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Supplementary information

Numerical simulation of a continuous sonoreactor for cotton cellulose residues recovery

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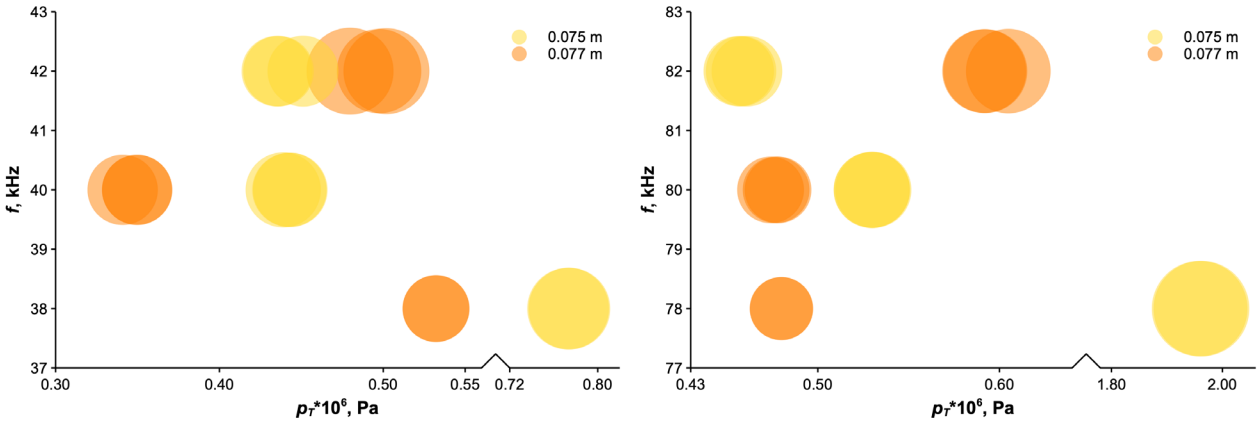

Figure S 1 Bubble plot representing the relationship between f and p_T for various h, from 38 kHz to 42 kHz on the left and from 78 kHz to 82 kHz on the right, with the bubble size representing V.

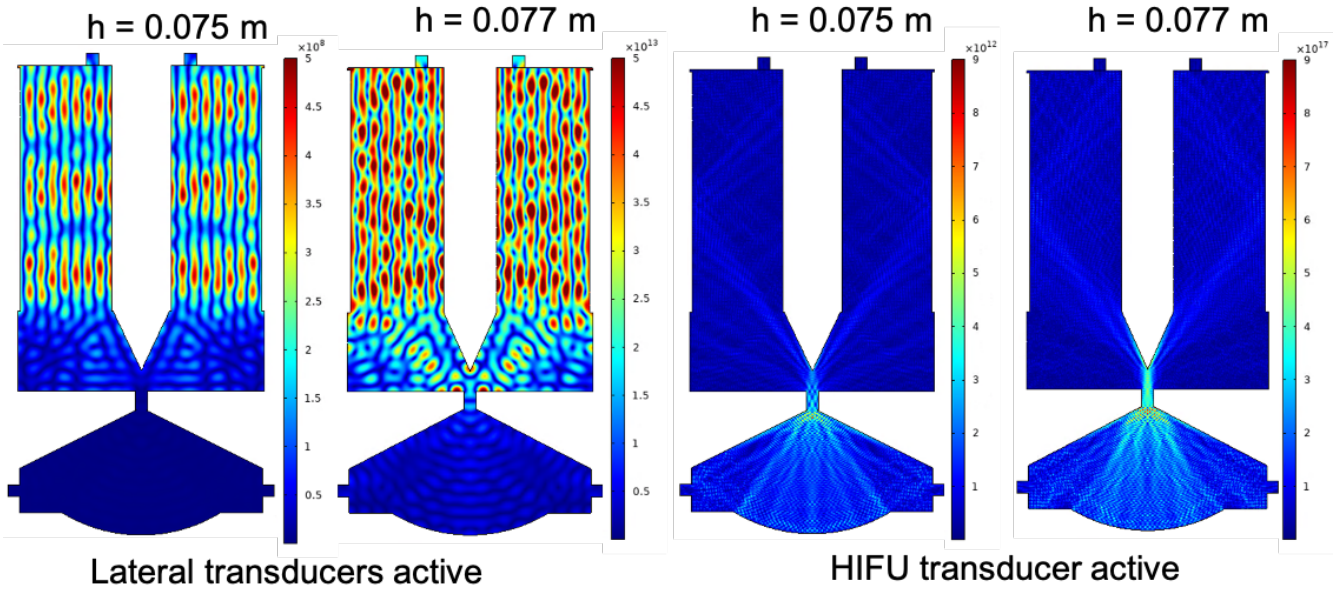

Figure S 2 Profiles of bubble number density at 78 kHz and b = 0.1 m. Comparison between h = 0.075 m and h = 0.077 m, for the lateral transducers active and for the HIFU active.