Xylosylated Detoxification of the Rice Flavonoid Phytoalexin Sakuranetin by the Rice Sheath Blight Fungus *Rhizoctonia solani*

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**Figure S1.** Total ion current chromatograms obtained from the *Rhizoctonia solani* suspension culture without sakuranetin (I) and of the medium containing 1 without the fungus using LC-MS.

**Figure S2.** ESI-MS of peak I (tR 17.4 min) and peak III (tR 20.5 min) from the LC-MS analysis of the *Rhizoctonia solani* suspension culture containing sakuranetin (I).

**Figure S3.** GC-MS analysis of the TMS derivatives of the hydrolysate of 3, 4, and authentic d-xylose.

**Figure S4.** 1H NMR data of 3.

**Figure S5.** 13C NMR data of 3.

**Figure S6.** DEPT90 data of 3.

**Figure S7.** DEPT135 data of 3.

**Figure S8.** HSQC data of 3.

**Figure S9.** COSY data of 3.

**Figure S10.** TOCSY data of 3.

**Figure S11.** HMBC data of 3.

**Figure S12.** 1H NMR data of 4.

**Figure S13.** 13C NMR data of 4.

**Figure S14.** DEPT90 data of 4.

**Figure S15.** DEPT135 data of 4.

**Figure S16.** HSQC data of 4.

**Figure S17.** COSY data of 4.

**Figure S18.** TOCSY data of 4.

**Figure S19.** HMBC data of 4.
Total ion current chromatograms obtained from the *Rhizoctonia solani* suspension culture without sakuranetin (1) and of the medium containing 1 without the fungus using LC-MS. (a) The 12-h-incubated sample without *R. solani* containing 1; (b) the 12-h-incubated sample with *R. solani* without 1.
Figure S2. ESI-MS of peak I (t<sub>r</sub> 17.4 min) and peak III (t<sub>r</sub> 20.5 min) from the LC-MS analysis of the <i>Rhizoctonia solani</i> suspension culture containing sakuranetin (1). (a) peak I; (b) peak III.
Figure S3. GC-MS analysis of the TMS derivatives of the hydrolysate of 3, 4, and authentic D-xylose. (a) Mass chromatogram at m/z 217 singal (base peak of TMS-D-xylose) of the TMS derivatives of authentic D-xylose; (b) mass chromatogram at m/z 217 signal of the TMS derivatives of the hydrolysate of 3; (c) mass chromatogram at m/z 217 signal of the TMS derivatives of the hydrolysate of 4; (d) mass spectrum of the peak at tR 12.0 min of the TMS derivatives of authentic D-xylose; (e) mass spectrum of the peak at tR 12.0 min of the TMS derivatives of the hydrolysate of 3; (f) mass spectrum of the peak at tR 12.0 min of the TMS derivatives of the hydrolysate of 4.
Figure S4. $^1$H NMR data of 3.
Figure S5. $^{13}$C NMR data of 3.
Figure S6. DEPT90 data of 3.
Figure S7. DEPT135 data of 3.
Figure S8. HSQC data of 3.
Figure S9. COSY data of 3.
Figure S10. TOCSY data of 3.
Figure S11. HMBC data of 3.
Figure S12. $^1$H NMR data of 4.
Figure S13. $^{13}$C NMR data of 4.
Figure S14. DEPT90 data of 4.
Figure S15. DEPT135 data of 4.
Figure S16. HSQC data of 4.
Figure S17. COSY data of 4.
Figure S18. TOCSY data of 4.
Figure S19. HMBC data of 4.