A Big Earth Data Platform for Three Poles

**Archaeological site investigation and plant and animal resource utilization in the Tibet Plateau (Neolithic - Bronze Age)**

1、Description

By archaeological investigation and excavation in Tibetan Plateau, we discovered 14 historic period sites, including Meinuo, Sariguo, Rongwaguo, Kaze, Jiha, Yarigei, Bami, Barongbadang, Qingtu, Labu ,Maisong Petroglyph, Gala, Yezere 1 and Yezere 4 . In this dataset, there are some basic informations about these sites, such as location, longitude, latitude, altitude, material culture and so on. On this Basis, we identified animal remains, plant macrofossil, selected some samples for radiocarbon dating and stable carbon and nitrogen isotopes. This dataset provide important basic data for understanding when and how prehistoric human lived in the Tibetan Plateau during the historic period.

2、Keywords

Theme：Biological Resources,Agricultural Resources,Mammals,Animal resources,Paleoclimate Reconstruction  
Discipline：Human-nature Relationship,Palaeoenvironment  
Places：Tibetan Plateau  
Time：Neolithic-Bronze Age

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.0125MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：33.04 | - |
| west：96.41 | - | east：97.18 |
| - | south：32.2 | - |

5、Time frame:None--None

6、Reference method

References to data:

HOU Guangliang, DONG Guanghui . Archaeological site investigation and plant and animal resource utilization in the Tibet Plateau (Neolithic - Bronze Age). A Big Earth Data Platform for Three Poles, doi:10.11888/Paleoenv.tpdc.2702932019

References to articles:

7、Supporting project information

Pan-Third Pole Environment Study for a Green Silk Road-A CAS Strategic Priority A Program

8、Data resource provider

name: HOU Guangliang  
unit: Qinghai Institute of Salt Lakes, Chinese Academy of Sciences  
email: hgl20@163.com  
  
name: DONG Guanghui   
unit: Lanzhou University  
email: ghdong@lzu.edu.cn