

## Supplemental Tables

**Table S1.** Effects of drought stress on growth traits of sweet potato

Vine length(cm)			Dry matter weight(g)		Leaf area(cm <sup>2</sup> )	
	ZS77	ZS13	ZS77	ZS13	ZS77	ZS13
CK	25.69±2.18	27.42±2.21	27.74±3.36	29.67±3.28	33.95±4.10	36.73±4.28
C0	14.81±1.67	15.46±1.42	15.35±1.78	16.43±1.03	19.58±1.35	20.71±1.22

The dry matter weight and leaf area were given for per plant.

**Table S2.** The primers used for real-time RT-PCR.

<i>NCED3-like</i>	
Forward primer	ATCTGCGCTTCACACTCCTC
Reverse primer	ACTTTCGGGTGGGCAATCAT
<i>β-actin</i>	
Forward primer	ACTCAGTGGCGGGACTAC
Reverse primer	CTGTGAACAATTGACGGACC