

CORRIGENDUM

doi:10.1038/nature07347

The delayed rise of present-day mammals

Olaf R. P. Bininda-Emonds, Marcel Cardillo, Kate E. Jones, Ross D. E. MacPhee, Robin M. D. Beck, Richard Grenyer, Samantha A. Price, Rutger A. Vos, John L. Gittleman & Andy Purvis

Nature 446, 507–512 (2007)

We have discovered a bug in the Perl script relDate v.2.2 that was used in part to date the nodes in the species-level mammalian supertree presented and analysed in our Article. The bug affected all but 80 of the 2,109 published dates, generally causing them to be slightly inflated, with the effect being stronger in more recent nodes. The absolute errors are mostly small (mean and median change of 1.32 and 0.70 million years, respectively), and a strong correlation between the two sets of dates exists ($r = 0.990$); however, 25 dates (all within Chiroptera) do change by more than 10 million years. Four of these dates are associated with the paraphyletic genus *Hipposideros*, whereas the remaining 21 cover most of Molossididae. The errors do not affect the results or overall conclusions of our paper qualitatively.

The Supplementary Information, including the tree files, has now been amended and can be accessed through the Supplementary Information link of the original Article. An additional file with a version of the amended Article can be accessed at <http://www.uni-oldenburg.de/molekularesystematik/> under the 'Publikationen/Publications' link.

CORRIGENDUM

doi:10.1038/nature07432

STING is an endoplasmic reticulum adaptor that facilitates innate immune signalling

Hiroki Ishikawa & Glen N. Barber

Nature 455, 674–678 (2008)

We inadvertently failed to notice that STING protein is encoded by the same gene as the previously described plasma membrane tetraspanner MPYS¹.

1. Jin, L. *et al.* MPYS, a novel membrane tetraspanner, is associated with major histocompatibility complex class II and mediates transduction of apoptotic signals. *Mol. Cell. Biol.* 28, 5014–5026 (2008).

CORRIGENDUM

doi:10.1038/nature07514

A role for clonal inactivation in T cell tolerance to Mls-1^a

Marcia A. Blackman, Hans-Gerhard Burgert, David L. Woodland, Ed Palmer, John W. Kappler & Philippa Marrack

Nature 345, 540–542 (1990)

In this Article, the name of Hans-Gerhard Burgert was incorrectly listed as Hans Gerhard-Burgert.

ADDENDUM

doi:10.1038/nature07566

Genes mirror geography within Europe

John Novembre, Toby Johnson, Katarzyna Bryc, Zoltán Kutalik, Adam R. Boyko, Adam Auton, Amit Indap, Karen S. King, Sven Bergmann, Matthew R. Nelson, Matthew Stephens & Carlos D. Bustamante

Nature 456, 98–101 (2008)

A related manuscript arriving at broadly similar conclusions based on partially overlapping data has recently been published¹. Specifically, 661 of the 3,192 samples from the POPRES collection² analysed in our paper were also analysed by Lao *et al.*¹.

1. Lao, O. *et al.* Correlation between genetic and geographic structure in Europe. *Curr. Biol.* 18, 1241–1248 (2008).
2. Nelson, M. R. *et al.* The population reference sample, POPRES: a resource for population, disease, and pharmacological genetics. *Am. J. Hum. Genet.* 83, 347–358 (2008).

CORRIGENDUM

doi:10.1038/nature07515

Structural basis for specific cleavage of Lys 63-linked polyubiquitin chains

Yusuke Sato, Azusa Yoshikawa, Atsushi Yamagata, Hisatoshi Mimura, Masami Yamashita, Kayoko Ookata, Osamu Nureki, Kazuhiro Iwai, Masayuki Komada & Shuya Fukai

Nature 455, 358–362 (2008)

In this Fig. 3c of this Article, Asp 324 was incorrectly labelled as Glu 324.