

## Fabrication and Development of Microfluidic-Paper-based Immunosorbent Assay Platform ( $\mu$ PISA) for Colorimetric Detection of Hepatitis C

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### Supplementary Information

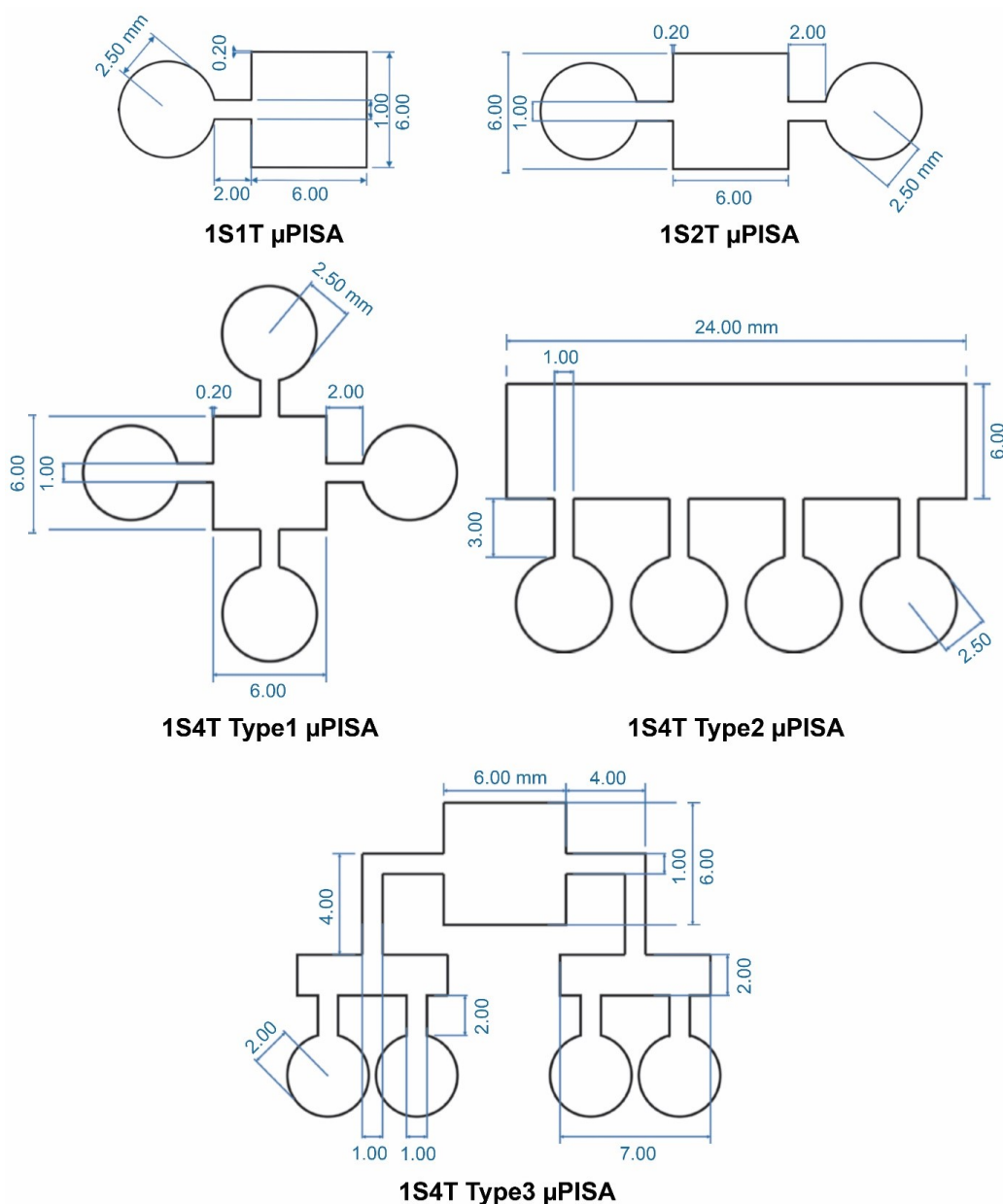
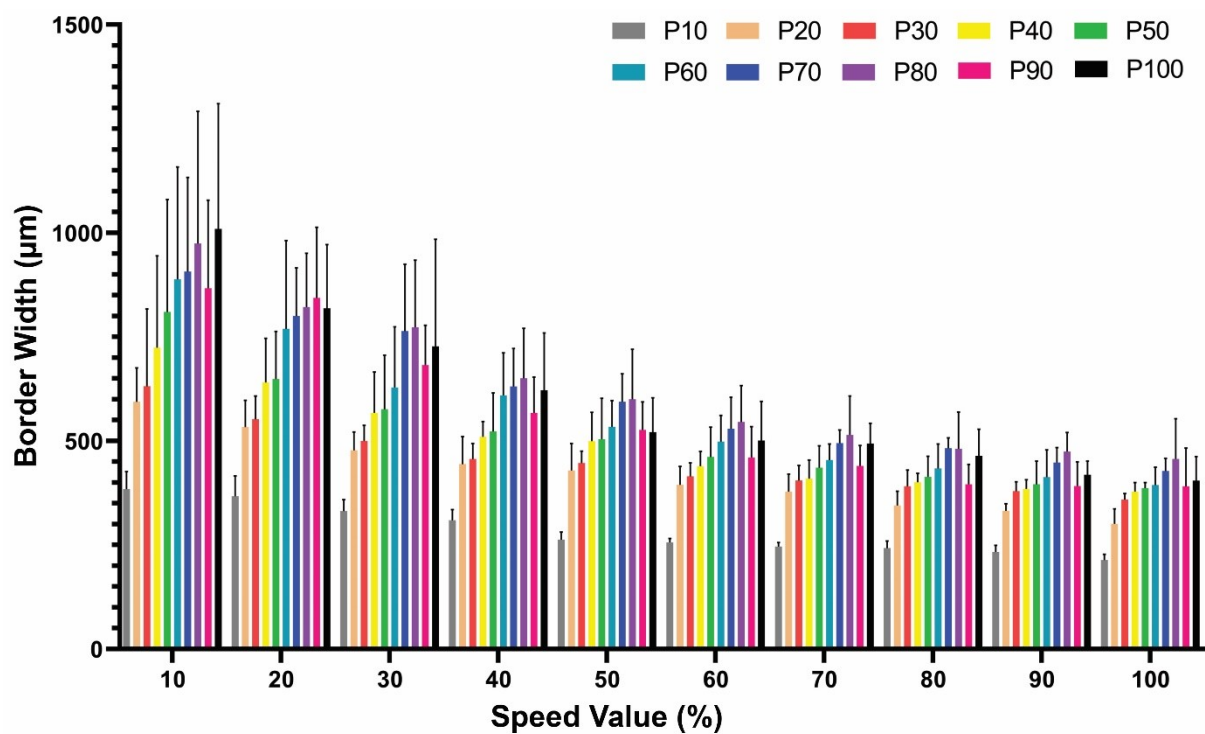
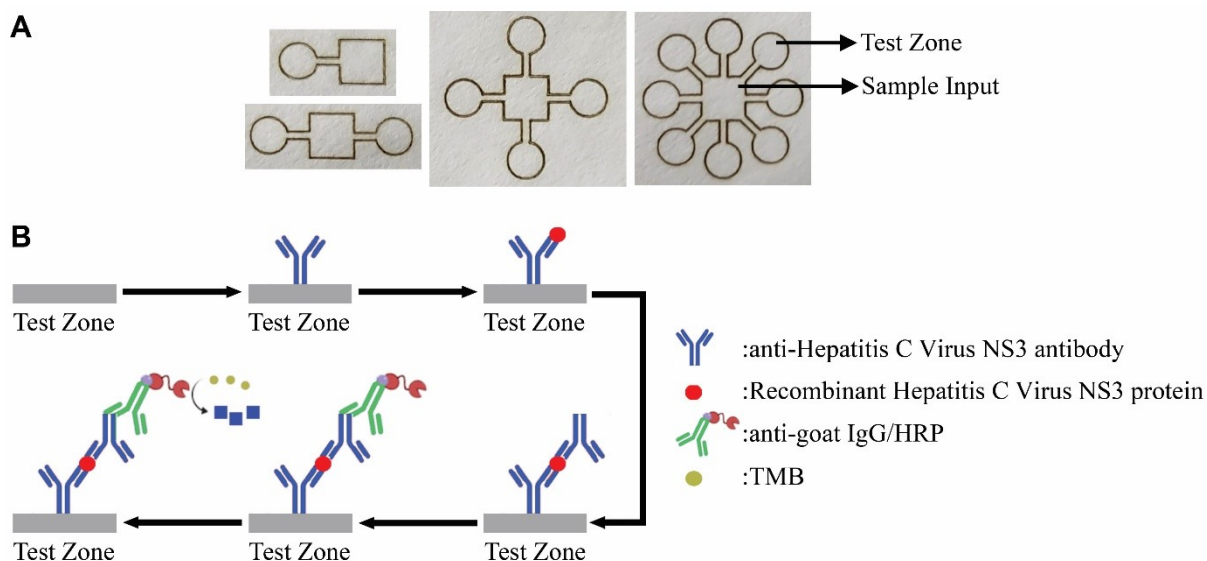


Fig. S1.  $\mu$ PISA platform models designed *via* CorelDRAW.



**Fig. S2.** Average barrier widths in 1S1T  $\mu$ PISA platform. The bars represent the average of eighteen measurements from three independent experiments and the error bars indicate the standard deviation.



**Fig. S3.**  $\mu$ P-ELISA protocols in  $\mu$ PISA platforms. (A)  $\mu$ PISA platforms. (B) HCV NS3 protein detection.