There are some species which are either insufficiently described, or of doubtful status. In most of the latter only 4 cephalic setae were described, thus suggesting relationship with the *Linhomoeidae*.

M. acriformis DE MAN 1922c; M. paramonovi Allgen 1922c=M. ampullocauda Allgen 1929b nec Paramonow 1926.

M. pachyuris Ditlevsen 1928; M. tobagoensis Allgen 1947c: Perhaps to be

M. demani Rouville 1904, M. tasmaniensis Allgen 1927b, M. sphaerolaimus

referred to Theristus?

M. dröbachiensis Allgen 1931a=Paramonhystera?

ALIGEN 1935a, may belong to the Linhomoeidae.

M. tenuis Stekhoven 1950, and M. bulbosa Grimm 1876, are doubtful. Finally, there is the great number of species which were transferred to new genera

(mostly to *Theristus*):