

Supplemental Materials For

Effects of substrate shock on the extracellular polymeric substances (EPS) excretion and characteristics of attached biofilm anammox granules

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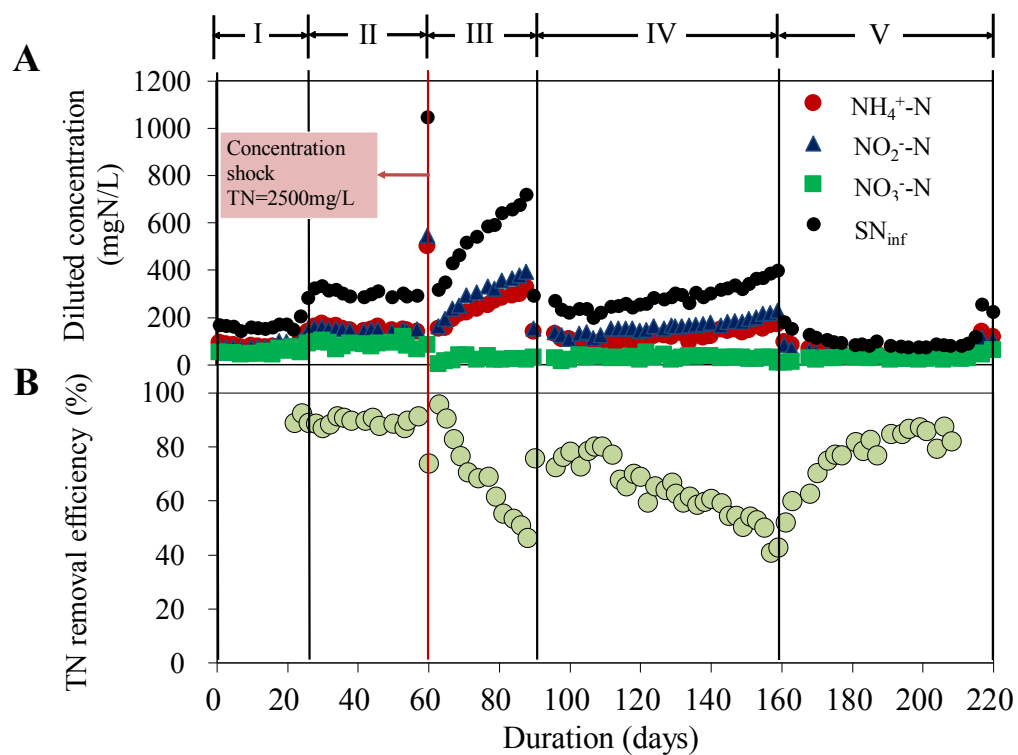


Fig.S1 Variation of the diluted nitrogen concentrations (A) and TN removal efficiency (B).

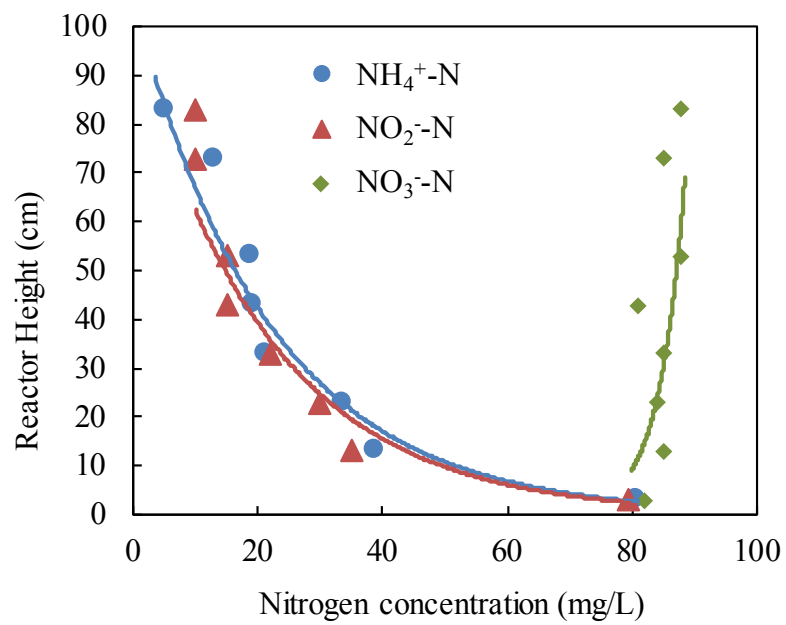


Fig.S2 Nitrogen forms distribution along with reactor height (phase I) on days 20.

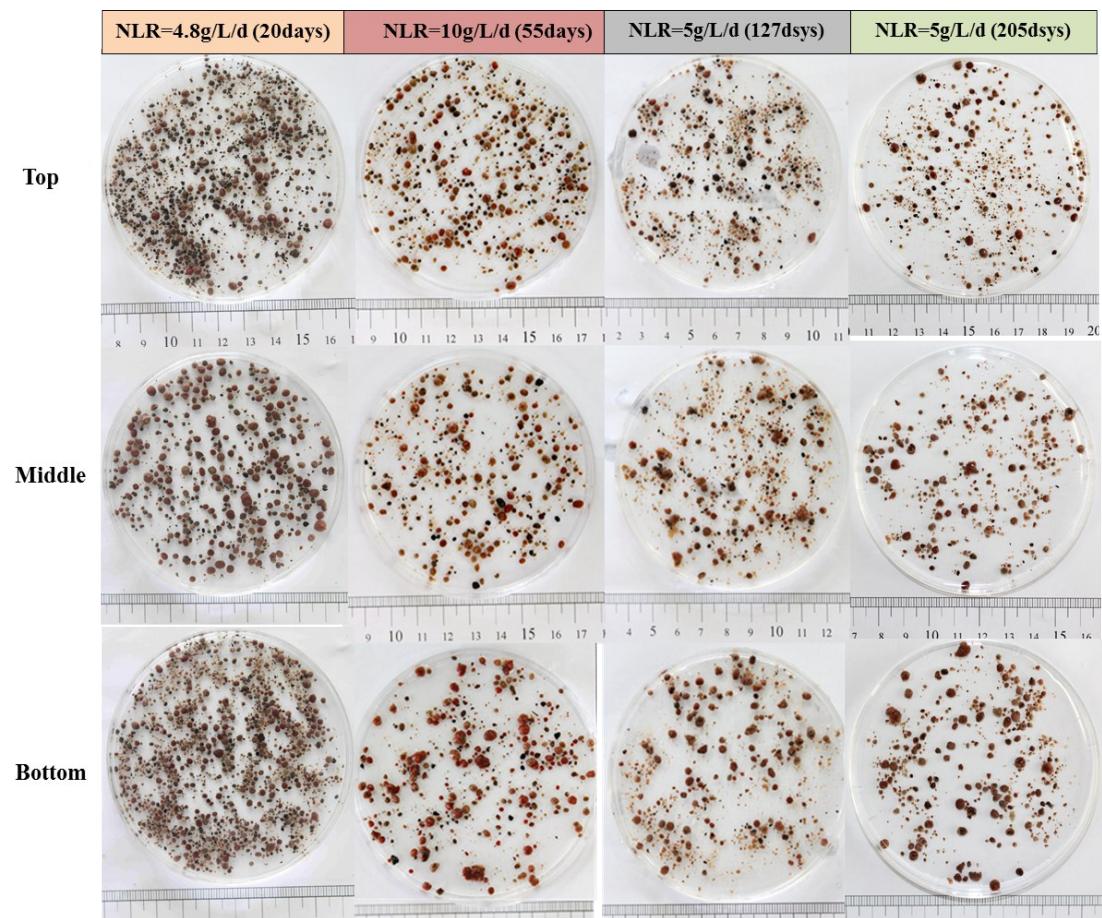


Fig.S3 Pictures of the anammox granules sampling from different height and operation period.

TN (mg N/L) =

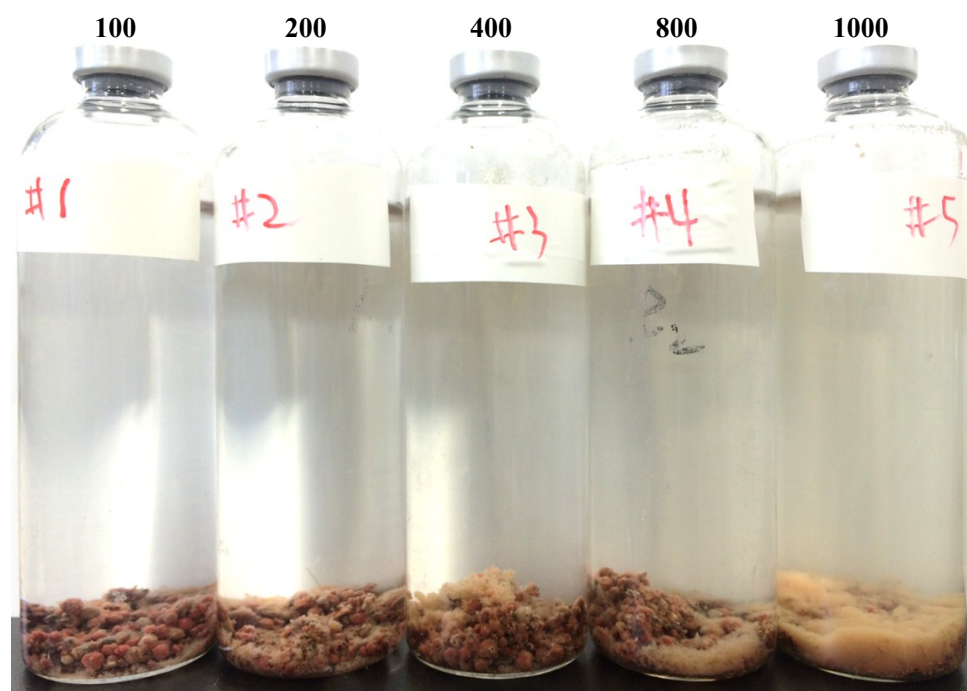


Fig.S4 Produced EPS under different TN concentration