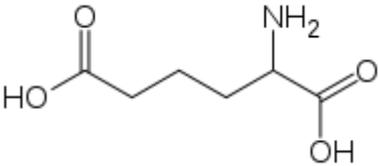


21st Century Guidebook to Fungi:

*by David Moore, Geoff
Robson & Tony Trinci*

CORRIGENDA

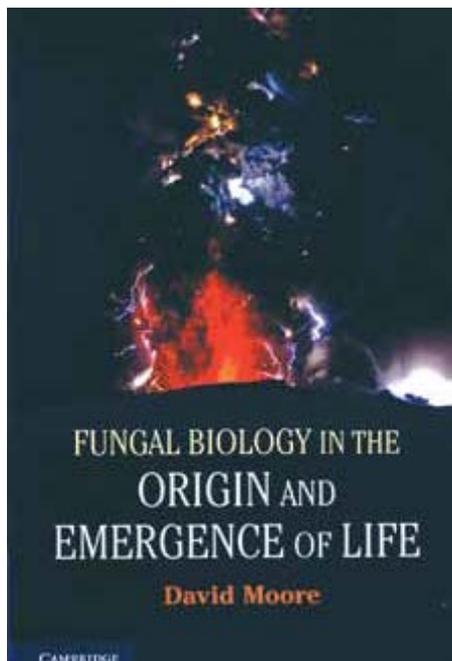
Corrections to the published text

page	location	ERROR	Make it read...
14	Fig. 1.4 legend	...as a result of excreted metabolites as well...	...as a result of secreted metabolites as well...
30	left-hand column, line 13/14	... <i>Pneumocystis carinii</i> (= insert <i>P. jirovecii</i>) is a pathogen causing pneumonia in mammals...	... <i>Pneumocystis carinii</i> (the human pathogen is called <i>P. jirovecii</i>) is a pathogen causing pneumonia in mammals...
43	Fig. 3.1 legend (left-hand column)	...in its substratum and excrete digestive enzymes...	...in its substratum and secrete digestive enzymes...
76	Fig 3.23	labelling is wrong font	set correct font
256	8th line up left-hand col	...conversion of NH_3^- to NH_3	...conversion of NO_3^- to NH_3
268	Fig. 11.2 legend	<i>Coprinus micaceus</i>	<i>Coprinellus</i> <i>micaceus</i>
plate section 2	Fig. 11.2 legend	<i>Coprinus micaceus</i>	<i>Coprinellus</i> <i>micaceus</i>
378	left-hand column, line 6	...For example, victorin , a cyclic peptide, is produced by <i>Helminthosporium victoriae</i> in oat leaves.	...For example, victorin , a cyclic peptide, is produced by <i>Cochliobolus victoriae</i> in oat leaves. [change generic name]
378	left-hand column, first bullet point	...the HMT toxin of <i>Helminthosporium maydis</i> insert Race T, which...	...the HMT toxin of <i>Helminthosporium maydis</i> (= <i>Cochliobolus heterostrophus</i>) Race T, which... [insert new name]
480	Fig. 17.29 Penicillin biosynthesis.	Fig. shows 'aminoadipate' lacking one carbon [should be C_6 ; structure shown is C_5 glutamate]. Error carried through to the second and third steps of the pathway.	 <p>α-aminoadipic acid; and carry over the correction [add CH_2] to the peptides</p>

512	bottom of left-hand column	Milardet's 'Bordeaux mixture' (a paint-like mixture of calcium hydroxide and copper sulfate) was originally developed [insert] to protect potato plants from <i>Phytophthora infestans</i> infection and is an effective protectant ...	Milardet's 'Bordeaux mixture' (a paint-like mixture of calcium hydroxide and copper sulfate) was originally developed as a fungicide in vineyards to control downy mildew on grape vines, is also used to protect potato plants from <i>Phytophthora infestans</i> infection and is an effective protectant ...
599	Fig.A2.18 legend	F, fissitunicate	[the F should be bold]
609	left-hand column, line 22	Insert index entries: <i>Cochliobolus carbonum</i> , 378 <i>Cochliobolus heterostrophus</i> , 203 [insert] [insert]	<i>Cochliobolus carbonum</i> , 378 <i>Cochliobolus heterostrophus</i> , 203, 378 <i>Cochliobolus victoriae</i> , 378
614	right-hand column	<i>Helminthosporium victoriae</i> , 378	Delete entry
623	centre column	rust fungi, , 62-3,	rust fungi, 62-3, [remove superfluous comma and close up]

Thanks to **David L. Hawksworth** [Editor-in-Chief, IMA Fungus, Surrey KT21 2LZ, UK], **David Yohalem** [Mycological Innovations, Valdeolea, Spain] and **Stefan Schuster** [Department of Bioinformatics, Friedrich-Schiller-Universität Jena] for notifying me of errors they found.

David Moore (david@davidmoore.org.uk)
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If you enjoyed the '*Guidebook*', you'll *really* enjoy this:

Fungal Biology in the Origin and Emergence of Life

by David Moore

Published 2013 by Cambridge University Press
Pp. vi + 231, illustr. 28, tables 2
ISBN 978-1-107-65277-4

The rhythm of life on Earth includes several strong themes contributed by Kingdom Fungi. So why are fungi ignored when theorists ponder the origin of life? This book is a mycological perspective on the emergence of life on Earth. The author traces the crucial role played by the first biofilms – products of aerosols,

storms, volcanic plumes and rainout from a turbulent atmosphere – which formed in volcanic caves 4 billion years ago. These biofilms contributed to the formation of the first prokaryotic cells, and later, unicellular stem eukaryotes. Based on the latest research, this is a unique account of the origin of life and its evolutionary diversity to the present day.