

Supporting Information (SI)

Acoustofluidic Transfer of Inflammatory Cells from Human Sputum Samples

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Video captions

Supplementary Video S1: Video taken at the outlet region of the acoustofluidic cell transfer experiment when the SSAW was not applied. All of the inflammatory cells present in the liquefied sputum sample exited through the lower outlet.

Supplementary Video S2: Video taken at the outlet region of the acoustofluidic cell transfer experiment when the SSAW was applied. Most of the inflammatory cells were transferred and collected through the upper outlet.