

罗彩访, 杨涛, 张秋雨, 王馨培, 沈泽昊 (2023) 滇中半湿润常绿阔叶林木本植物的功能特征和功能多样性及其影响因子. 生物多样性, 31, 23215. <https://www.biodiversity-science.net/CN/10.17520/biods.2023215>.

附录3 环境变量共线性分析。表中数字为功能多样性归因分析中自变量的方差膨胀因子值。

Appendix 3 The result of collinearity analysis of environmental factors. The numbers are (variance inflation factor, VIF) of different predictive factors in explanatory model of functional diversity.

因子 Factors	变量 Variables	方差膨胀因子 VIF
气候 climate	年均温 Mean annual temperature (MAT, °C)	14.03
	湿季降水 Mean precipitation of wettest quarter (MPWQ, mm)	7.68
	温度季节性 Temperature seasonality (Temps)	8.11
地形 Topography	海拔 Elevation (Elev, m)	9.02
	坡向 Aspect (Aspe)	2.65
	坡度 Slope (Slop)	3.81
土壤 Soil	酸碱度 pH	12.23
	全氮 Total nitrogen (TN, %)	5.04
	有机碳 Organic carbon (OC, mg/g)	4.52
人类活动 Human activity	距道路最近距离 The distance to the nearest road (Dist_road, km)	6.36
	距居民点最近距离 The distance to the nearest residential area (Dist_resident, km)	6.69