

Composition Characteristics of Organic Matter and Bacterial Communities under the *Alternanthera philoxeroides* Invasion in Wetlands

Qingqing Cao ^{1,2}, Haijie Zhang ³, Wen Ma ⁴, Renqing Wang ² and Jian Liu ^{2,*}

¹ School of Architecture and Urban Planning, Shandong Jianzhu University, Jinan 250101, China; caoqingqing18@sdjzu.edu.cn (Q.C.)

² Environment Research Institute, Shandong University, Qingdao 266237, China; caoqingqing18@sdjzu.edu.cn (Q.C.); wrq@sdu.edu.cn (R.W.); ecology@sdu.edu.cn (J.L.)

³ State Key Laboratory of Biocontrol, Guangdong Provincial Key Laboratory of Plant Resources, School of Life Sciences, Sun Yat-Sen University, Guangzhou 510275, China; zhanghj53@mail.sysu.edu.cn (H.Z.)

⁴ College of Chemistry and Chemical Engineering, Qilu Normal University, Jinan 250200, China; 20177736@qlnu.edu.cn (W.M.)

* Correspondence: ecology@sdu.edu.cn; Tel.: +86-532-58631969

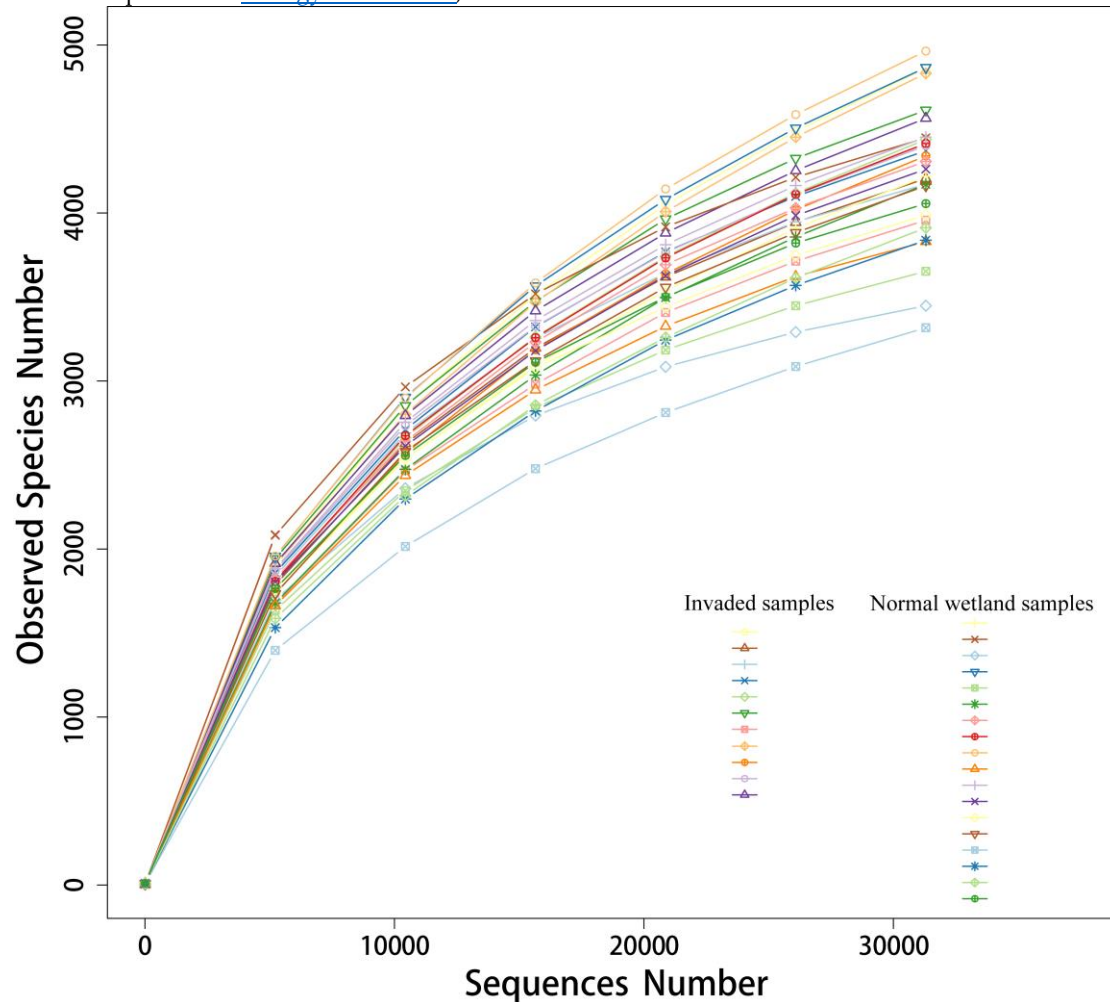


Figure supplementary S1. The OTU-level ranked abundance curves of the 29 samples in this study.