

Volume 84: Chapter 9: Figure 4. Biofacies and diversity trends for DSDP Site 570. Samples are indicated by closed circles (fossiliferous) or open circles (barren of benthic foraminifers). Diversity and biofacies abundances are based on counts of 300± benthic foraminifers. Diversity is the number of species per sample. Biofacies abundances indicate the percent of specimens with upper depth limits in that biofacies. Hachure lines indicate barren samples. Dashed lines indicate intervals where barren or poorly preserved samples were omitted. The bathymetric association of the water masses and biofacies is given in Figure 2. Age assignments are from Filicwicz (this volume), Stone and Keller (this volume), and Figure 3.

