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ACCEPTED MANUSCRIPT

An improved Ultra - High Performance Liquid chromatography-tandem mass spectrometry method for simultaneous quantitation of cytochrome P450 metabolites of arachidonic acid in human plasma

Yan Zhang ^{a, c}[†], Meng-Yao Wang ^{a, c}[†], Qi-Yuan Huang ^{a, c}, Min-Zhen Zhu ^{a, c}, Jing Ren ^{a, c}, Xiong Cao ^{a, c}, Wen-Chao Xiong ^{a, c}, Xiao-Dan Xiao ^{a, c}, Xin-Hong Zhu ^{a, b, c}

^a Institute of Mental Health, ^b School of Traditional Chinese Medicine, Southern Medical University, Guangzhou 510515, China.

^c Key Laboratory of Psychiatric Disorders of Guangdong Province, Guangzhou 510515, China.

[†] These authors contributed equally to this work.

* Corresponding author: Institute of Mental Health, Southern Medical University, Guangzhou, 510515, China.

E-mail address: <u>zhuxh@smu.edu.cn</u>(X.-H. Zhu)

HIGHLIGHTS

- Development of a liquid chromatography coupled to tandem mass spectrometry method.
- The method enables fast, simultaneous determination of 15 eicosanoids of arachidonic acid.
- MTBE is well suited to extracting eicosanoids from human plasma.

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