

Corrigendum

A Correction to Identification of Source Lithology in the Hawaiian and Canary Islands: Implications for Origins

Journal of Petrology 2011, volume 52, pp. 113-146

HERZBERG, C.

DEPARTMENT OF EARTH AND PLANETARY SCIENCES, RUTGERS UNIVERSITY, 610 TAYLOR ROAD, PISCATAWAY, NJ 08854-8066, USA

I am very grateful to Dr. Jun-Ichi Kimura of Institute for Research on Earth Evolution in Japan for pointing out the following error in the caption to Fig. 13.

$OL = X - (X - Y) / [(Z)(Z - CATS)]$ is not correct, and should read:

$OL = X - (X - Y) / (Z)(Z - CATS)$ which is equivalent to

$OL = X - (X - Y) (Z - CATS) / Z$

The error was typographic only. The correct equation was the one used to calculate the olivine pyroxenite cotectics ($L + Ol + Cpx + Gt$) in projection space (Fig. 13) and the primary magma compositions for olivine pyroxenite.