



TEXT-FIG. 2.—Figs. A-E—*L. ?Caecula* sp. (149 myomeres), 71.5mm total length, Aust. Mus. regd. no. 1A. 2479, Manly Beach, N.S.W., 1907. Fig. A—lateral view. Fig. B—lateral view of head. Fig. C—tip of caudal region. Fig. D—lateral view at level of liver to show pigmentation. Fig. E—lateral view at level of vent to show pigmentation on the myosepta, on the opisthonephros and on the gut. Figs. F-J—*L. Muraenichthys* sp. (172 myomeres), 179.0mm total length, IFO Station 7-8. Fig. I—lateral view at level of liver to show pigmentation on pronephric ducts. Fig. J—lateral view to show deep caudal clump of pigment and chromatophores on the myosepta below the midlateral line.