



Atrichum and *Notoligotrichum*.

A–D. *N. crispulum*. A, Habit (dry specimen); B, T.S. of mid-leaf; C, Lamella in side view; D, Leaf (R.D. Seppelt 4478, HO).

E–I. *N. australe*. E, Habit (dry specimen); F, Peristome; G, T.S. of mid-leaf; H, Leaf; I, Lamella in side view (E–F and H–I, A. Ratkowsky H374, HO; G, A. Moscal 24647, HO).

J–M. *A. androgynum*. J, Peristome; K, Leaf; L, Habit (dry specimen); M, T.S. of mid-leaf (J–M, A. Moscal 20037, HO). Use 200 µm scale for B, C, G, I and M; 500 µm scale for F and J; 250 µm scale for D, H and K; and 10 mm scale for A, E and L. Drawn by I. Ahonen.