



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.