



TEXT-FIG. 6.—a-e, *Halopterus constricta* Totton. a, young (?) male gonothecae; b, portion of stem and hydrocladium; c, hydrothecae; d, female gonotheca; e, portion of hydrorhiza showing undulated thickening of internal wall and, long tubular nematotheca; f, *Halopterus minuta* (Trebilcock); g, *Halopterus campanula* (Busk) var. *zelandica* Totton; h-i, *Halopterus heterogona* (Bale), h, hydrothecae, lateral view; i, hydrotheca, front view to show position of tiny median bract-like nematotheca at the back of the hydrotheca; j, *Nemertesia elongata* Totton, proximal region of hydrocladium; k, *Nemertesia cymodocea* (Busk), proximal region of hydrocladium.