

# Oxytalan fibres in the epidermal basement membrane of *Lineus atrocaeruleus* (Nemertea)

Moretto, Humberto J. A.; Sánchez, Malva

## Abstract

The basement membrane of the epidermis in *Lineus atrocaeruleus* (Schmarda 1859) (Nemertea: Heteronemertea) is formed by a tight network of oxytalan fibres which send projections into the epidermis and branch towards the proximal dermis, in close association with the subepidermal musculature. The histophysiology of this relationship is discussed.

**Keywords** Oxytalan fibres, Epidermis, Basement membrane, *Lineus atrocaeruleus*