

Supplementary Material

Long-Term Spatial and Temporal Monitoring of Cyanobacteria Blooms Using MODIS on Google Earth Engine: A Case Study in Taihu Lake

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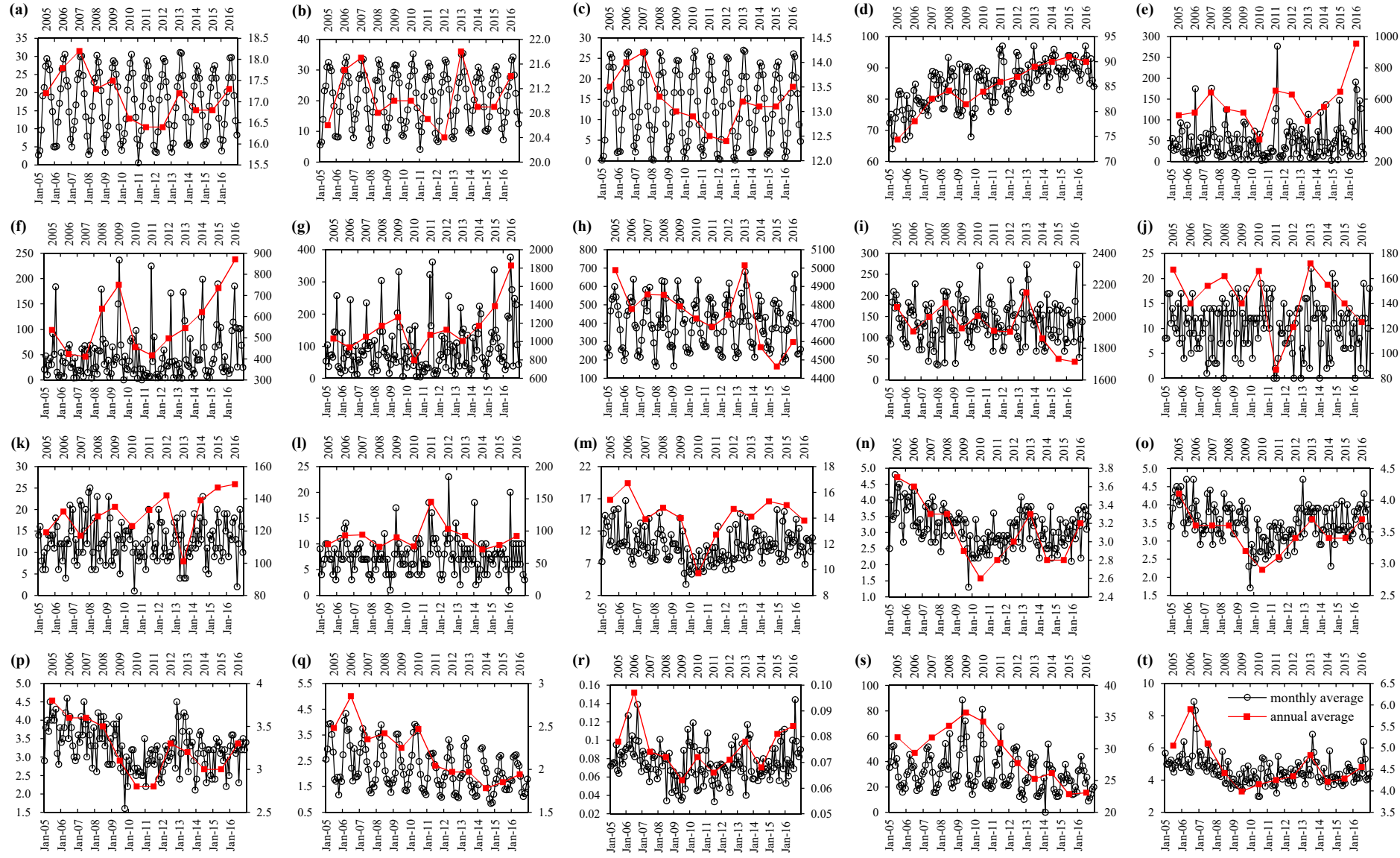


Figure S1. Monthly and annual average of environmental factors (including meteorological and water quality factors) in Taihu Lake. (a)–(t) T, T_{max}, T_{min}, RH, P₂₀₋₈, P₈₋₂₀, P₂₀₋₂₀, TR, SH, SD₆₀, SD₂₀, SD₂₀₋₆₀, WS_{max}, WS₈, WS₁₄, WS₂₀, TN, TP, TN/TP, and COD_{Mn}, respectively. Black circles and red squares are monthly and annual averages of each environmental factors, respectively. Principle x-axis, secondary x-axis, principle y-axis, and secondary y-axis represent month, year, monthly average, and annual average of each environmental factors, respectively. The dimensions of each principle and secondary x-axis are consistent with those provided in Table 4.