

Microfluidics Based Drying-Wetting Cycles to Investigate Phase Transitions of Small Molecules Solutions

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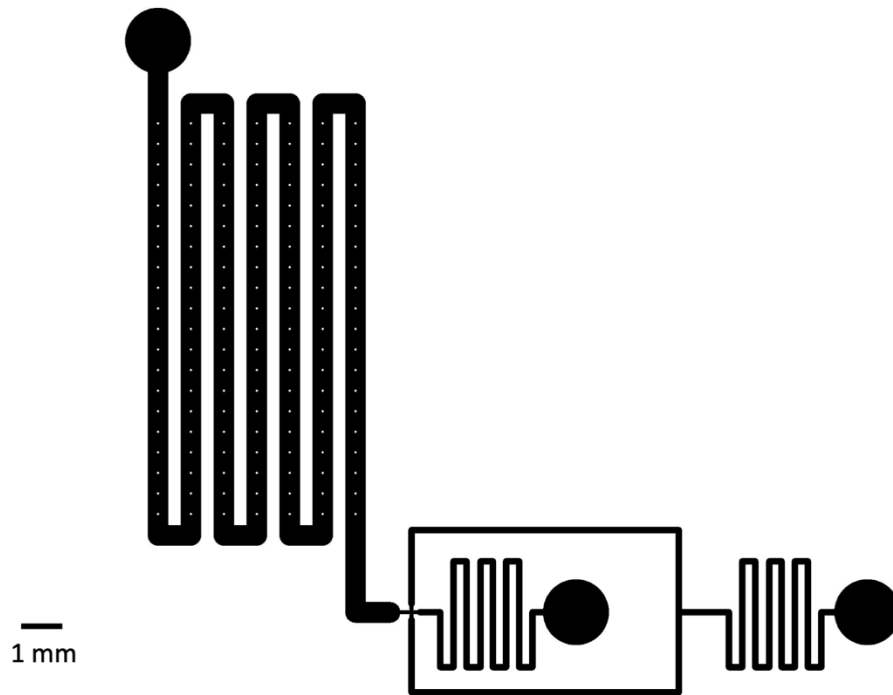
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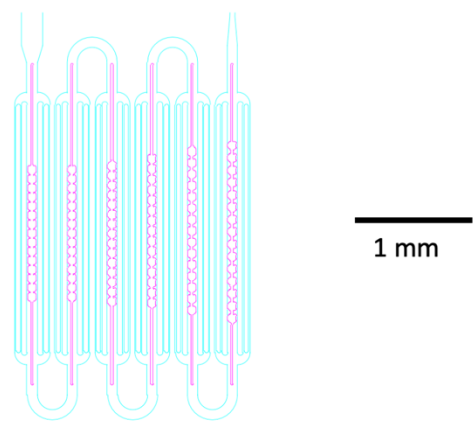
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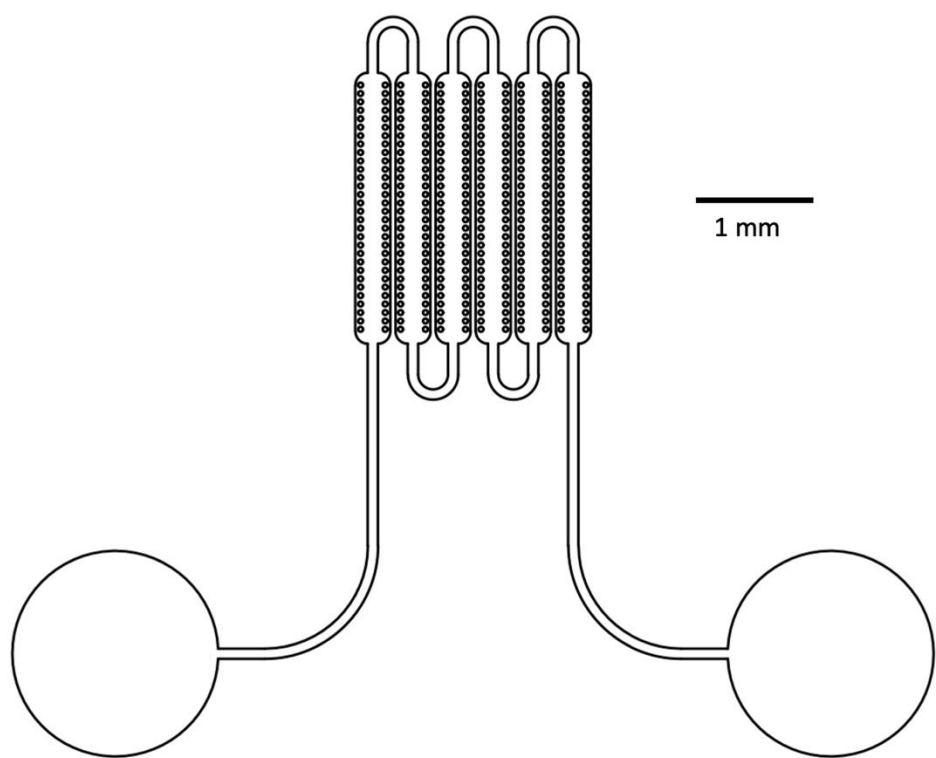
Supplementary Material



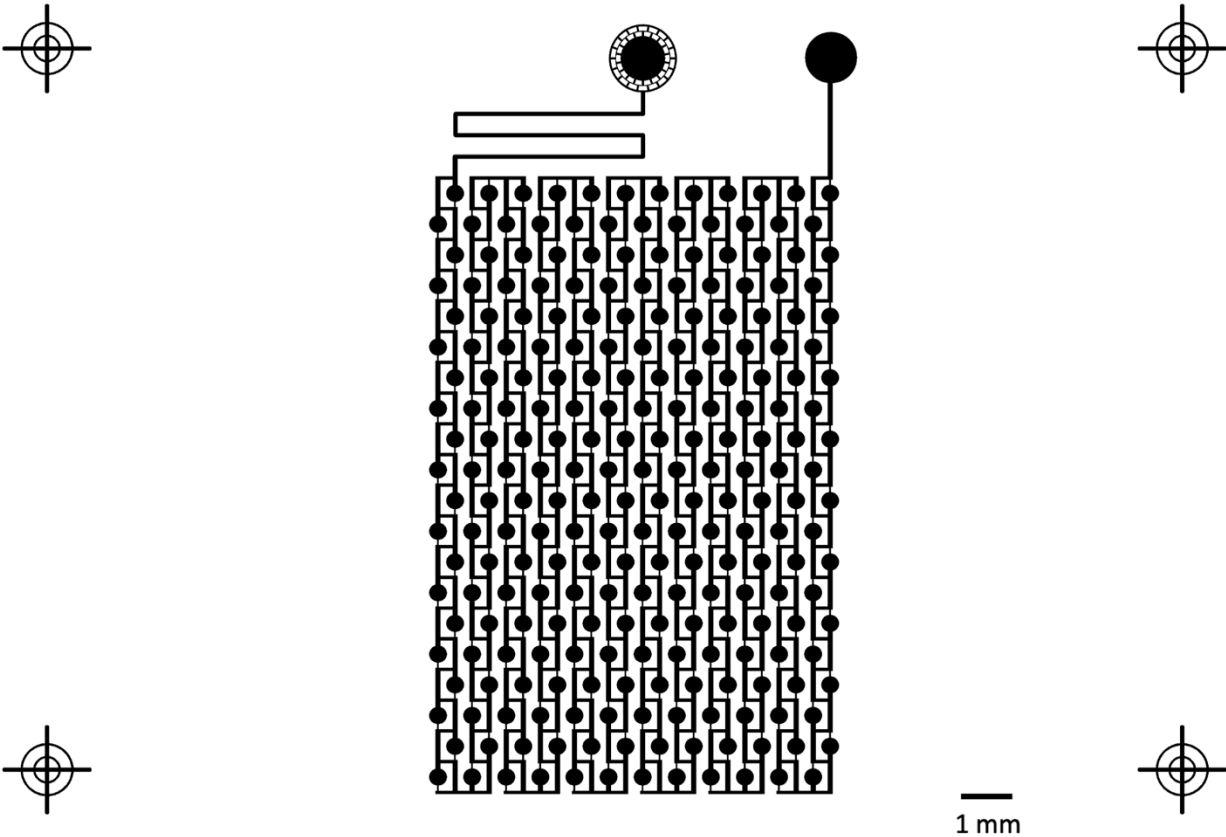
Supplementary Figure S1. Lithography mask of chip 1: single layer chip, flow focusing and traps.



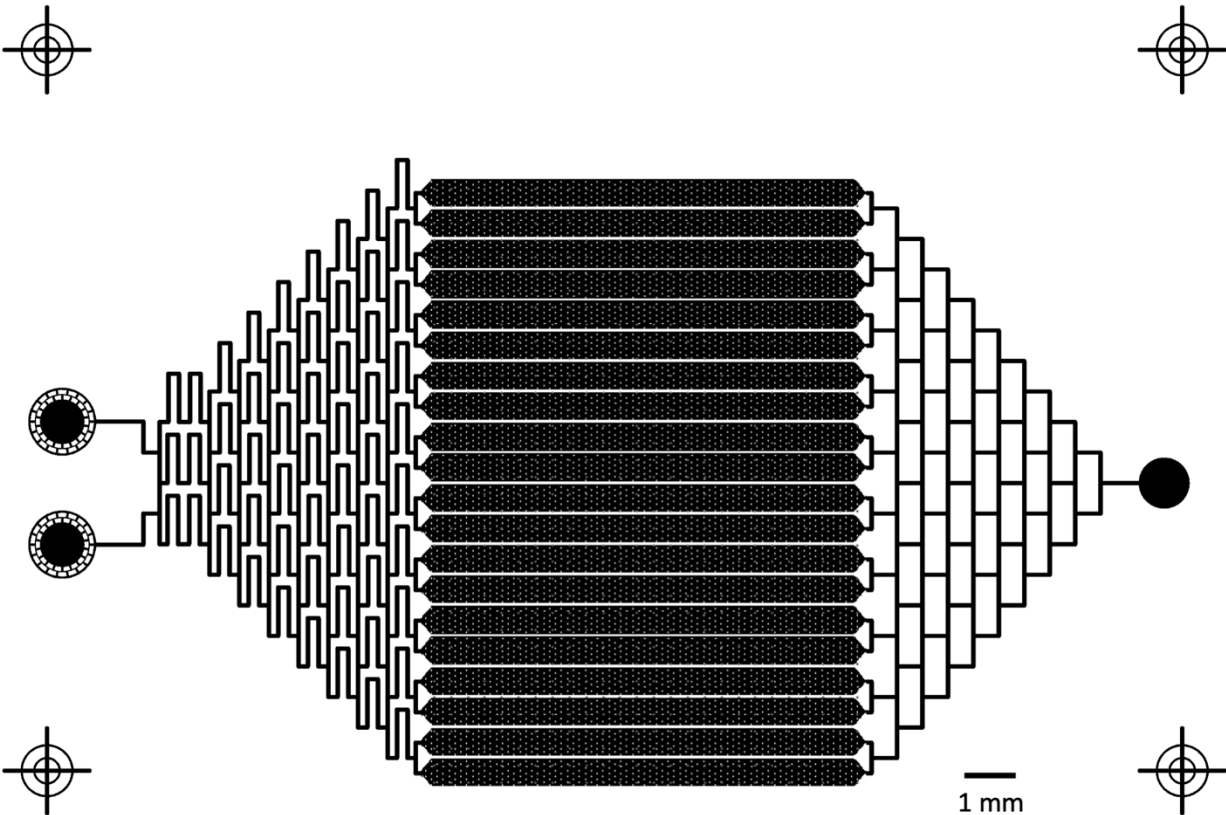
Supplementary Figure S2. Lithography mask of chip 2: upper layer – channels and traps.



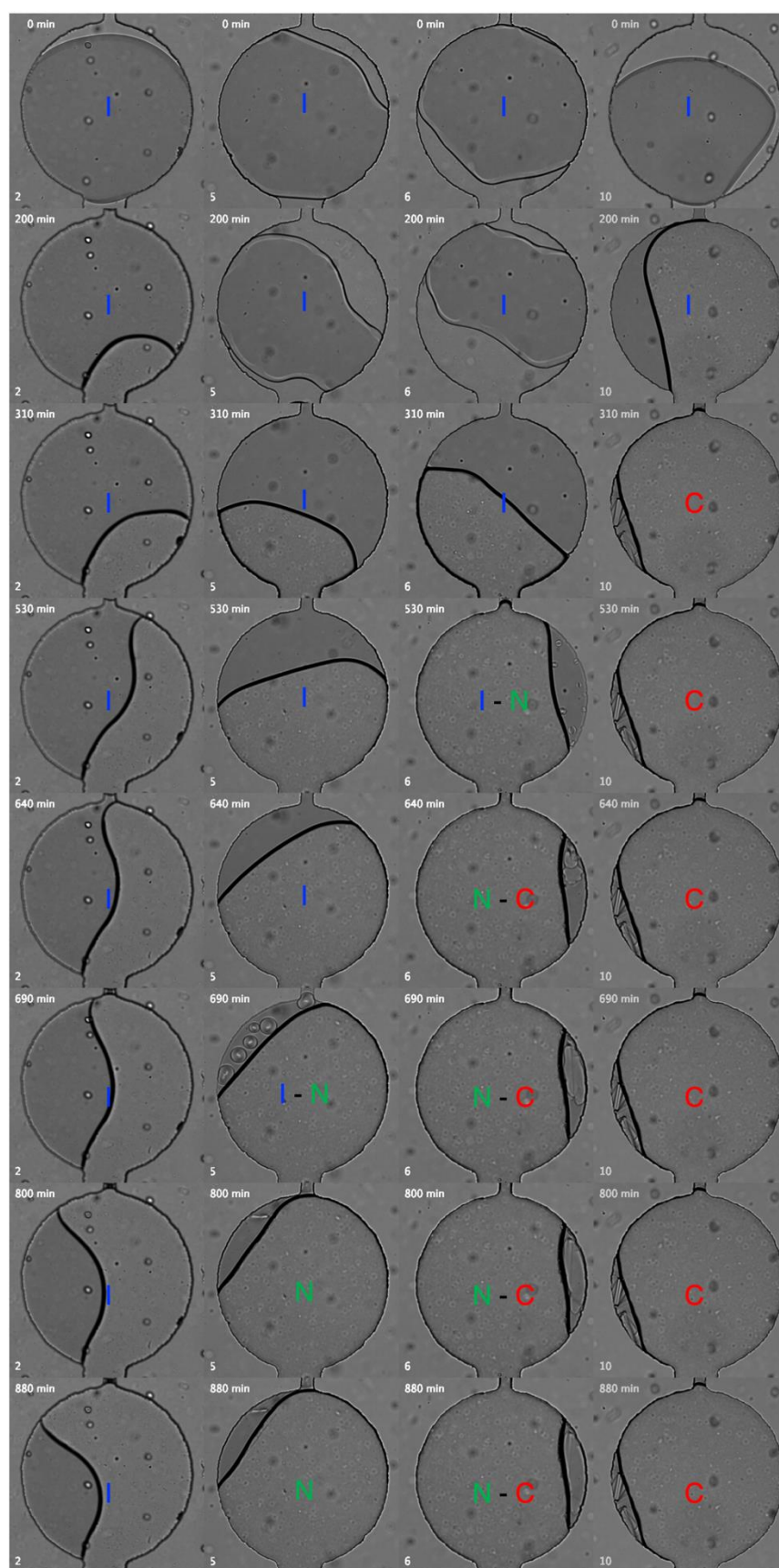
Supplementary Figure S3. Lithography mask of chip 2: bottom layer – reservoir.



Supplementary Figure S5. Lithography mask of chip 3: upper layer – traps.



Supplementary Figure S6. Lithography mask of chip 3: bottom layer – reservoir.



Supplementary Figure S7. Bright field microscopy images at different time steps of SSY solutions incubated within chip 3 in correspondence to reservoir channels 2, 5, 6 and 10 (from left to right). Phases identification are reported (I, I - N, N, N - C, C).