

Corrections

EVOLUTION. For the article “Mitochondrial DNA sequences in ancient Australians: Implications for modern human origins,” by Gregory J. Adcock, Elizabeth S. Dennis, Simon Easteal, Gavin A. Huttley, Lars S. Jermiin, W. James Peacock, and Alan Thorne, which appeared in number 2, January 16, 2001, of *Proc. Natl. Acad. Sci. USA* (**98**, 537–542), the authors note that column 199 in Table 1 is incorrectly marked as parsimoniously informative. The insert sequence at position 199 has been incorrectly

entered as an A instead of a T. The A should be deleted and replaced by a dot (.). The corrected table appears below. Also, on page 540, right column, third paragraph, line 16, the phrase “and because there are 14 nucleotide differences” should read “and because there are 13 nucleotide differences.” The phylogenetic analysis did not include this error, so the interpretation of the data is not affected.

Table 1. Nucleotide sequence variation at sites that vary among ancient Australian, the Feldhofer and the Insert sequences

	Nucleotide Site
CRS	1111111111111122222222222222222222233333333333333
Bonobo	79001122345668890012233444455566677888999011123455688
Chimpanzee	83781269984393499198340413479368923448467803911780715672817
Feldhofer	
Insert	
LM3	ATCCCCTGACTACACTTCTCCTACATGATAACCTCGCACCTCAACTAACCTTTTTA
LM4	.....CAT....T..CCTA.TCGA.CACCAA...C.....AG..CCCT..A..CCC..
LM15	....T..ATT.....AA.C.TCGA.CA...A.....TG....CG..CT.T.T.C.C..
LM55	GCTTTT..ATTC.T-..CC.C.T.GT..A..AG.T..T.....G.C..T.....C..
KS1	-.....A.....A..T..G.....C...A.CTATG..CTC.TC.....TC..C..
KS7	.....T.G.....CT.T.....T..T.....TC....G
KS8	.....T.....G.....C.....
KS9	.....T.....T.....T.....CG..T.....
KS13	.....T.....T.....T.....C.....
KS16	.....T.....T.....T.....C..C..
Aboriginal Polymorphism	TG CT TCC A CA TCG C C A T CC CT T CA TC CTT T TC CTA T T G C TT TC C
GJA	.....C.....C.....
AT	.....C.....
Contaminant	.....C.....C.....
K13 Cntmnt	-----T-----

Nucleotide sites are numbered as in the CRS less 16,000 (50), so that, for example, our site 78 corresponds to site 16,078 in the CRS. Variation in living Aboriginal Australians is shown for individual sites rather than as continuous linear sequences. The following additional sites are variable in samples from living Aboriginal Australians (41): 51, 72, 75, 86, 137, 158, 172, 176, 179, 188, 192, 193, 213, 221, 239, 245, 260, 261, 266, 270, 271, 291, 294, 295, 303, 304, 319. Only differences from the CRS are shown. Information about the bone samples is in refs 48, 52, and references therein. GJA—Greg J. Adcock; AT—Alan Thorne.

www.pnas.org/cgi/doi/10.1073/pnas.012573299

NEUROBIOLOGY. For the article “A caged Ab reveals an immediate/instructive effect of BDNF during hippocampal synaptic potentiation,” by Albrecht H. Kossel, Sidney B. Cambridge, Uta Wagner, and Tobias Bonhoeffer, which appeared in number 25, December 4, 2001, of *Proc. Natl. Acad. Sci. USA* (**98**, 14702–14707; First Published November 27, 2001; 10.1073/pnas.251326998), the authors note the following printer’s error. In line 11 of the abstract and in the Abbreviations footnote, the term “ τ -burst stimulation” should read “ θ -burst stimulation.”

www.pnas.org/cgi/doi/10.1073/pnas.022636799

PHYSIOLOGY. For the article “The dissociation of acetylcholine from open nicotinic receptor channels,” by Claudio Grosman and Anthony Auerbach, which appeared in number 24, November 20, 2001, of *Proc. Natl. Acad. Sci. USA* (**98**, 14102–14107), the authors note the following printer’s error. In lines 5 and 6 of the legend to Fig. 5, the phrase “24 and 25 s⁻¹, respectively” should read “24 and 15 s⁻¹, respectively.”

www.pnas.org/cgi/doi/10.1073/pnas.022645499