



Fig. S1 Relative abundance (mol %) of PLFAs in four treatments after 49 (a) and 78 (b) d fertilization. The PLFAs were classified as Gram-positive (G +) bacteria, Gram-negative (G-) bacteria, fungi, and actinomycetes. CK, control; NR, urea; PE, calcium cyanamide fertilizer; SK, celery special fertilizer. Error bars represent the standard deviation of the mean ($n = 3$).