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Authors: Jing Han, Nan Yu, Xiaoli Ma, Huaitian Bu, Jiangqiang Xu, Huaiyu Bu



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# Reliable and quantitative electrochemical platform for direct detection of *CYP707A1* gene expression from wheat leaves

Jing Han <sup>b,†</sup>, Nan Yu <sup>a,†</sup>, Xiaoli Ma <sup>a</sup>, Huaitian Bu <sup>c</sup>, Jiangqiang Xu <sup>a</sup>, Huaiyu Bu <sup>a,\*</sup>

<sup>a</sup> Shaanxi Provincial Key Laboratory of Biotechnology, Key Laboratory of Resource Biology and Biotechnology in Western China (Ministry of Education), Northwest University, Xi'an, Shaanxi 710069, PR China

<sup>b</sup> Key Laboratory of Synthetic and Natural Functional Molecule Chemistry of Ministry of Education, College of Chemistry & Materials Science, Northwest University, Xi'an, Shaanxi 710127, PR China

<sup>c</sup> SINTEF Industry, PO Box 124 Blindern, Oslo N-0314, Norway

<sup>†</sup> These authors contributed equally to this work.

\* Corresponding author: Huaiyu Bu

E-mail: buhy@nwu.edu.cn (H. Bu).

## Highlights

- ► A simple and efficient electrochemical platform was constructed.
- ► Successful detection of *CYP707A1* expression directly from wheat leaves.
- ► The presented EC approach shows high reliable and precision in biological samples.
- ► Results of EC-RT-PCR are in good consistent with that of gold standard,

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