

Supplementary Information

Table S1. Height of COC microchannels embossed at 150 °C for 30 minutes. Each channel was measured in the epoxy master mould and in two embossed COC substrates.

Channel	1	2	3	4	5
Height (µm)					
Epoxy	91.14	86.28	85.66	100.9	117.4
COC 1	51.8	55.09	51.74	59.64	73.63
COC 2	52.84	47.85	50.09	55.72	69.32

Table S2. Height of COC microchannels embossed at 160 °C for 10 minutes. Each channel was measured in the epoxy master mould and in two embossed COC substrates.

Channel	1	2	3	4	5
Height (µm)					
Epoxy	121.3	114.9	127.7	119.4	115.4
COC 1	120.1	115.1	127.2	118.6	110.9
COC 2	116.4	114.3	123.2	118.2	106.6