

Table 1S. Effects of drought stress and elevated CO₂ concentration on mesophyll cell 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	Palisade mesophyll cells		Spongy mesophyll cells	
	Length [μm]	Width [μm]	Length [μm]	Width [μm]
EC	65.70 ± 2.90 ^a	16.00 ± 0.79 ^a	30.73 ± 1.49 ^a	31.60 ± 1.48 ^a
AC	59.20 ± 3.22 ^b	15.95 ± 0.77 ^a	29.50 ± 1.19 ^a	31.00 ± 1.55 ^a
EM	53.30 ± 2.41 ^c	15.81 ± 0.81 ^{ab}	24.24 ± 1.51 ^b	30.20 ± 1.39 ^{ab}
AM	49.20 ± 2.61 ^d	15.73 ± 0.76 ^b	23.10 ± 1.27 ^b	29.40 ± 1.44 ^b
ES	44.40 ± 1.99 ^e	15.55 ± 0.83 ^c	19.70 ± 1.51 ^c	28.60 ± 1.52 ^{bc}
AS	40.60 ± 2.18 ^f	15.49 ± 0.81 ^c	18.85 ± 1.43 ^c	28.30 ± 1.50 ^c