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Authors: Yin-Min Chang, Shih-Torng Ding, En-Chung Lin,

Lon (Alex) Wang, Yen-Wen Lu

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A Microfluidic Chip for Rapid Single Nucleotide Polymorphism (SNP) Genotyping Using Primer Extension on Microbeads

Yin-Min Chang^a, Shih-Torng Ding^b, En-Chung Lin^b, Lon (Alex) Wang^c, and Yen-Wen Lu^{*a}

National Taiwan University

Taipei, Taiwan, R.O.C.

^aDepartment of Bio-Industrial Mechatronics Engineering

^bDepartment of Animal Science

^cDepartment of Electrical Engineering

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