

Changes in BNR microbial community in response to different selection pressure

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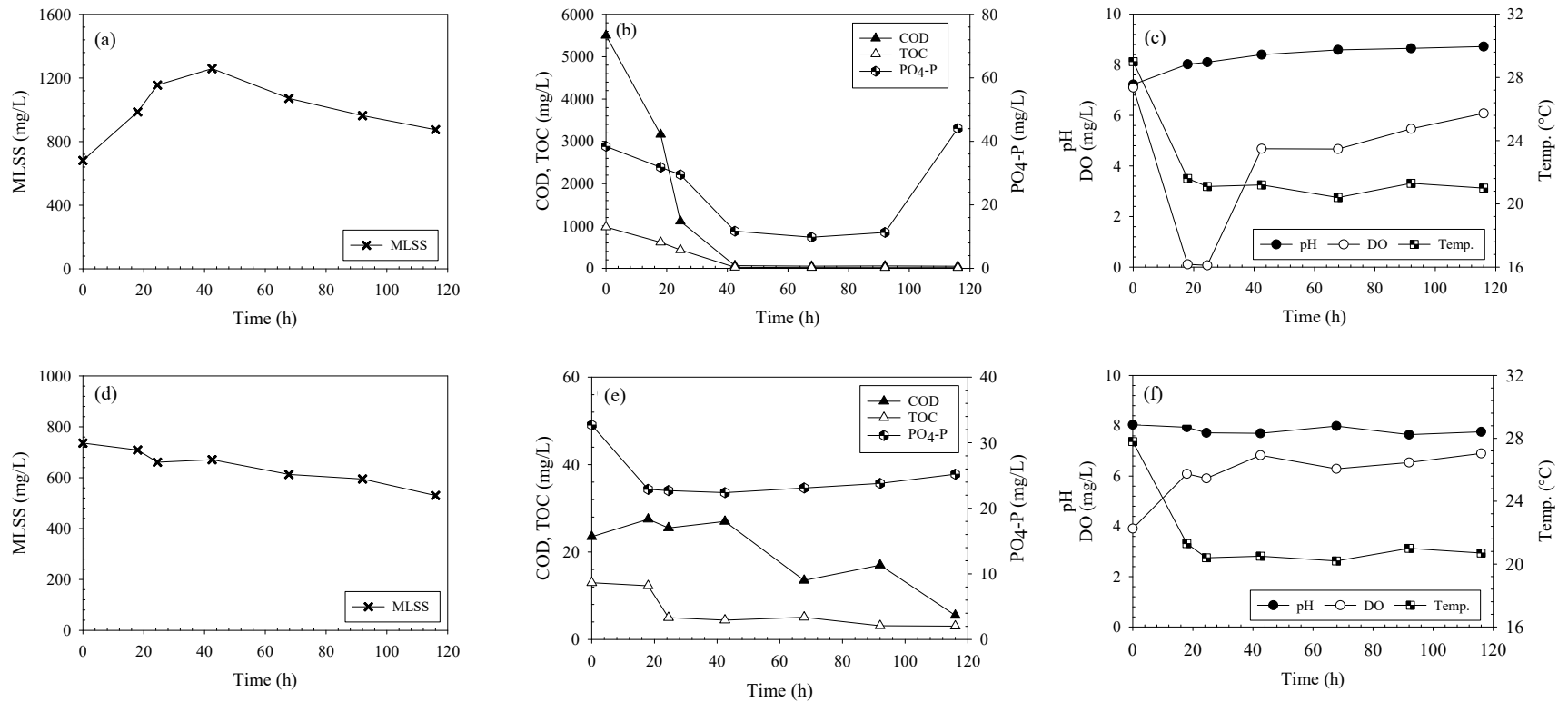


Fig. S1. Concentration profiles of soluble constituents, biomass, and environmental factors in (a – c) heterotrophic nitrification (HN) and (d – f) autotrophic nitrification (AN) suspended-biomass batch bioreactors

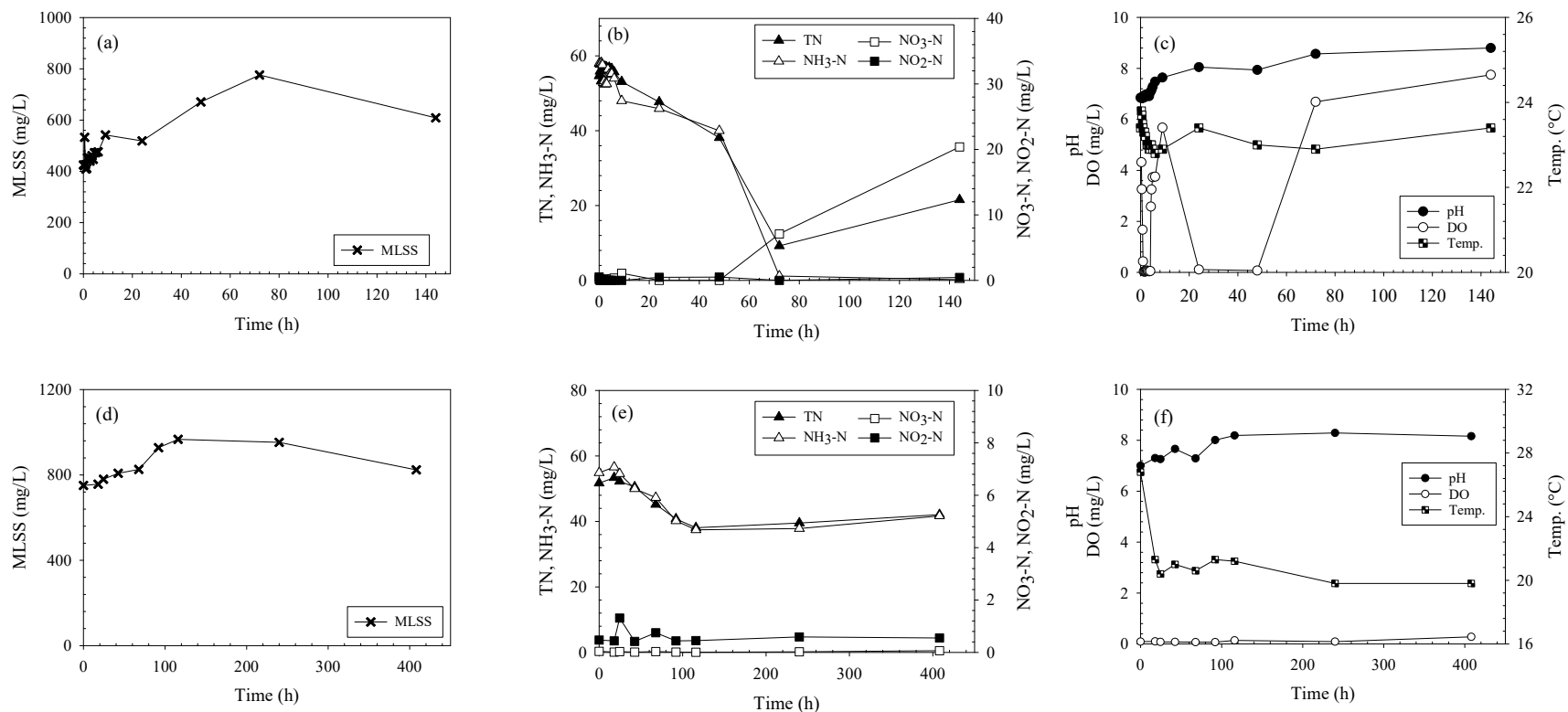


Fig. S2. Concentration profiles of soluble constituents, biomass, and environmental factors in (a – c) alternating anaerobic/aerobic (BioP_AN/O) and (d – f) extended biomass (BioP_ExAN) suspended-biomass batch bioreactors

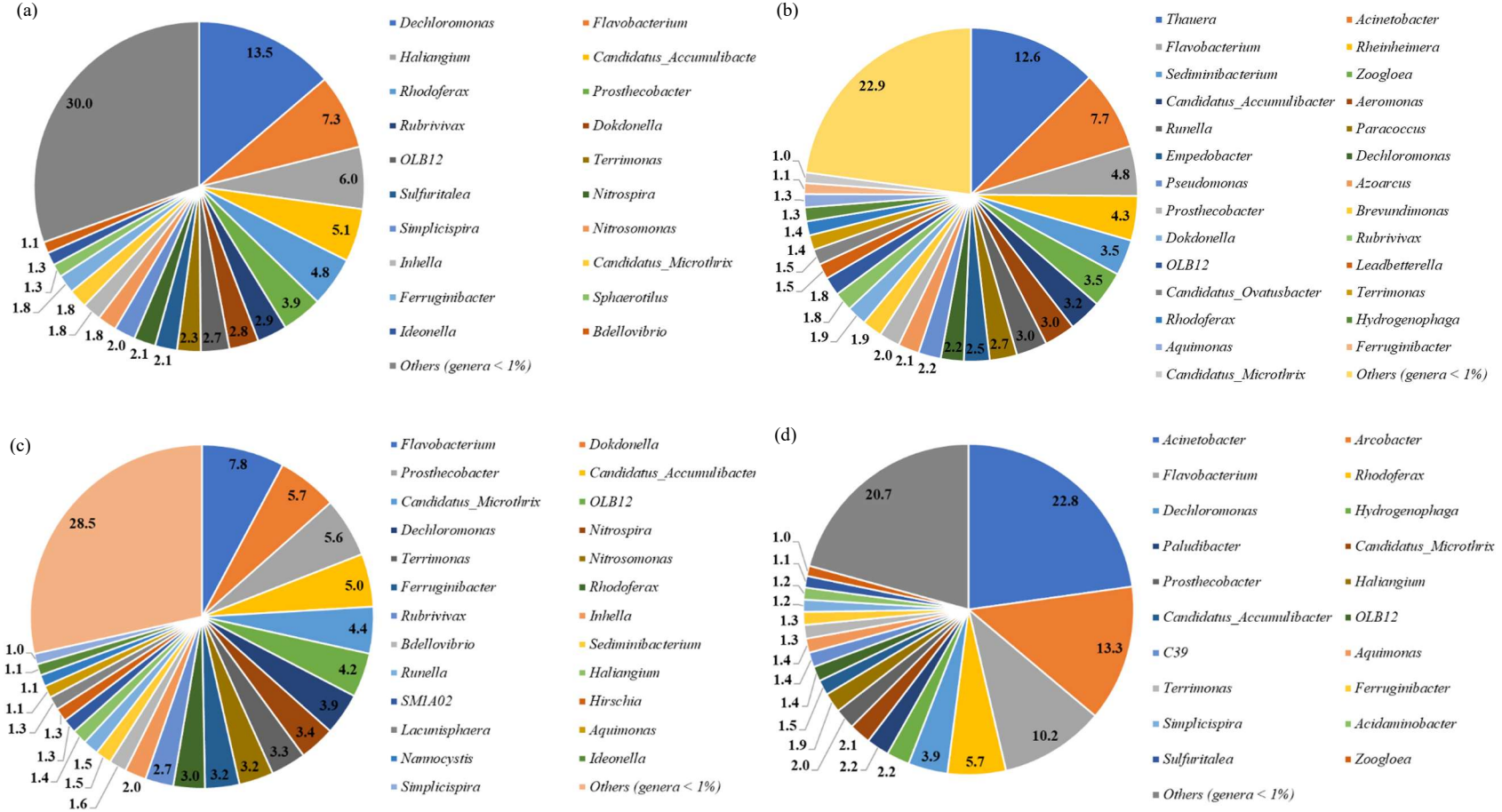


Fig. S3. Bacterial assembly of (a) inoculum; (b) heterotrophic nitrification (HN) AS biomass; (c) autotrophic nitrification (AN) AS biomass; (d) extended anaerobic (BioP_ExAN) AS biomass; (e) alternating (AN/O/AX/O_SBR) granular (AGS) biomass; and (f) purely aerobic (O_SBR) granular (AGS) biomass at genus level (relative abundances $\geq 1\%$)

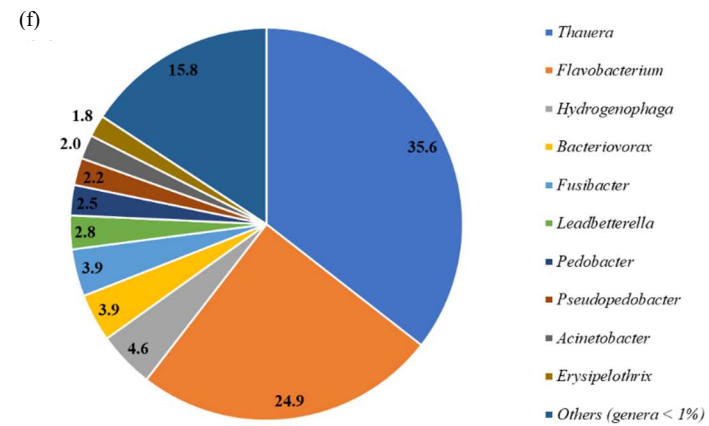
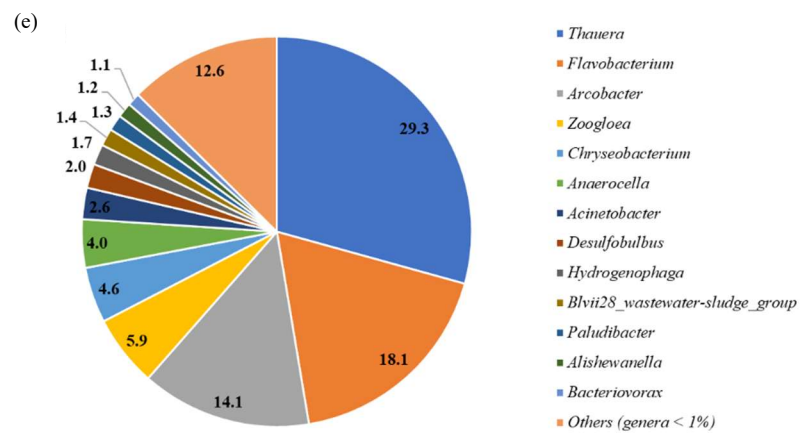


Fig. S3. Cont'd