

## **DISTRIBUTION OF THE PERMIAN PERRINITID AMMONOIDS**

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Perrinitids used to be considered as provincial representatives of the Permian Goniatitina, since they are entirely absent in the classic area - Urals, where the Permian ammonoids were highly diverse (Tharalson, 1984). Therefore any additional report on perrinitids should be of important significance for understanding their provincialism. Nine new known localities from Asia, associated with the previously known 17 localities, indicate that they basically distributed within two belts: one along the suture west to Americas and another along the suture of Tethys. The 10th new locality in the north-east China suggests a possible connection between these two belts.

We may conclude: 1) the Permian perrinitids are extensively distributed along the two main sutures and their neighboring (part of the open-sea of the senior author); 2) the passage between the belts might be located in the Beishan-Neimongol geosyncline and the northern Peri-Pacific, including Neimongol, Jilin, Amul, Far-East coastal region and Alaska, where the perrinitids were most possibly found; 3) Absence of perrinitids in Urals remains a mystery and might be due to some unknown reasons in addition to the biogeography.