



Figure S1. Signals recorded incubating incubating a 15 $\mu\text{g/mL}$ solution of SARS-CoV-2 S1 containing also pA-S1 and GAR-AP at 10 and 2 $\mu\text{g/mL}$, respectively, on GNP-SPEs functionalized (right) and not functionalized (left) with mA-S1 receptor. Inset: DPV voltammograms recorded in the presence (red) and in the absence (black) of mA-S1 receptor on GNP-SPEs.