A Big Earth Data Platform for Three Poles

**New species from Qinghai-Tibet Plateau, Gloydius llipipengi and G. swild**

1、Description

Agkistrodon halys is the most widely distributed small poisonous snake in Asia and the largest number in China. The Asian Agkistrodon (Gloydius) belongs to Viper family and Agkistrodon subfamily. It has more than 20 species and is mainly distributed on the edge of Asia and Europe.  
In this study, two unknown new species of plateau Agkistrodon halys were found and described: Gloydius swild from Heishui County, Aba Tibetan and Qiang Autonomous Prefecture, Sichuan and Gloydius lipipengi from the Nujiang River Basin in Chayu, Tibet.  
The data are the original paper (PDF version) of the new species of Agkistrodon acutus and Agkistrodon glacialis, including three-dimensional bone reconstruction map, specimen map, habitat map and other original data.  
The data source is shooting or drawing. The data includes original pictures with high definition. It can be used for further citation and scientific communication.

2、Keywords

Theme：Forest,small vertebrates  
Discipline：Terrestrial Surface  
Places：Tibet, Aba  
Time：modern

3、Data details

1.Scale：None

2.Projection：

3.Filesize：10.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：43.0 | - |
| west：89.0 | - | east：104.0 |
| - | south：31.0 | - |

5、Time frame:2020-12-30 16:00:00+00:00--2021-12-26 16:00:00+00:00

6、Reference method

References to data:

SHI Jingsong. New species from Qinghai-Tibet Plateau, Gloydius llipipengi and G. swild. A Big Earth Data Platform for Three Poles, doi:10.3897/zookeys.1061.704202021

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider

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