



**Figure S1.** Daily changes in temperature, humidity and the evaporation of the surface water during the test period.

**Table S1.** Eigenvalues and variances of principal component analysis.

Principal Component Number	Eigenvalue	Percentage of Variance (%)	Cumulative (%)
PC1	32.72	68.16	68.16
PC2	4.43	9.23	77.40
PC3	3.28	6.83	84.22
PC4	1.81	3.77	88.00
PC5	1.69	3.52	91.51
PC6	1.25	2.60	94.11

Note: The data used in the PCA were the data from 21 days after treatment. PCn indicated the extracted principal component.