



Figure 12.5. Benthic oxygen fluxes as a function of latitude and depth on the Northwest US continental margin. The fluxes were determined using benthic lander measurements (open symbols) and calculated from microelectrode oxygen gradients in the top few centimeters of porewaters, assuming molecular diffusion (solid boxes). Error bars are the standard deviation of replicate measurements. Redrawn from Archer and Devol (1992).