

Electronic Supplementary Information

Nanoporous Gold Electrodes Modified with Self-Assembled Monolayers for Electrochemical Control of the Surface Charge

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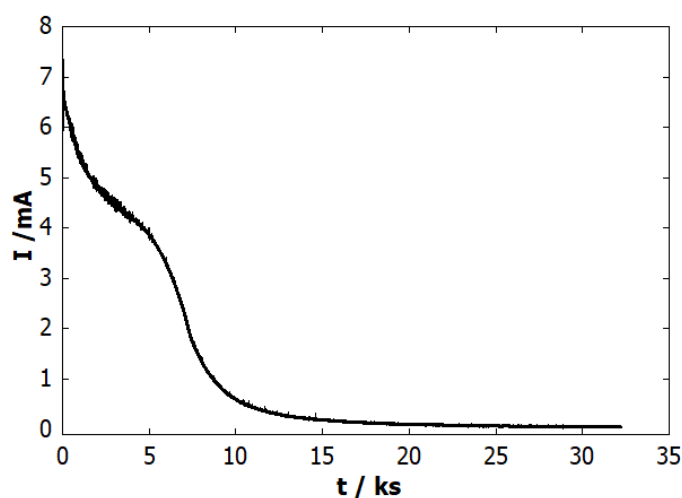


Figure ESI-1: Current vs. time evolution during dealloying of an AuAg alloy. Cutoff threshold was $50\mu\text{A}$.

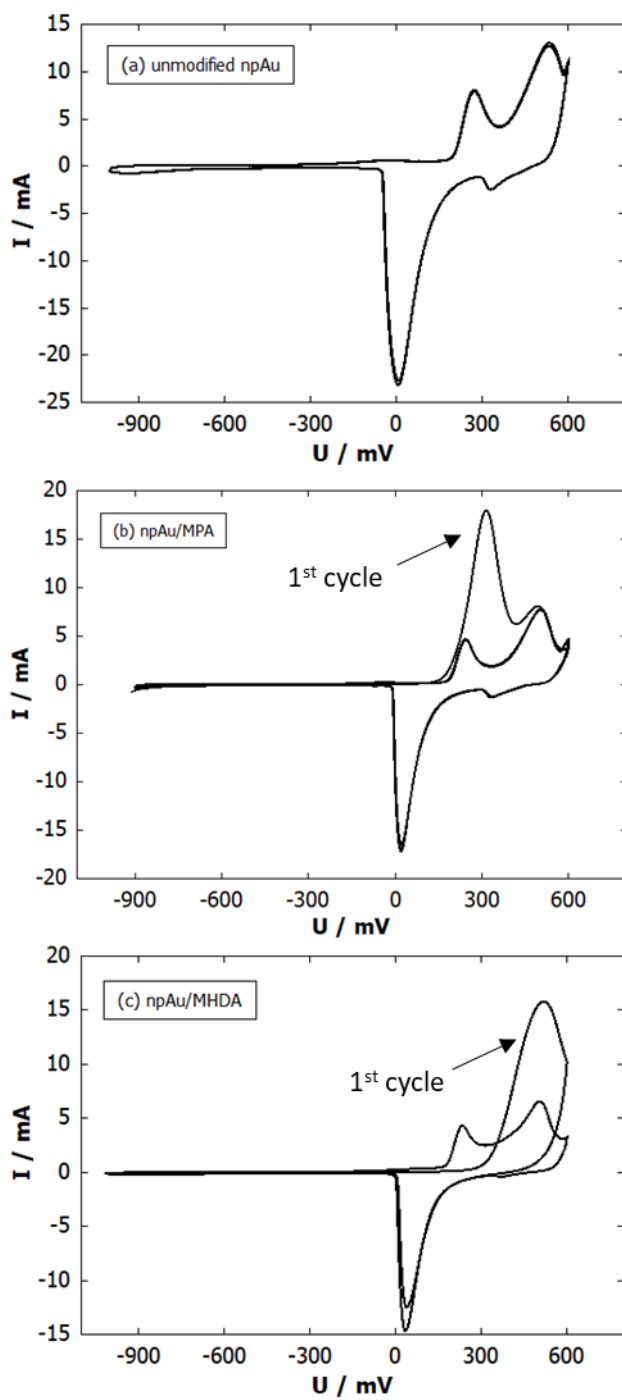


Figure ESI-2: Cyclic voltammetry of npAu (a), npAu/MPA (b) and npAu/MHDA (c) in 1M KOH at 1 mV/s after determination of pzc in 10mM HClO₄. (b) and (c) clearly show the oxidation (desorption) of the SAM in the first cycle.