



FIGURE 17.30. Rates of change in the fossil record (*bottom right*) are far slower than are seen in the selection experiments (*top left*). The scatter diagram plots the rate of morphological change against the time interval over which it was measured. Rates are in **darwins**; 1 darwin is defined as a change of 1 part per million per year. Myr, millions of years.

17.30, modified from Gingerich P.D., *Science* **222**: 159–161, © 1983 American Association for the Advancement of Science