

Supplementary Materials: Secondary Metabolites in *Ramalina Terebrata* Detected by UHPLC/ESI/MS/MS and Identification of Parietin as Tau Protein Inhibitor

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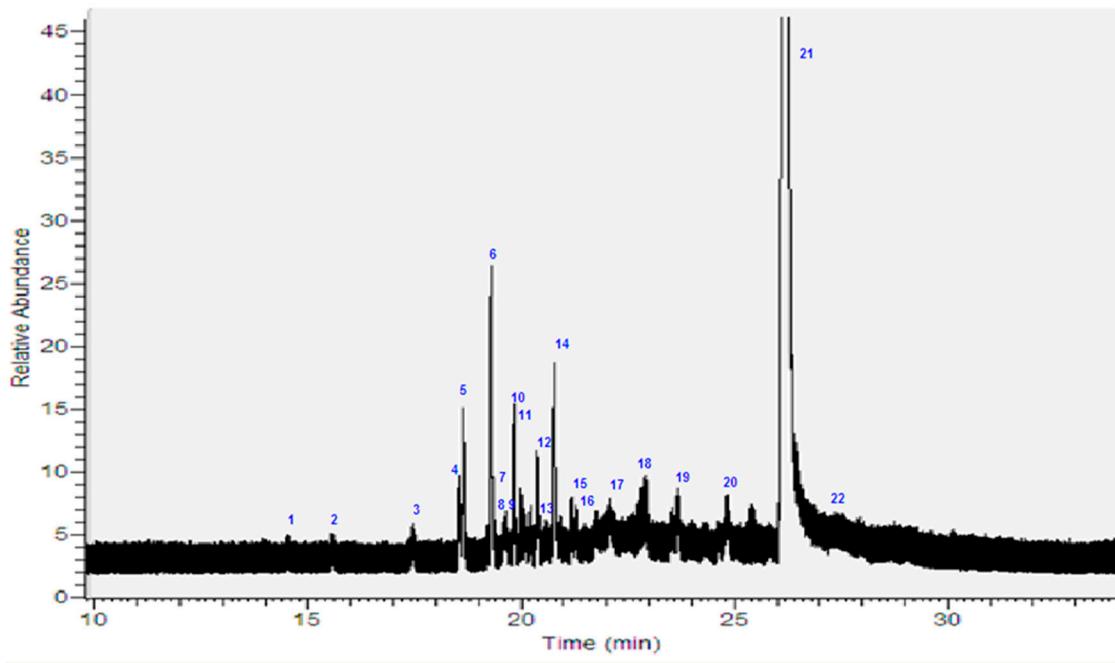


Figure S1. UHPLC-PDA chromatograms of the methanolic extract of *R. terebrata*. Peaks numbers refer to those indicated in Table 1.

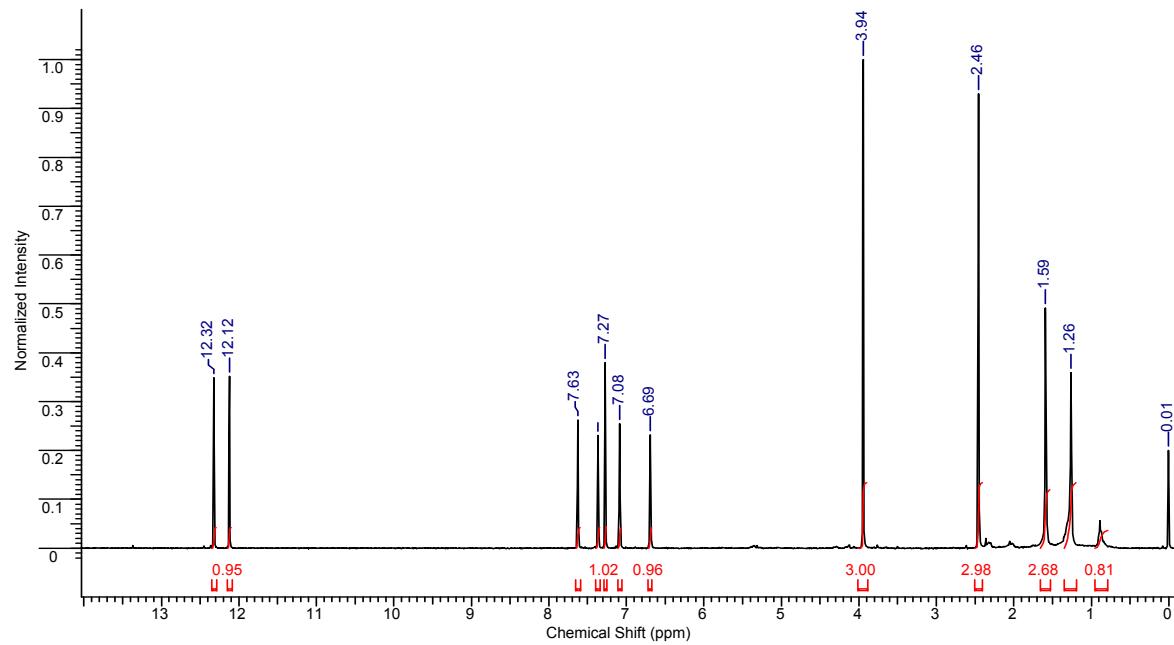


Figure S2. ¹H-NMR spectrum of parietin 1 in CDCl₃ (400 MHz).

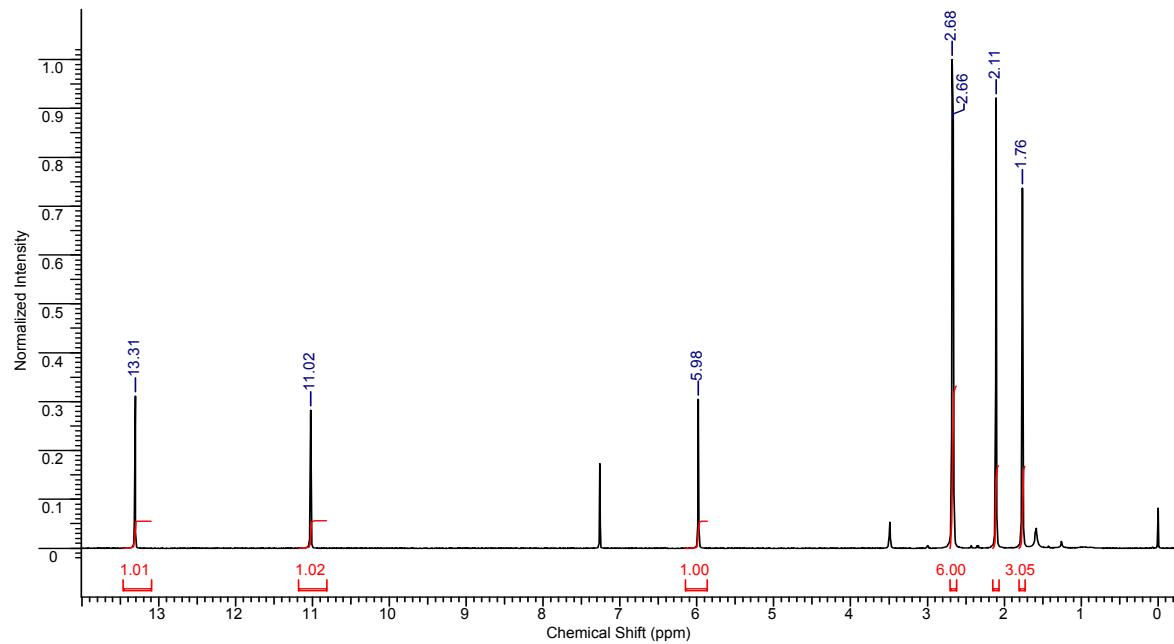


Figure S3. ¹H-NMR spectrum of usnic acid 2 in CDCl₃ (400 MHz).

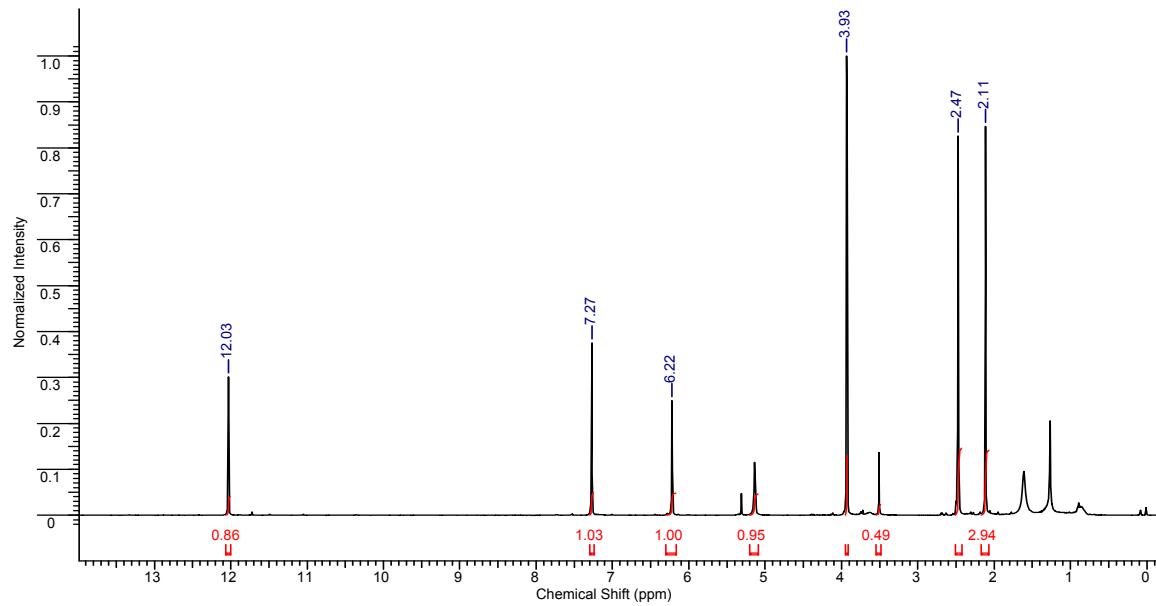


Figure S4. ¹H-NMR spectrum of 3 in CDCl₃ (400 MHz).

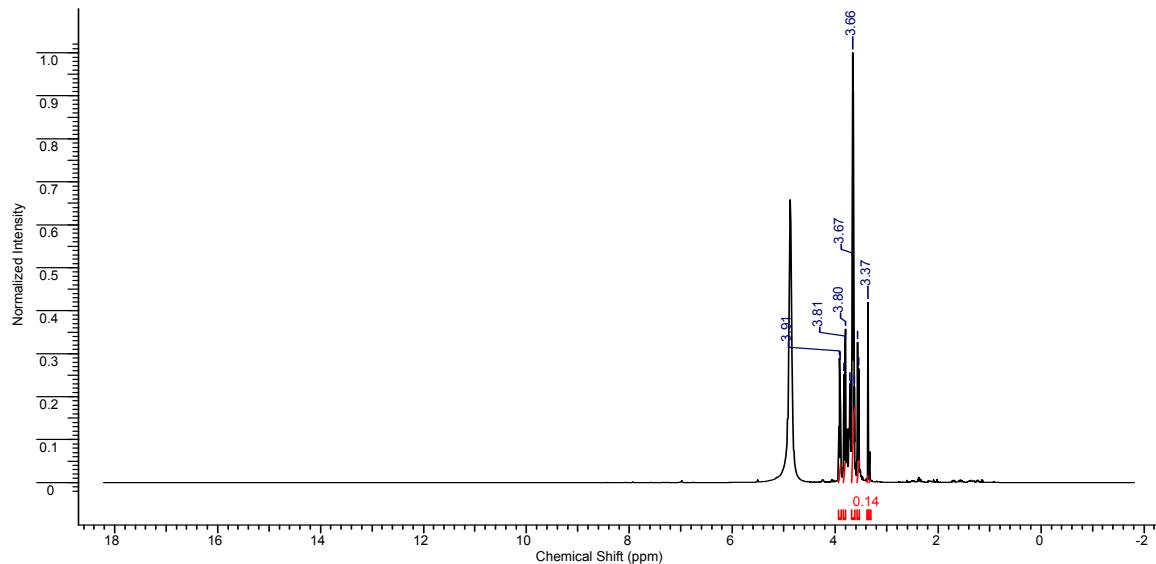


Figure S5. ¹H-NMR spectrum of 4 in MeOD₄ (400 MHz).

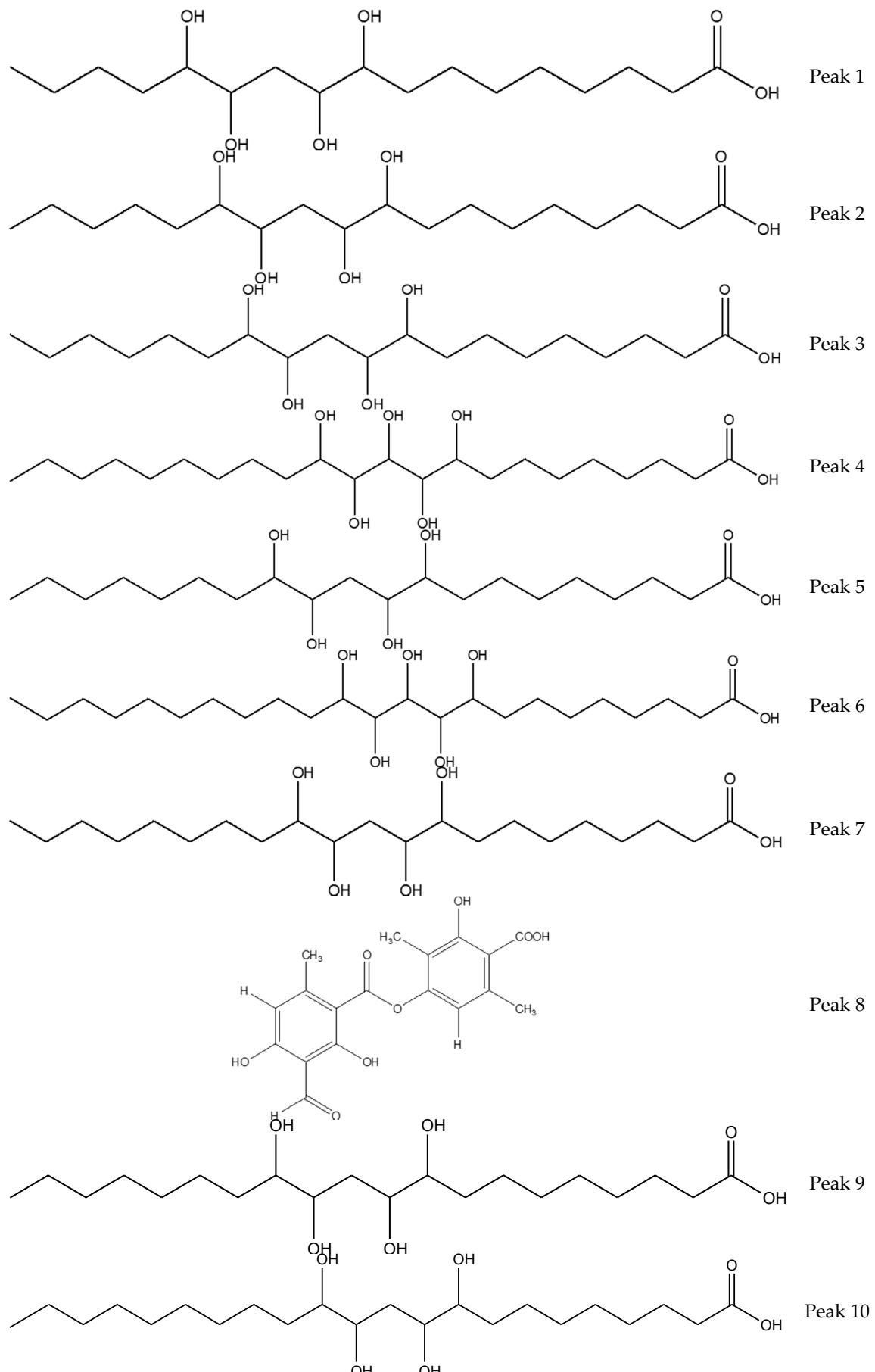


Figure S6. Cont.

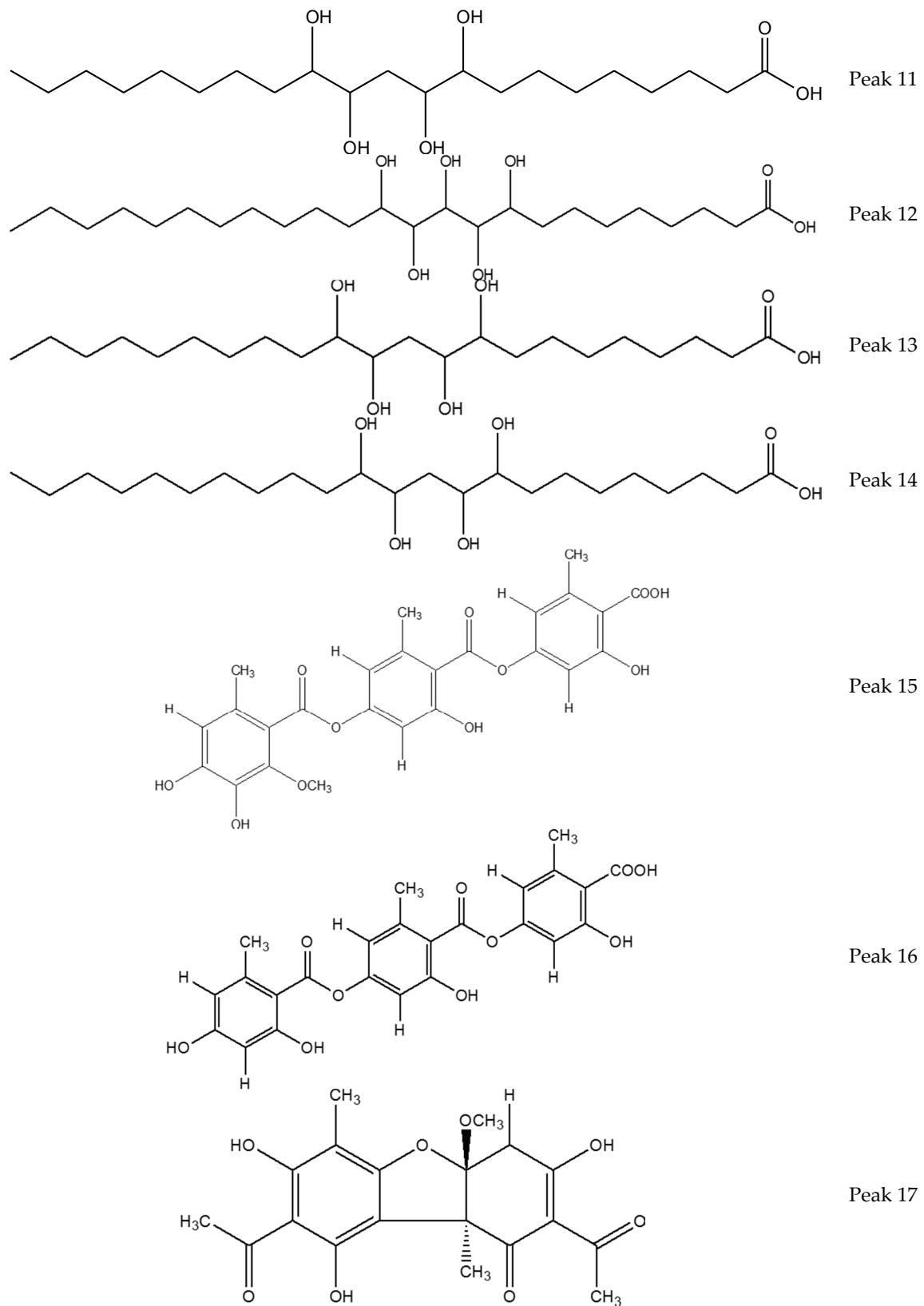


Figure S6. Cont.

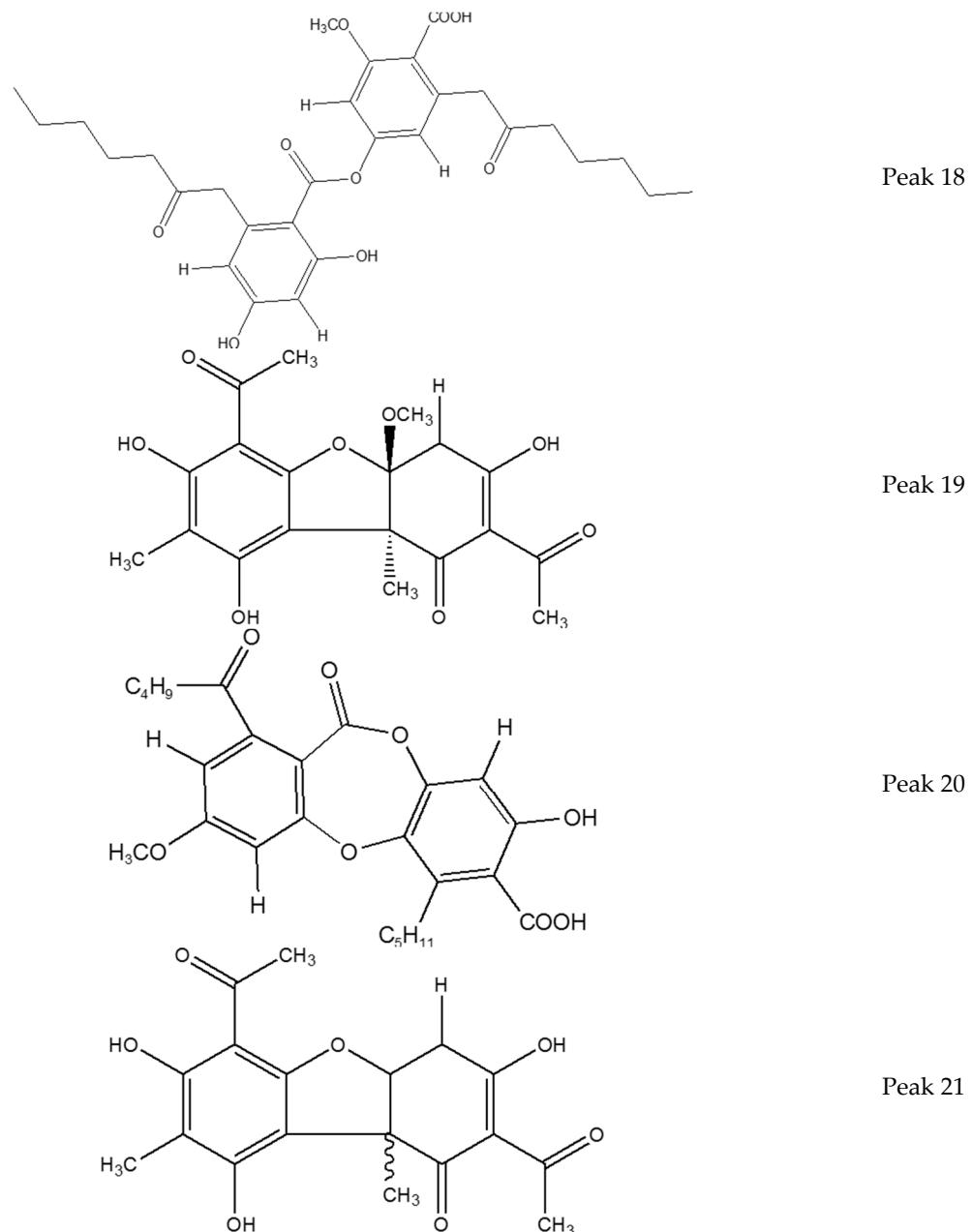


Figure S6. Chemical structures of the compounds identified by UHPLC/ESI/MS/MS.