

*Article*

# Community Compositions of Phytoplankton and Eukaryotes during the Mixing Periods of Drinking Water Reservoir: Dynamics and Interactions

Miaomiao Yan<sup>1</sup>, Shengnan Chen<sup>1,\*</sup>, Tinglin Huang<sup>1,\*</sup>, Baoqin Li<sup>2</sup>, Nan Li<sup>1</sup>, Kaiwen Liu<sup>1</sup>, Rongrong Zong<sup>1</sup>, Yutian Miao<sup>1</sup>, and Xin Huang<sup>1</sup>

<sup>1</sup> Shaanxi Key Laboratory of Environmental Engineering, Key Laboratory of Northwest Water Resource, Environment and Ecology, MOE, Xi'an University of Architecture and Technology, Xi'an 710055, Shaanxi Province, China; Ymmzsj@163.com (M.M.Y); kevin\_wood1989@163.com (N.L); lkw088866@163.com (K.W.L); Rongrongzy\_2019@163.com (R.R.Z); miaoyutian728@163.com (Y.T.M); xin\_huang@xauat.edu.cn (X.H).

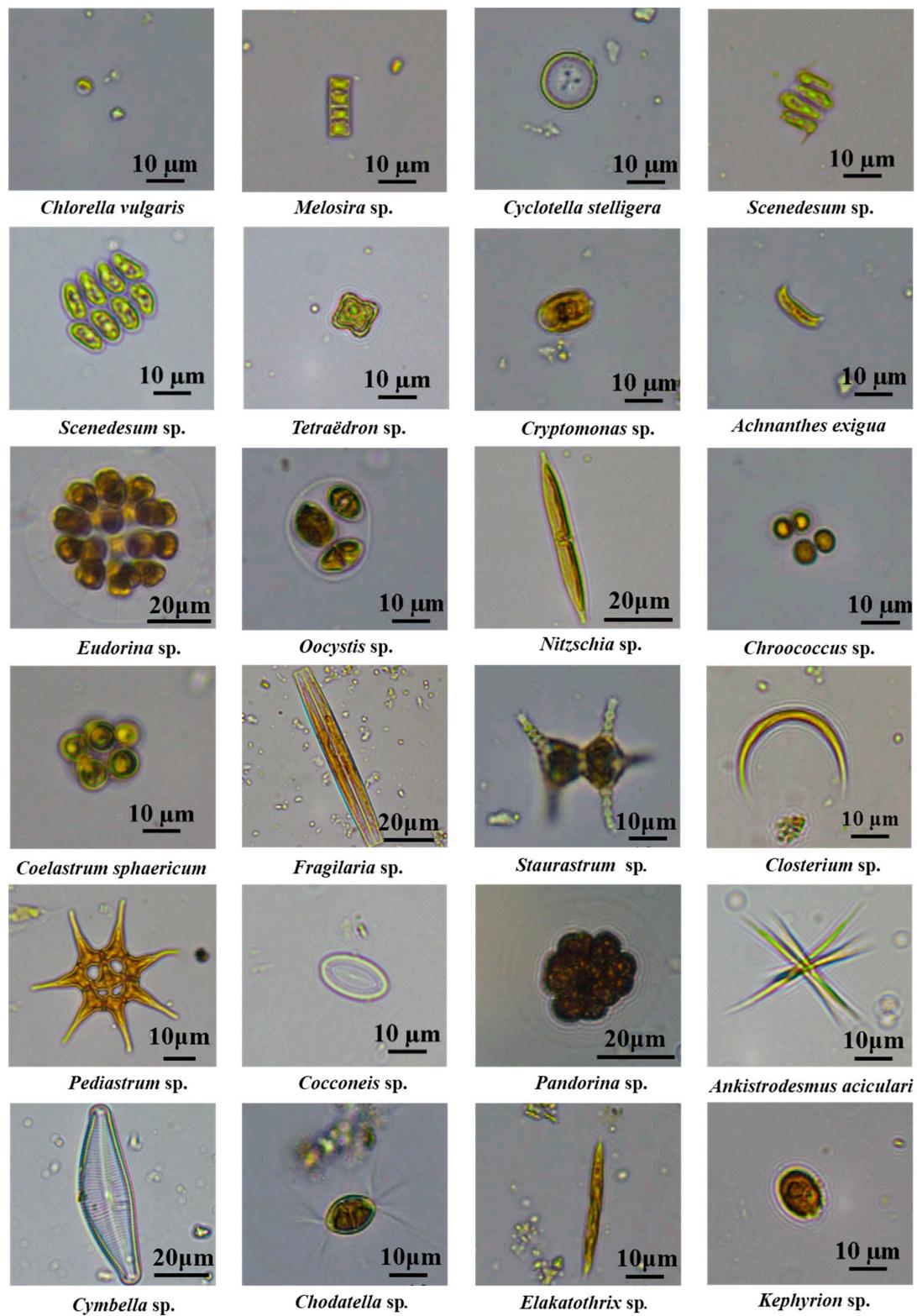
<sup>2</sup> Guangdong Key Laboratory of Integrated Agro-environmental Pollution Control and Management, Guangdong Institute of Eco-environmental Science and Technology, Guangzhou 510650, Guangdong Province, China; bqli@soil.gd.cn (B.Q.L)

\*Author to whom correspondence should be addressed; E-Mail: chenshengnan@xauat.edu.cn (S.N.C.); huangtinglin@xauat.edu.cn (T.L.H); Tel.: +86-29-82202854 (S.N.C.); +86-29-82201038 (T.L.H.); Fax.: +86-29-82202729 (S.N.C & T.L.H.)

## Supplementary information

**Fig. S1**

Supplementary information



**Figure S1** Images of phytoplankton under microscopy.