Table S1: Average nutrient concentrations of plants

|  |  |  |
| --- | --- | --- |
| Plants | TN(%) | TP(%) |
| *Ipomoea aquatic* | 1.28 | 0.08 |
| *Oryza sativa*  | 4.13 | 0.28 |
| *Elodea nuttallii* | 1.45 | 0.46 |

Notes: The tissue-mixed plant samples that collected in different growth stages were used for nutrient concentration measurement. Nitrogen and phosphorus contents are determined by the Kjeldahl Nitrogen Determination method and the molybdate-ascorbic acid method, respectively.