

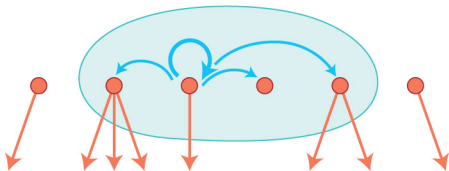
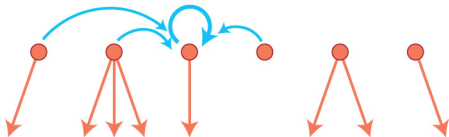
A**B**

FIGURE 21.17. (A) An individual influences its own fitness (*heavy blue arrow*) but also influences its neighbors' fitness (*light blue arrows*). The total effect of an individual (or gene) on the rest of the population is called its extended phenotype. (B) Conversely, each individual is influenced by several neighbors: It falls within their extended phenotypes.