

Gut-brain axis metabolic pathway regulates antidepressant efficacy of Albiflorin

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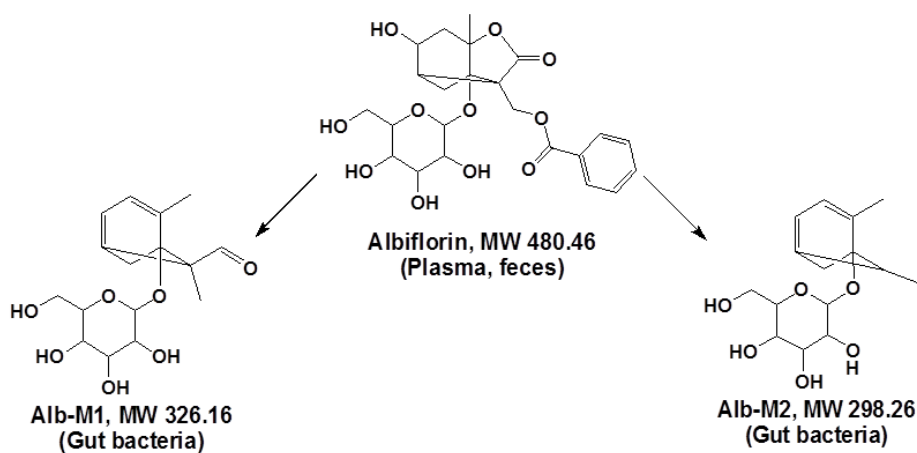
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Supplemental Figures

Figure S1. Identification of the possible metabolites of albiflorin in gut microbiota by LC/MSⁿ-IT-TOF. The two possible metabolites of albiflorin were identified as Alb-M1 and Alb-M2 by multistage mass spectrometry results.

Figure S2. The typical chromatograms of albiflorin and its metabolites in the gut microbiota.

Figure S1



Multistage mass spectrometry results of albiflorin metabolites in gut bacteria

	ESI	MS ¹ m/z	Fragments MS ² m/z
Alb-M1	+	327.1028 [M+H] ⁺	205.0938
Alb-M2	+	299.2635 [M+H] ⁺	263.2375 185.1589

Figure S2

