**Correction.** In the article "Genetic heterogeneity in type 1 Gaucher disease: Multiple genotypes in Ashkenazic and non-Ashkenazic individuals" by Shoji Tsuji, Brian M. Martin, John A. Barranger, Barbara K. Stubblefield, Mary E. LaMarca, and Edward I. Ginns, which appeared in number 7, April 1988, of Proc. Natl. Acad. Sci. USA (85, 2349-2352), the authors request that the following corrections be noted. In the left column, beginning on line 17, on p. 2350 "A 19-mer oligonucleotide with the normal sequence (5' TACCCTA-GAACCTCCTGT 3', probe A), a 19-mer oligonucleotide with the adenosine to guanosine substitution (5' TACCCTA-GAGCCTCCTGT 3', probe B), and an 8-mer primer oligonucleotide (5' ACAGGAGG 3') were synthesized as described above'' should read "A 19-mer oligonucleotide with the normal sequence (5' TACCCTAGAACCTCCTGTA 3', probe A), a 19-mer oligonucleotide with the adenosine to guanosine substitution (5' TACCCTAGAGCCTCCTGTA 3', probe B), and a 9-mer primer oligonucleotide (5' TACAG-GAGG 3') were synthesized as described above." The complete nucleotide sequences of the oligonucleotides used for hybridization analysis were given correctly in Figs. 1 and 2. Thus, as indicated, the oligonucleotide sequences given in Materials and Methods were one base short. Although either set of oligonucleotide probes can be used for the identification of the Asn  $\rightarrow$  Ser mutation in exon 9, for consistency in the manuscript, sequences reported in both places should agree.