

[Supplementary information]

Colorimetric Detection of Urease-Producing Microbes Using an Ammonia-Responsive Flexible Film Sensor

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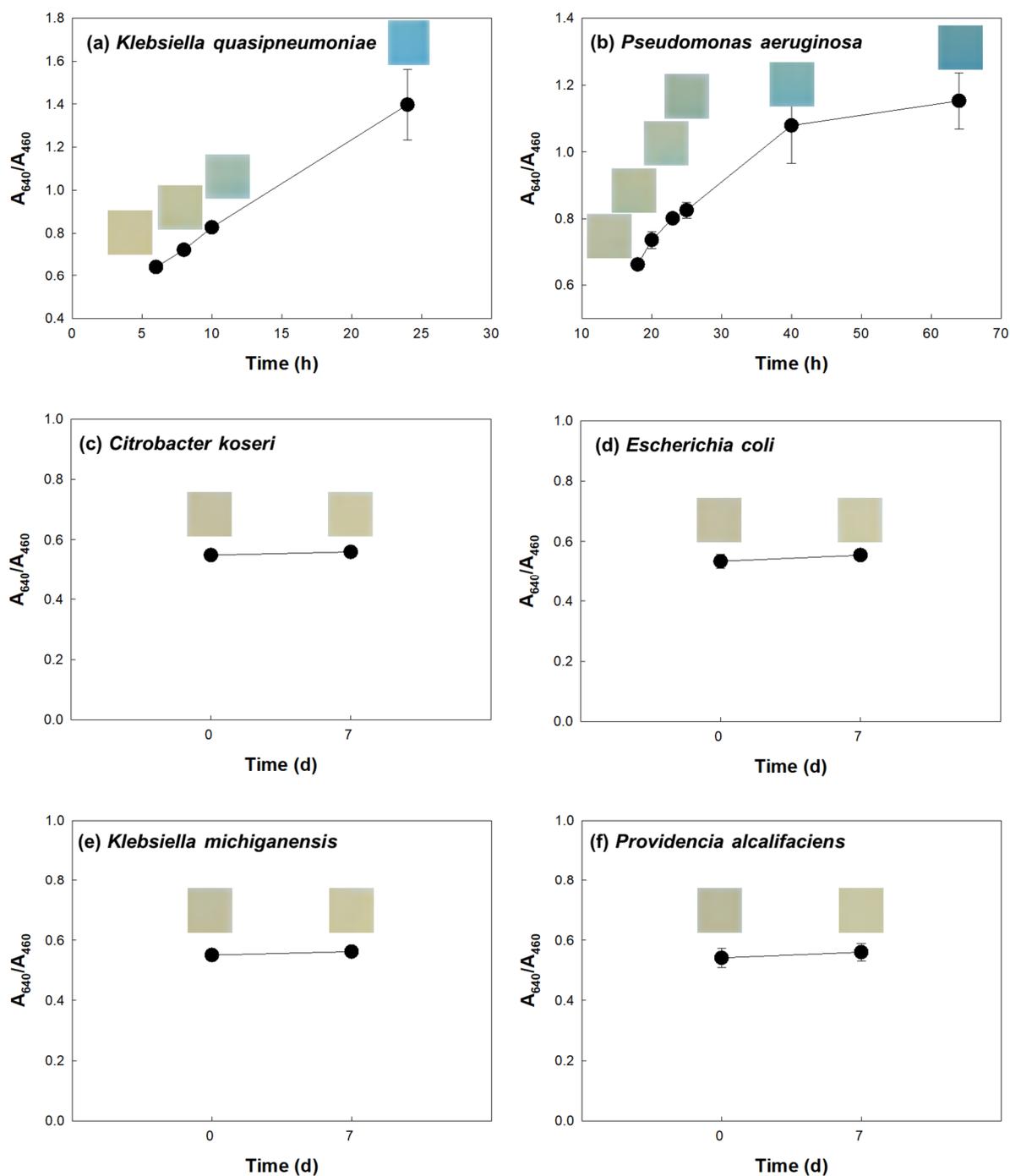


Figure S1. (a–f) Colorimetric detection of ureolytic bacteria using the designed film sensor. A_{640}/A_{460} values of sensors exposed to indicated bacteria plotted against incubation duration. Insets show photographs of the sensors. Symbols and error bars represent the mean and standard deviations of biological triplicates.