Supplementary Material (ESI) for Lab on a Chip

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Reversibility of hydrodynamic focusing for recycling sheath fluid

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SUPPLEMENTAL INFORMATION

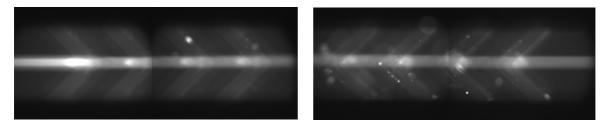


Figure A1. Left figure shows the inlet chevrons and right figure shows the reversed chevrons placed after interrogation region. The sample stream includes a fluorescent dye.

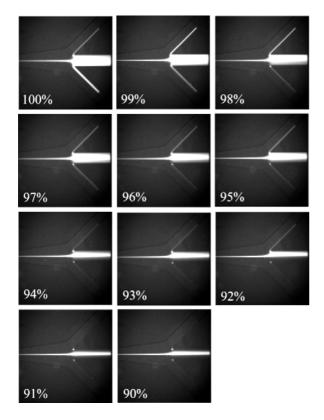


Figure A2. Images of outlet channels at 100% to 90% recycled sheath fluid containing fluorescent dye. Images are taken using a Nikon fluorescent microscope.