



***Leptostomum*.** A–G, *L. macrocarpon*. A, Habit with sporophyte; B, Leaf; C, Leaf apex; D, T.S. of leaf; E, Upper laminal cells; F, Mid-laminal cells (A–F, *W.W.Watts* LHI 181, NSW); G, Spore (*R.D.Hoogland* 8766, CANB). H–N, *L. inclinans*. H, Habit with sporophyte; I, Leaf; J, T.S. of leaf (H–J, *D.S.A.Adams* s.n., MELU 52936); K, Mid-laminal cells; L, Basal laminal cells; M, Apical cells (K–M, *R.Gunn* s.n., NSW); N, Spore (*D.S.A.Adams* s.n., MELU 52986); O, Male plant (*I.G.Stone* 2179, MEL); P, Male plant (*I.G.Stone* 3112, MEL). Q–W, *L. erectum*. Q, Habit with sporophyte (*I.G.Stone* 13321, MEL); R, Male plant (*Blakeley* 630, NSW); S, Leaf; T, T.S. of leaf; U, Upper laminal cells; V, Basal laminal cells; W, Spore (S–W, *I.G.Stone* 17836, MEL). Scale bars: 1 mm for habit and leaves, 100 μm for cellular drawings and spores. Drawn by D.Mackay.