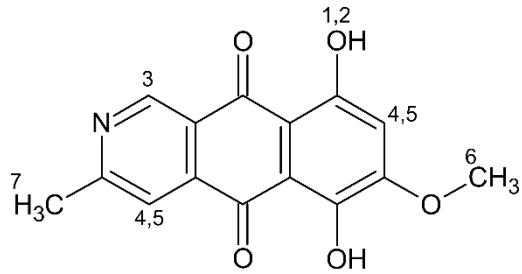


Supplementary data for

"A new vector system for ectopic gene expression in the crop pathogen *Fusarium solani*"

by Nielsen MR, Holzwarth AKR, Brew E, Chrapkova N, Kaniki SEB, Kastaniegaard K, Sørensen T, Westphal KR,
Wimmer R, Sondergaard TE and Sørensen JL.

Additional file 8: NMR table of bostrycoidin isolated from *Fs OE::fsr6*

Signal	Bostrycoidin ppm (Yamamoto <i>et al.</i> , 2002) ²	ppm (obs)	ΔPPM	 <p>The chemical structure of Bostrycoidin is a tricyclic compound. It features a central quinone-like core with two carbonyl groups at positions 2 and 6. A pyridine ring is fused to the 1-position of the core. There are two hydroxyl groups (OH) at the 1,2-positions of the core. Two methyl groups (CH₃) are also present: one at the 7-position of the pyridine ring and another at the 6-position of the core. Proton assignments are indicated by numbers: 3 (pyridine NH), 4,5 (aromatic protons on the core), 6 (methyl group), 7 (methyl group), 1,2 (hydroxyl groups on the core), and 4,5 (aromatic protons on the core).</p>
1	13.49 (1H, s, -OH)	13.46	0.03	
2	13.20 (1H, s, -OH)	-	-	
3	9.50 (1H, s, -CH)	9.47	0.03	
4	7.96 (1H, s, -CH)	7.94	0.02	
5	6.76 (1H, s, -CH)	6.74	0.02	
6	4.02 (3H, s, -CH ₃)	4.02	0.00	
7	2.80 (3H, s, -CH ₃)	2.80	0.00	

- 1 N. S. Chowdhury, M. H. Sohrab, M. S. Rana, C. M. Hasan, S. Jamshidi and K. M. Rahman, *J. Nat. Prod.*, 2017, **80**, 1173–1177.
- 2 Y. Yamamoto, Y. Kinoshita, G. Ran Thor, M. Hasumi, K. Kinoshita, K. Koyama, K. Takahashi and I. Yoshimura, *Phytochemistry*, 2002, **60**, 741–745.