

FIGURE 14.2. Many traits show a normal distribution of variation among individuals. (A) Variation in gene expression levels, measured by hybridizing fluorescent cDNA to oligonucleotides on a microarray (below). (B) Number of abdominal bristles in Drosophila melanogaster. (C) Direction chosen by blackcaps (Sylvia atricapilla) in an experiment on migratory behavior.

14.2A, graph, modified from Quackenbush J., *Nat. Rev. Genet.* 2: 418–427, © 2001 Macmillan, www.nature.com; 14.2A, photo, courtesy of U.S. Dept. of Energy Genomics: GTL Program