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Different mechanisms controlling interannual phytoplankton variation in the South China Sea and the Western North Pacific Subtropical Gyre: a satellite study

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## ACCEPTED MANUSCRIPT

Different mechanisms controlling interannual phytoplankton variation in the South China Sea and the Western North Pacific Subtropical Gyre: a satellite  $\mathbf{2}$ study Takuhei Shiozaki<sup>1,2</sup>, Yuh-ling Lee Chen<sup>1,3</sup>  $\mathbf{5}$ <sup>1</sup>Department of Marine Biotechnology and Resources, National Sun Yat-sen University,  $\overline{7}$ Kaohsiung 80424, Taiwan <sup>2</sup>Atmosphere and Ocean Research Institute, The University of Tokyo, 5-1-5 Kashiwanoha, Kashiwa, Chiba 277-8564, Japan <sup>3</sup>Asia-Pacific Ocean Research Center, National Sun Yat-sen University, Kaohsiung 80424, Taiwan Corresponding author, *E-mail address*: shiozaki@aori.u-tokyo.ac.jp 

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