



Fig. S1. Trapezoidal micromirror-embedded coverslip device. (a) Fabrication steps. A micromirror is embedded between the parallel columns that are patterned with UV curable polymer on a coverslip. Two micromirror-embedded coverslips are aligned and assembled to form a flow channel. (b) Dimensions of the trapezoidal micromirror. (c) Dimensions of coverslip substrates with two different size.