Supporting Information

Shrinking microbubbles with microfluidics: mathematical modelling to control microbubble sizes

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Location Along the Microchannel, (l/l_{total})

Fig. S1. Comparison of bubble shrinkage results along the microfluidic channel for a degassed PDMS device, and a saturated PDMS device left in atmospheric condition for 24 hours prior to usage. In these experiments, the aqueous liquid flow rate and air pressure are $3 \ \mu Lmin^{-1}$ and $25.5 \pm 1.5 \ kPa$, respectively. The vacuum pressure $P_v = 0$.

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