



L.E. 2000

Acanthorrhynchium papillatum

a, branch leaves. **b**, perichaetial leaf. **c**, apical cells of branch leaf. **d**, alar region. **e**, side view of laminal papillae. **f**, mid-laminal cells [*W.B.Schofield* 90099 (NSW)]. **g**, habit of gametophyte bearing a sporophyte. **h**, base of seta showing perichaetial leaves. **i**, exothelial cells. **j**, peristome, showing endostome basal membrane with segment (left) and exostome tooth (right); **k**, side view of exostome tooth showing trabeculae [*W.B.Schofield* 79665 (NSW)]. Scales: 1 mm for habit, capsules, leaves; 100 microns for cellular drawings including peristome. Drawings by L.Elkan & H.P.Ramsay. Reproduced from H.P.Ramsay, W.B.Schofield & B.C.Tan, *J. Hattori Bot. Lab.* 90: 19, fig. 8 (2002).