

附录2 基于广义线性模型(GLM)的区域尺度水生昆虫多样性指数响应海拔段采样点位数量、平均空间距离和平均纬度的P值
Appendix 2 The P values of generalized linear models (GLMs) regressing taxonomic and functional diversity indices against sampling site numbers, average Euclidean distances, and average latitude across elevational bands at regional scales

多样性指数 Diversity index	P			
	100 m	150 m	200 m	250 m
分类多样性指数 Taxonomic diversity index				
物种丰富度指数 Species richness index	<0.01	<0.01	<0.01	<0.01
Simpson多样性指数 Simpson diversity index	0.99	0.99	0.94	0.98
物种均匀度指数 Species evenness index	0.99	0.96	0.95	0.99
功能多样性指数 Functional diversity index				
树状图功能多样性指数 Dendrogram-based functional diversity index (dbFD)	0.06	0.49	0.49	0.53
Rao二次熵指数 Rao's Quadratic index (RaoQ)	0.08	0.06	0.09	0.49
功能均匀度指数 Functional evenness index (FEve)	0.06	0.08	0.06	0.08