Supplementary Materials

New Bisabosquals from *Stachybotrys* sp. PH30583 Elicited on Solid Media

Bao-Hui Ruan ⁺, Shu-Quan Li ⁺, Xue-Qiong Yang, Ya-Bin Yang ^{*}, Ya-Mei Wu, Li-Jiao Shi, Hai-Yue Yin, Hao Zhou and Zhong-Tao Ding ^{*}

Functional Molecules Analysis and Biotransformation Key Laboratory of Universities in Yunnan Province, School of Chemical Science and Technology, Yunnan University, 2st Cuihu North Road, Kunming 650091, China; <u>rbh20111883962@126.com (B.-H</u>.R.); <u>shuquanli@163.com</u> (S.-Q.L.); <u>yangxq@ynu.edu.cn</u> (X.-Q.Y.); <u>ybyang@ynu.edu.cn</u> (Y.-B.Y.); m18469110115@163.com (Y.-M.W.); 18387390596@163.com (L.-J.S.); 18487197973@163.com (H.-Y.Y.); <u>zhouhaoa@163.com</u> (H.Z.); <u>ztding@ynu.edu.cn</u> (Z.-T.D.)

* Correspondence: <u>ybyang@ynu.edu.cn</u> (Y.-B.Y.); <u>ztding@ynu.edu.cn</u> (<u>Z.-T.D.</u>); Tel.: +86-871-650-33719 (Y.-B.Y.); +86-871-650-33910 (Z.-T.D.)

* These authors contribute equally to this work.

Table of contents

Figure S1. HRESIMS spectrum of compound 1	3
Figure S2. ¹ H NMR spectrum of compound 1 in MeOD (600 MHz)	3
Figure S3. ¹³ C NMR spectrum of compound 1 in MeOD (150 MHz)	4
Figure S4. COSY spectrum of compound 1 in MeOD (600 MHz)	4
Figure S5. HSQC spectrum of compound 1 in MeOD (600 MHz)	5
Figure S6. HMBC spectrum of compound 1 in MeOD (600 MHz)	5
Figure S7. ROESY spectrum of compound 1 in MeOD (600 MHz)	6
Figure S8. CD spectrum of compound 1	6
Figure S9. HRESIMS spectrum of compound 2	7
Figure S10. ¹ H NMR spectrum of compound 2 in MeOD (500 MHz)	7
Figure S11. ¹³ C NMR spectrum of compound 2 in MeOD (125 MHz)	8
Figure S12. COSY spectrum of compound 2 in MeOD (600 MHz)	8
Figure S13. HSQC spectrum of compound 2 in MeOD (600 MHz)	9
Figure S14. HMBC spectrum of compound 2 in MeOD (600 MHz)	9
Figure S15. ROESY spectrum of compound 2 in MeOD (600 MHz)	10
Figure S16. CD spectrum of compound 2	10



Figure S1. HRESIMS spectrum of compound 1



Figure S2. ¹H NMR spectrum of compound **1** in MeOD (600 MHz)



Figure S3. ¹³C NMR spectrum of compound **1** in MeOD (150 MHz)



Figure S4. COSY spectrum of compound 1 in MeOD (600 MHz)



Figure S5. HSQC spectrum of compound 1 in MeOD (600 MHz)



Figure S6. HMBC spectrum of compound 1 in MeOD (600 MHz)



Figure S7. ROESY spectrum of compound 1 in MeOD (600 MHz)



Figure S8. CD spectrum of compound 1



Figure S9. HRESIMS spectrum of compound 2



Figure S10. ¹H NMR spectrum of compound **2** in MeOD (500 MHz)



Figure S11. ¹³C NMR spectrum of compound **2** in MeOD (125 MHz)



Figure S12. COSY spectrum of compound 2 in MeOD (600 MHz)



Figure S13. HSQC spectrum of compound 2 in MeOD (600 MHz)



Figure S14. HMBC spectrum of compound 2 in MeOD(600 MHz)



Figure S15. ROESY spectrum of compound 2 in MeOD (600 MHz)



Figure S16. CD spectrum of compound 2