



Fig. 4.32. Atiu island in the Southern Cook Islands. a) Schematic geological cross-section of the uplifted island of Atiu in the Southern Cook Islands. Reproduced in part from Fig. 1 of Jarrard and Turner (1979), copyright by the American Geophysical Union. b) Ora Varu beach (site of Captain Cook's landing on April 4<sup>th</sup>, 1777) showing the makatea. Photo courtesy of J. Fraser.