



**FIGURE 21.18.** Examples of apparently altruistic traits. (A) Meerkat sentry (*Suricata suricatta*); (B) a colony of bees (*Apis mellifera*); (C) cooperatively breeding long-tailed tits (*Aegithalos caudatus*); (D) warningly colored monarch butterflies (*Danaus plexippus*) on their roost; and (E) bacteriocin production in *Escherichia coli*. The blank area of E in the center is the result of sensitive bacteria killed by a bacteriocin-producing colony.

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