

Electronic Supplementary Information for

Fit-to-Flow (F2F) Interconnects: Universal Reversible Adhesive-Free Microfluidic Adaptors for Lab-on-a-Chip Systems

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Figure S1. Photograph of a spring-loaded syringe (of 3 mL) for manual vacuum generation. Three off-the-shelf stainless springs (of 13 mm in diameter and 17 mm in length with spring constant of 1.75 N/mm, Century Spring Corp.) are stacked on top of one another and coiled around the plunger to provide a volume depletion of 1.5 mL for adequate vacuum generation in the *vacuum-F2F* adaptor.

