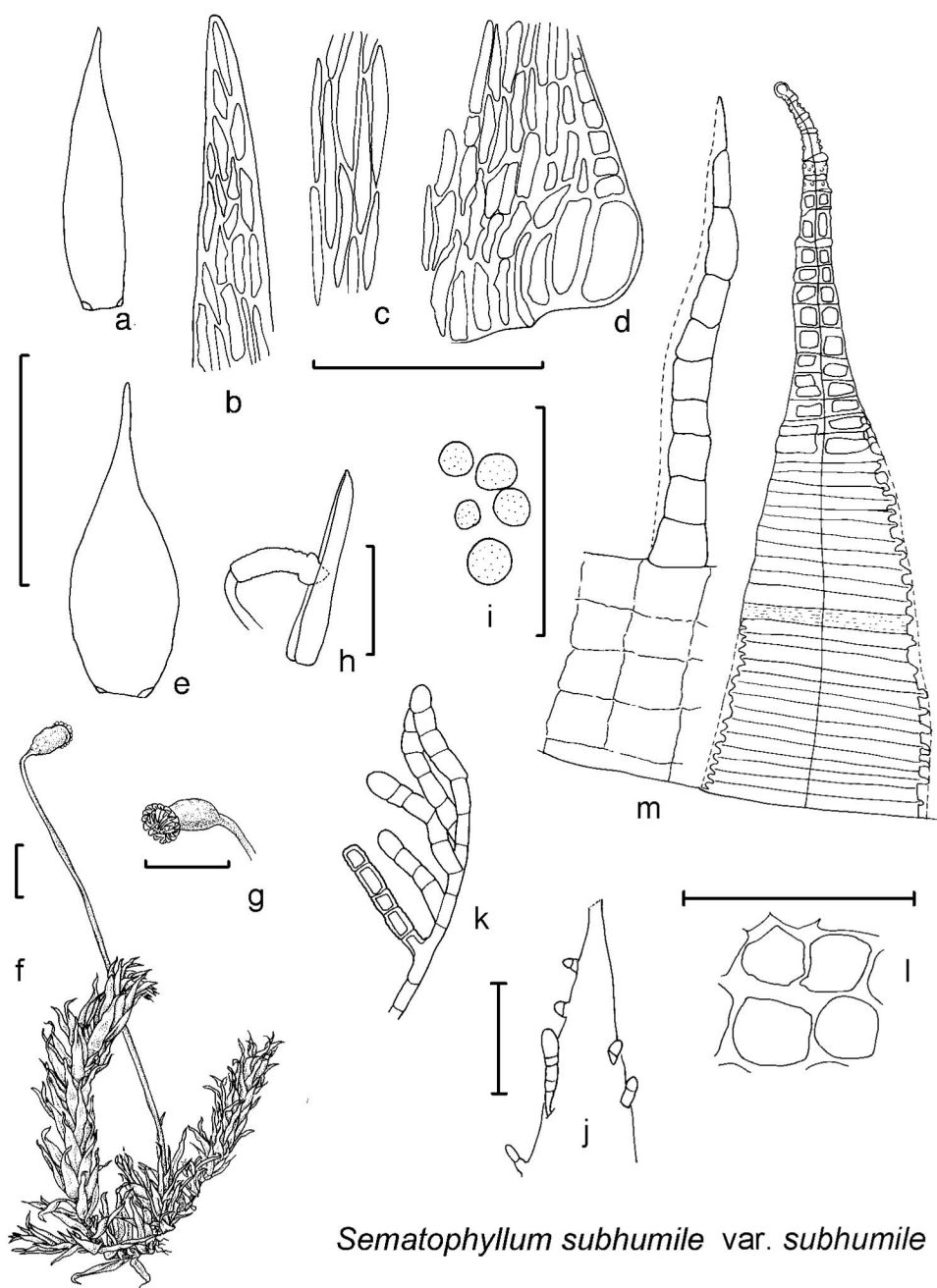




Sematophyllum subhumile var. *subhumile*

a, branch leaf. **b**, apical cells of branch leaf. **c**, mid-laminal cells. **d**, alar region. **e**, perichaetial leaf. **f**, gametophyte and sporophyte. **g**, capsule. **h**, capsule with calyptra. **i**, spores. **j**, leaf with immature marginal gemmae; apex caducous. **k**, older marginal gemmae. **l**, exothecial cells. **m**, peristome: endostome basal membrane with segment (left), exostome tooth (right) [**a**–**d**, **f**, *W.B.Schofield* 90134 (NSW); **e**, *R.A.Bastow* 164 (MEL); **j**, *E.Henry* 1937 (BRI); **l**, *C.J.Wild* s.n. (BRI); **k**, *I.G.Stone* 12941 (MELU)]. Scales: 1 mm for habit, leaves, capsules; 50 microns for spores; 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: 38, fig. 19a1, b–e, h–j, l–q (2002).