



Zygodon.

A–H, *Z. intermedius*. A, Dry plant with capsule; B, Capsule with operculum (D.Glenny s.n., CHR); C, Stem leaf; D, Perichaetial leaf; E, T.S. of stem leaf; F, Basal laminal cells; G, Upper laminal cells; H, Gemmae (A, C–H, D.H.Norris 33.945, HSU).

I–P, *Z. hookeri*. I, Stem leaf; J, Perichaetial leaf (both I.G.Stone 9223, MEL); K, Gemmae (D.H.Norris 28.660, HCC); L, TS. of stem leaf; M, Basal laminal cells; N, Upper laminal cells; O, Plant with capsule (L–O, S.Berggren 1027, C); P, Capsule with operculum (J.Child 6583, CHR).

Scale bars: 1 mm for habit, capsules and leaves; 100 μ m for cellular drawings. Drawn by D.Mackay