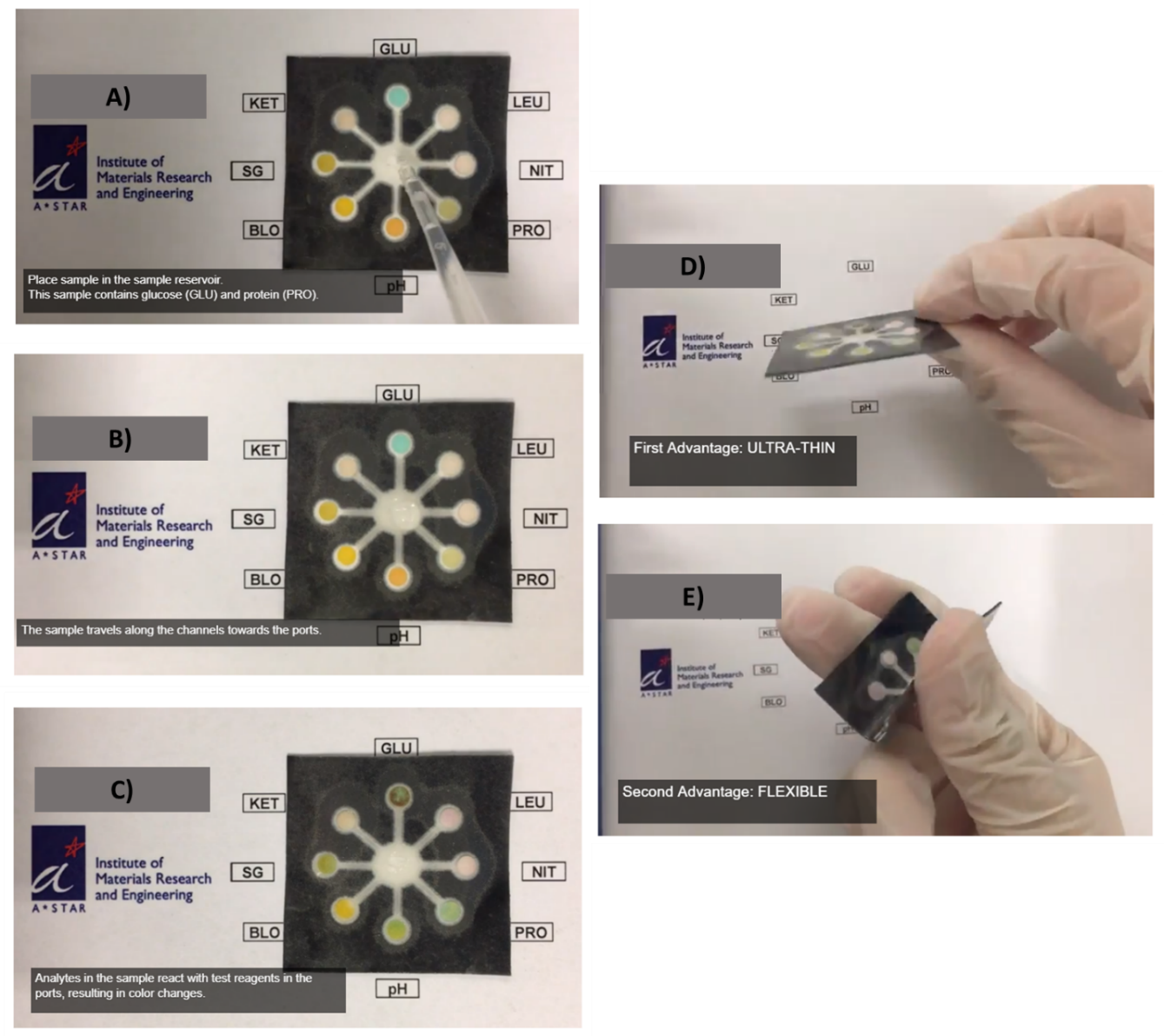
**Supporting Information**

Non-Invasive Paper-BasedMicrofluidic Device for Ultra-Low Detection of Urea through Enzyme Catalysis

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**Figure S2**. Analyte flowing through the multi-channeled paper fluidic device. The analyte after being dispensed (A) flows through the paper channels and react with the test reagents in the ports (B) resulting in color change (C). The paper based devices are ultra-thin (D) and are highly flexible (E) that they are often the preferred candidates in point-of-care applications.