

Enrichment of Anammox Bacteria Using Anammox Sludge as a Primer Combined with Ordinary Activated Sludge

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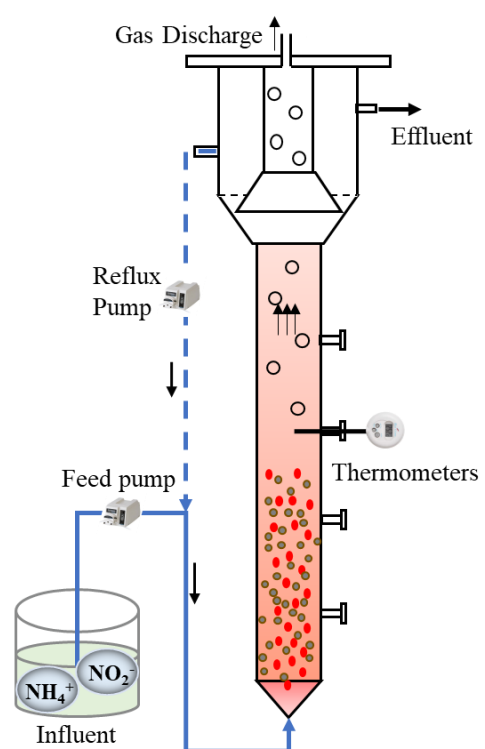


Figure S1. The device sketch of UASB reactor.

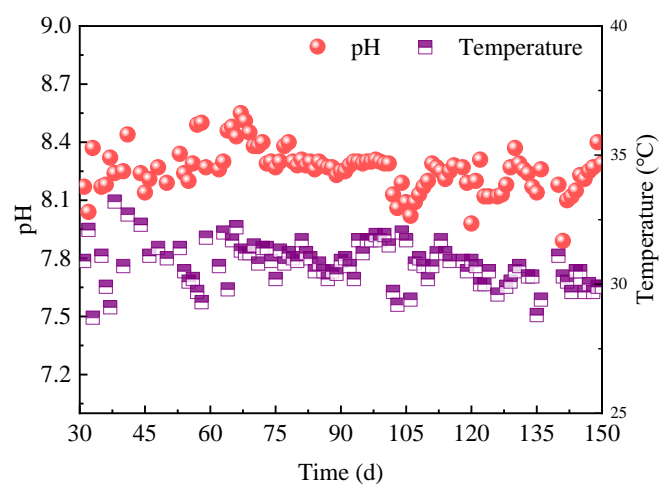


Figure S2. UASB reactor temperature and pH.

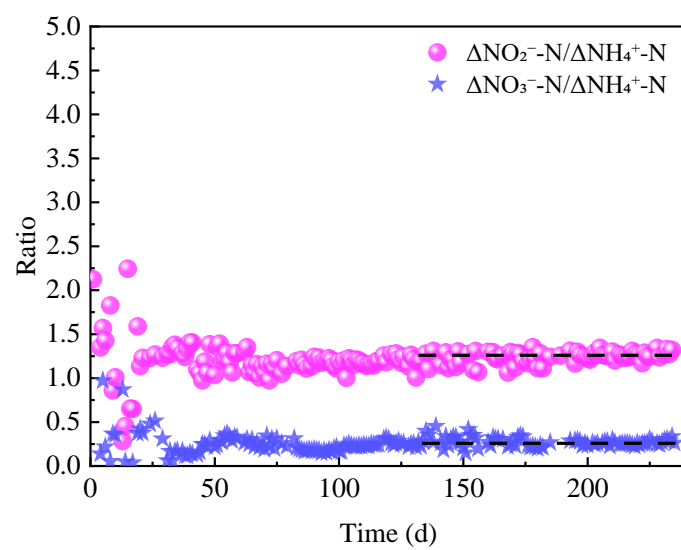


Figure S3. $\Delta\text{NO}_2^- - \text{N} / \Delta\text{NH}_4^+ - \text{N}$ and $\Delta\text{NO}_3^- - \text{N} / \Delta\text{NH}_4^+ - \text{N}$ reacted in UASB reactor.

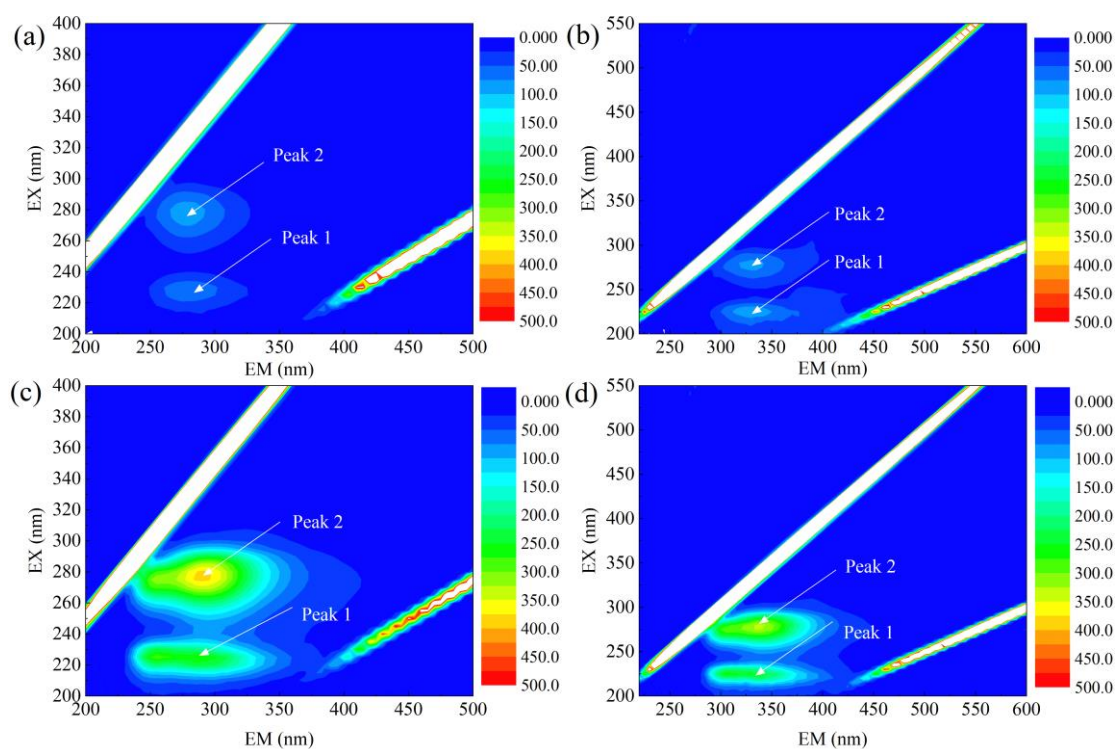


Figure S4. 3D-EEM of different EPS compositions for UASB reactors: (a) and (b) LB-EPS on day 60 and day 130, respectively; (c) and (d) TB-EPS on day 60 and day 130, respectively.