



**FIGURE 22.17.** The distribution of quantitative trait locus (QTL) effects on pollination characters in *Mimulus*. These are measured as the proportion of the variance in the backcross population that is explained by the QTLs. The distribution pools estimates from backcrosses to *Mimulus lewisii* and to *Mimulus cardinalis*. Traits are classed as “attraction” (e.g., flower color), “reward” (nectar volume), and “efficiency” (e.g., stamen and pistil length).

22.17, modified from Bradshaw H.D. et al., *Genetics* **149**: 367–382, © 1998 Genetics Society of America