Supplementary Materials

Temporal variation of plankton community in a typical lake in the middle reaches of the Yangtze River: Structure, environmental response and interactions

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Academic Editor: Firstname Lastname

Received: date
Revised: date
Accepted: date
Published: date

Citation: To be added by editorial staff during production.

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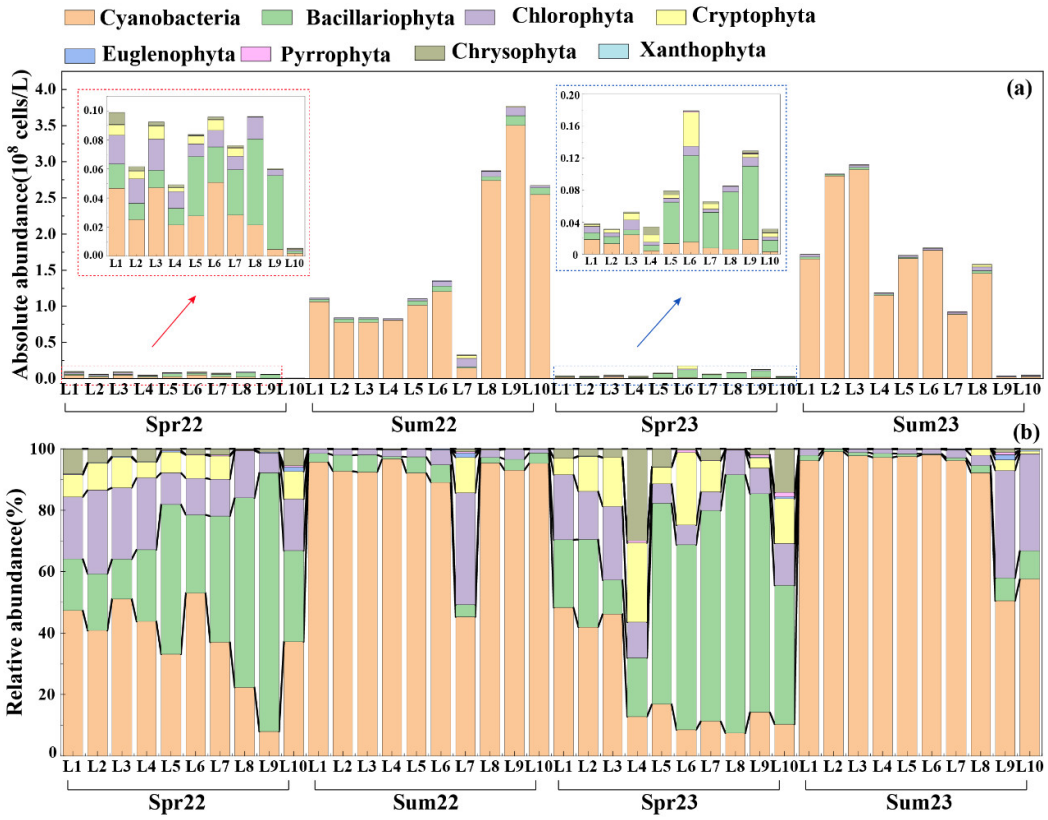


Figure S1 The absolute (a) and relative (b) abundances of phytoplankton at different sampling points (L1 ~ L10) in different seasons (Spr22, Sum22, Spr23, and Sum23).

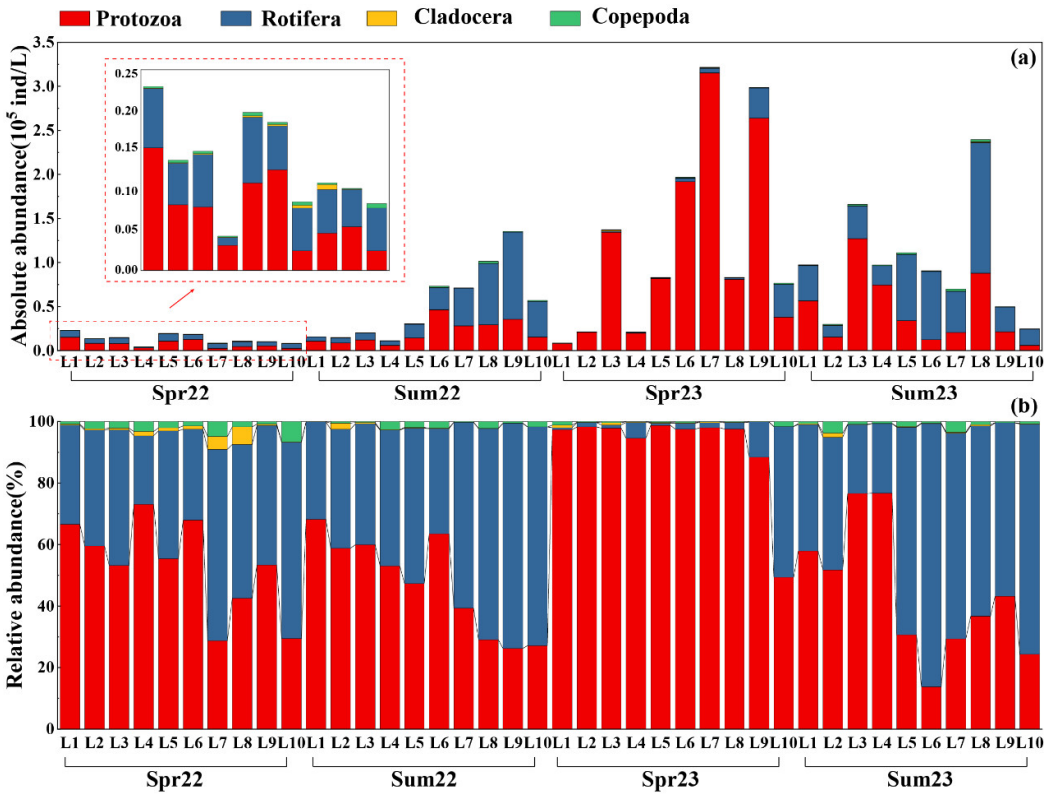


Figure S2 The absolute (a) and relative (b) abundances of zooplankton at different sampling points (L1 ~ L10) in different seasons (Spr22, Sum22, Spr23, and Sum23).

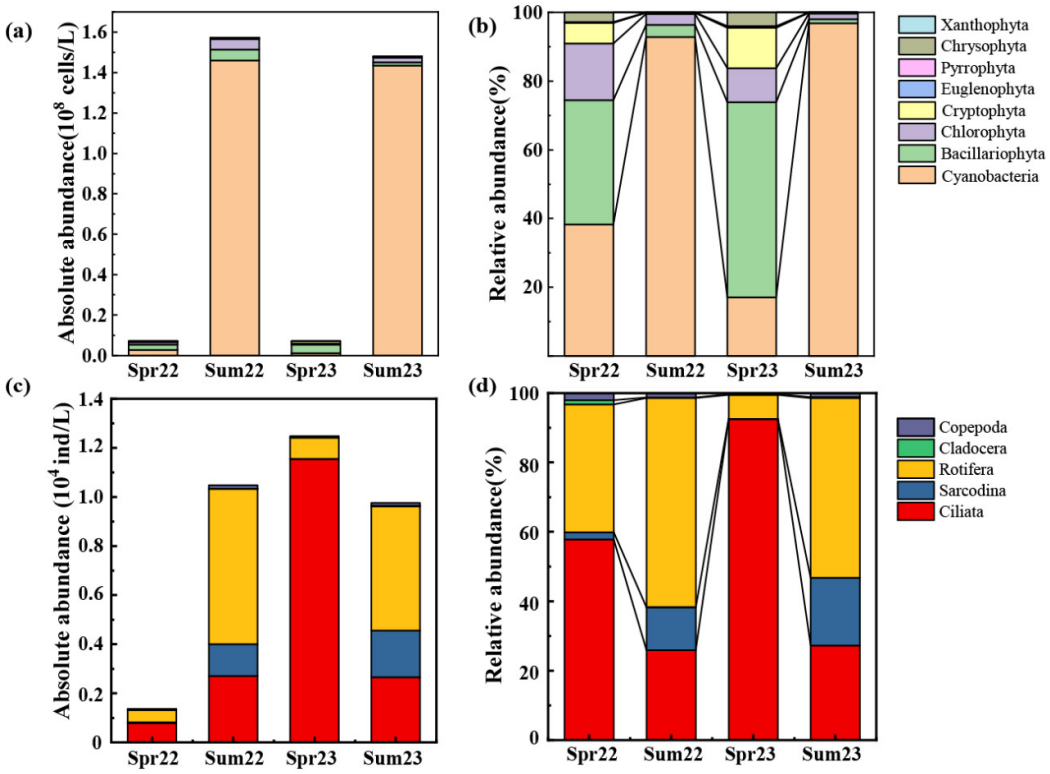


Figure S3 The absolute (a) and relative (b) abundances of phytoplankton in different seasons at the phylum level; the absolute (c) and relative (d) abundances of zooplankton in different seasons.

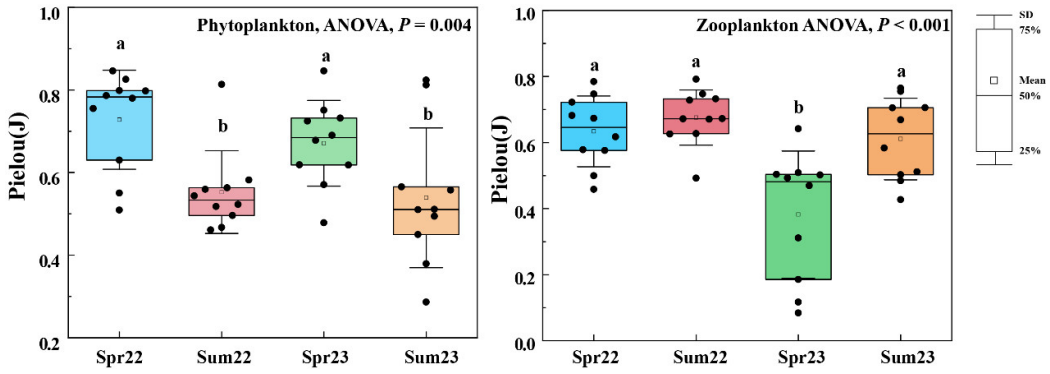


Figure S4 The Pielou index of the phytoplankton community, and the Pielou index of the Zooplankton community. All indices were calculated at the species level. The data were presented as mean ± standard deviations (SD).