A Big Earth Data Platform for Three Poles

**Data set of reptile resources in southern Tibet of Tibet Autonomous Region (2021)**

1、Description

In order to find out the current situation of Reptile Diversity, population number and habitat type in southern Tibet, grasp the temporal and spatial characteristics of its distribution, and establish the reptile resource Germplasm Bank in this region. In 2021, a total of 200 reptile tissue samples and 50 specimens were collected mainly in southern Tibet of the Tibet Autonomous Region (Chayu County, Motuo County, Mangkang County, Nyingchi County, etc.). This data set contains 2 sample information tables and 400 photos. The sample information table contains basic sample information such as species, detailed sampling place, sample type, collection time, collector and storage method, which is stored in the form of Excel. Photos, stored in JPG format.

2、Keywords

Theme：Biological Resources,Reptiles  
Discipline：Human-nature Relationship  
Places：Tibet  
Time：2021

3、Data details

1.Scale：None

2.Projection：

3.Filesize：3020.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：29.52166667 | - |
| west：94.87722222 | - | east：94.87722222 |
| - | south：29.52166667 | - |

5、Time frame:2020-12-31 16:00:00+00:00--2021-12-31 03:59:59+00:00

6、Reference method

References to data:

GUO Peng. Data set of reptile resources in southern Tibet of Tibet Autonomous Region (2021). A Big Earth Data Platform for Three Poles, doi:10.11888/HumanNat.tpdc.2722512021

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider

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