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# Corrigendum: Identification of an alternative glycyrrhizin metabolite causing liquorice-induced pseudohyperaldosteronism and the development of ELISA system to detect the predictive biomarker

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Identification of an alternative  
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detect the predictive biomarker

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In the published article, there was an error. The numbers of the concentrations were mistaken.

A correction has been made to **Results**, *Pharmacokinetics of GA metabolites in female and male EHBRs orally treated with GA*, Paragraph 7. These sentences previously stated:

“The concentrations of GA and its metabolites 12 h after oral administration of GA in female EHBRs were 3.2  $\mu\text{M}$  of GA, 0.1  $\mu\text{M}$  of 3MGA, 14  $\mu\text{M}$  of **1**, 4.3  $\mu\text{M}$  of **2**, 6.6  $\mu\text{M}$  of **3**, and 166  $\mu\text{M}$  of **4**.”

and

“The concentrations of GA and its metabolites 12 h after oral administration of GA in male EHBRs were 2.6  $\mu\text{M}$  of GA, 1.2  $\mu\text{M}$  of 3MGA, 102  $\mu\text{M}$  of **1**, 4.1  $\mu\text{M}$  of **2**, 1.2  $\mu\text{M}$  of **3**, and 198  $\mu\text{M}$  of **4**.”

The corrected sentences appear below:

“The concentrations of GA and its metabolites 12 h after oral administration of GA in female EHBRs were 2.7  $\mu\text{M}$  of GA, 0.1  $\mu\text{M}$  of 3MGA, 32  $\mu\text{M}$  of **1**, 10  $\mu\text{M}$  of **2**, 2.0  $\mu\text{M}$  of **3**, and 208  $\mu\text{M}$  of **4**.”

and

“The concentrations of GA and its metabolites 12 h after oral administration of GA in male EHBRs were 2.6  $\mu\text{M}$  of GA, 1.6  $\mu\text{M}$  of 3MGA, 177  $\mu\text{M}$  of **1**, 8.2  $\mu\text{M}$  of **2**, 2.2  $\mu\text{M}$  of **3**, and 237  $\mu\text{M}$  of **4**.”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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