



Figure 10.1. Assessment of each of 17 leaf litter ant sampling methods in Brazil. The lower (thick) species-accumulation curve plots the observed number of species as a function of the number of stations sampled. The upper curves display the nonparametric first-order jackknife estimator (dashed) and ICE (solid). The estimated total species richness is based on successively larger numbers of samples from the data set (Heltshel and Forrester 1983; Lee and Chao 1994). Curves are plotted from the means of 100 randomizations of sample accumulation order.