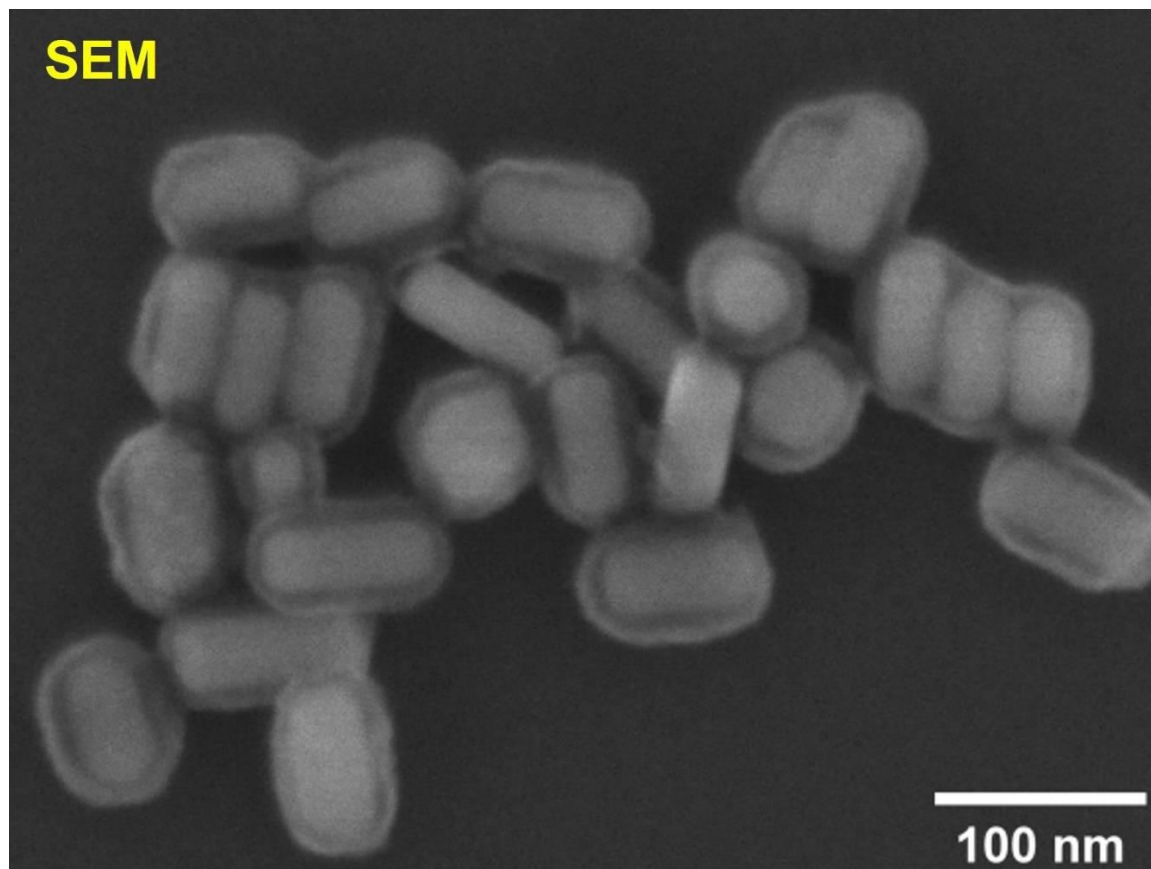
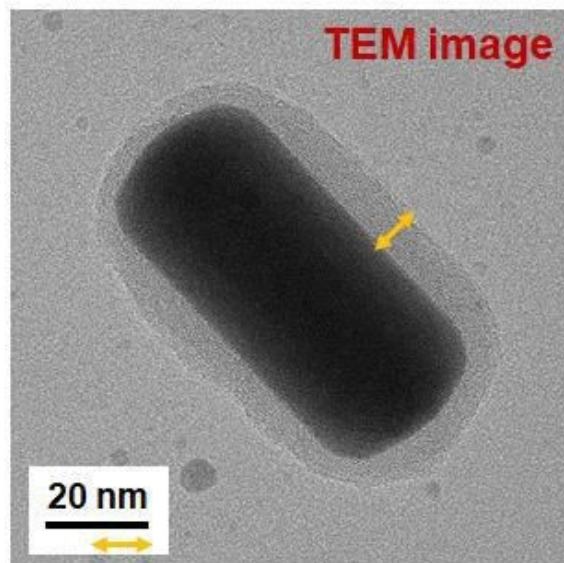


# Figure S1



# Figure S2

## A

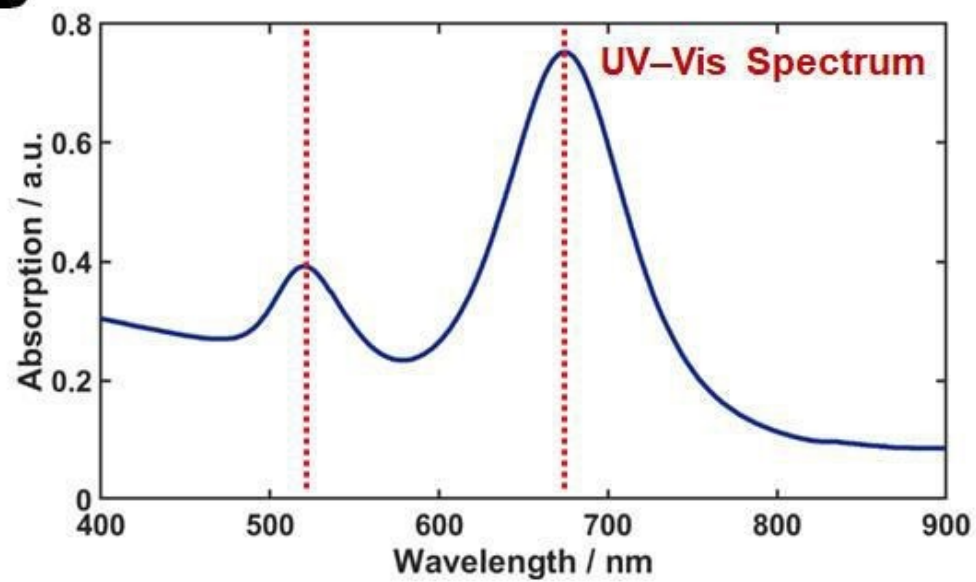


AuNR@mSiO<sub>2</sub>

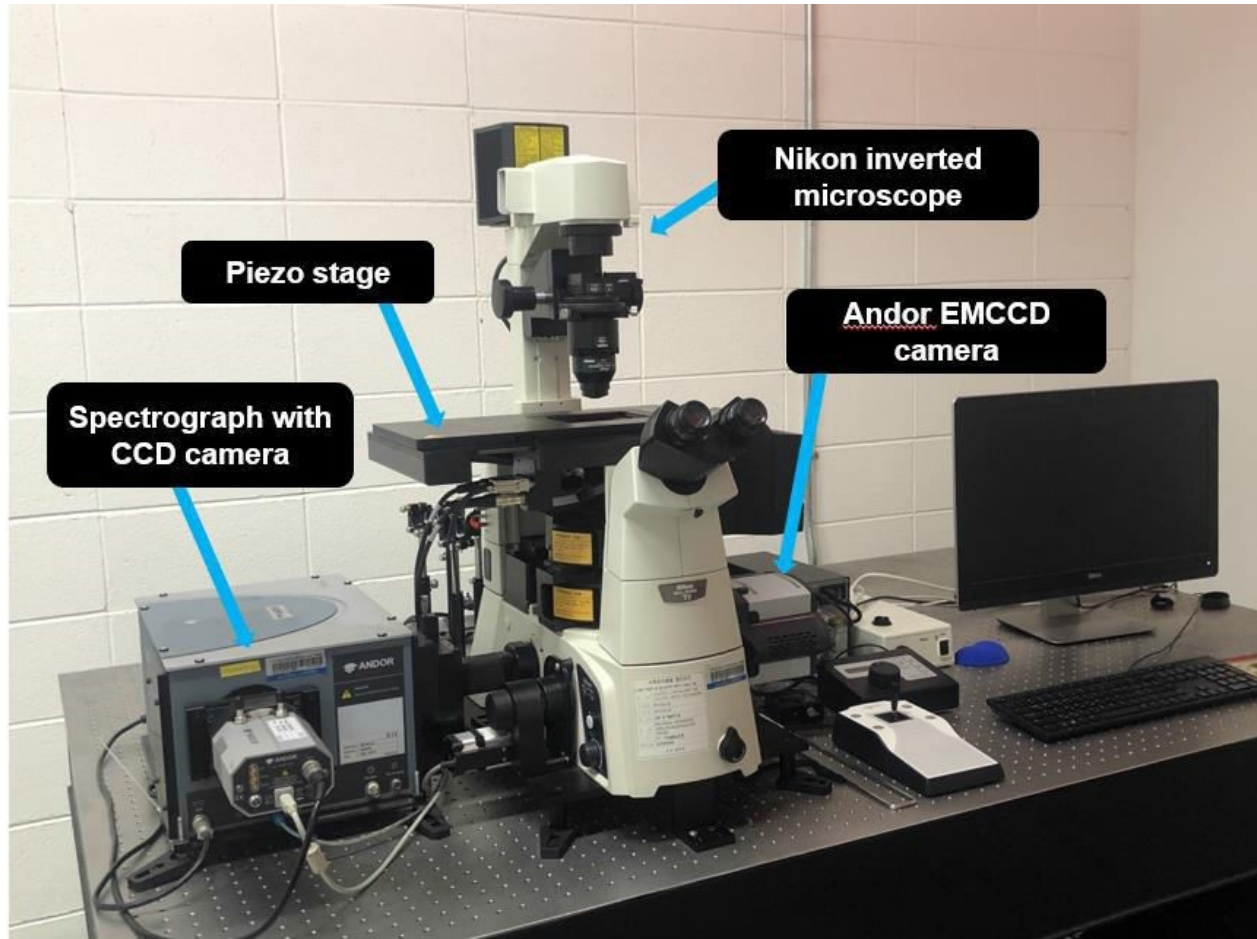


AuNR Core:  
40 nm × 120 nm

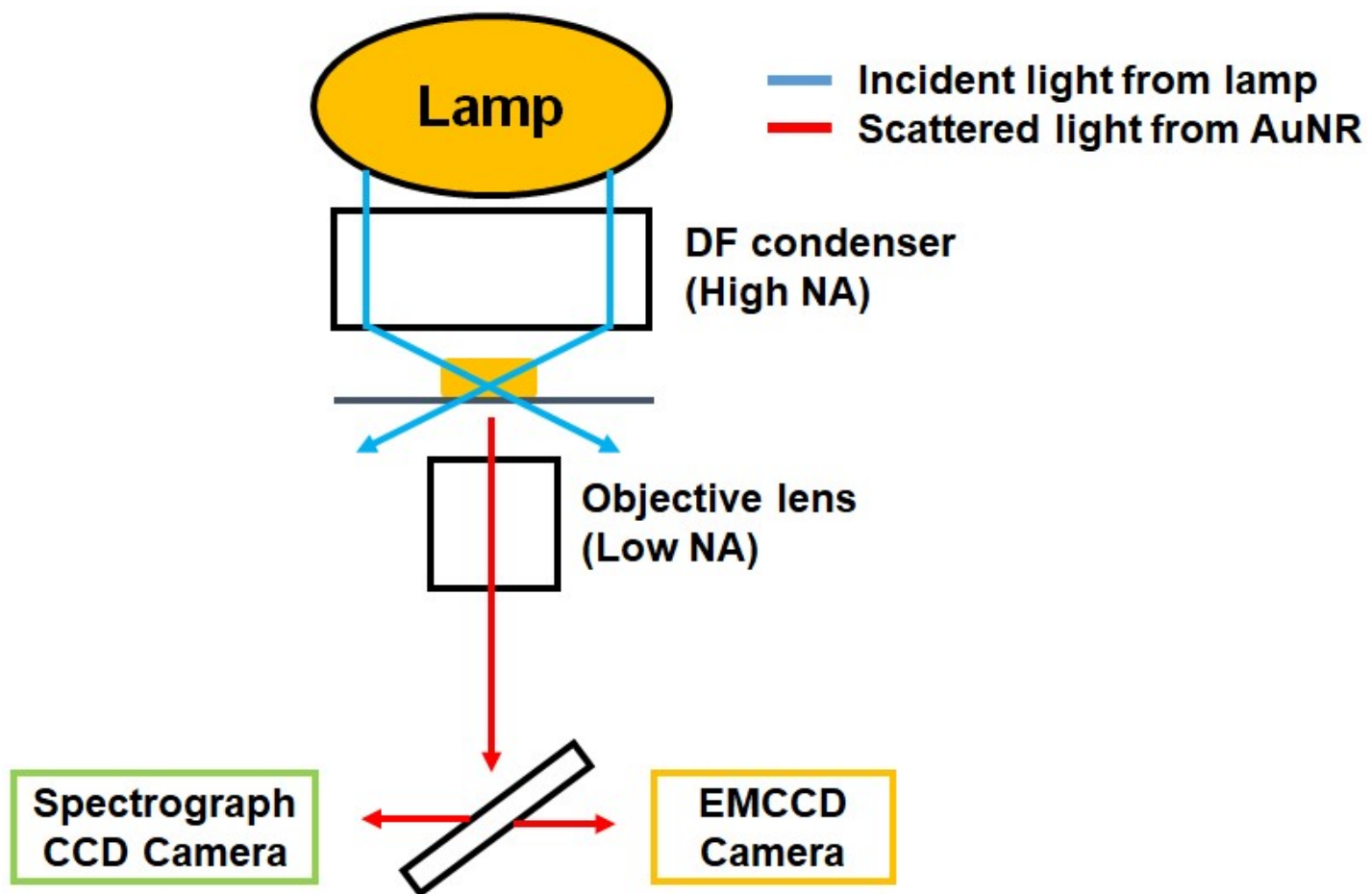
## B



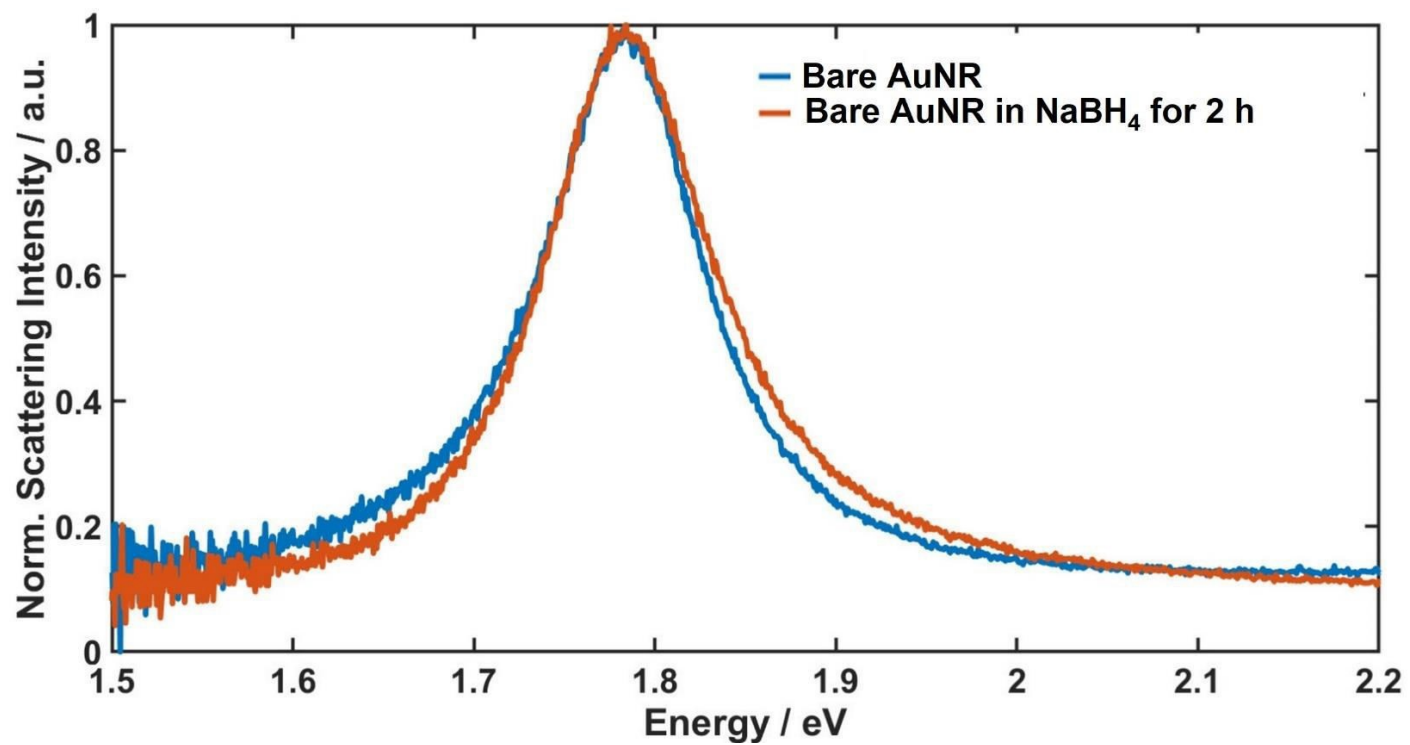
# Figure S3



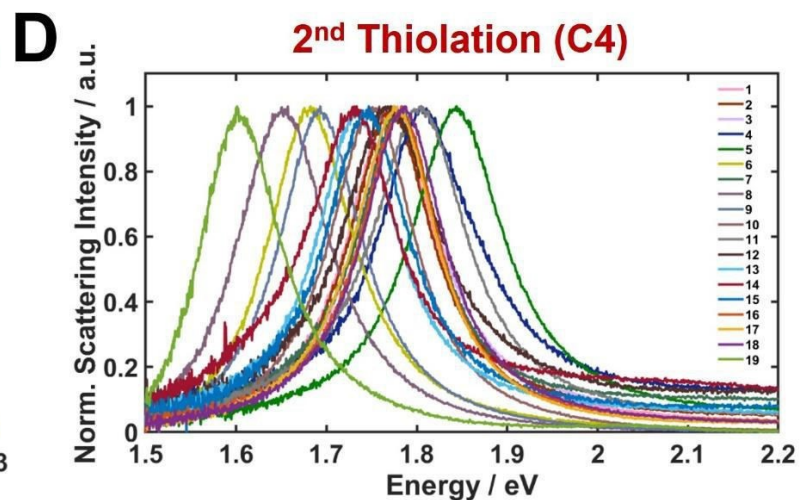
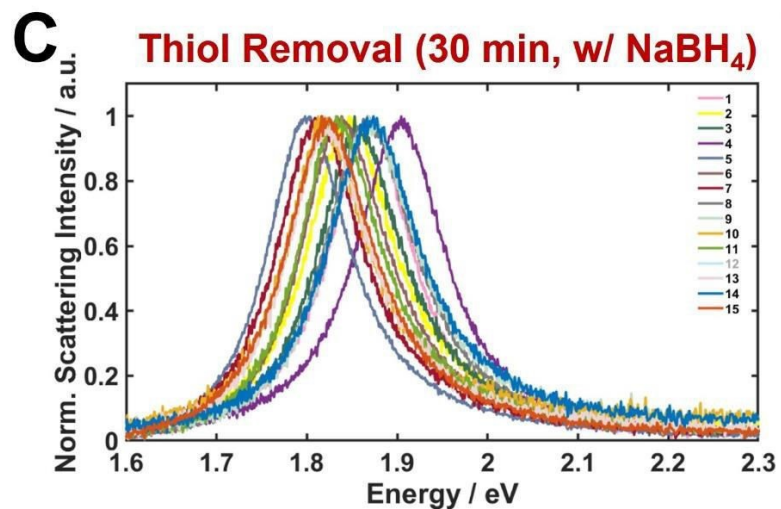
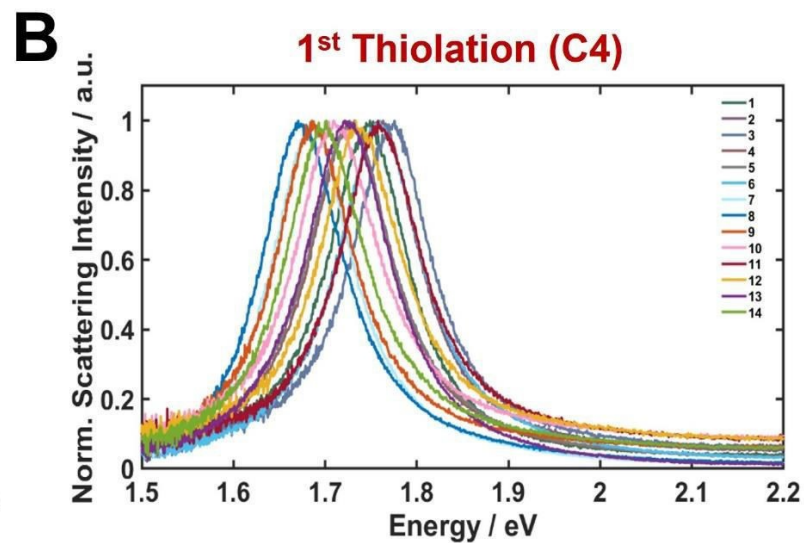
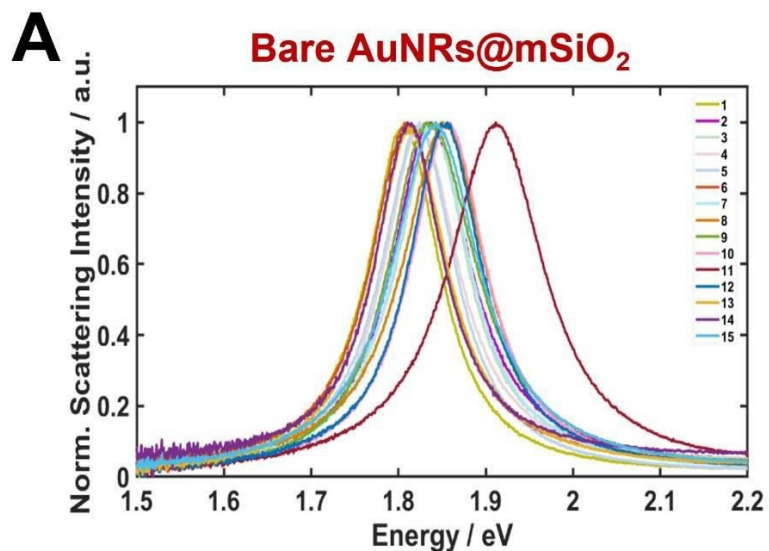
# Figure S4



**Figure S5**



# Figure S6



# Figure S7

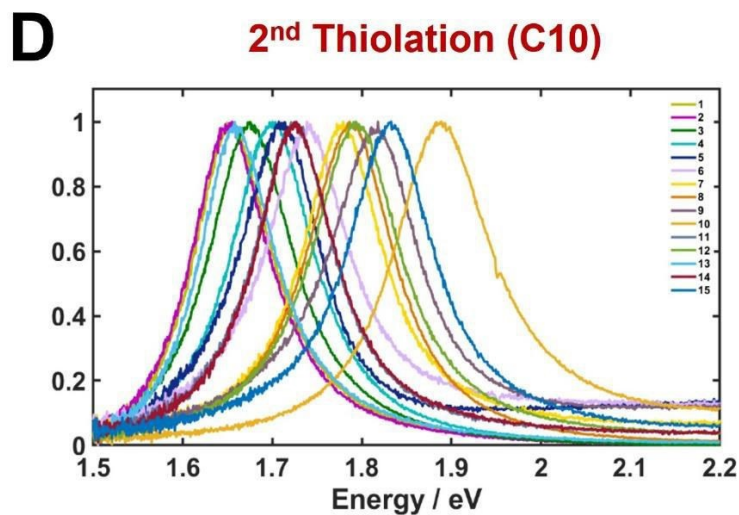
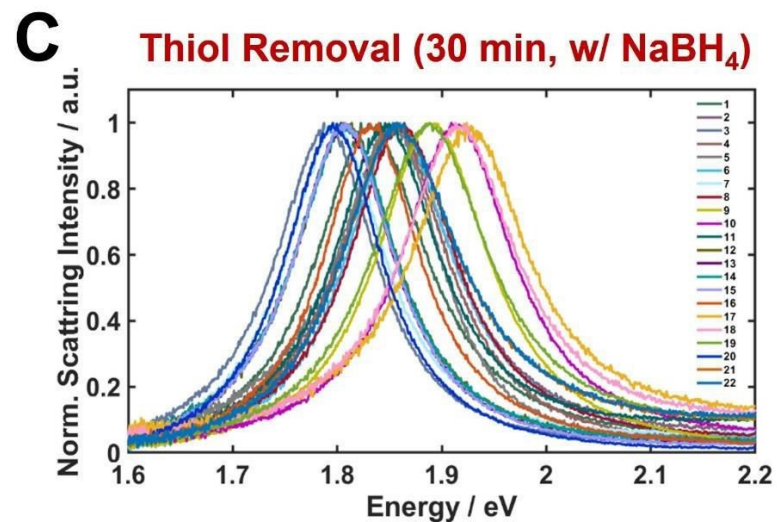
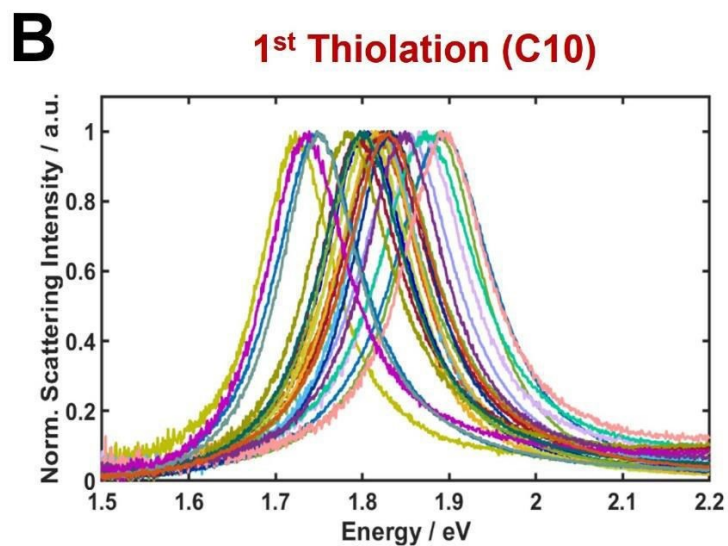
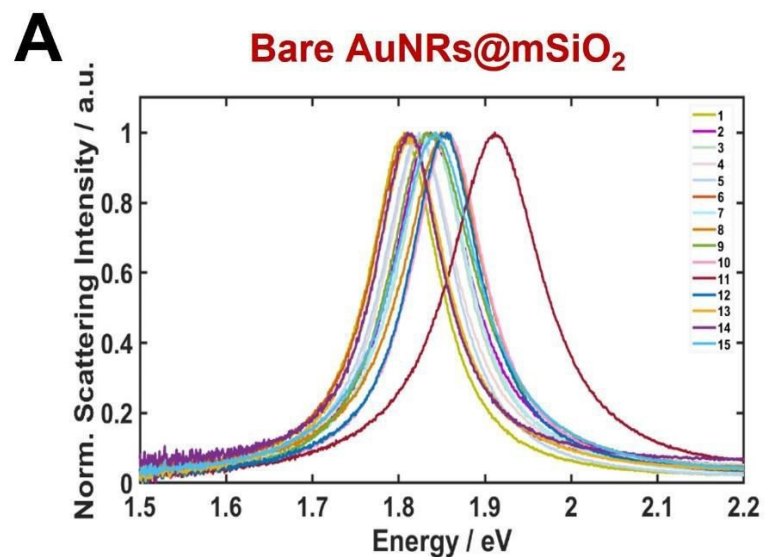
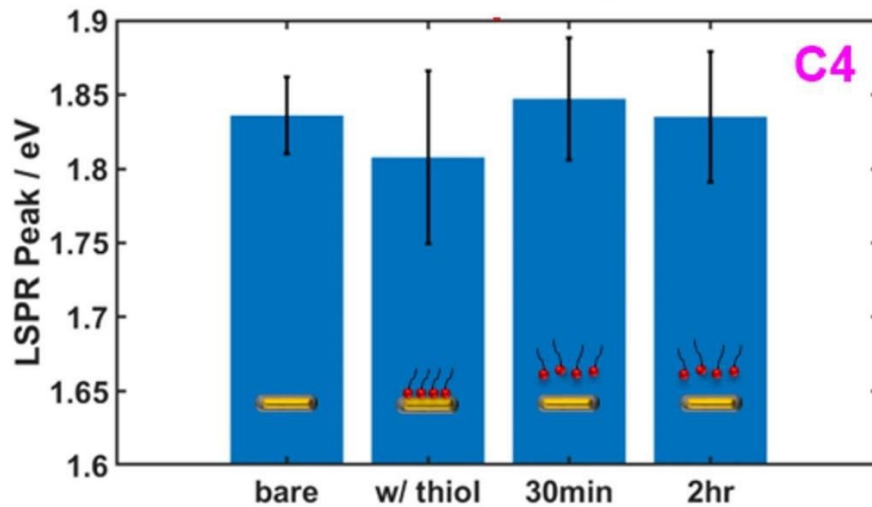


Figure S8

A

Immersion Time Dependence



B

