

Correction for Sandai et al., The Evolutionary Rewiring of Ubiquitination Targets Has Reprogrammed the Regulation of Carbon Assimilation in the Pathogenic Yeast Candida albicans

Doblin Sandai,* Zhikang Yin, Laura Selway, David Stead, Janet Walker, Michelle D. Leach,* Iryna Bohovych,* Iuliana V. Ene, Stavroula Kastora, Susan Budge, Carol A. Munro, Frank C. Odds, Neil A. R. Gow, Alistair J. P. Brown

School of Medical Sciences, University of Aberdeen, Institute of Medical Sciences, Foresterhill, Aberdeen, United Kingdom

olume 3, no. 6, doi:10.1128/mBio.00495-12, 2012. An error has been identified in Fig. 8B, where the wrong Western blot was used inadvertently. Figure 8B should appear as shown below. This change does not affect the conclusions in any way.

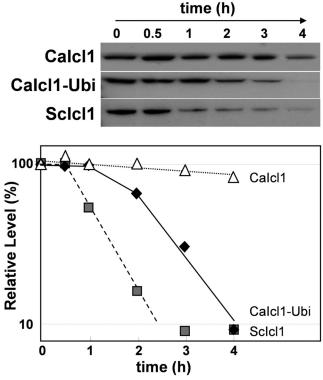


FIG 8 Addition of a consensus ubiquitin site stimulates glucose-accelerated degradation of CaIcl1 in C. albicans. (B) The carboxy-terminal ubiquitination site from ScIcl1 was fused to CaIcl1 to create CaIcl1-Ubi-Myc in C. albicans DSC04 (Table S1). These cells were grown on lactate, and the levels of CaIcl1-Ubi-Myc were assayed by Western blotting after glucose addition. As controls, the stabilities of CaIcl1-Myc (CA1395; open diamonds) and ScIcl1-Myc (DSC01; gray squares) in C. albicans were compared under equivalent conditions. CaIcl1-Ubi-Myc, ScIcl1-Myc, and CaIcl1-Myc levels are expressed as a percentage of their abundance at time zero (100%). Similar data were obtained from two independent replicate experiments.

Published 20 January 2015

Citation Sandai D, Yin Z, Selway L, Stead D, Walker J, Leach MD, Bohovych I, Ene IV, Kastora S, Budge S, Munro CA, Odds FC, Gow NAR, Brown AJP. 2015. Correction for Sandai et al., The evolutionary rewiring of ubiquitination targets has reprogrammed the regulation of carbon assimilation in the pathogenic yeast Candida albicans. mBio 6(1): e02489-14. doi:10.1128/mBio.02489-14.

Copyright © 2015 Sandai et al. This is an open-access article distributed under the terms of the Creative Commons Attribution-Noncommercial-ShareAlike 3.0 Unported license, which permits unrestricted noncommercial use, distribution, and reproduction in any medium, provided the original author and source are credited.

Address correspondence to Alistair J. P. Brown, brown@abdn.ac.uk.

^{*} Present address: Doblin Sandai, Institut Perubatan & Pergigian Termaju, Universiti Sains Malaysia, Pulau Pinang, Malaysia; Michelle D. Leach, Department of Molecular Genetics, University of Toronto, Toronto, Canada; Iryna Bohovych, Nebraska Redox Biology Center, University of Nebraska-Lincoln, Lincoln, Nebraska, USA.