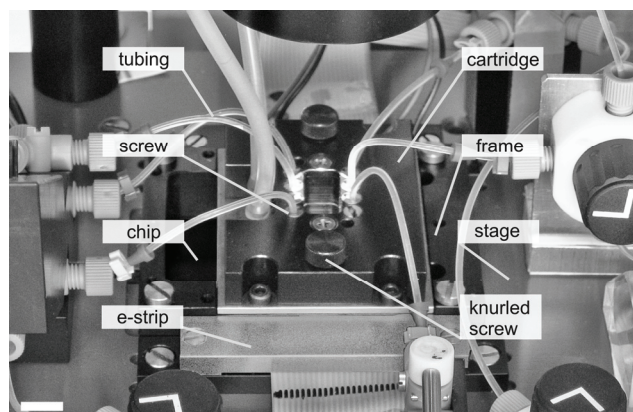


## Supplemental Data

### A rapid, reliable, and automatable lab-on-a-chip interface

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**Fig. S1** The glass chip connected via the new interface. The spring elements for the fluidic connections are mounted in the cartridge. Their positions are indicated by the screws and the tubings. The cartridge is fixed by two knurled screws on the frame by which the chip is positioned. The chip electrics are connected by the e-strip. The assembly is installed on a stage mounted on the microscope stage. White scale bar is 10 mm.