

Endolithic microorganisms in Ordovician ostracod valves

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The ostracod valves from Middle Ordovician limestones, the profile of Mójcza, Holy Cross Mts., Poland, have been found to contain a new morphologic type of microbial borings. These are phosphate fillings of tunnels (9-13 μm in diameter) parallel to the valve surface, with bottle-like terminal swellings. They occur mainly in big and smooth ostracod valves.

Key words: Endolithic microorganisms, Ostracoda, Ordovician, Holy Cross Mts.

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