FIGURE 17.22. Vandiemenna grasshoppers in southern Australia are divided into a parapatric mosaic of different geographic races and species, which are distinguished by different chromosome arrangements (indicated by small diagrams). Boundaries between taxa regarded as species are delimited by solid lines, and between races, by dotted lines. These are separated by narrow hybrid zones a few hundred meters wide. The ranges are shown extending into the areas of the Southern Ocean that were dry during the Pleistocene; this accounts for the distribution of the three taxa found on Kangaroo Island (center). Inset: a male Vandiemenna pichirichi.

17.22, redrawn from White M.J.D., Modes of Speciation. Fig. 16, © 1978 W.H. Freeman

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