



Figure 7.13. Correlation between the Cd:Ca quotient of four different species of benthic foraminiferan (Uvi, *Uvigerina* sp.; Kul, *Cibicoides kullenbergi*; Wue, *Cibicoides wuellerstorfi*; Umb, *Nutallides umbonifera*) in core tops from different locations in the world's ocean with the estimated cadmium concentration in these waters. Cd concentrations are estimated from the phosphate concentration and the dissolved Cd:P ratio. D is the distribution coefficient, which is equal to the ratio of the Cd/Ca in the foraminiferan test to the Cd/Ca in seawater. Redrawn from Boyle (1992).