

1 **Additional file_3**

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3 **Fungal artificial chromosome mining of the fungal secondary metabolome**

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26 **Table S2.** PCR primers used in this study.

27	Name	Sequence
28		
29	6J7	
30	ATEG_08423	
31	8423F	5'TATCTATGCCCTCGGGGTGTGG
32	8423R	5'AGTCATTGCTGCCCATGAACGGG
33	ATEG_08424	
34	8424F	5'TCTCCAATCTACTGTCCACCCC
35	8424R	5'TCTCGATCGGTAAGCGACAAGC
36	ATEG_08425	
37	8425F	5'TTGGACTGCACTCATGCAAGGC
38	8425R	5'TTTCTTCAGCAGTTGCGGACC
39	ATEG_08426	
40	8426F	5'ACAGCAAGGT CCTGCTGTCTGC
41	8426R	5'TTCAACTGCCACCCAGCCTCC
42	ATEG_08427	
43	8427F	5'TCTCGGGACTTCAGGTCACTCC
44	8427R	5'TAACCTTCTGGAACGCGTCTGC
45	ATEG_08428	
46	08428F	5'ACATATGCCCAACTCGATGCGC
47	08428R	5'TCCGTCATTTCGCAGATGTAGGC
48	ATEG_08429	
49	8429F	5'TAGTCCACAAACCTACGCTCCG
50	8429R	5'CACATTACCATTTCCATGGGCG
51	ATEG_08430	
52	8430F	5'ACGCTATACCAGCAG TCTACCG
53	8430R	5'AAGGTCCTTTTGGACCTCAGGG
54	ATEG_08431	
55	8431F	5'ATACGGAGAGACGTGTCCCTCG
56	8431R	5'ACGTGTTTCGTTGAACCCCGAGG
57		
58		
59	9D19	
60	ATEG_04319	
61	4319F	5'ATTCCAGCAGTACGCTCTGGG
62	4319R	5'ATGTCTCAATCGCCTCTCGCC
63	ATEG_04321	
64	4321F	5'AACGCAGAAGAAGGCGACTCG
65	4321R	5'TTGCCCTTTGAGGAGGCCTTCG
66	ATEG_04322	
67	4322F	5'TCTGGGAGCAGAGTCTCAAGG
68	4322R	5'TAATCTCCTGCAGAGACCTCTGG
69	ATEG_04323	
70	4323F	5'TCGGAAACTATAGCGCAGCGG
71	4323R	5'ACTCGTGGGATCGAGAATCGC

72	ATEG_04324	
73	4324F	5'TCTGGAAGAAGACGGCGAAGC
74	4324R	5'ATCCTGTTGCAGGAGGATGCC
75	ATEG_04325	
76	4325F	5'TCTTTACGGCCTTCACGGTCG
77	4325R	5'GAGAAAGAGCCAGGATGATGGG
78	ATEG_04326	
79	4326F	5'ACATCCATGTCTCGCTGACCG
80	4326R	5'AACTGGATCAGCATCCCACCC
81	ATEG_04327	
82	4327F	5'AAATCGACAGACTCCCCCAGC
83	4327R	5'AGGCAAGCCTCATTATCCGGG
84	ATEG_04328	
85	4328F	5'AGTTGCGATCCATGGTTTCCTCC
86	4328R	5'TTTTCAGCTCTGCCGAGTCGC
