



TAVERNE, L. & CAPASSO, L. - Osteology and phylogenetic relationships of *Agoultpycnodus aldrovandii* gen. and sp. nov., a new pycnodont fish genus (Pycnodontidae) from the marine Upper Cretaceous of Morocco. *Geo-Eco-Trop*, 2021,45 (3) : 487-495

ERRATUM

In the paper noted above, replace *haquelensis* by *aldrovandii* in the eight figures as below.



Figure 1: *Agoultpycnodus aldrovandii* gen. and sp. nov. Holotype, ChietiMuseum, N°19591

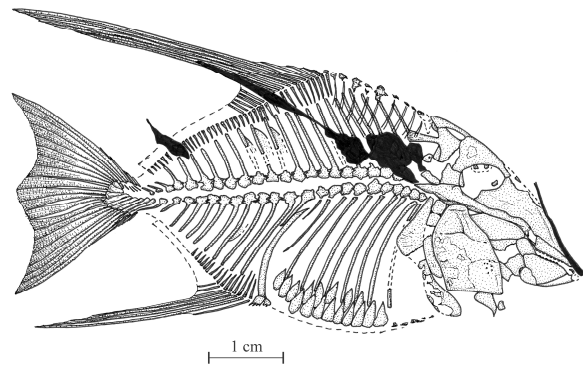


Figure 2: *Agoultpycnodus aldrovandii* gen. and sp. nov. Reconstruction of the holotype, Chieti Museum, N° 19591

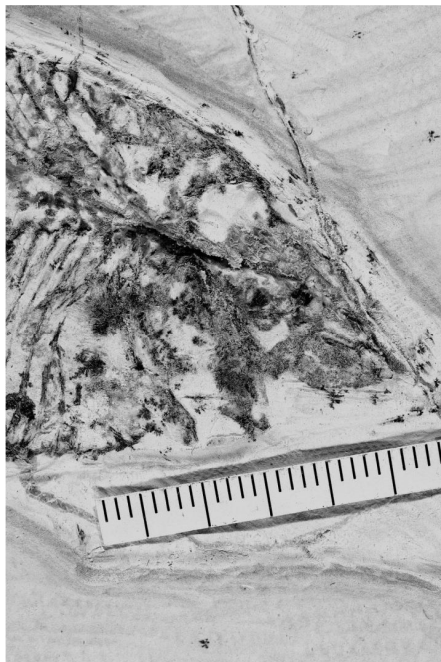


Figure 3 (gauche) : *Agoultpycnodus aldrovandii* gen. and sp. nov. Head of the holotype.

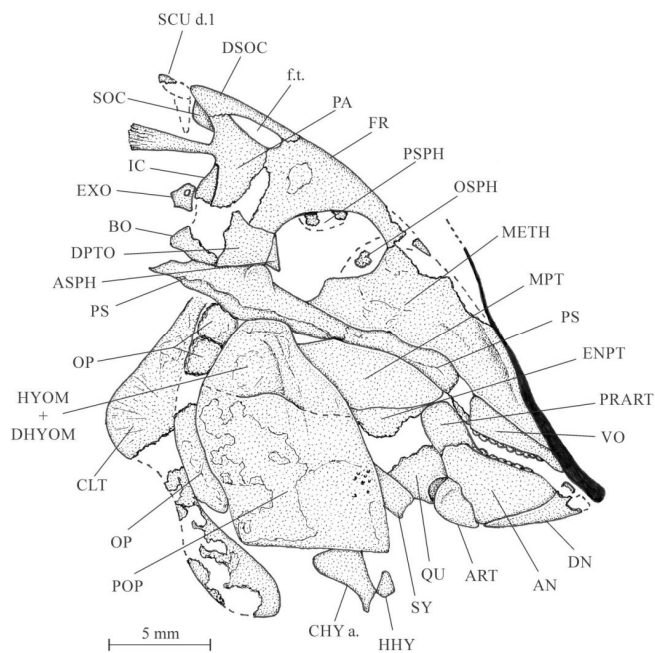


Figure 4 (droite) : *Agoultpycnodus aldrovandii* gen. and sp. nov. Skull and pectoral girdle of the holotype.

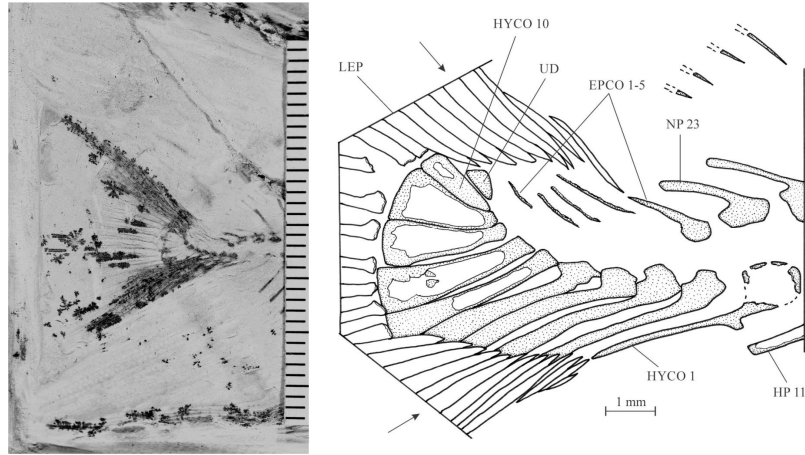


Figure 5 (gauche) : *Agoultpycnodus aldrovandii* gen. and sp. nov. Caudal region of the holotype.
Figure 6 (droite) : *Agoultpycnodus aldrovandii* gen. and sp. nov. Caudal skeleton of the holotype.

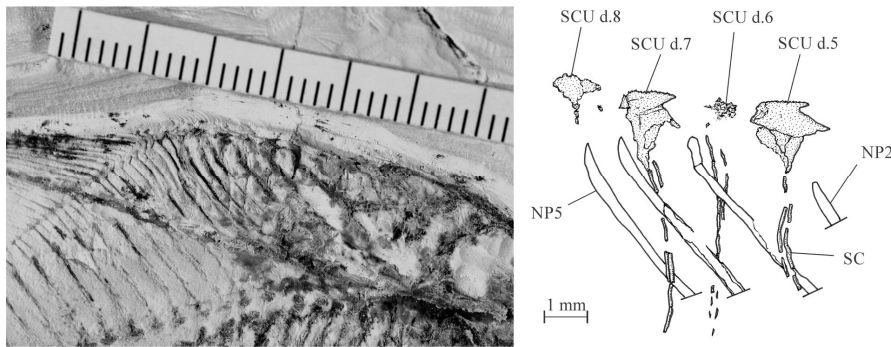


Figure 7 (gauche) : *Agoultpycnodus aldrovandii* gen. and sp. nov. The dorsal ridge scutes of the holotype.
Figure 8 (droite) : *Agoultpycnodus aldrovandii* gen. and sp. nov. The fifth to the eighth dorsal ridge scutes of the holotype.

In the *Geo.Eco.Trop* 45 (3), 2021 paper (pp. 487-495), the osteology and the systematic position of *Agoultpycnodus aldrovandii* gen. and sp. nov., a small pycnodont fish from the early Late Cretaceous of Morocco, are studied in details. The new genus is more particularly characterized by its low body and its extremely elongated dorsal and anal fins. *A. aldrovandii* has a brush-like process on the parietal and thus belongs to the family Pycnodontidae. Other skeletal characters indicate that *A. aldrovandii* is a member of the subfamily Pycnodontinae. Within the phylogeny of the subfamily, *A. aldrovandii* occupies and intermediate position between the plesiomorphic *Sylvienodus* and the apomorphic *Tergestia*.