Influence of sulfadimethoxine (SDM) and sulfamethazine (SM) on anammox bioreactors: Performance evaluation and bacterial community characterization

Lingfeng Du, Shaoju Cheng, Yuqian Hou, Xinbo Sun, Dechao Zhou, Bo Liu

PII: S0960-8524(18)30727-2
DOI: https://doi.org/10.1016/j.biortech.2018.05.067
Reference: BITE 19973

To appear in: *Bioresource Technology*

Received Date: 23 March 2018
Revised Date: 14 May 2018
Accepted Date: 17 May 2018

Please cite this article as: Du, L., Cheng, S., Hou, Y., Sun, X., Zhou, D., Liu, B., Influence of sulfadimethoxine (SDM) and sulfamethazine (SM) on anammox bioreactors: Performance evaluation and bacterial community characterization, *Bioresource Technology* (2018), doi: https://doi.org/10.1016/j.biortech.2018.05.067

Influence of sulfadimethoxine (SDM) and sulfamethazine (SM) on anammox bioreactors: Performance evaluation and bacterial community characterization

Lingfeng Du[a], Shaoju Cheng[a], Yuqian Hou[a], Xinbo Sun[a], Dechao Zhou[a], Bo Liu[a,b*]

[a] State Key Laboratory of Pollution Control and Resource Reuse Research, School of the Environment, Nanjing University

[*]Corresponding author: Dr. Bo Liu; Tel: 86+13921426821

Email: liubo@nju.edu.cn (Dr. Bo Liu)