Supplementary Materials: Dichotocejpins A–C: New Diketopiperazines from a Deep-Sea-Derived Fungus *Dichotomomyces cejpii* FS110

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List of Supporting Information

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Figure S44. ESI-MS spectrum of compound 10.
Figure S45. ¹H NMR spectrum of compound 11 in DMSO-*d*₆.
Figure S46. ¹³C NMR spectrum of compound 11 in CDCl₃.
Figure S47. ESI-MS spectrum of compound 11.



Figure S2. ¹³C NMR and DEPT135 spectrum of dichotocejpin A (1) in CDCl₃.



Figure S4. ¹H–¹H COSY spectrum of dichotocejpin A (1) in CDCl₃.











HIMADZU



Figure S7. IR spectrum of dichotocejpin A (1).



Figure S8. UV spectrum of dichotocejpin A (1).



Figure S10. ¹³C NMR and DEPT135 spectra of dichotocejpin B (2) in DMSO-d₆.



Figure S12. ¹H–¹H COSY spectrum of dichotocejpin B (2) in DMSO-*d*₆.





Figure S13. HMBC spectrum of dichotocejpin B (2) in DMSO-*d*₆.



Figure S14. NOESY spectrum of dichotocejpin B (2) in DMSO-d6.



Figure S15. HRESIMS spectrum of dichotocejpin B (2).



Figure S16. IR spectrum of dichotocejpin A (2).









Figure S20. HSQC spectrum of dichotocejpin C (3) in DMSO-d₆.



Figure S21. ¹H–¹H COSY spectrum of dichotocejpin C (3) in DMSO-*d*₆.



Figure S22. HMBC spectrum of dichotocejpin C (3) in DMSO-d6.



Figure S23. HRESIMS spectrum of dichotocejpin C (3).



Figure S24. IR spectrum of dichotocejpin A (3).

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Figure S26. ¹H NMR spectrum of compound 4 in CD₃OD.



Figure S27. ESI-MS spectrum of compound 4.



Figure S28. ¹H NMR spectrum of compound 5 in CD₃OD.







Figure S32. ESI-MS spectrum of compound 6.







Figure S35. ESI-MS spectrum of compound 7.



Figure S36. ¹H NMR spectrum of compound 8 in DMSO-d₆.



Figure S38. ESI-MS spectrum of compound 8.



Figure S40. ¹³C NMR spectrum of compound 9 in CD₃OD.



Figure S41. ESI-MS spectrum of compound 9.





Figure S42. ¹H NMR spectrum of compound 10 in CD₃OD.



Figure S44. ESI-MS spectrum of compound 10.







Figure S47. ESI-MS spectrum of compound 11.