

Supplementary Table S1 Water quality characteristics at the sampling sites in Lake Taihu

Parameters	DO (mg/L)	pH	TP (mg/L)	TN (mg/L)	T (°C)	Chla (µg/L)	Water Depth (m)
Value	7.50	8.35	0.047	1.50	27.20	15.30	2.10