

Article

The Emergent Integrated Constructed Wetland-Reservoir (CW-R) Is Being Challenged by 2-Methylisoborneol Episode—A Case Study in Yanlonghu CW-R

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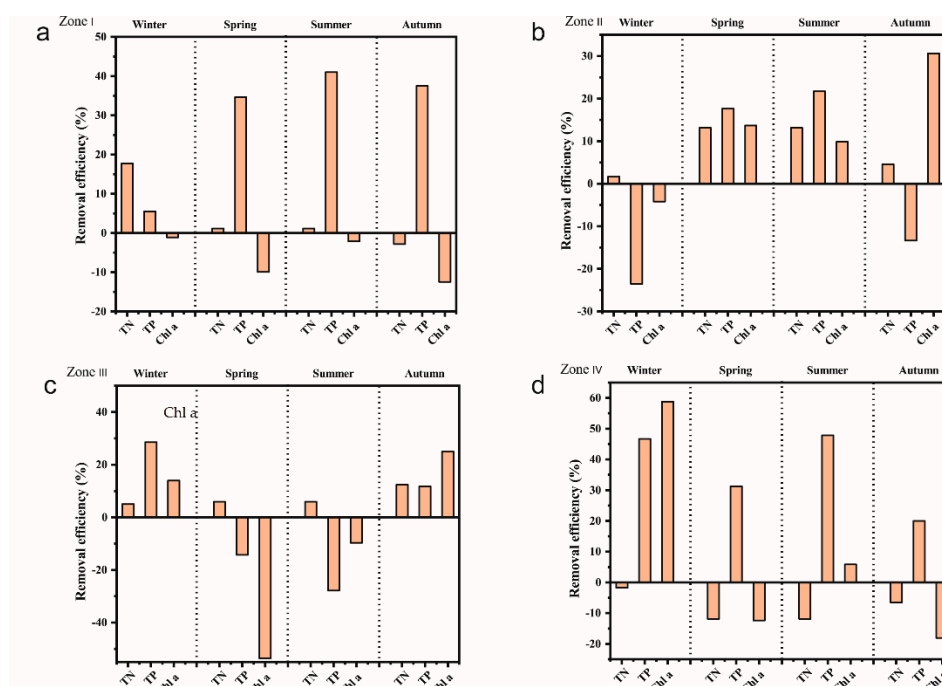


Figure S1. Variations of reduction efficiency of nutrients and Chl a in four treatment zones, a: Zone I; b: Zone II; c: Zone III; d: Zone IV. Variables: TN (total nitrogen), TP (total phosphorus) and Chl a (Chlorophyll a), from left to right.

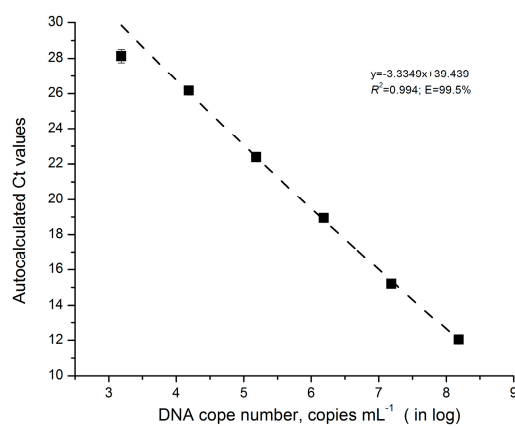


Figure S2. Standard curves for qPCR assays with tenfold serial diluted linear plasmid which cloned the mic fragment. Primer sets MIB-R(f/r), and Ctaq were used for SYBR Green. E value: efficiency of amplification.

Table S1. The Shannon wiener diversity index and evenness index of Yanlonghu CW-R in four seasons.

Seasons	Shannon Wiener diversity index (H')	Evenness index (J)
Winter	1.57	0.28
Spring	2.30	0.41
Summer	1.68	0.30
Autumn	2.00	0.35