



PERGAMON

Journal of Structural Geology 23 (2001) 1821–1823

**JOURNAL OF  
STRUCTURAL  
GEOLOGY**

www.elsevier.com/locate/jstrugeo

Erratum to “Deformation partitioning during folding  
of banded iron formation”<sup>☆</sup>  
[Journal of Structural Geology 23 (2001) 819–834]

J. Hippert<sup>a,\*</sup>, C. Lana<sup>a</sup>, T. Takeshita<sup>b</sup>

<sup>a</sup>*Departamento de Geologia, Universidade Federal de Ouro Preto, 35400-000, Ouro Preto, MG, Brazil*

<sup>b</sup>*Department of Earth and Planetary Systems Science, Hiroshima University, Higashi–Hiroshima 739, Japan*

---

Figs. 1 and 6 of the above paper appeared without the correct fill patterns. This may have made them difficult to understand. Please see the following corrected versions.

---

<sup>☆</sup> PII of original article: S0191-8141(00)00128-0

\* Corresponding author. Fax: +55-824-24-0735.

*E-mail address:* hippert@letitbe.geol.sci.hiroshima-u.ac (J. Hippert).

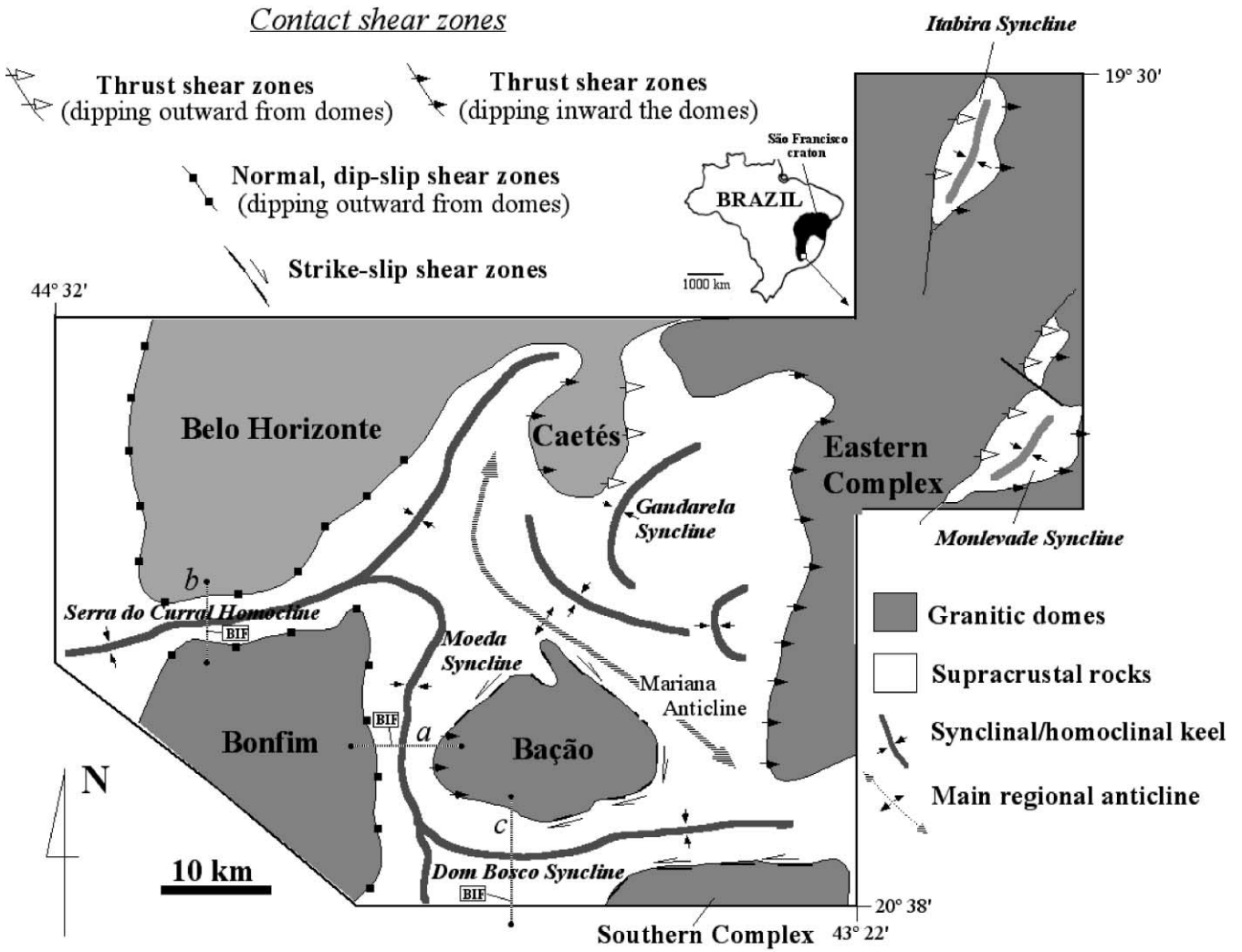


Fig. 1. Simplified geologic–structural map of the Quadrilátero Ferrífero granite–greenstone terrain of southeastern Brazil. The investigated profiles across the folded metasedimentary sequences are indicated by ‘a’, ‘b’ and ‘c’. Location of the sampled iron banded formation occurrences (BIF) are also indicated.

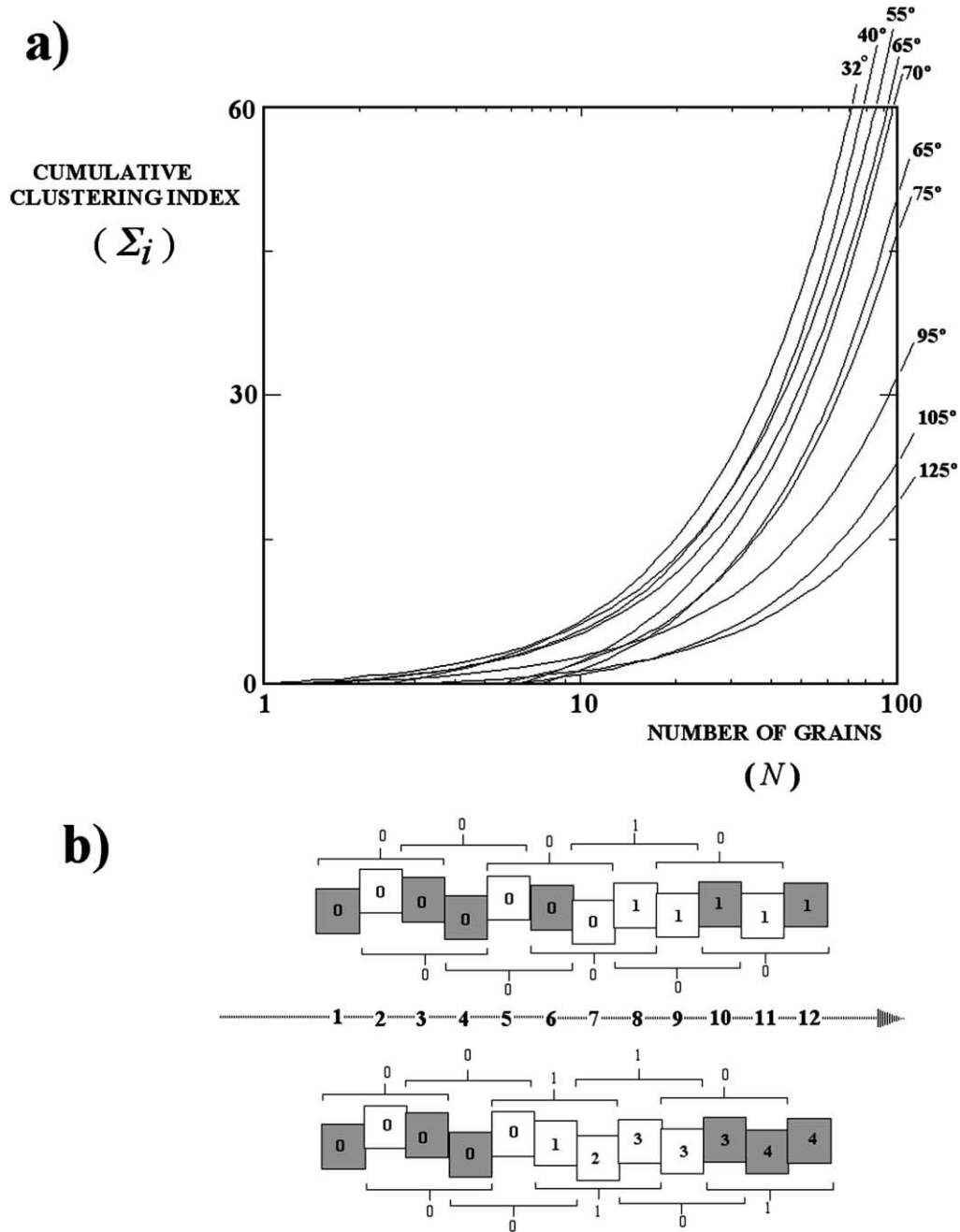


Fig. 6. (a) Diagram showing the results of grain clustering statistics in folded quartz–calcite layers with varied interlimb angles (from 32 to 125°). (b) Sketch illustrating the clustering analysis procedure performed in transversals across the quartz–calcite layers. A clustering index ( $i$ ) is determined to each group of three grains. If three consecutive grains of the same material occur (quartz or calcite), then  $i = 1$ . If grains of different minerals are adjacent, then  $i = 0$ . The cumulative clustering index ( $\Sigma_i$ ) is determined in each grain along the profile (indicated by the number inside the squares, which represent the individual grains). Note how small changes in the grain distribution can produce significant changes in the clustering pattern.