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Kun Wang, Meng-Qi He, Fu-Heng Zhai, Jin Wang, Rong-Huan He, Yong-Liang Yu



www.elsevier.com/locate/bios

PII: S0956-5663(18)30056-3

DOI: https://doi.org/10.1016/j.bios.2018.01.044

Reference: BIOS10237

To appear in: Biosensors and Bioelectronic

Received date: 28 October 2017 Revised date: 18 January 2018 Accepted date: 19 January 2018

Cite this article as: Kun Wang, Meng-Qi He, Fu-Heng Zhai, Jin Wang, Rong-Huan He and Yong-Liang Yu, Autonomous DNA nanomachine based on cascade amplification of strand displacement and DNA walker for detection of multiple DNAs, *Biosensors and Bioelectronic*, https://doi.org/10.1016/j.bios.2018.01.044

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### **ACCEPTED MANUSCRIPT**

Autonomous DNA nanomachine based on cascade amplification of strand displacement and DNA walker for detection of multiple DNAs

Kun Wang, Meng-Qi He, Fu-Heng Zhai, Jin Wang, Rong-Huan He\*, Yong-Liang Yu\*

Department of Chemistry, College of Sciences, Northeastern University, Box 332, nuscrita Shenyang 110819, China

#### Corresponding Authors

\*E-mail: herh@mail.neu.edu.cn (R.-H. He)

\*E-mail: yuyl@mail.neu.edu.cn (Y.-L. Yu)

Tel: +86 24 83688944; Fax: +86 24 83676698

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