

British lugworms

AIM work includes

Arenicola marina (Linnaeus, 1758)

Arenicolidae caudata (Gmelin, 1835)

Arenicolidae branchiata (Audouin & Milne Edwards, 1833)
includes *A. gmelini*

Arenicola Adhesive tail. First gill on seg. 7. Neuropeptides of anterior segs. do not approach mid-ventral line.

Arenicolidae Without adhesive tail. First gill (may be reduced or absent) on seg. 12 or 16. All neuropeptides approach base to mid-ventral line.

A. caudata 15-16 anterior branchiate setae
A. branchiata 11-12

All 3 have overlapping variation in size and colour.