Electronic Supplementary Material (ESI) for RSC Advances.

Environmental influences on quality features of *Oviductus Ranae* in Changbai Mountains

Yao Xiao,[a] Shuling Ni,[a] Shihan Wang,[b] Yuanshuai Gan,[a] Yan Zhou,[a] Hongye Guo,[a] Min Liu,[a] Zhihan Wang,[c] Yongsheng Wang[a]*

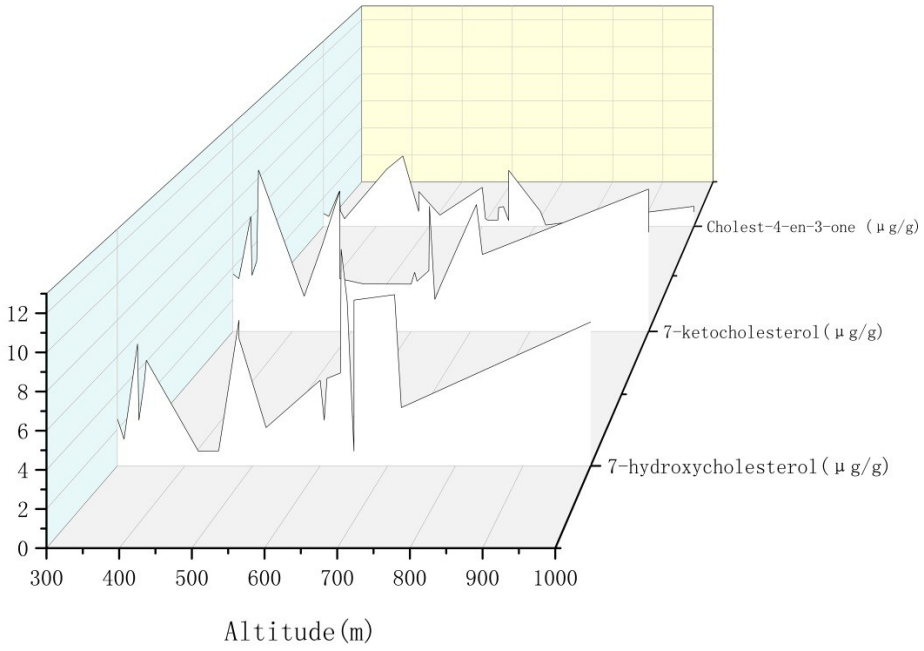
College of Pharmacy, Jilin University, Changchun, Jilin 130021, China;

College of Chinese Herbal Medicine, Jilin Agricultural University, Changchun, Jilin 130118, China

Department of Physical Sciences, Eastern New Mexico University, Portales, NM 88130, USA

Correspondence: mikewangwys@outlook.com or wys@jlu.edu.cn

1. Relationship Diagrams



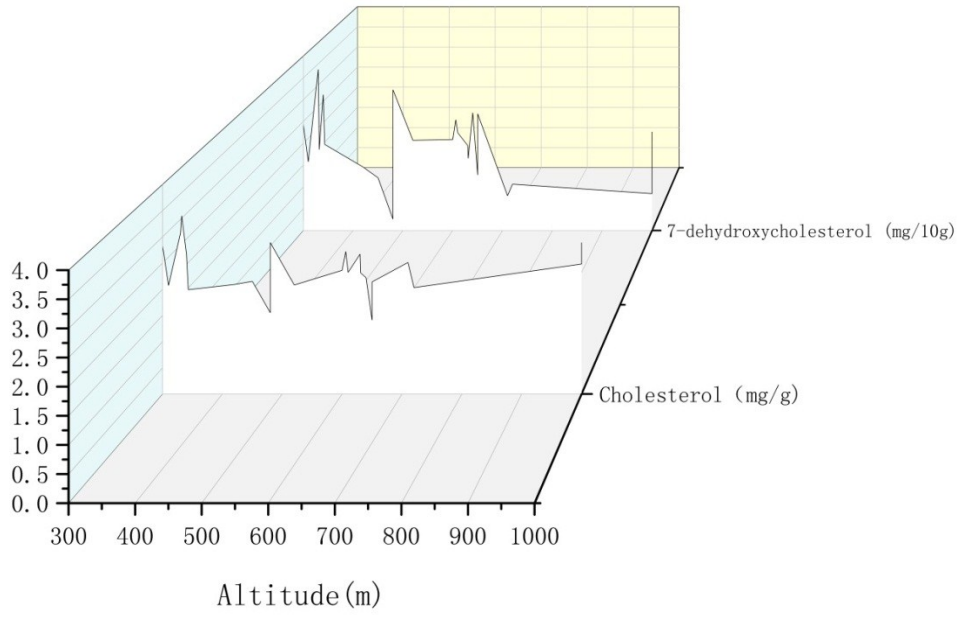


Figure S1: Relationship diagrams between altitude and contents

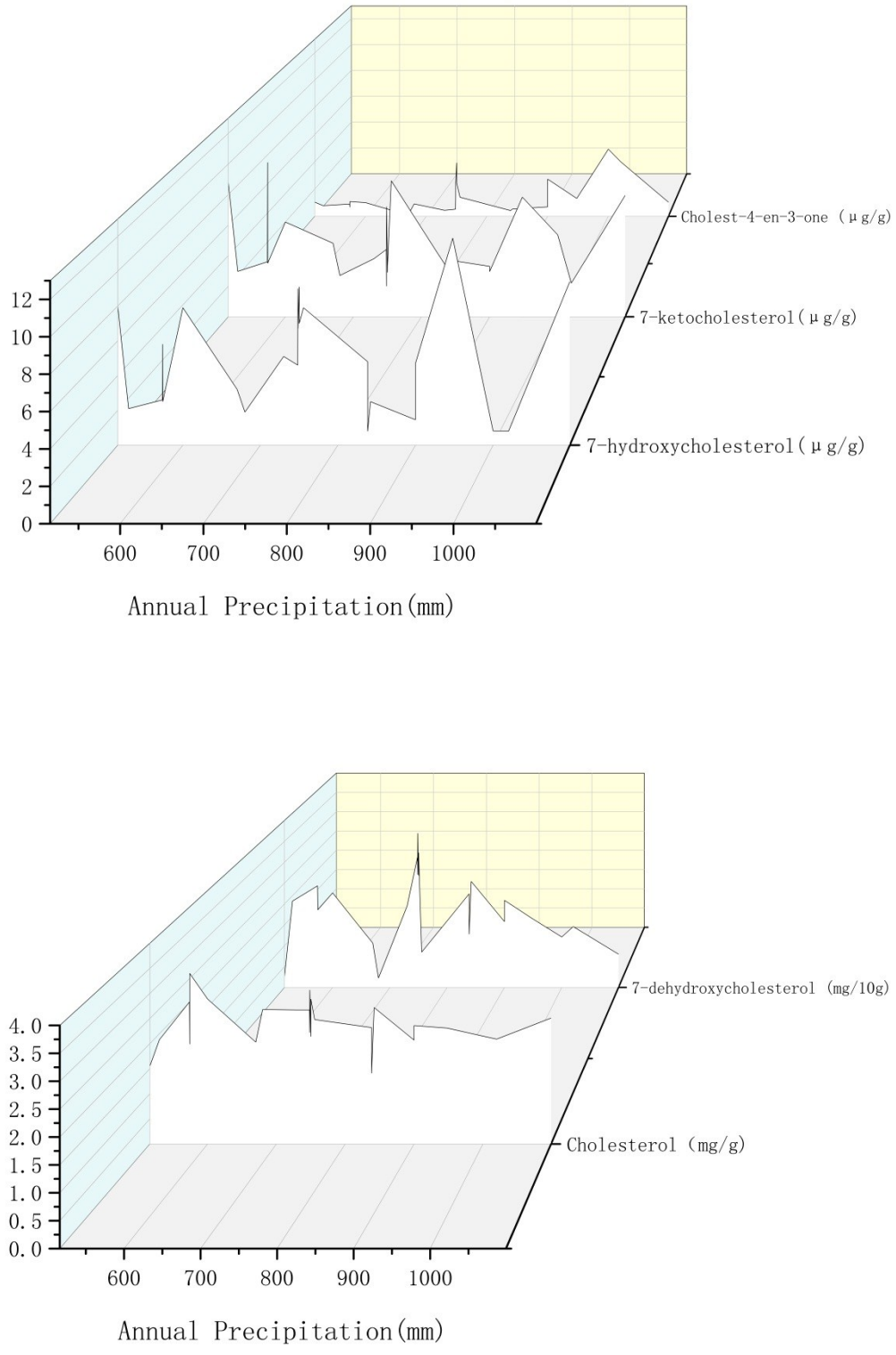
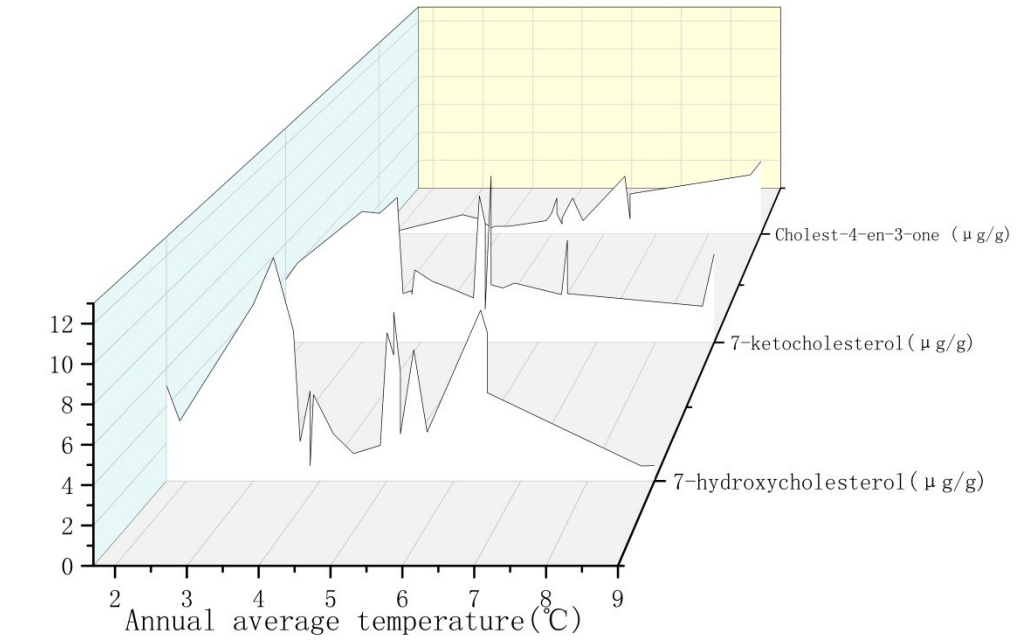


Figure S2: Relationship diagrams between annual precipitation and contents



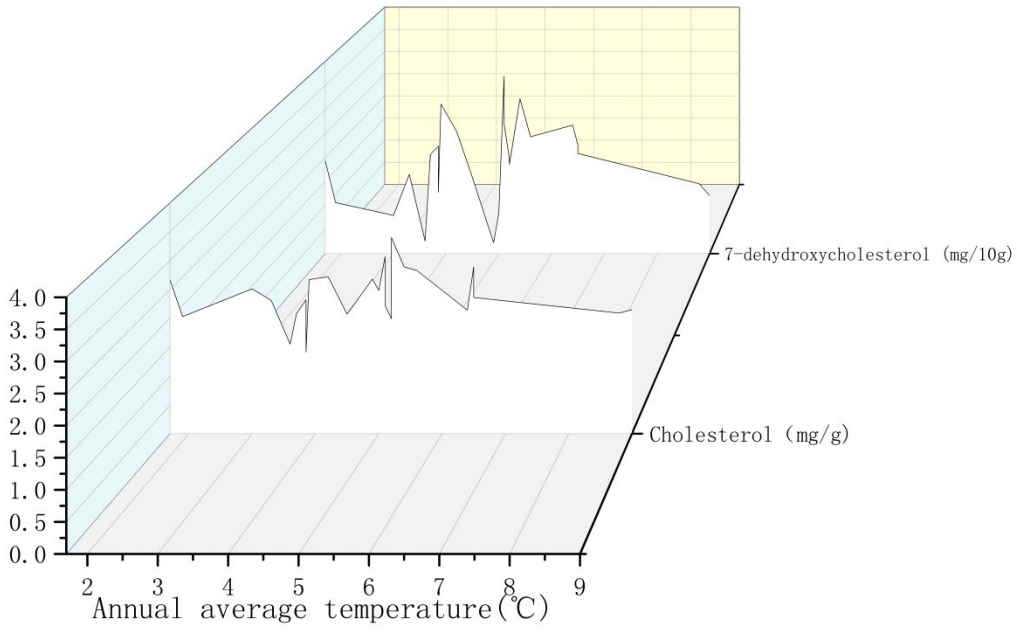
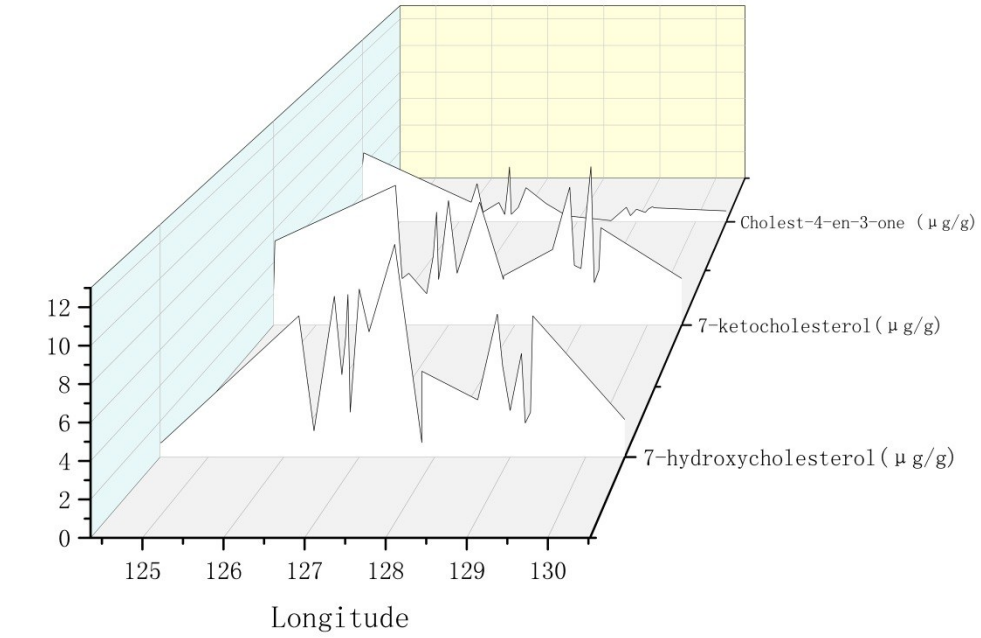


Figure S3: Relationship diagrams between annual average temperature and contents



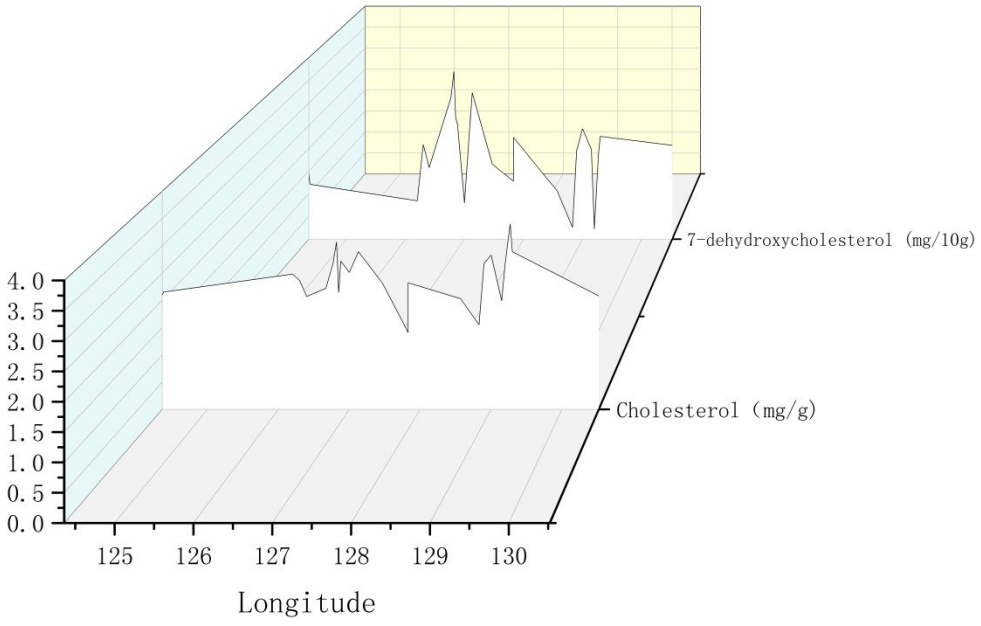


Figure S4: Relationship diagrams between longitude and contents

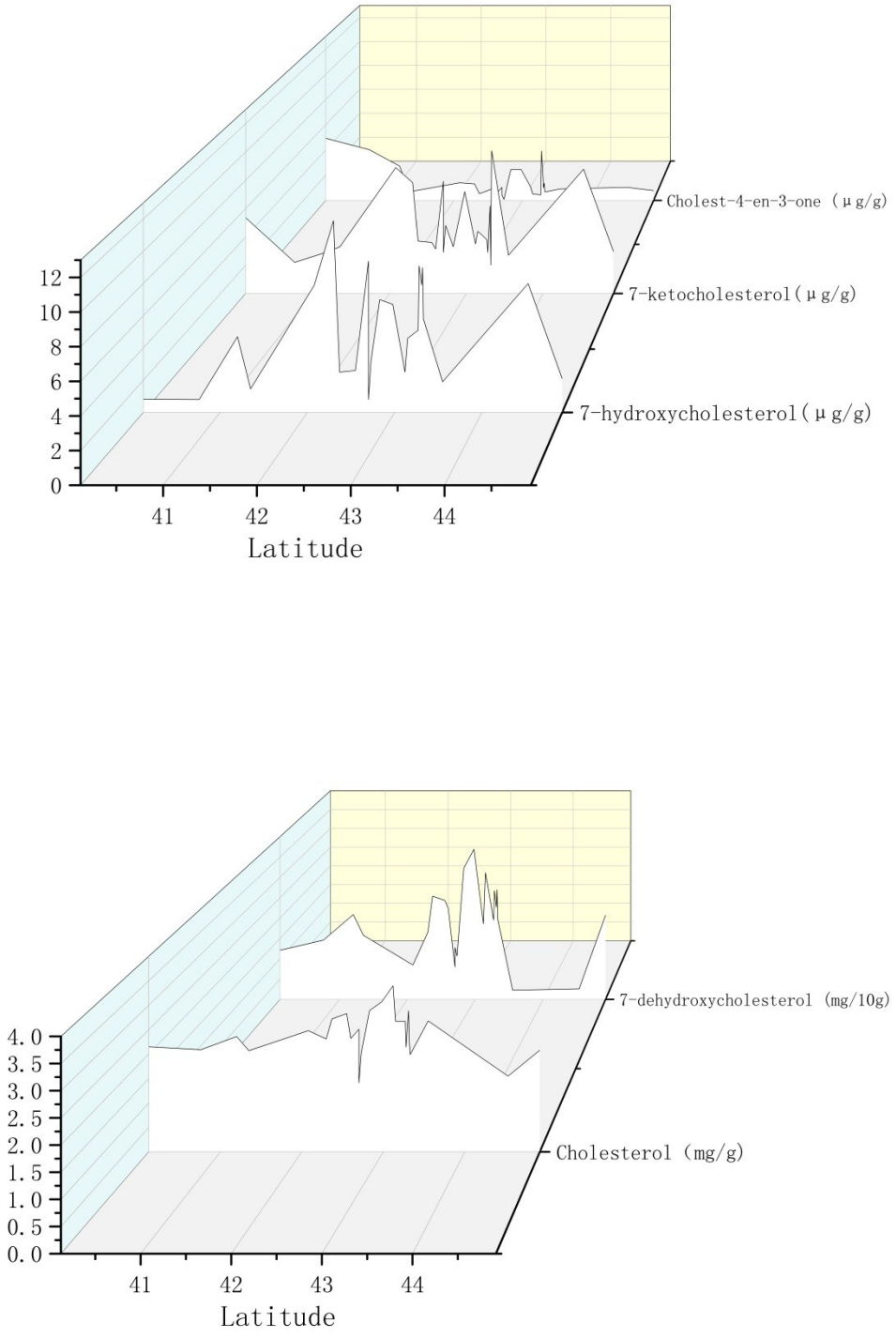
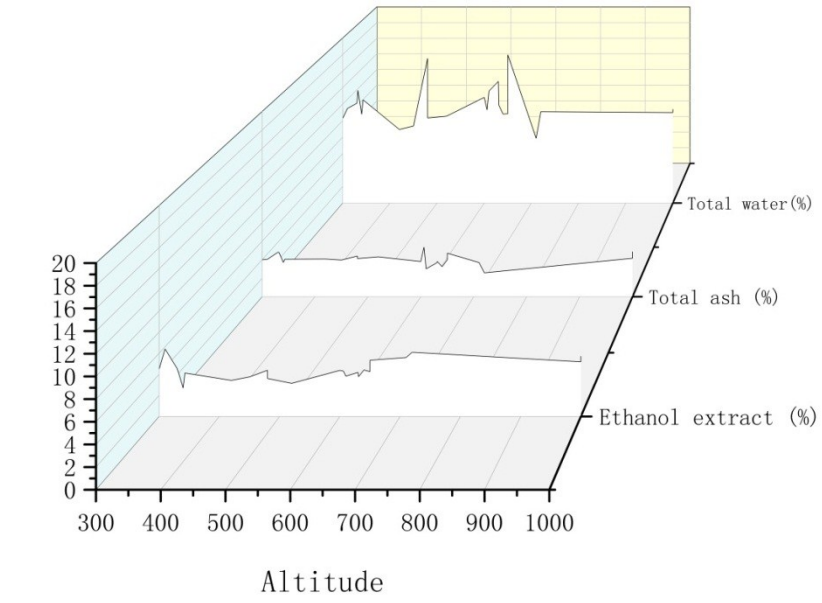


Figure S5: Relationship diagrams between latitude and contents



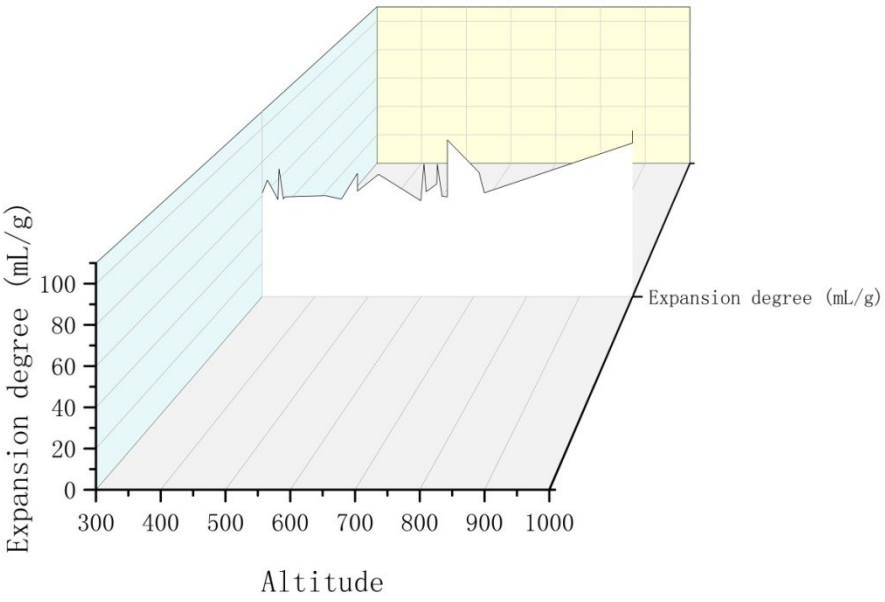
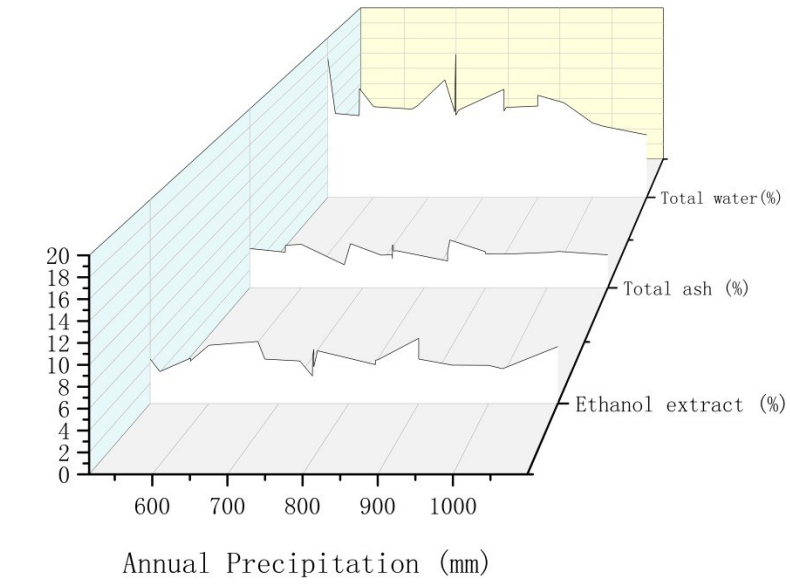


Figure S6: Relationship diagrams between altitude and physicochemical analysis



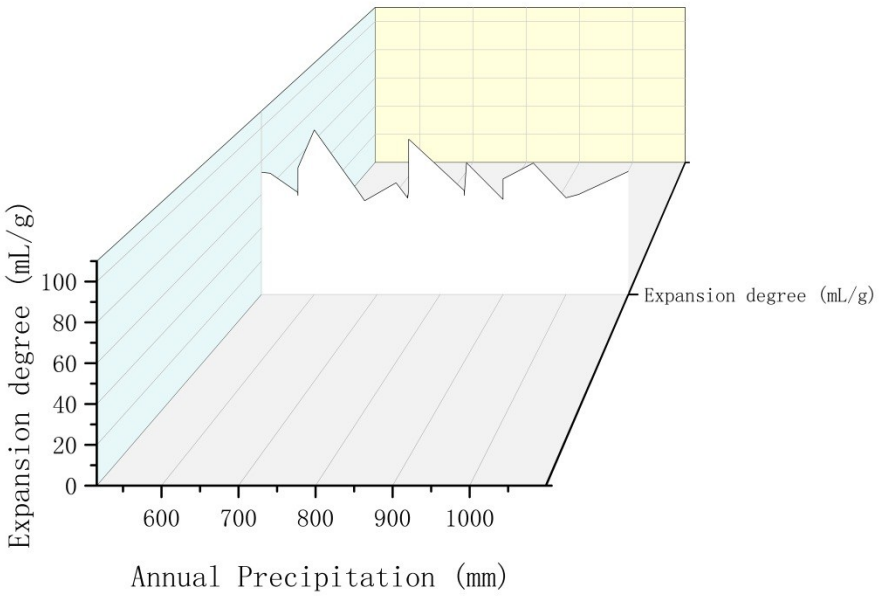


Figure S7: Relationship diagrams between annual precipitation and physicochemical analysis

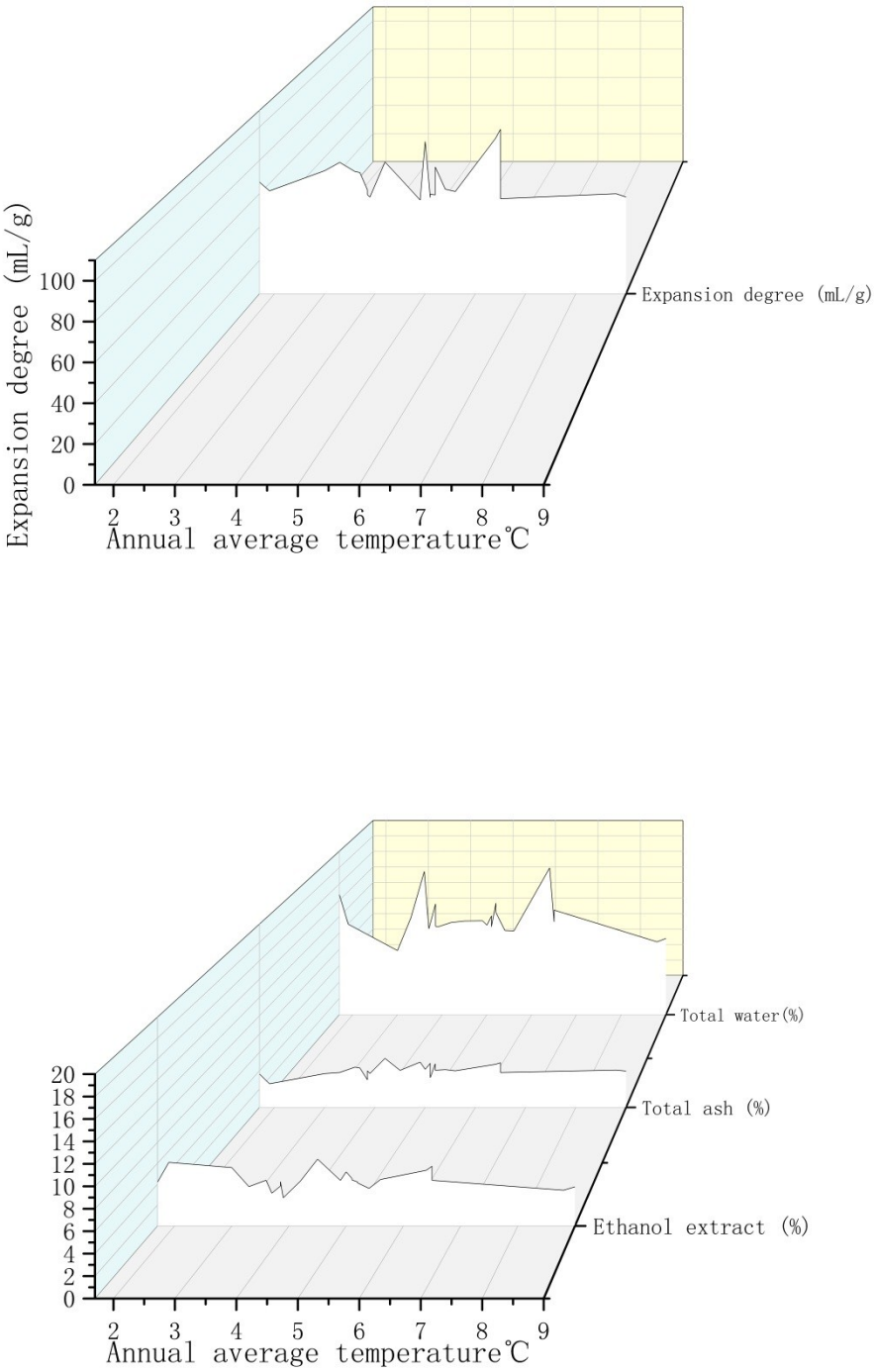
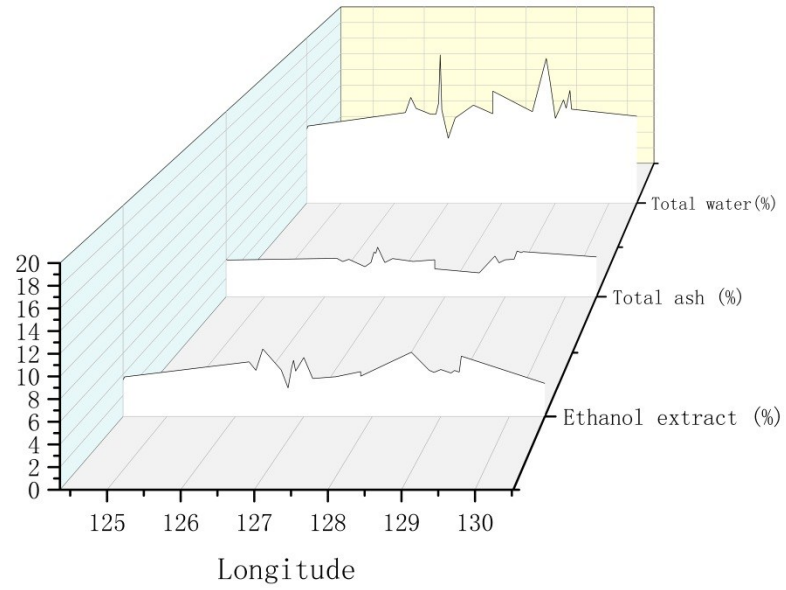


Figure S8: Relationship diagrams between annual average temperature and physicochemical analysis



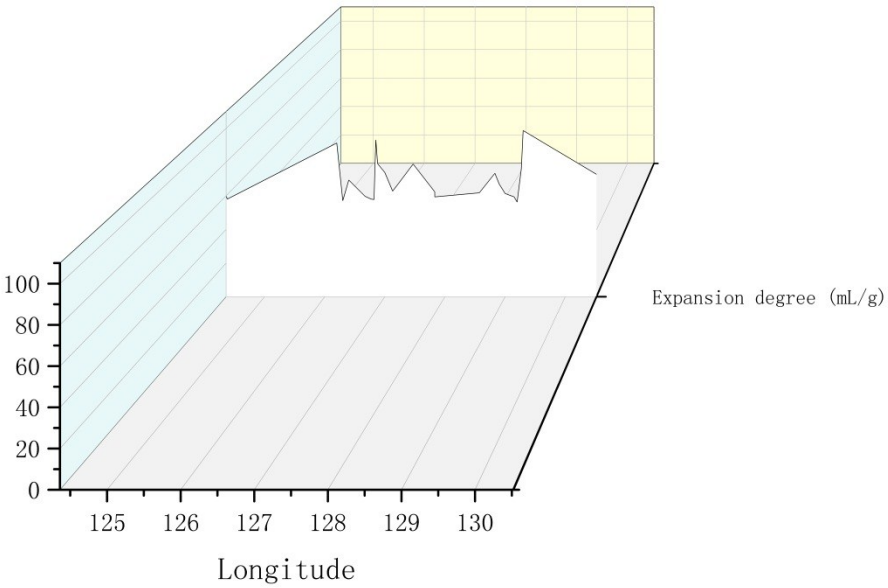


Figure S9: Relationship diagrams between longitude and physicochemical analysis

Figure S10: Relationship diagrams between latitude and physicochemical analysis