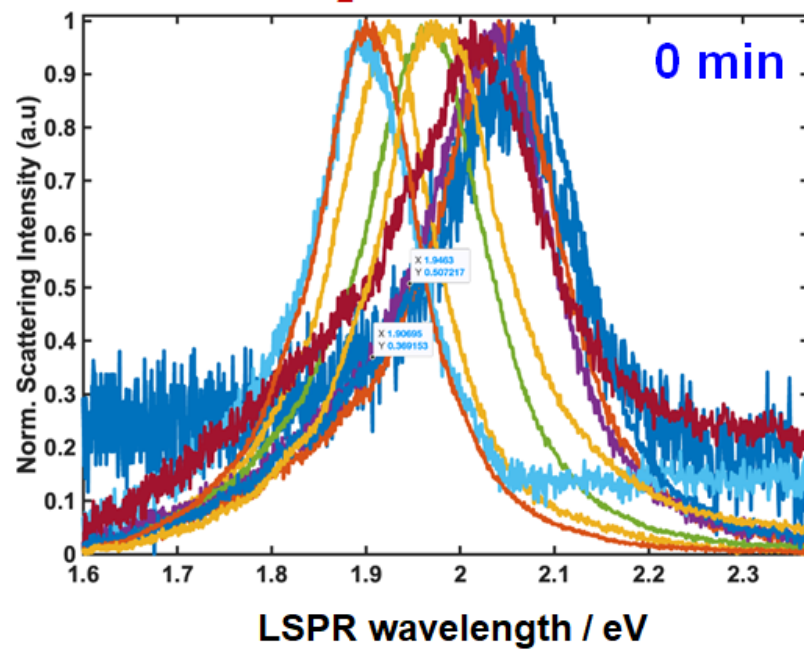


Figure S12

A Before O₂ Plasma Treatment



B After O₂ Plasma Treatment

