

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Up-regulation of *Kuenenia stuttgartiensis* gene transcription in the reactor growing on NO and ammonium (Reactor III) compared to the reactor growing on nitrite and ammonium (Reactor I)

File Name: Supplementary Data 2

Description: Down-regulation of *Kuenenia stuttgartiensis* gene transcription in the reactor growing on NO and ammonium (Reactor III) compared to the reactor growing on nitrite and ammonium (Reactor I)