

FIGURE 22.2. (A) Partula suturalis snail. (B) Partula mooreana snail. (C) Complex relationships among Partula snails. S, P. suturalis; A, P. aurantia; D, P. dendroica; M, P. mooreana; O, P. olympia; T, P. tohiveana. Superscript S indicates sinistral (left-coiling) P. suturalis and superscript D indicates dextral (right-coiling) P. suturalis. Double lines indicate intergradation through a continuous series of populations; A/S indicates populations where P. aurantia and P. suturalis hybridize; hatching indicates coexistence in nature without interbreeding. The solid lines indicate mountain ridges. P. dendroica is now known to be conspecific with P. suturalis (i.e., it is a sinistral suturalis like those in the northeast and northwest of the island).

22.2C, redrawn from Murray J. et al., Proc. B. Soc. Lond. B 211: 8-117, © 1980 Royal Society of London