

A new species and the shallowest record of *Flabegraviera* (Annelida: Flabelligeridae) from Syowa station

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Flabegraviera Salazar-Vallejo, 2012 is a sedentary polychaete genus, members of which have only been found in shallow to deep sea bottom around Antarctica. Among about 25 genera in the family Flabelligeridae (Jumars *et al.* 2015), *Flabegraviera* is distinguished from the other genera by having a very thick, gel-like tunic and conspicuous, long notochaetae. It currently consists of two species, *Flabegraviera mundata* (Gravier, 1906) and *F. profunda* Salazar-Vallejo, 2012.

During a dive sampling in 1981 at Nishinoura near Syowa Station the third author collected two flabelligerid worms. We identified these two specimens as an undescribed species and *F. mundata*, respectively. The undescribed species resembles *F. profunda* but is discriminated from the latter by having eyes and an exposed cephalic cage. Our specimen of *F. mundata* was collected from a depth of 8 m, providing the shallowest record of this species.

References

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