

Corrections

BIOCHEMISTRY. For the article “COMPASS: A complex of proteins associated with a trithorax-related SET domain protein,” by Trissa Miller, Nevan J. Krogan, Jim Dover, H. Erdjument-Bromage, Paul Tempst, Mark Johnston, Jack F. Greenblatt, and Ali Shilatifard, which appeared in number 23, November 6, 2001, of *Proc. Natl. Acad. Sci. USA* (98, 12902–12907; First Published October 30, 2001; 10.1073/pnas.231473398), on page 12907, right column, first full paragraph, the sentence that begins on line 8 is incorrect due to a printer’s error. The sentence should read, “It is, however, significant that a subunit of COMPASS (Cps50) interacts in the yeast two-hybrid assay with Fyv9 protein containing a motif characteristic of *S*-adenosylmethionine-dependent methyltransferases.”

www.pnas.org/cgi/doi/10.1073/pnas.261577598

CELL BIOLOGY. For the article “Mannose-6-phosphate/insulin-like growth factor-II receptor is a receptor for retinoic acid,” by Jing X. Kang, Yunyuan Li, and Alexander Leaf, which appeared in number 25, December 9, 1997, of *Proc. Natl. Acad. Sci. USA* (94, 13671–13676), the headers should read “Vol. 94, pp. 13671–13676, December 1997” on page 13671 and “*Proc. Natl. Acad. Sci. USA* 94 (1997)” on pages 13672–13676. The copyright statement on page 13671 should read “© 1997 by The National Academy of Sciences 0027-8424/97/9413671-6\$2.00/0.”

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CHEMISTRY. For the article “Photochemically enhanced binding of small molecules to the tumor necrosis factor receptor-1 inhibits the binding of TNF- α ,” by Percy H. Carter, Peggy A. Scherle, Jodi A. Muckelbauer, Matthew E. Voss, Rui-Qin Liu, Lorin A. Thompson, Andrew J. Tebben, Kimberly A. Solomon, Yvonne C. Lo, Zhong Li, Paul Strzemienski, Gengjie Yang, Nikoo Falahatpisheh, Meizhong Xu, Zhongren Wu, Neil A. Farrow, Kal Ramnarayan, Jing Wang, Darryl Rideout, Venkatachalapathi Yalamoori, Peter Domaille, Dennis J. Underwood, James M. Trzaskos, Steven M. Friedman, Robert C. Newton, and Carl P. Decicco, which appeared in number 21, October 9, 2001, of *Proc. Natl. Acad. Sci. USA* (98, 11879–11884), the authors note that two author names were misprinted due to printer’s errors. Jodi A. Muckelbauer should be Jodi K. Muckelbauer and Kal Ramnarayan should be Kalyanaraman Ramnarayan.

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NEUROBIOLOGY. For the article “Expression of CX₃CR1 chemokine receptors on neurons and their role in neuronal survival,” by Olimpia Meucci, Alessandro Fatatis, Arthur A. Simen, and Richard J. Miller, which appeared in number 14, July 5, 2000, of *Proc. Natl. Acad. Sci. USA* (97, 8075–8080; First Published June 27, 2000; 10.1073/pnas.090017497), due to a printer’s error the footnote symbols in the author line appeared incorrectly. The correct author line and the affected footnote appear below.

**Olimpia Meucci^{*†‡}, Alessandro Fatatis^{*†},
Arthur A. Simen[§], and Richard J. Miller^{*§}**

[†]O.M. and A.F. contributed equally to this work.

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MICROBIOLOGY. For the article “Regulation of the *Mycobacterium tuberculosis* hypoxic response gene encoding α -crystallin,” by David R. Sherman, Martin Voskuil, Dirk Schnappinger, Reiling Liao, Maria I. Harrell, and Gary K. Schoolnik, which appeared in number 13, June 19, 2001, of *Proc. Natl. Acad. Sci. USA* (98, 7534–7539), Fig. 2 was not printed in color due to a printer’s error. The color figure and its legend are printed below.

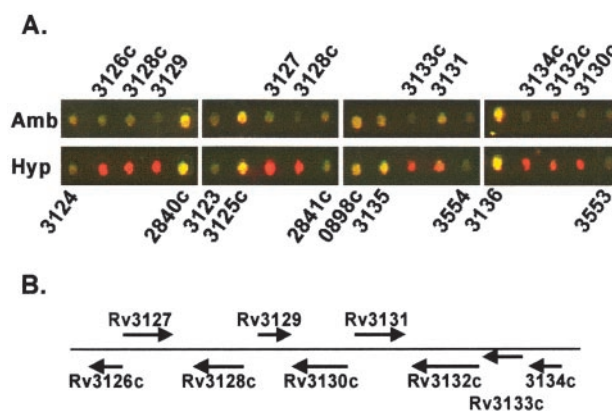


Fig. 2. Hypoxia-induced expression of genes in the Rv3132/3133/3134 region of the MTB genome. (A) Composite of different portions of the MTB whole genome array, corresponding to genes in the region around Rv3133c. Shown are expression patterns after 2 h in ambient (Amb) or 0.2% O₂ (Hyp) as described in the text. Text above and below the figure indicates the gene number as defined by the H37Rv sequencing project (3). Red spots indicate an increase in mRNA level, green a decrease, and yellow no change. (B) Schematic representation of the genomic region around Rv3133c. Arrows denote the relative size, position, and transcriptional orientation of each gene.

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PHARMACOLOGY. For the article “Positive allosteric modulators of metabotropic glutamate 1 receptor: Characterization, mechanism of action, and binding site,” by Frédéric Knoflach, Vincent Mutel, Synèse Jolidon, James N. C. Kew, Pari Malherbe, Eric Vieira, Jürgen Wichmann, and John A. Kemp, which appeared in number 23, November 6, 2001, of *Proc. Natl. Acad. Sci. USA* (98, 13402–13407; First Published October 23, 2001; 10.1073/pnas.231358298), due to a printer’s error, several amino acid codes are missing from Fig. 4B, which appears correctly below.

B	
TMIII	rmGlu1a 662 LLVGLS S AMCYSLVTKTNRIARILAGSKKKICTR 696
	hmGlu1a 662 LLV---S--C-----R 696
	rmGlu5a 648 IGI--- P -- g -----K 682
TMV	rmGlu1a 751 LGVVAPVGYNGLLIMSCTYYAFKTRNVPAN 780
	hmGlu1a 751 ---A- L -----M--Y----- 780
	rmGlu5a 737 ---T- L -----L--F----- 766
TMVII	rmGlu1a 815 T CF A VSLSVTVALGCMFTPKMYIII 849
	hmGlu1a 815 T--A---A-----T--M---I 849
	rmGlu5a 801 M--S---A-----V--V---L 825

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MEDICAL SCIENCES. For the article “Polymorphism in glutathione S-transferase P1 is associated with susceptibility to chemotherapy-induced leukemia,” by James M. Allan, Christopher P. Wild, Sara Rollinson, Eleanor V. Willett, Anthony V. Moorman, Gareth J. Dovey, Philippa L. Roddam, Eve Roman, Raymond A. Cartwright,

and Gareth J. Morgan, which appeared in number 20, September 25, 2001, of *Proc. Natl. Acad. Sci. USA* (**98**, 11592–11597; First Published September 11, 2001; 10.1073/pnas.191211198), due to a printer’s error, some column headings in Table 3 were shifted to the left. The corrected table appears below.

Table 3. GST genotype and the risk of developing t-AML by type of previous therapy

Variable	<i>De novo</i> AML n (%)	t-AML								
		Total t-AML cases			Radiotherapy			Chemotherapy		
		n (%)	OR	95% CI	n (%)	OR	95% CI	n (%)	OR	95% CI
<i>GSTM1</i>*										
Carriers	188 (45)	40 (45)	1	—	15 (39)	1	—	25 (49)	1	—
Null	229 (55)	49 (55)	0.99	0.62–1.60	23 (61)	1.25	0.61–2.60	26 (51)	0.85	0.48–1.53
SNA	3	0			0			0		
<i>GSTT1</i>*										
Carriers	338 (81)	70 (79)	1	—	33 (87)	1	—	37 (73)	1	—
Null	79 (19)	19 (21)	1.19	0.67–2.13	5 (13)	0.66	0.26–1.84	14 (27)	1.61	0.83–3.14
SNA	3	0			0			0		
<i>GSTP1</i>†										
Ile/Ile	202 (49)	33 (37)	1	—	19 (50)	1	—	14 (27)	1	—
Ile/Val	151 (36)	40 (45)	1.87	1.11–3.17	12 (32)	0.94	0.42–2.12	28 (55)	2.87	1.45–5.67
Val/Val	61 (15)	16 (18)	1.67	0.84–3.30	7 (18)	1.16	0.43–3.13	9 (18)	2.17	0.89–5.29
SNA	6	0			0			0		
<i>GSTP1</i>†										
Ile/Ile	202 (49)	33 (37)	1	—	19 (50)	1	—	14 (27)	1	—
Ile/Val + Val/Val	212 (51)	56 (63)	1.81	1.11–2.94	19 (50)	1.01	0.50–2.07	37 (73)	2.66	1.39–5.09
SNA	6	0			0			0		

ORs and 95% CIs were estimated relative to *de novo* AML cases for an unmatched analysis adjusted for age and sex. SNA, sample not amplifiable.

*Carriers of at least one intact allele are used as reference.

†Isoleucine homozygotes (Ile/Ile) are used as reference.

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PLANT BIOLOGY. For the article “RALF, a 5-kDa ubiquitous polypeptide in plants, arrests root growth and development,” by Gregory Pearce, Daniel S. Moura, Johannes Stratmann, and Clarence A. Ryan, Jr., which appeared in number 22, October 23, 2001, of *Proc. Natl. Acad. Sci. USA* (**98**, 12843–12847; First Published October 2, 2001; 10.1073/pnas.201416998), due to a printer’s error the footnote symbols in the author line appeared incorrectly. The correct author line and corresponding footnotes appear below.

Gregory Pearce, Daniel S. Moura, Johannes Stratmann*, and Clarence A. Ryan, Jr.†

*Present address: Department of Biological Sciences, University of South Carolina, Columbia, SC 29208.

†To whom reprint requests should be addressed. E-mail: cabudryan@hotmail.com.

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MATHEMATICS. For the article “Numerical simulation of incompressible viscous flow in deforming domains,” by Phillip Colella and David P. Trebotich, which appeared in number 10, May 11, 1999, of *Proc. Natl. Acad. Sci. USA* (**96**, 5378–5381), the authors note the following. In line 14 of the abstract, “Colella-Friedrichs-Lewy condition” should read “Courant-Friedrichs-Lewy condition.”

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