

Supplementary Materials: Spatiotemporal Variability in the Water Quality of Poyang Lake and Its Associated Responses to Hydrological Conditions

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Table S1. Seasonal average values of TP relative to the annual average (2009–2014) for 15 sampling sites (maximum $Rm_{se,s,TP}$ were displayed in boldface).

Site	January	April	July	October
1	1.93	0.87	0.43	0.77
2	1.02	1.15	0.76	1.08
3	1.04	1.14	0.60	1.23
4	1.27	1.38	0.48	0.86
5	1.17	1.21	0.45	1.17
6	0.90	1.38	0.78	0.92
7	1.35	1.08	0.67	0.91
8	1.03	1.48	0.47	1.02
9	1.06	1.39	0.52	1.03
10	0.77	2.00	0.63	0.76
11	1.18	0.98	0.50	1.34
12	1.10	0.89	0.65	1.37
13	1.17	0.90	0.51	1.42
14	1.26	0.93	0.70	1.10
15	1.04	0.94	1.01	1.01

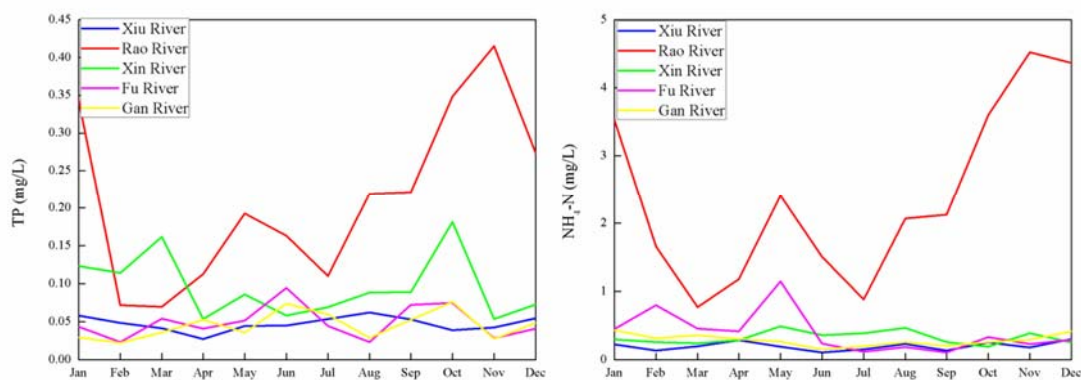


Figure S1. Variations of TP and NH_4-N concentrations from five main tributaries in Poyang Lake within the year (2009–2011).