

Supplementary material for "A Tunable 50 MHz Acoustic Vortex Tweezers for Size-Selective Manipulation and Cell Pre-concentration"

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Supplementary videos

Supplementary Video S1 : demonstrates the orbital revolution process of microspheres in an M=1 vortex field.

Supplementary Video S2 : demonstrates the orbital revolution process of microspheres in an M=3 vortex field.

Supplementary Video S3 : demonstrates the orbital revolution process of microspheres in an M=5 vortex field.

Supplementary Video S4 : demonstrates the process of yeast cell enrichment in an M=1 vortex field.

Supplementary Video S5 : demonstrates the process of yeast cell enrichment in an M=3 vortex field.

Supplementary Video S6 : demonstrates the process of yeast cell enrichment and directed transport in an M=5 vortex field.

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