

In-flow measurement of cell-cell adhesion using oscillatory inertial microfluidics

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Supplementary Information

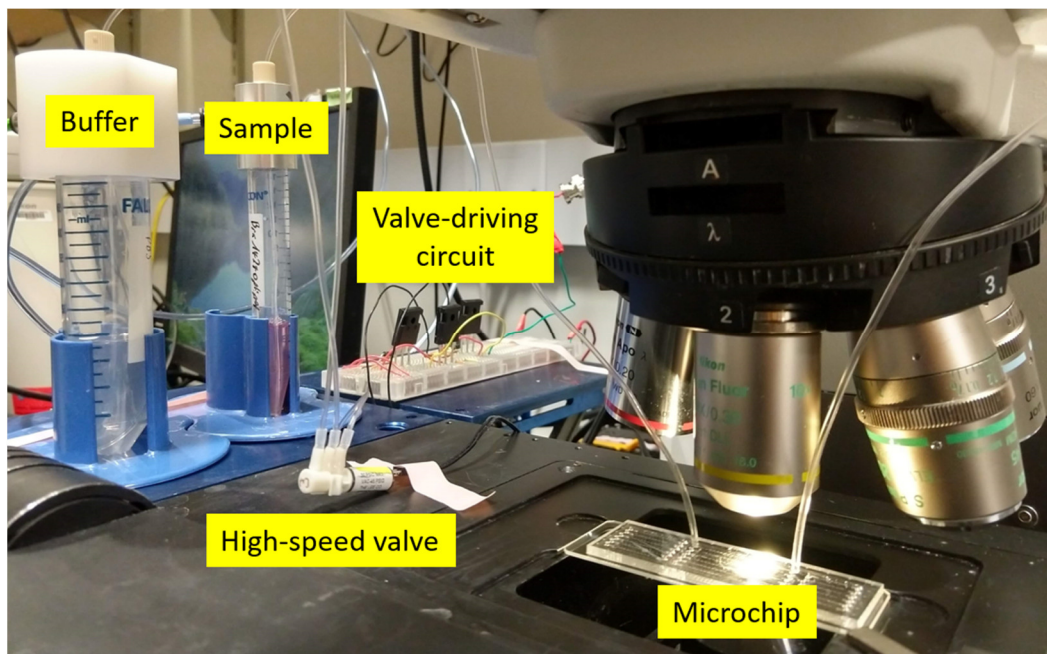


Figure S1 – Image of the microfluidic system

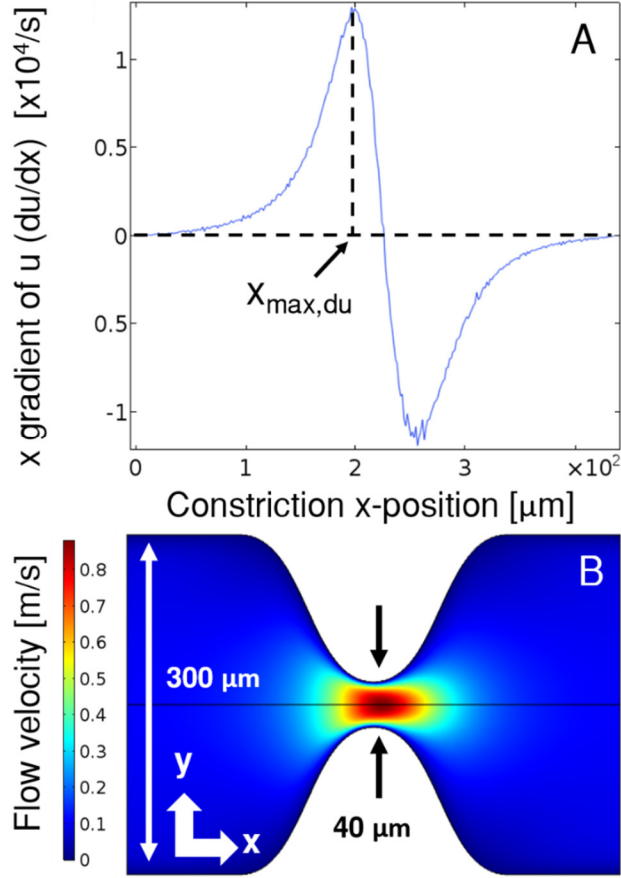


Figure S2 – Velocity gradient and flow velocity profile of the low-gradient chip (Chip-LG): **A)** Velocity gradient along the centerline of the chip. **B)** Velocity field at the mid z-plane of the channel. Both maximum velocity and velocity gradient is lower than the Chip-HG (compare with Figure 1), due to the slightly larger constriction of Chip-LG.