

Table 2S. Effects of drought stresses and elevated CO₂ concentration on chloroplast and starch grain sizes in cucumber seedling leaf cells. A – ambient CO₂ concentration; E – elevated CO₂ concentration; C – control; M – medium drought stress; S – severe drought stress.

Treatments	Chloroplast size		Starch grain size	
	Length [μm]	Width [μm]	Length [μm]	Width [μm]
EC	$6.86 \pm 0.38^{\text{d}}$	$5.38 \pm 0.26^{\text{b}}$	$2.57 \pm 0.17^{\text{c}}$	$1.40 \pm 0.09^{\text{c}}$
AC	$7.69 \pm 0.41^{\text{c}}$	$5.41 \pm 0.30^{\text{b}}$	$2.35 \pm 0.11^{\text{c}}$	$1.24 \pm 0.06^{\text{d}}$
EM	$8.27 \pm 0.34^{\text{b}}$	$5.79 \pm 0.29^{\text{a}}$	$2.80 \pm 0.15^{\text{b}}$	$1.82 \pm 0.07^{\text{b}}$
AM	$8.88 \pm 0.44^{\text{b}}$	$6.00 \pm 0.31^{\text{a}}$	$2.68 \pm 0.19^{\text{bc}}$	$1.48 \pm 0.07^{\text{c}}$
ES	$9.76 \pm 0.50^{\text{a}}$	$6.20 \pm 0.24^{\text{a}}$	$3.50 \pm 0.15^{\text{a}}$	$1.97 \pm 0.10^{\text{a}}$
AS	$10.16 \pm 0.48^{\text{a}}$	$6.09 \pm 0.17^{\text{a}}$	$3.04 \pm 0.16^{\text{b}}$	$1.79 \pm 0.09^{\text{b}}$