



Groups of confined microswimmers in rectangular microchannels exhibiting density shock waves. Blue arrows show the direction of the velocity of the medium. Back (top image), suppressed (middle), and forward (bottom) shocks are formed, dependent on the velocity of the medium and on the swimmers' motility properties. [Alan C. H. Tsang and Eva Kanso, Phys. Rev. Lett. **116**, 048101 (2016)]

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