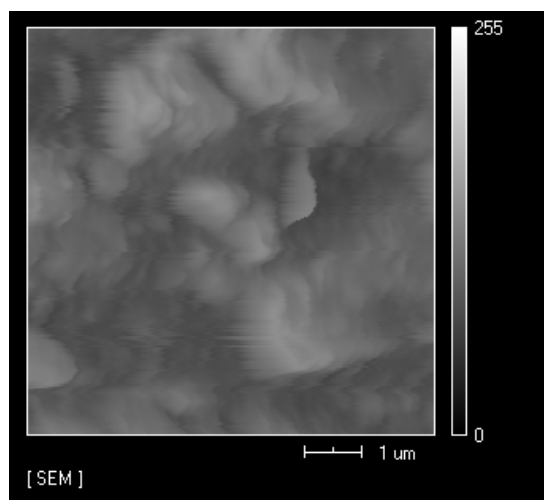
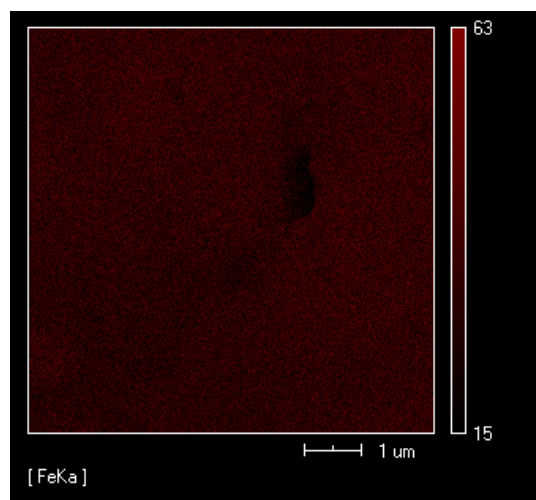


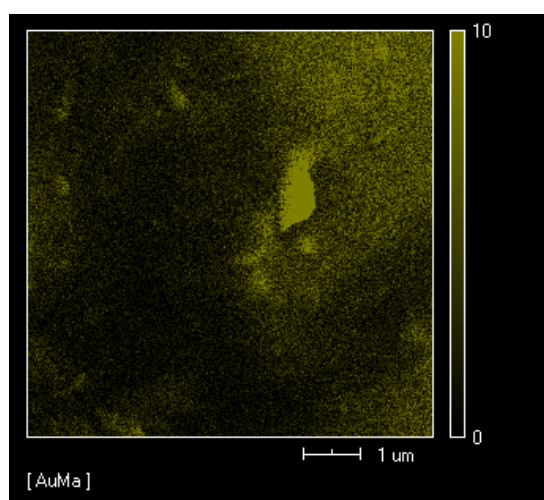
MATERIAL SUPPLEMENTAR



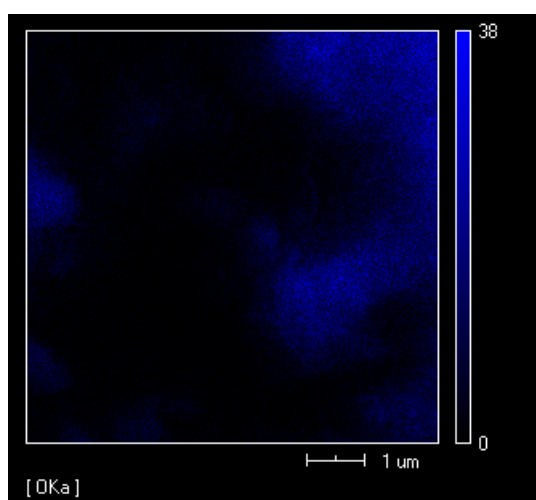
(a)



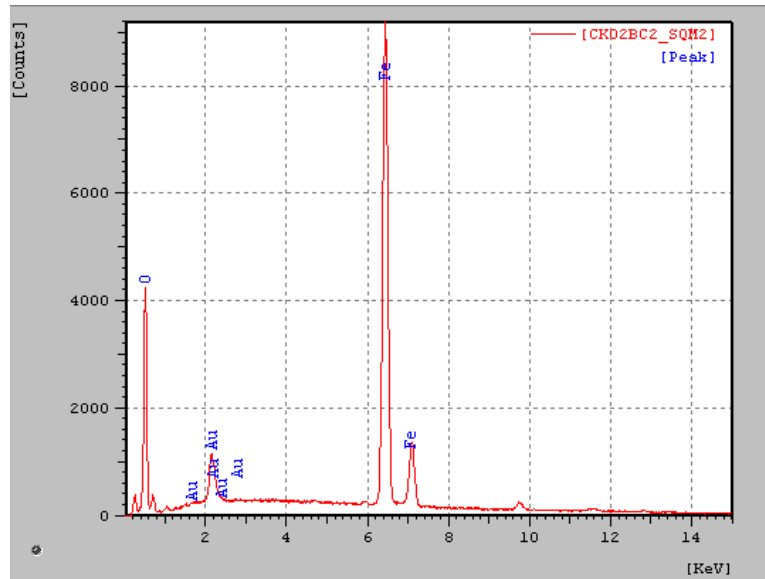
(b)



(c)



(d)



(e)

Figura 1S. EDS-MEV mostrando a distribuição de átomos na superfície do híbrido AuNPs(2)/FeOOH: (a) área selecionada e mapas de distribuição do (b) ferro (Fe-K), (d) ouro (Au-K) e (d) oxigênio (O-K); e (e) o espectro EDS-MEV