

G. pleisotumida to *G. tumida*

- A common plankton sampled from Indian Ocean sediments. Graphs show the transition in the size as it evolved from the small one to the large one.

full paper- <http://www.synapse9.com/GTRevis-2006fin.pdf>

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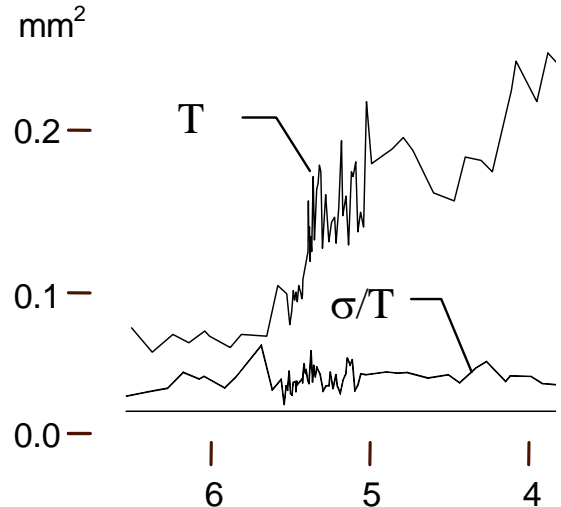
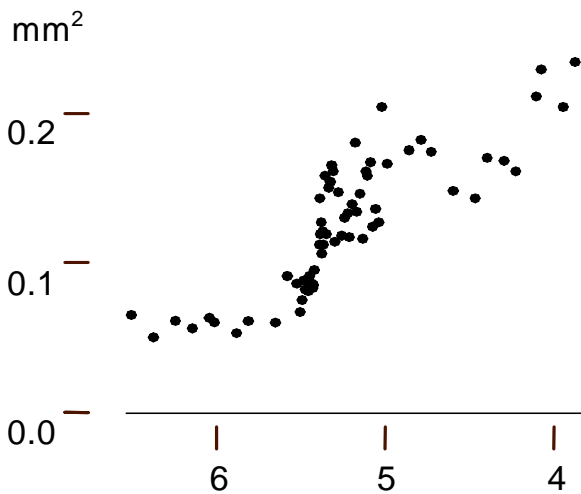


Figure 0. Mean Profile Area of *G. tumida* fossils from B. Malmgren et al. (1983) DSDP site 214.

The mean size of a common plankton over six million years recorded in 95 samples of about 50 specimens each.

Figure 1. Mean Profile Area of *G. tumida* fossils from B. Malmgren et al. (1983) DSDP site 214.

(T) The change in mean size of a common plankton over six million years recorded in 95 samples of about 50 specimens each. (σ/T) is the ratio of the standard deviation to the mean.

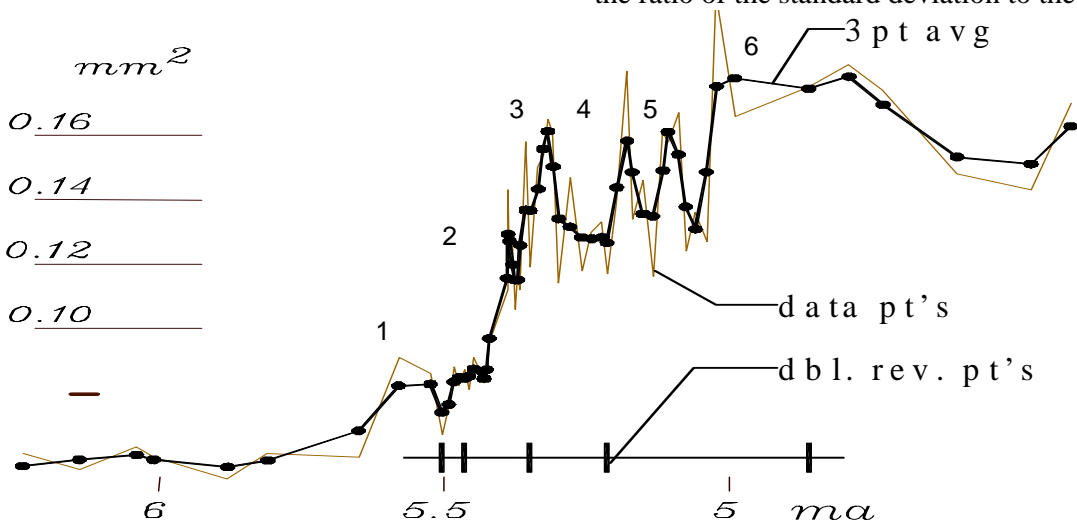


Figure 3. Enlarged view of the *G. tumida* transition, with a 3 point centre weighted moving average. In 58 points the smoothed curve has only 5 consecutive reversals indicating a high degree of slope continuity.