

Corrigendum to

“Number-average size model for geological systems and its application in economic geology” published in Nonlin. Processes Geophys., 18, 447–454, 2011

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In the above article Fig. 7 on page 452 displayed incorrect information. The corrected Fig. 7 is shown below, together with the original caption.

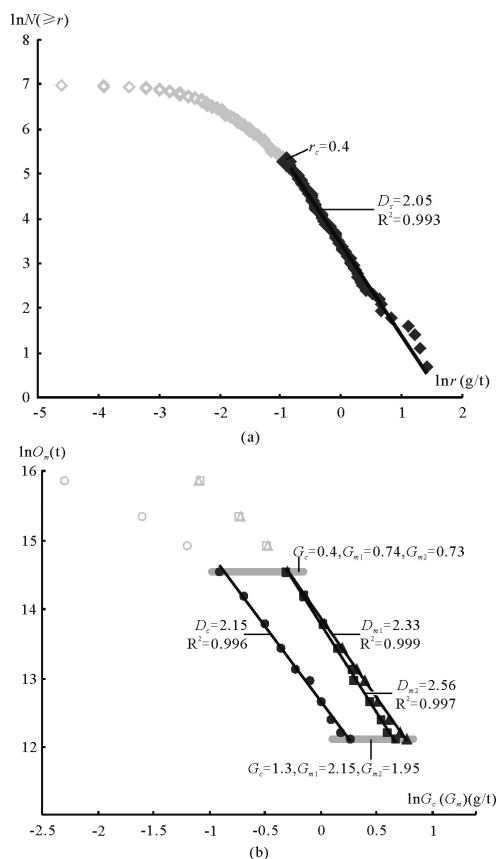


Fig. 7. Fractal model of the gold concentrations in the core samples collected from the 10 selected drill holes, and the tonnage-cutoff and tonnage-grade curves for the selected exploration area in the Reshuitang deposit. (a) Fractal model of the gold concentrations in the core samples; (b) the \ln – \ln plots of tonnage vs. cutoff and those of tonnage vs. average grade, approving both tonnage-cutoff model and tonnage-grade model display the fractal relationship with the similar fractal dimensions in this case study. G_{m1} is obtained by a thickness weighted average gold concentrations of all the samples analyzed in the selected drill holes. G_{m2} is the average grade derived from GBM. The circles, triangles and rectangles represent the plots of $O(\geq G_c)$ vs. G_c , $O(\geq G_c)$ vs. G_{m1} , and $O(\geq G_c)$ vs. G_{m2} , respectively; and the black and solid symbols are the plots contained in the fitting, and the grey and hollow plots are not involved in the fitting.



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