## Demonstration of a Tailorable and PCR-free Detection of *Enterococcus* DNA Isolated From Soil Samples

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Figure S1. CV (a) characterization of fresh generated bare gold sensor and SWV (b) detection of DNA.



Figure S2. Nyquist plots of DNA films after hybridizing in the target DNA for 0 (Red), 30 (Blue), 90 (Pink) and 120 minutes (dark brown).