

Figure S-1

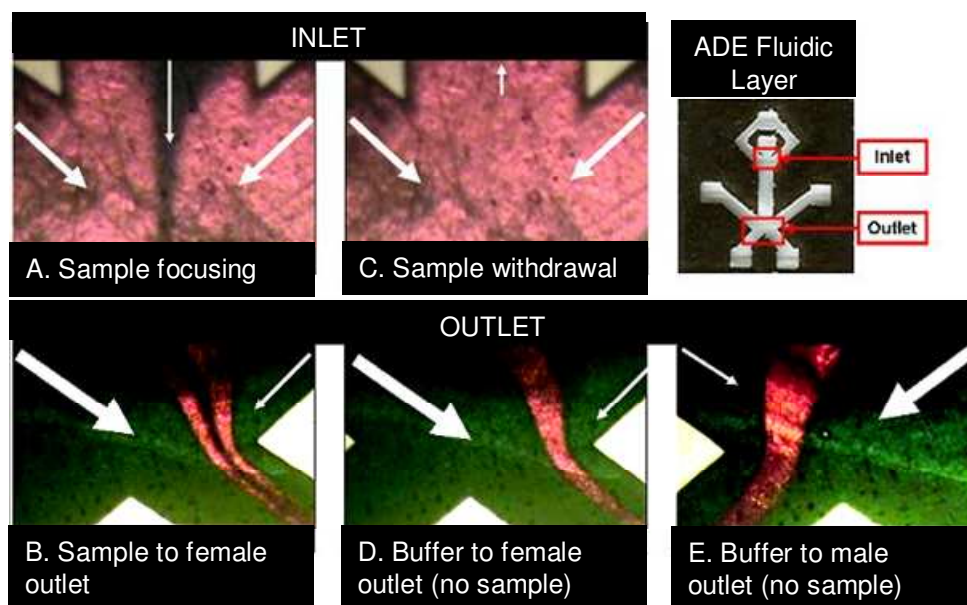


Figure S-1. Photomicrographs showing fluidic control characterization using LFV. **(A)** Sample focusing (blue) using focusing buffer (red). **(B)** Sample and focusing buffer directed towards female outlet using laminar flow valving buffers from side arm channels (green). **(C)** Sample withdrawal to prevent unwanted sample infusion during washing phase. **(D)** During withdrawal of sample, flow of focusing buffer directed towards female outlet. **(E)** During withdrawal of sample, direction of flow was switched to male outlet.