A Big Earth Data Platform for Three Poles

**Data of new species of longiphlebia from the Late Jurassic Linglongta Biota of northeastern China**

1、Description

The scorpionfly genus Longiphlebia, with a sole species, is confined to the Middle-Late Jurassic Daohugou biota. Herein, we describe and figure the second species, Longiphlebia incompleta sp. nov., based on one specimen collected from the Upper Jurassic Tiaojishan Formation at Zhuanshanzi, near Nanshimen Village, Gangou Township, Qinglong County, Qinhuangdao City, Hebei Province. It is a new representative insect belonging to the late assemblage of Yanliao biota. Our discovery indicates new evolutionary evidence between the early and late assemblages of the Yanliao biota.

2、Keywords

Theme：Paleontology,insect,invertebrate,Strata
Discipline：Solid earth
Places：Nanshimen
Time：Jurassic

3、Data details

1.Scale：None

2.Projection：

3.Filesize：1.1MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：41.0 | - |
| west：119.0 | - | east：119.0 |
| - | south：41.0 | - |

5、Time frame:None--None

6、Reference method

References to data:

FU Yanzhe. Data of new species of longiphlebia from the Late Jurassic Linglongta Biota of northeastern China. A Big Earth Data Platform for Three Poles, doi:10.1080/08912963.2021.18785122021

References to articles:

7、Supporting project information

The deep process and resource effect of major geological events in Yanshan period

8、Data resource provider

name: FU Yanzhe
unit:
email: yzfu@nigpas.ac.cn