CORRECTIONS

Deuterium Nuclear Magnetic Resonance Studies on the Plasmalogens and the Glycerol Acetals of Plasmalogens of *Clostridium butyricum* and *Clostridium beijerinckii*, by Marco Malthaner, Joachim Seelig, Norah C. Johnston, and Howard Goldfine*, Volume 26, Number 18, September 8, 1987, pages 5826–5833.

Page 5828. In Table I, the acyl and alkenyl chain compositions of six deuterated lipids are in error. The errors in no way affect the conclusions drawn. The data should read as follows.

		C. butyricum [3,3-$^2H_2$]16:0/18:1 (50:50)			
fraction	chain	plas (%)	16:0	18:1	19:cyc
diacyl-PE	*sn*-1		16.0	37.7	45.9
	sn-2		80.6	16.6	0.7
plas PE	alkenyl	62	8.6	18.9	72.4
	acyl		78.2	16.8	3.1
		C. butyricum [4,4-$^2H_2$]16:0/18:1 (50:50)			
fraction	chain	plas (%)	16:0	18:1	19:cyc
diacyl-PE	*sn*-1		6.8	50.4	41.9
	sn-2		58.4	39.7	1.1
plas PE	alkenyl	59	4.4	35.0	60.4
	acyl		66.9	29.0	3.4
		C. beijerinckii [4,4-$^2H_2$]16:0/18:1 (50:50)			
fraction	chain	plas (%)	16:0	18:1	19:cyc
diacyl-PE	*sn*-1		21.3	51.5	18.3
	sn-2		70.1	25.0	1.7
plas PE	*sn*-1	67	35.6	47.4	16.4
	sn-2		72.9	22.2	2.4

Heptads of Polar Ether Lipids of an Archaebacterium, *Methanobacterium thermoautotrophicum*: Structure and Biosynthetic Relationship, by Masateru Nishihara, Hiroyuki Morii, and Yosuke Koga*, Volume 28, Number 1, January 10, 1989, pages 95–102.

Page 99. In column 1, line 6 under Ethanolamine Lipids, PNL2b should read PNL1b.

Signal Sequences, by Lila M. Gierasch, Volume 28, Number 3, February 7, 1989, pages 923–930.

Page 930. The following should be included in the reference list: Kreig, U., Walter, P., & Johnson, A. (1986) *Proc. Natl. Acad. Sci. U.S.A. 83*, 8604–8608; Kurzchalia, T. V., Wiedmann, M., Girshovich, A. S., Bochkareva, E. S., Bielka, H., & Rapoport, T. A. (1986) *Nature 320*, 634–636; Walter, P., Ibrahimi, I., & Blobel, G. (1981) *J. Cell Biol. 91*, 545–550.

Localization of the Fourth Membrane Spanning Domain as a Ligand Binding Site in the Human Platelet α_2-Adrenergic Receptor, by Hiroaki Matsui, Robert J. Lefkowitz, Marc G. Caron, and John W. Regan*, Volume 28, Number 9, May 2, 1989, pages 4125–4130.

Page 4128. Figure 2 was omitted accidently during printing. The figure appears below.

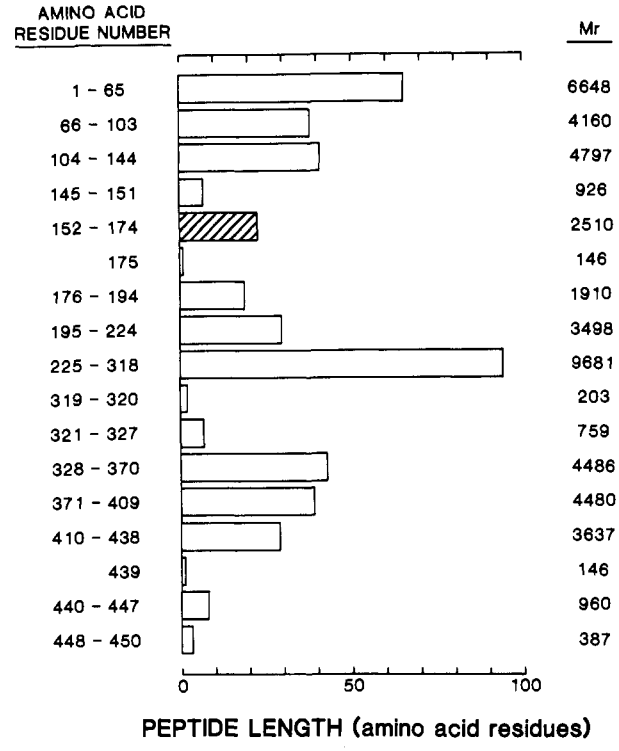

FIGURE 2: Histogram of the peptides that could theoretically be generated from a complete digest of human platelet α_2-adrenergic receptors by lysylendopeptidase. The various limit peptides are arranged according to the peptide's position, indicated by the amino acid residue numbers on the left, in the complete amino acid sequence of the α_2-adrenergic receptor. The lengths of the peptides are shown on the *x* axis, and the calculated molecular weights of the peptides are shown on the right. Molecular weights were calculated on the basis of the actual amino acid composition and are corrected for peptide bonds. The molecular weights of [^{3}H]SKF 102229 and of *p*-azido-[^{3}H]clonidine are 243 and 275, respectively.