A Big Earth Data Platform for Three Poles

**A list of Cenozoic plant fossils in the Qinghai Tibet Plateau (2019-2020)**

1、Description

The data include the Cenozoic plant fossils collected from Gansu, Qinghai and Yunnan by the Department of paleontology, School of Geological Sciences and mineral resources, Lanzhou University from 2019 to 2020. All the fossils were collected by the team members in the field and processed in the laboratory by conventional fossil restoration methods and cuticle experiment methods. The fossils are basically well preserved, some of which are horned The study of these plant fossils is helpful to understand the Cenozoic paleoenvironment, paleoclimate, paleogeographic changes and vegetation features of the eastern Qinghai Tibet Plateau.

2、Keywords

Theme：Vegetation reconstruction,PCO2 reconstructions,Cenozoic,Paleontology,Vegetation,Fossil plants,Macrofossils,Paleovegetation,Fossil plants,Strata,Fossil angiosperm,Paleoclimate Reconstruction  
Discipline：Terrestrial Surface,Palaeoenvironment,Solid earth  
Places：Tibetan Plateau  
Time：Cenozoic

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.014MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：42.0 | - |
| west：90.91 | - | east：102.95 |
| - | south：21.65 | - |

5、Time frame:2018-12-31 16:00:00+00:00--2020-12-30 16:00:00+00:00

6、Reference method

References to data:

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7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider

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