

Evidence-Based Complementary and Alternative Medicine

Supplementary Material

Identification of digestive enzyme inhibitors from *Ludwigia octovalvis* (Jacq.) P.H.Raven

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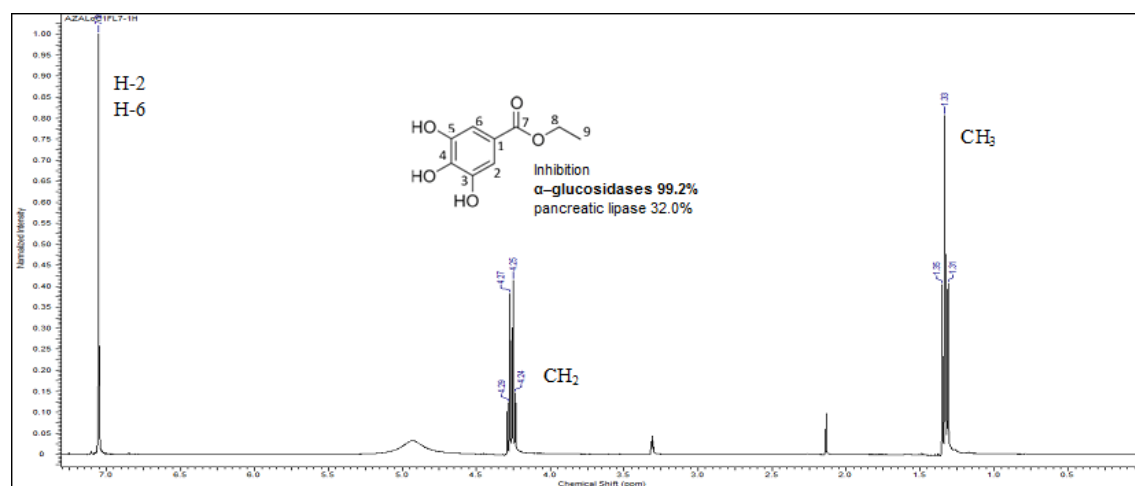


Figure S1. Nuclear Magnetic Resonance (NMR) ¹H spectrum of C1F1 and structure of the identified compound, ethyl gallate.

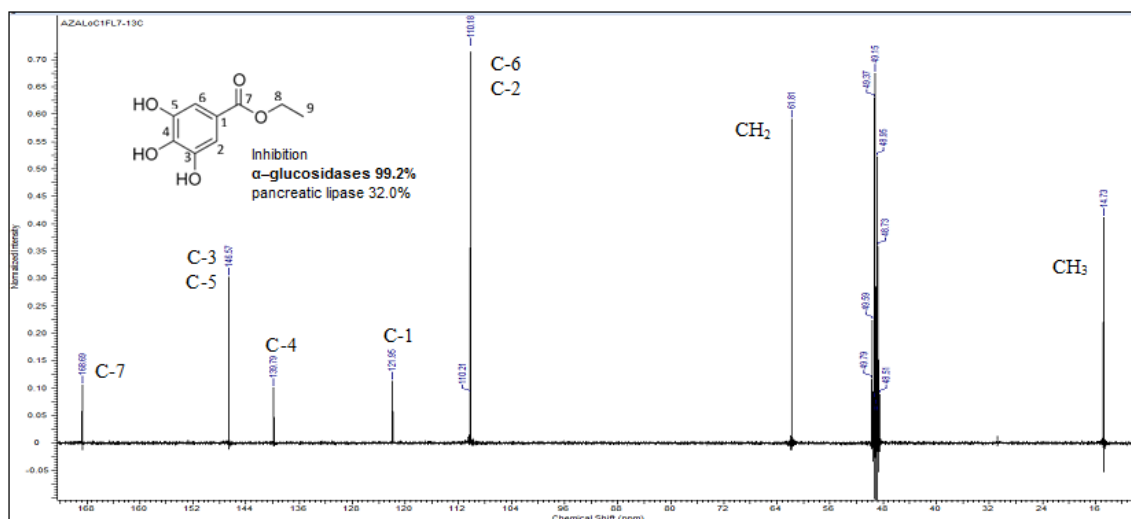


Figure S2. Nuclear Magnetic Resonance (NMR) ^{13}C spectrum of C1F1 and structure of the identified compound, ethyl gallate.

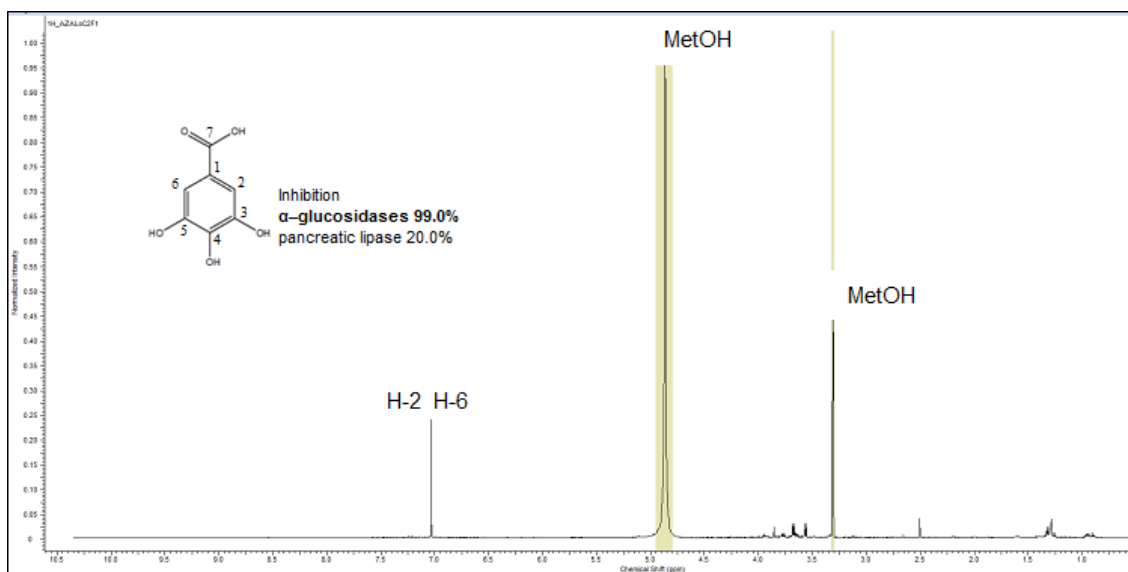


Figure S3. Nuclear Magnetic Resonance (NMR) ^1H spectrum of C2F1 and structure of the identified compound, gallic acid.

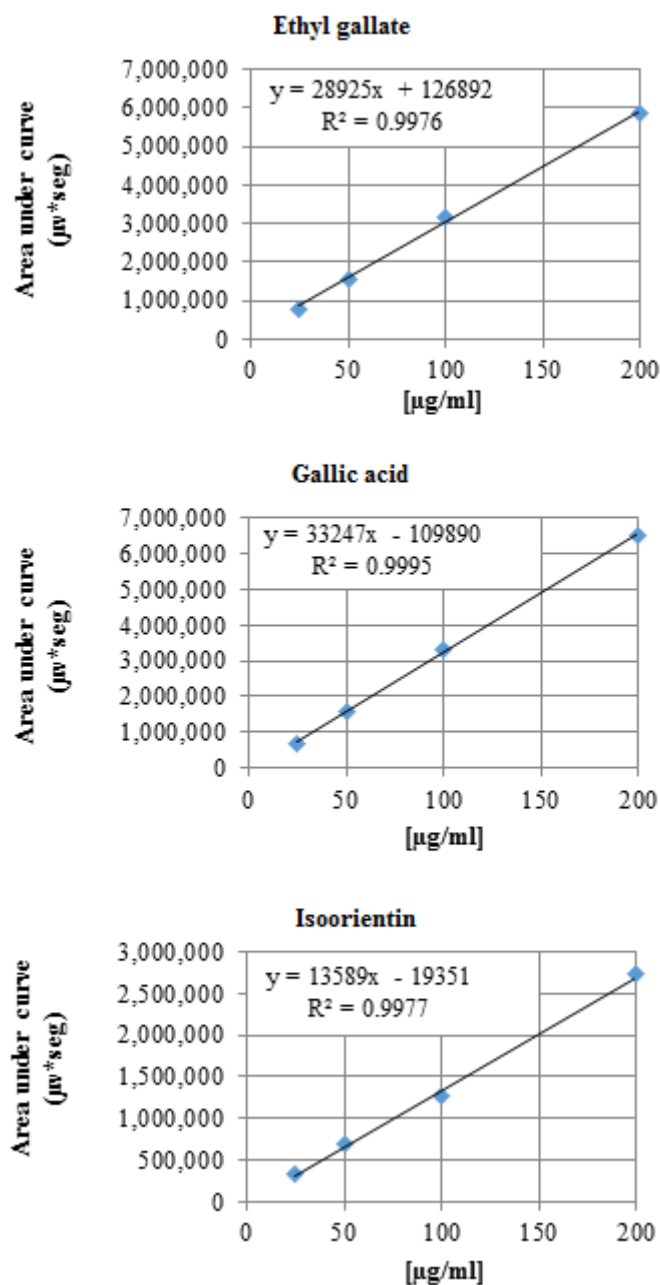


Figure S4. Calibration curves of the HPLC analysis of the isolated compounds and their straight-line equations.

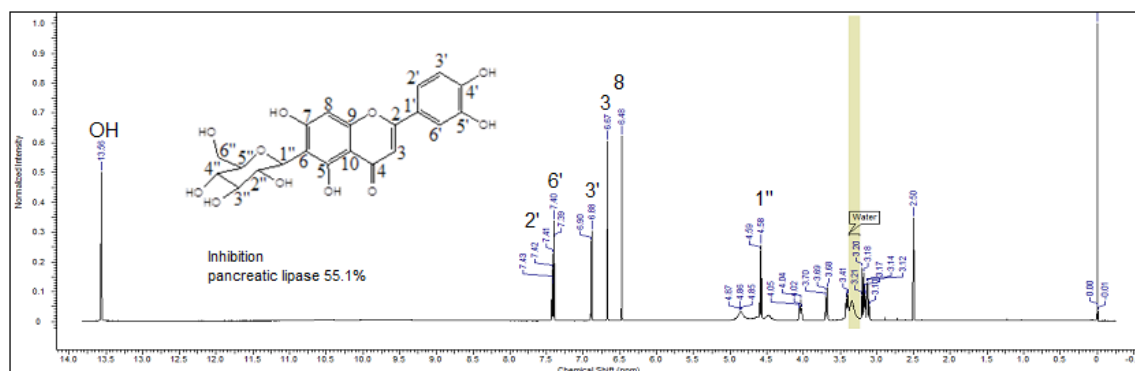


Figure S5. Nuclear Magnetic Resonance (NMR) ^1H spectrum of C4F4-P and structure of the identified compound, isorientin.

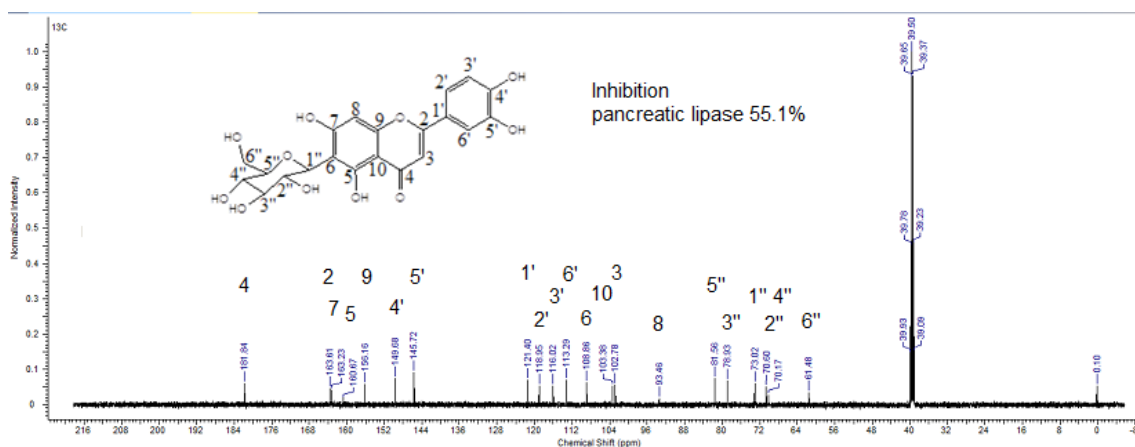


Figure S6. Nuclear Magnetic Resonance (NMR) ^{13}C spectrum of C4F4-P and structure of the identified compound, isorientin.

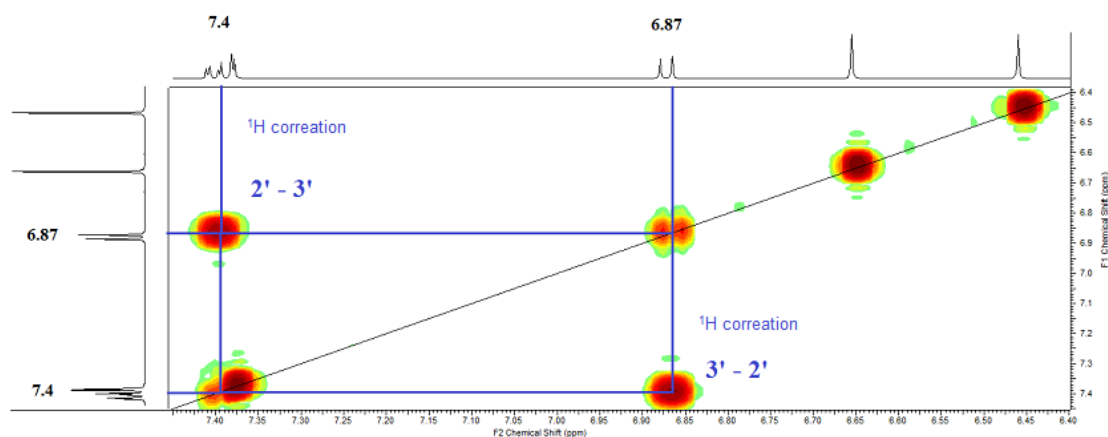


Figure S7. Correlation Spectroscopy (COSY) of C4F4-P.

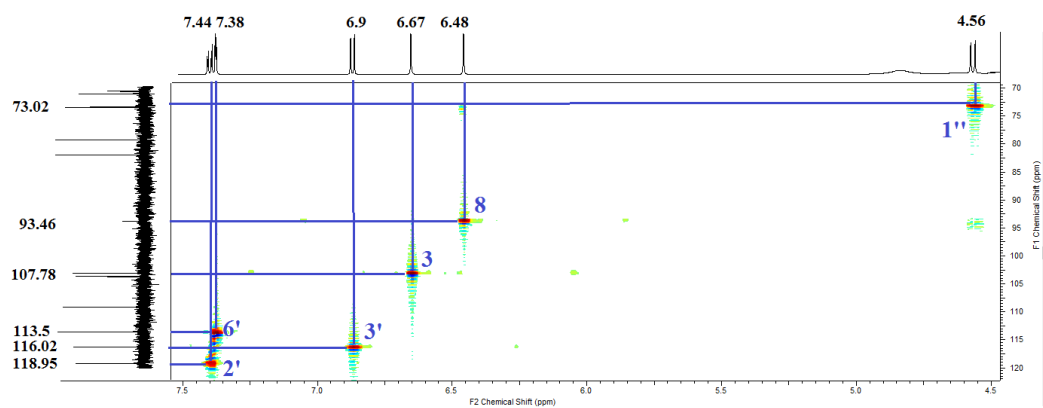


Figure S8. Heteronuclear Single Quantum Coherence spectroscopy (HSQC) of C4F4-P.

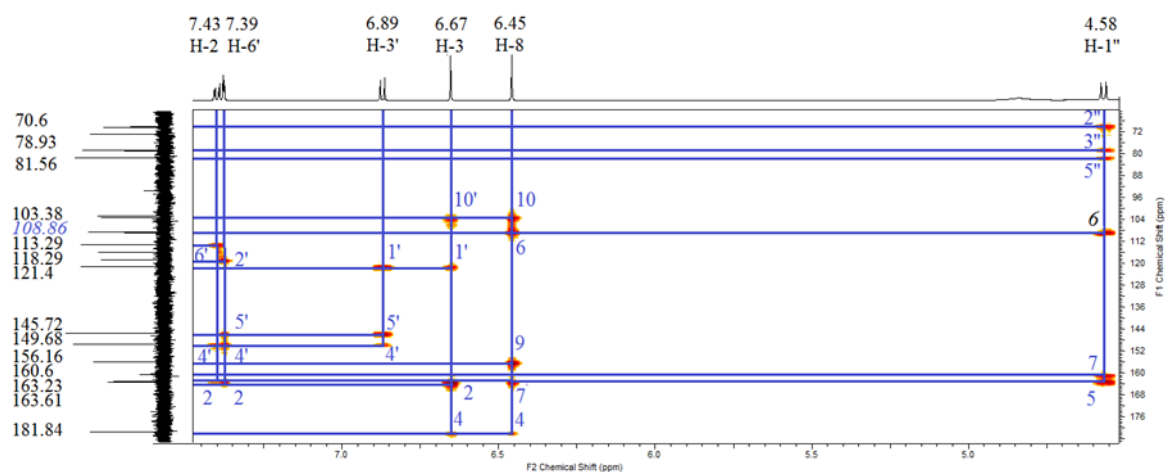


Figure S9. Heteronuclear Multiple Bond Correlation spectroscopy (HMBC) of C4F4-P.