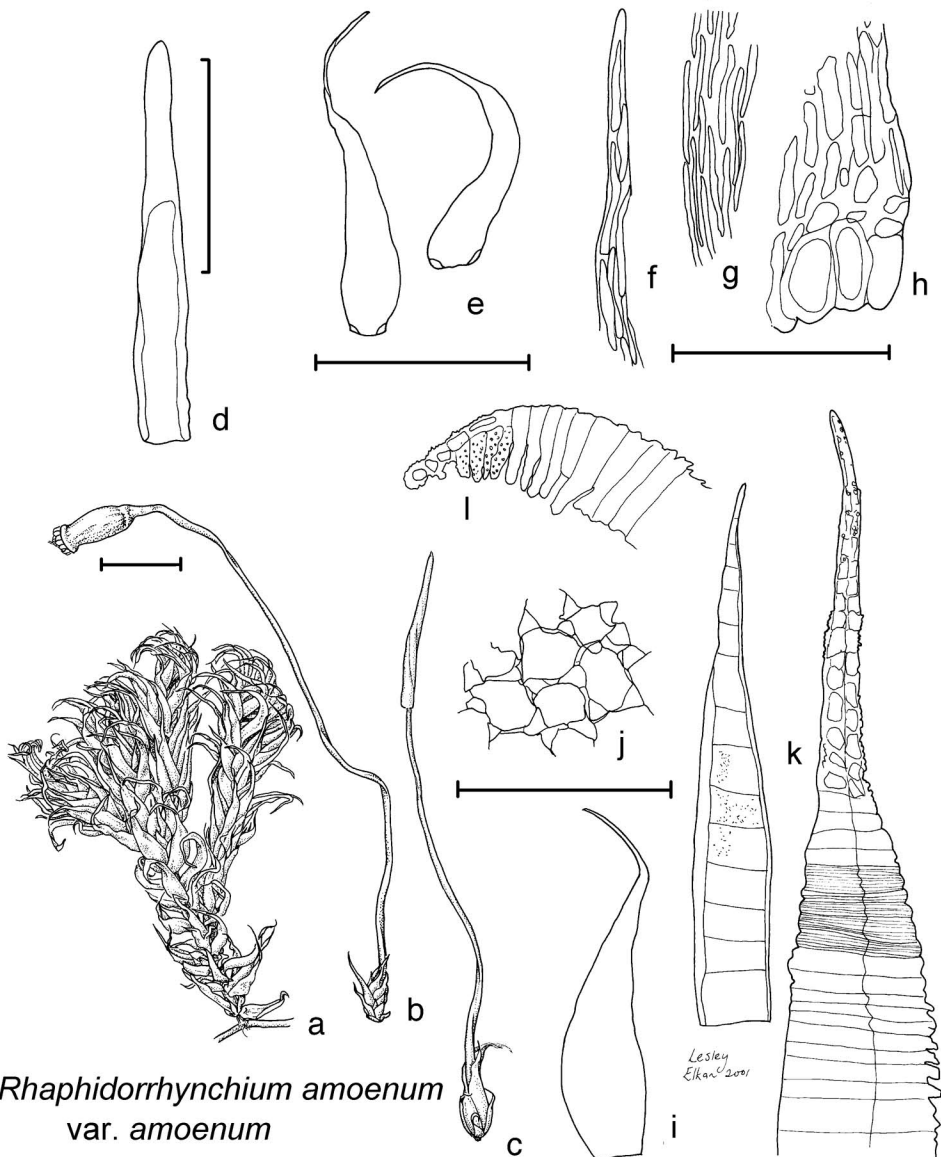




Rhaphidorrhynchium amoenum
var. *amoenum*

a, habit of gametophyte. b, sporophyte with perichaetial leaves at the base. c, immature sporophyte with calyptra. d, calyptra enlarging; young sporophyte inside. e, branch leaves. f, apical leaf cells. g, mid-laminal cells. h, alar region. i, perichaetial leaf. j, exothecial cells. k, peristome: endostome segment (left), exostome tooth (right). l, side view of apex of exostome tooth; note trabeculae [a–h, *R.A.Bastow* (HO); i, *A.C.Beauglehole* 14105 (MEL). Scale bars: 1 mm for habit, leaves, capsules; 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.* 95: 39, fig. 15a–d, g, n (2004).